



**2003**

# **Situations and Prospects**

of the

## **Kenai Peninsula Borough**

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See this document on the web – <http://www.borough.kenai.ak.us>  
Under Community/Economic Development

# Introduction

The Kenai Peninsula Borough (KPB) *Situations and Prospects* is an annual publication of statistical information used to report KPB economic situations and trends. The KPB Economic Analyst, Jeanne Camp, compiles and produces the document under supervision of Jack Brown, KPB Business Development Manager. This meaningful and useful information could not be gathered without support and cooperation from staff of cities within the KPB, Borough departments, businesses operating within the KPB, and federal and state agencies and organizations.

The 2003 *Situations and Prospects* provides statistical information for calendar year 2003 with historical data to aid in identification of economic trends. The edition is divided into seventeen sections, the first being this introduction. Six industries - Commercial Fishing, Oil & Gas, Retail Sales, Services, Timber and the Visitor Industry - are studied in depth.

It must be noted that statistics analyzed and evaluated in this publication are basic to the KPB. With technological advances, ease of communications, transportation, and market data availability, the KPB economy is not a stand-alone entity. Rather, it is a small portion of a global economy, a portion with abundant natural resources. For example, oil and gas produced and processed within the KPB are sold locally, within the United States, and also on world markets, as are commercial fishing and timber products. As the KPB delivers to world markets, it also consumes from that market. The individual desiring to learn more of how the KPB operates on the larger scale will need to identify federal and state information sources.

Data has been acquired through correspondence, phone calls, web searches, and studies and reports completed by other government agencies. Bibliographic information is provided as source data on each page and whenever possible, an internet address is provided. With the variety of data sources, there is not a consistent timetable of historic data available. The reader will note breaks in data trends that occur as methodology, situations and service providers change. The history for each subject is presented as completely and currently as possible. Data sets for a particular subject do not always match as data varies from source to source.

Data presented in this publication is used by local and state government officials; local, state and federal agencies; businesses within the communities; and private citizens, assisting in decision-making by providing economic data and trends.

Information is received from various sources and is subject to change as data are updated, revised, and corrected. Information presented here is the most up-to-date data available at the time of printing. Only summary information is provided in the document as web sites cited contain far more detail than is published within. The KPB makes no claims to accuracy or completeness of information provided. For further detail, see the website or source, or contact Jeanne Camp, Economic Analyst, KPB Community & Economic Development Division, 907-714-2336. This document will be available electronically on the KPB website located at <http://www.borough.kenai.ak.us> under the Community & Economic Development Department.

The KPB wishes to thank all persons, organizations and entities contributing documents, statistics and ideas for this publication.

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Alaska Housing Finance Corporation  
Alaska Ports of Entry  
Alaska Vocational Technical Center  
Central Peninsula General Hospital  
Chambers of Commerce – Homer, Seward, and Soldotna  
City of Homer  
City of Kenai  
City of Seldovia  
City of Seward  
City of Soldotna  
Emergency Service Areas Across the KPB

Enstar  
Heritage Place  
Homer Electric Association (HEA)  
International Pacific Halibut Commission  
Kenai Convention & Visitors Bureau  
Kenai Municipal Airport  
KPB Assessing Department  
KPB Clerk's Office  
KPB Finance Department  
KPB Geographic Information Systems  
KPB Planning Department  
KPB School District  
Kenai Peninsula College  
Kenai Peninsula Tourism and Marketing Council  
Multiple Listing Service  
Police Departments – Homer, Kenai, Seldovia, Seward and Soldotna  
Providence Seward Medical Center  
Seldovia Mayor's Office  
TelAlaska  
South Peninsula General Hospital  
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In addition, I would personally like to thank each person who reviewed the document prior to publication. I understand how tedious the job is and appreciate each of you for your attention to detail.

Jane Stein – Community Leader  
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I also thank Bill Popp, KPB Oil and Gas Liaison and Sylvia Beaudoin, Program Director of Cook Inlet Salmon Brand, Inc. for their input into the respective industry studies.

# Definitions

AK DOL&WD – State of Alaska Department of Labor and Workforce Development.

Areas – Sales tax areas within the Kenai Peninsula Borough, specifically, the cities of Homer, Kenai, Seldovia, Seward, and Soldotna plus the “Unincorporated Area.”

Chinook Salmon – Commonly called “king” salmon.

Circulation - With reference to library statistics, circulation represents the number of items within the library inventory that are checked out to individuals or other libraries in a specified time period.

Confidential – Under circumstances where few permits operate within a fishery, or few employers operate within an industry sector, numbers are withheld to protect privacy of the few.

Consumer Price Index – CPI – An index measuring the cost of a fixed “basket” of goods bought by a typical consumer including food, shelter, transportation, utilities, medical care, clothing, entertainment and other goods. It is used to determine changes in cost of living expenses over time.

Cost of Living Index – Also known as the Consumer Price Index.

Cwt. – Hundred weight, one hundred pounds.

Employment - Individual members of the labor force who have found suitable work.

Enplanements – The number of persons boarding a plane for flight.

Escapement – The number of salmon allowed to enter the Kenai River (or any other river) either for spawning purposes or sport fishing/recreational purposes, as opposed to commercial harvest.

Exvessel Value – The value of fish delivered to a processor for purchase, prior to processing. The price paid for the goods delivered.

Family - A group of two or more people (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such people (including related subfamily members) are considered members of one family.

Family household - A household maintained by a householder who is in a family, and includes unrelated people who may be residing there.

Gill Net – A curtain-like net used by commercial fishermen that sets perpendicular to the direction fish are traveling as they migrate to spawning grounds. The net has a float line on the top and a weighted line on the bottom. The mesh is just large enough to allow the head to pass through, and then the fish is “caught” in the netting. Gill net fishing can be either set net or drift net fishing.

Gross Sales – Total sales within the Kenai Peninsula Borough or other specified area, whether taxable or non-taxable.

Growth Rate - Represents the percentage data change from one period to the next.

Household - A household consists of all the people who occupy a housing unit (excludes group quarters).

Householder - Refers to the person (or one of the people) in whose name a housing unit is owned or maintained.

Industry – With regard to SIC classifications for sales tax data, industry is delineated as follows:

|             |  |
|-------------|--|
| AFF –       | Agriculture, Forestry and Fisheries – (Includes fish buyers)           |
| Mining –    | Mining – (Includes Oil & Gas Extraction and Production)                |
| Const –     | Construction   |
| Manu –      | Manufacturing – (Includes Oil & Gas Manufacturing and Fish Processing) |
| TCPU –      | Travel, Communications, and Public Utilities                           |
| Wholesale – | Wholesale Trade  |
| Retail –    | Retail Trade   |
| FIRE –      | Finance, Insurance and Real Estate                                     |
| Service –   | Services   |
| Govt –      | Public Administration, Schools, Prisons                                |

KPB – Kenai Peninsula Borough.

KPBSD – Kenai Peninsula Borough School District.

Labor Force – The number of individuals within a region who are willing and able to work, whether or not they are currently employed.

Line of Business Code – Codes used to assist in data standardization for governmental agency statistics. The system, used by government agencies since 1939, SIC, is being phased out and replaced with North America Industrial Classification codes (NAICS) otherwise called Lines of Business. NAICS codes will cause a break in statistical data but are required as part of the NAFTA agreement signed by the United States, Canada and Mexico during 1993, effective January 1, 1994.

Multiplier Effect – The total change in spending that results from boosts in income, that result in boosts in spending, that results in boosts in income and so on.

NA – Information Not Available or Not Applicable.

NAICS – North America Industrial Classification System implemented in response to the North American Free Trade Agreement (NAFTA) entered into with Mexico and Canada, effective January 1994. The coding system replaces the outdated SIC system.

Native Owned Lands – Two classes of land are included. The Native Allotment Exemption is mandated by the federal government through the BIA, and is deeded for homestead purposes. The ANCSA Native Exemption is mandated by the federal government through the Alaska Native Claims Settlement Act where property is deeded to Alaska Natives and Native corporations.

NEC – Not Elsewhere Classified

Non-taxable Sales – Sales by businesses within the Kenai Peninsula Borough which are not subject to sales taxation. Within the KPB, these sales include: sales outside the borough; sales for resale; sales to government agencies; sales to tax-exempt organizations; and sales in excess of \$500.

Other – With reference to sales, “Other” area refers to areas within the KPB but outside the incorporated cities.

Per Capita Income – The total amount of income for a region equally divided by the total number of people living in the region.

Personal Income – Income received by persons from all sources. It is the sum of compensation of employees (received), proprietors' income, rental income, income receipts on assets, and current transfer receipts less contributions for government social insurance.

Purse Seine – A long net used by commercial fisherman, from a fishing vessel, to catch salmon by encircling them and drawing the net closed to capture the fish.

Round Weight – The whole fish, as delivered to the processor, for processing.

SIC – Standard Industrial Classification – Codes used to assist in data standardization for governmental agency statistics. The system used since 1939 is being phased out and replaced with NAICS codes. Implementation of the NAICS codes will cause a break in statistical data but are required as part of the NAFTA agreement signed by the United States, Canada and Mexico during 1993, effective January 1, 1994, and will provide more accurate detail.

SOC – Standard Occupational Code

Sockeye Salmon – Commonly called “red” salmon.

Taxable Sales – Sales by businesses within the KPB that do not meet any criteria for non-taxable sales. See Non-taxable Sales.

Tower Counts – The number of take-offs and landings at the Kenai Municipal Airport.

Trolling – A method used by commercial fishermen using a fishing vessel to catch salmon by “trolling” bait or lures through feeding concentrations of fish.

Unemployment – The situation that exists when an individual is willing and able to work but is unable to find suitable employment.

Unemployment Rate – The number of unemployed individuals who are members of the labor force divided by the total number of individuals in the labor force.

Unincorporated Area – The area within the KPB that is not under jurisdiction of one of the incorporated city governments.

# The Kenai Peninsula Borough

The Kenai Peninsula Borough was incorporated in January 1964 as a second-class borough under the authority of the State of Alaska. The governing structure of a second-class borough consists of an assembly, a school board, a planning commission, and a mayor. Mandated powers and duties of a borough include three area-wide powers: 1) education, 2) tax assessment and collection, and 3) planning/platting/zoning.

Within the Kenai Peninsula Borough (KPB), Homer, Seldovia, and Soldotna have incorporated as First Class cities while Kenai and Seward have opted as Home Rule cities. Kachemak City is the only Second Class city in the KPB. The *Municipal Officials Directory 2000* states “a community must have a minimum population of 400 in order to qualify as a first class city. . . . The mayor of a first class city is elected by the voters and is not a member of the council. The mayor of a first class city may vote only in cases of a tie or to veto action of the council.” A second-class city is “essentially identical, except that first class cities can acquire additional area wide powers by ordinance rather than referendum.” Regarding Home Rule cities, it states, “A home rule municipality (...) has adopted a home rule charter through an election. (...) The charter provides for the governing structure, function and services, and restriction on municipal powers in accordance with the conditions, needs and desires of the community.” Numerous other KPB communities exist without incorporation.

The KPB lies directly south of Anchorage, the state's principal population center. The waters of the Gulf of Alaska and Prince William Sound border the KPB on the south and east while the Chigmit Mountains of the Alaska Range rim the KPB to the west. Cook Inlet divides the KPB into two landmasses. The peninsula itself encompasses 99 percent of the KPB population and most of its developed areas. KPB boundaries encompass a total of 24,737 square miles, of which 16,221 are in land. The remainder is in lakes, Cook Inlet and rights-of-way. In comparison, the total landmass of the KPB equals that of Massachusetts and New Jersey combined. The KPB has a larger total land area than ten of the states in the United States and is larger than Washington D.C.

The KPB, the most diverse borough in Alaska, draws strength from that diversity. Economic benefits come from tourism, commercial and recreational fishing, oil & gas extraction & production, construction, retail sales, services, timber sales and government activities

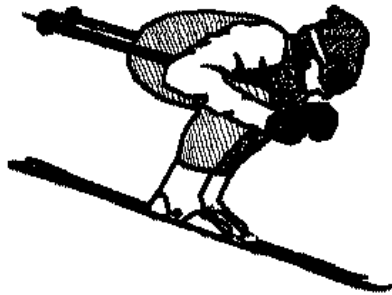


Geographic diversity provides for a variety of lifestyles in addition to economic and recreational opportunities. Industries capitalize on geographic strengths such as all-weather ports which provide easy accessibility for marine freight. Borough residents enjoy all the amenities the modern society has come to expect including quality education, employment, solid waste disposal, 911 communications, and fire protection and emergency services. For the individual wishing to get away from it all, opportunities abound for that lifestyle as well.



Summer recreational opportunities include beach combing, berry picking, biking, bird watching, camping, canoeing, fishing, gardening, golfing, gold panning, hiking, hunting, kayaking, sailing, softball, wildlife viewing, and wind surfing. Wildlife viewing might include the typical forest and mountain mammals of moose, caribou, and bear, or it may include marine life such as whales, otters, porpoises, sea lions, seals, and spawning salmon. For the ornithologist of the group, golden eagles, bald eagles, murre, puffin, and many other species are common in the KPB.

Winter activities include cross-country skiing, dog mushing, skijoring, and snow machining. Natural phenomena within the KPB offer magnificent displays of



the aurora borealis; glacial activity from the awesome spectacle of calving to the barely noticeable power of the glacier as it carves out new valleys; or a view of the four active volcanoes surrounding the KPB region – Mt. Spurr, Mt. Redoubt, Mt. Iliamna, and Mt. Saint Augustine. Every person, tourist or resident, can appreciate the majestic mountains, glaciers, rivers, lakes and tidal wonders.

More accessible natural characteristics include mountains, forests, streams, fresh water lakes and rivers, tidal flats, marine life forms from crabs and clams to anemones and jellyfish, beluga whales or seals chasing silvers up the Kenai River, killer whales sounding in Cook Inlet, snow capped peaks, and the abundant and varied wild flowers native to the KPB.



# Executive Summary

The KPB economy continues to be characterized by stability with no major industry expansions and no major setbacks, although numerous potential opportunities are on the horizon, any one of which could result in economic growth. Taxable sales surpassed the 2002 total by 1.1% and gross sales for the year gained 2.2% over 2002. Construction activity was strong in both volume and value as each dropped slightly from one year ago, but remain near all time highs. The 2003 monthly average employment indicates job growth, but the labor force increased by greater numbers resulting in increased unemployment.

## Demographics

The KPB population continues to expand as the 2003 estimate stands at 51,220, a 0.1% gain over the updated 2002 estimate of 50,494. Kachemak, Kasilof and Sunrise each had double digit increases, while Crown Point and Primrose experienced double-digit declines. The AK DOL&WD prepares annual estimates based on recorded births, deaths, and permanent fund dividend applications.

Per Census 2000, the KPB has 3.1 residents and 1.6 housing units per square mile. Homer has 372.9 persons with 177.0 housing units per square mile. City of Kenai density was reported at 232.2 persons and 100.4 housing units per square mile. Seward was marked at 196.0 persons and 73.3 housing units per square mile. Soldotna density stands at 541.9 persons and 240.7 housing units per square mile.

As of Census 2000 the median age of persons in the KPB was 36.3 years, while the state average was 32.4. The median age in KPB cities in descending order are: Seldovia - 45.3; Homer - 38.8; Seward - 37.1; Soldotna - 34.9; and lastly, Kenai - 32.3 years.

The Alaska Permanent Fund Dividend program continues to have a positive impact on local economies as each qualified resident received \$1,107.56 during the annual payout. For the individual who has received a dividend each year since the beginning of the program, receipts now total \$23,009,85. The statewide payout during 2003 totaled \$658,445,52.56.

Enrollment in the public school system continues to decline as the number of students enrolled during the 2002-2003 school year dropped 1.75% to 9,467. Enrollment has experienced a gradual decline since the 1996-1997 school year when enrollment peaked at 10,396.

Enrollment at Kenai Peninsula College shows a slight decline, as do credit hours earned. During fiscal year 2003, 19,205 credits were earned, compared to 19,723 the prior year. AV-Tech enrollment decreased to 1,573 from 1,859 a year ago.

## Sales

KPB Gross Sales increased 2.2% to \$1,917,904,805 after dropping 4.6% the prior year when sales totaled \$1,876,504,727. Seldovia, with strength in construction, had a 50.7% increase while Seward sales increased 10.3%, also due to construction activity. Homer's 3.8% and Soldotna's 3.6% increase were due to retail and service increases while Homer also improved in the wholesale sector. Kenai

gross sales increased 1.3% in spite of an 11.5% decrease in retail sales. The only decline, 0.2%, occurred in the unincorporated area of the borough as sales in the mining sector decreased 7.2% and Transportation, Communication & Public Utilities (TCPU) declined by 12.8%.

Sales in seven industries improved with Agriculture, Forestry and Fishing (AFF) increasing 31.4% to \$22,009,310 while construction sales gained 12.6% to reach \$257,305,116. Finance, Insurance and Real Estate (FIRE) marked a 5.6% increase with sales of \$57,998,647. Wholesale and retail goods gained 3.2% and 3.1%, respectively, with sales of \$194,212,922 and \$642,801,465. Service sales of \$278,893,331 increased 0.6%. Government sales increased 85.9% but sales of \$41,980 are inconsequential in the nearly two billion-dollar picture.

Manufacturing sales were down 0.8% to \$199,437,364 and mining sales dropped 6.1% to \$106,561,739. Lastly, TCPU declined with sales of \$158,642,931, down 8.2% from one year ago.

Taxable Sales improved 1.1% over 2002 to \$731,980,241 with Homer showing the largest percentage gain, 8.5%. Soldotna sales improved 7.7% for a total of \$190,580,931. Sales in Seldovia were 3.2% higher, at \$3,377,262 while Seward sales increased 1.0% to reach \$121,380,836.

Kenai sales decreased 11.2% to \$121,380,836 for the year, while sales outside the cities declined a minimal 0.6% to \$209,023,228.

The retail industry dominates taxable sales with \$427,771,497 or 58.4 % of the KPB 2003 total, and a 2.3% annual increase. Service sales rose 0.2% with 18.5% of the borough total and sales of \$145,308,439. Sales in wholesale goods, \$24,139,455, gained 11.3% for the year while construction sales increased 5.2% to \$11,261,356. AFF sales improved to \$5,010,961. Manufacturing, mining, TCPU and FIRE each experienced sales losses. Mining sales of \$4,885,262 were down 16.5% and FIRE sales were down 5.6% to \$22,742,851. Manufacturing sales, down 4.0%, reached \$9,235,045 while TCPU reached \$81,583,395 in sales, a 3.0% decline.

Non-taxable sales accounted for 61.8% of all sales for the year, up from 61.4% during 2002.

KPB per capita personal income during 2002 was \$30,074, less than both the Alaska and U.S. per capita personal incomes of \$32,799 and \$30,906, respectively. Per capita income for the U.S. during 2003 was \$31,632 while the state income came in at \$33,568. KPB data for 2003 was not available at the time of printing.

## **Construction**

**By Area, Value.** Construction activity was strong within KPB cities, where building permits are required. Permit values during 2003 totaled \$43,606,177, down only 0.05% from 2002 when permitting totaled \$45,922,776. Homer permitting provided 35.1% of value as issued permits had a total assessed value of \$15,326,815. Kenai's nearly \$6 million in commercial alterations helped Kenai to account for 23.9% of KPB permit value. Seward permit values totaling \$7,982,765 provided 18.3% and Soldotna's \$7,9582,297 provided 18.2% of the total. Seldovia provided 4.4% of KPB total permit value with \$1,902,500 in assessed value.

**By Area, Volume.** Three hundred thirty-six permits were issued for the year, down 4.3% from the 351 issued during 2002, but second highest on record. Kenai issued 114 permits, providing 33.9% of the total. Homer issued 86 permits, 25.6% of the total while Soldotna issued 74 permits, 22.0% of the total. Seward issued 50 and Seldovia added 12 permits. Seldovia's volume was 50.0% above a year ago, while Homer was 28.4% ahead for the year. Kenai, Seward and Soldotna all decreased permitting as Kenai volume decreased 5.8%; Seward was down 21.9%, and Soldotna activity decreased 18.7%.

**By Type, Value.** Total permit value during 2003 reached \$43,606,177, down 5.8% from 2002. New commercial activity value of \$15,820,201 was 27.4% less than a year ago, but 36.3% of annual value. New residential permitting added 36.1% of the total value or \$15,729,888. Homer new residential permitting provided \$8,120,455 or 51.6% of all new residential value. Commercial alteration/addition permits totaled \$97,775,309, 22.4% of the total. Finally, residential alteration/addition permits added \$2,280,779 for 5.2% of the KPB total. Commercial alteration/addition permitting was 25.0% greater than one year ago, while new residential permitting exceeded 2002 values by 9.6%. New commercial permitting values dropped 27.4%; and residential alteration/addition permit values decreased 1.1%.

**By Type, Volume.** New residential permit volume was stable at 104 permits, identical to 2002 but residential alteration/addition activity was down 19.0% to 94 permits. The 42 permits issued for new commercial structures is one less than a year ago. Commercial alteration activity was the only category to report an increase, 9.1%, with 96 of the total 336 permits issued.

## **Employment**

Employment by industry data begins a new trend in 2002 as the North American Industrial Classification System (NAICS) has been implemented in accordance with NAFTA, the trade agreement signed by the United States, Canada and Mexico, effective January 1, 1994. See pages 59 through 61 for a full explanation.

The KPB 2003 average monthly labor force increased over 2002 by 464 persons to 22,415. Average monthly employment increased by 61 jobs to 19,736 from 19,675, a 0.003% gain. A sizeable increase in labor force combined with minimal job growth resulted in the average unemployment rate increasing from 10.5% in 2002 to 12.0% during 2003. The 2001 rate was 9.3%. The monthly average of unemployed persons during 2003 was 2,679, up from 2,276 during 2002.

## **Housing**

The KPB Assessing Department provides information for new housing starts. Permits are not required in unincorporated areas, resulting in preliminary numbers, subject to change as individuals report construction to the KPB or as KPB personnel sight projects during annual inspections. The department reports 483 new housing starts down from 486 during 2002. Construction was begun on 43 new homes valued between \$150,000 and \$200,000. An additional 18 new homes were valued in the \$200,000 to \$250,000 range. Thirteen homes were valued over \$250,000 with 344 starts valued at the lower end of the value spectrum, perhaps due to incompleteness at the time of assessment. Total value of new homes during 2003 was \$43,174,100 compared to \$44,050,200 during 2002.

Within the cities, permits totaling \$14,050,064 were issued for 104 new residences. According to data received, the average value was \$180,081, compared to the average 2002 value, \$132,556.

## **Commercial Fishing**

The political focus of commercial fishing in the KPB centers on Cook Inlet sockeye salmon where the average price per pound has trended down from the 1994 peak of \$1.45 to \$0.65 during 2003. Prices variations from year to year are substantial. The average weight per fish dropped from 6.3 pounds during 2002 to 5.76 pounds in 2003. The 2003 total harvest continues upward, rising from 3,102,000 fish during 2002 to 4,134,000 during 2003. Exvessel values increased from \$11,663,000 during 2002 to \$15,381,000 during 2003. All 2003 data is preliminary.

There were 1,139 salmon permit holders and 809 active permits during 2003. This compares with 1,137 salmon permit holders during 2002 and 769 active permits. Preliminary data for 2003 indicates 60,923,383 pounds of salmon landed with estimated gross earnings of \$21,147,849, a number likely to increase. The numbers presented represent harvest of sockeye, chinook, coho, pink and chum salmon.

Halibut fishers are another player in the KPB commercial fishing industry. Preliminary reports show 22,821,887 pounds of commercial halibut brought to KPB ports on 1,385 landings. Homer reported 885 landings and received 12,054,337 pounds, the greatest of all ports. Seward had 451 landings with 7,254,887 pounds. Kenai had 34 landings, Ninilchik had 12, and Kasilof, Port Graham and Seldovia each had 1 landing. Gross earnings for 2002 were \$17,043,723. Homer and Seward are two of the top landing ports for the 3A regulatory region of the Pacific halibut fishery.

Sable fishers, another important industry player, have preliminary reports of 8,719,259 pounds brought to KPB ports on 526 landings. Seward had 338 landings with 6,319,309 pounds and is the top landing port for sablefish. Homer reported 188 landings and received 2,399,950 pounds. Preliminary reports indicate gross earnings for 2003 at \$6,690,588.

The total commercial fishing industry had 1,471 active permits with estimated gross earnings totaling \$39,552,633 and a harvest of 94,013,861 pounds. Updated 2002 data estimates gross earnings of \$50,527,803 from 104,300,781 pounds of halibut, salmon, cod and all the other active fisheries.

The Kenai Wild Salmon branding project successfully completed the third year of its program to provide the high quality Cook Inlet salmon for premium prices, through a quality assurance program dovetailed with a brand marketing and promotional campaign. The aim of the project is to elevate the awareness of Cook Inlet salmon domestically, and impact the revitalization of the commercial salmon fishing industry in the area by focusing training and grant funding on improved handling and processing of a value-added consumer ready salmon product.

## **Oil & Gas**

Cook Inlet well logs indicate 10,317,000 barrels of oil were produced, an 8.6% decrease from 2002 levels. Natural gas production of 207,900,000 cubic feet marks a 6.6% production increase. The 1,436 employees in the extraction (Mining) and processing (Manufacturing) accounted for 8.1% of 2003 KPB employment.

2003 marked several significant events for the Cook Inlet oil and gas industry. While oil production continued to decline in Cook Inlet, natural gas exploration and development continued to escalate in 2003 with significant new discoveries and projects expected to be announced as a result of these increased efforts.

The \$25.0 million Kenai Kachemak Pipeline was completed and new reserves were brought online in the Ninilchik Unit. Unocal announced potential discoveries in the Deep Creek Unit east of Ninilchik. With this new discovery, a 14-mile extension of the Kenai Kachemak Pipeline to the Happy Valley prospect in the Deep Creek Unit was proposed for construction in 2004. North Star Energy and Enstar announced plans to develop the North Fork Unit east of Anchor Point to bring natural gas to market in the communities of Homer & Anchor Point. The Baker and Dillon offshore platforms were shut in by Unocal. The Minerals Management Service successfully completed the Environmental Impact statement for Lease Sales 191 in FY2004 and 199 in FY2006.

## **Retail Sales**

Central Kenai Peninsula with the twin cities of Kenai/Soldotna, the borough retail center, combined for 42.6% of 2003 taxable sales. Retail sales reached \$731,980,241 for the year, a 1.1% annual increase and 58.4% of KPB taxable sales.

The number of buildings providing retail space continues to decline, but the size of those buildings is increasing. During 2004 there will be 414 buildings available for retail sales providing 3,082,535 square feet of area, a 7,446 square foot average. During 2003, there were 426 buildings providing 2,962,850 square feet, averaging 6,955 square feet.

## **Services**

The service industry study is difficult to track as the range of businesses involved includes hotels and lodging, health services, legal services, engineering, guiding, and many others. Many small businesses involved in this sector may be sole proprietorships that are exempt from reporting employment data because they have no other employees, skewing employment data. Sales, however, are reported, but again, caveats exist. Because the KPB does not provide an incentive for reporting nontaxable sales, many professionals such as those in medical services do not report sales. Of the 8,656 business licenses issued to KPB residents, 3,299 of them are service oriented.

Reported gross service sales reached \$278,893,331 with Homer and Seward, the two strongest tourism centers, a strong service oriented industry, showing \$53,412,390 and \$40,236,063, respectively. Businesses in the unincorporated areas provided \$99,990,814 in gross sales. Nearly fifteen percent of gross sales are due to service activity.

Service sales account for 19.9% of taxable sales, the second largest sector behind retail sales. There is a definite seasonal impact on service sales, especially in taxable sales. Sales during 1<sup>st</sup> and 4<sup>th</sup> quarter hover near \$20 million while peak 3<sup>rd</sup> quarter sales triple to more than \$60 million.

## **Timber**

Gross timber sales decreased from \$4,480,926 during 2002 to \$4,207,791 during 2003, a 6.1% drop. The nature of the industry results in the unincorporated areas providing the greatest percentage of industry sales. As destruction by the spruce bark beetle continues, the availability of harvestable timber continues to decline. Efforts are being made to develop a timber co-op that would benefit the industry through economies of scale and development of value-added products.

## **Visitors**

Summer visitor counts across the KPB were down 0.7% with 93,412 persons counted during 2003 compared to 94,097 during 2002. The visitor count is an inaccurate measure because some visitors never enter a visitor center while others may visit several. Reports indicate Seward visitation increased 16.3% for the year while Kenai visitation increased 1.7%. Enplanements at the Kenai Municipal Airport decreased 11.5% for the year. Visits to the Seward Chamber of Commerce increased, as did visitation at the SeaLife Center, ridership on the railroad, and dockings of cruise ships. Visitation at the Kenai Fjords, Exit Glacier and passengers on cruise ships showed declines for the year. While visitation at Kenai Fjords National Park in the KPB was down, those at Denali increased.

In an effort to better define the economic impact of tourism in the KPB, two sets of sales data for tourism are presented. Tourist orientated SIC codes in which 90% or more of sales occur between April 1 and September 30 are presented as Primary Tourism sales. SIC codes with more than 60% of sales occurring during the time period are presented as Expanded Tourism, and include the Primary Tourism sales. Taxable primary tourism sales totaled \$71,946,939 during 2003 and account for 9.8% of KPB taxable sales. Expanded tourism sales reached \$172,675,758 during 2003, providing 23.6% of the KPB total. Seward primary taxable sales reached \$20,362,215 as Homer followed with \$14,309,212. Kenai and Soldotna report similar totals, \$4,520,163 and \$4,025,728, respectively. The remote tourist destination of Seldovia reports \$309,491 in taxable primary tourism sales. The vast unincorporated area claims the majority of primary sales, \$28,420,130, due to prevalence of guides and Bed & Breakfast businesses outside the cities.

Diversity provides strength to the seasonal KPB. Overall, economic activity continues to increase year around. Technological advances and global awareness provide growth opportunities for economic development in the KPB.

# KPB Demographics

## Census 2000

KPB population trends are determined through the decennial census conducted by the United States Census Bureau. A portion of Census 2000 data is presented in this section. Additional data is available through the U.S. Census Bureau or through the KPB CEDD office. Check out the U.S. Census Bureau website (<http://www.census.gov/>), which has two fantastic options, QuickFacts, and AmericanFactFinder.

Census data is collected for two types of area, incorporated cities and Census Designated Places (CDP). Incorporated cities within the KPB include Homer, Kachemak City, Kenai, Seldovia, Seward and Soldotna. To be classified as a CDP, there are no specific boundaries but rather geographic features such as rivers, roads, or ridges. Certain characteristics must be present, including:

- \* A sense of community;
- \* A population of 25 or more; and
- \* It must have been recognized as possibly fitting the criteria four years prior to the census as planning began.

The Census Bureau considers an incorporated city with a population greater than 2,500 to be urban, of which there are four in the KPB: Homer, Kenai, Seward and Soldotna. As of Census 2000 Kenai is ranked 6th largest in Alaska, Homer ranks 14th, and Soldotna is the 15th largest Alaskan city.

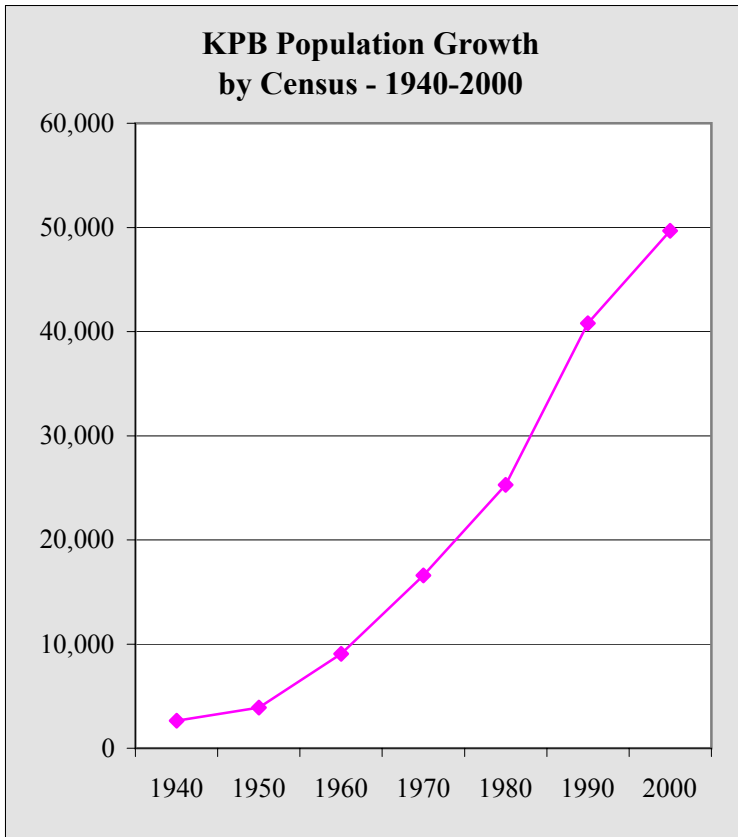


Chart 1.1

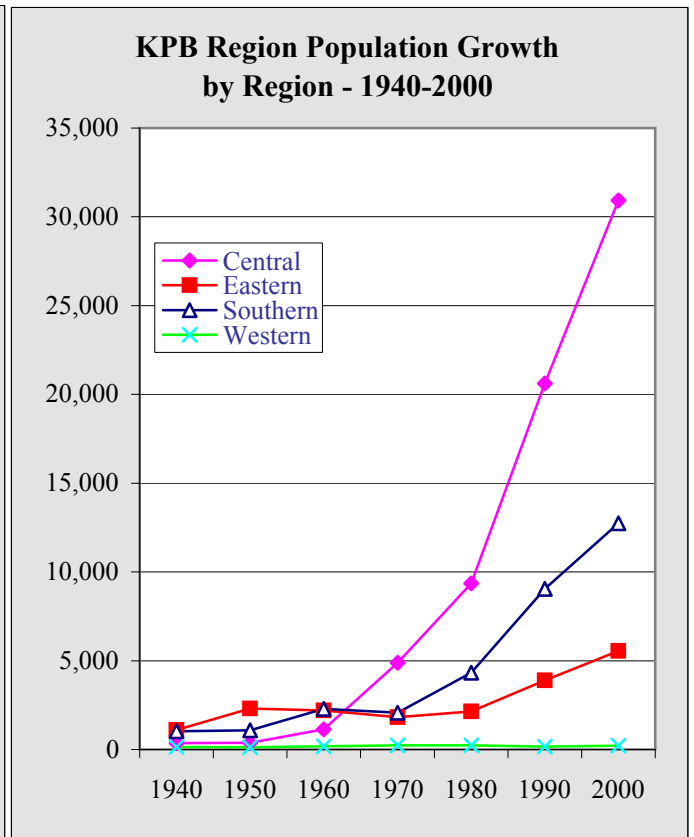


Chart 1.2

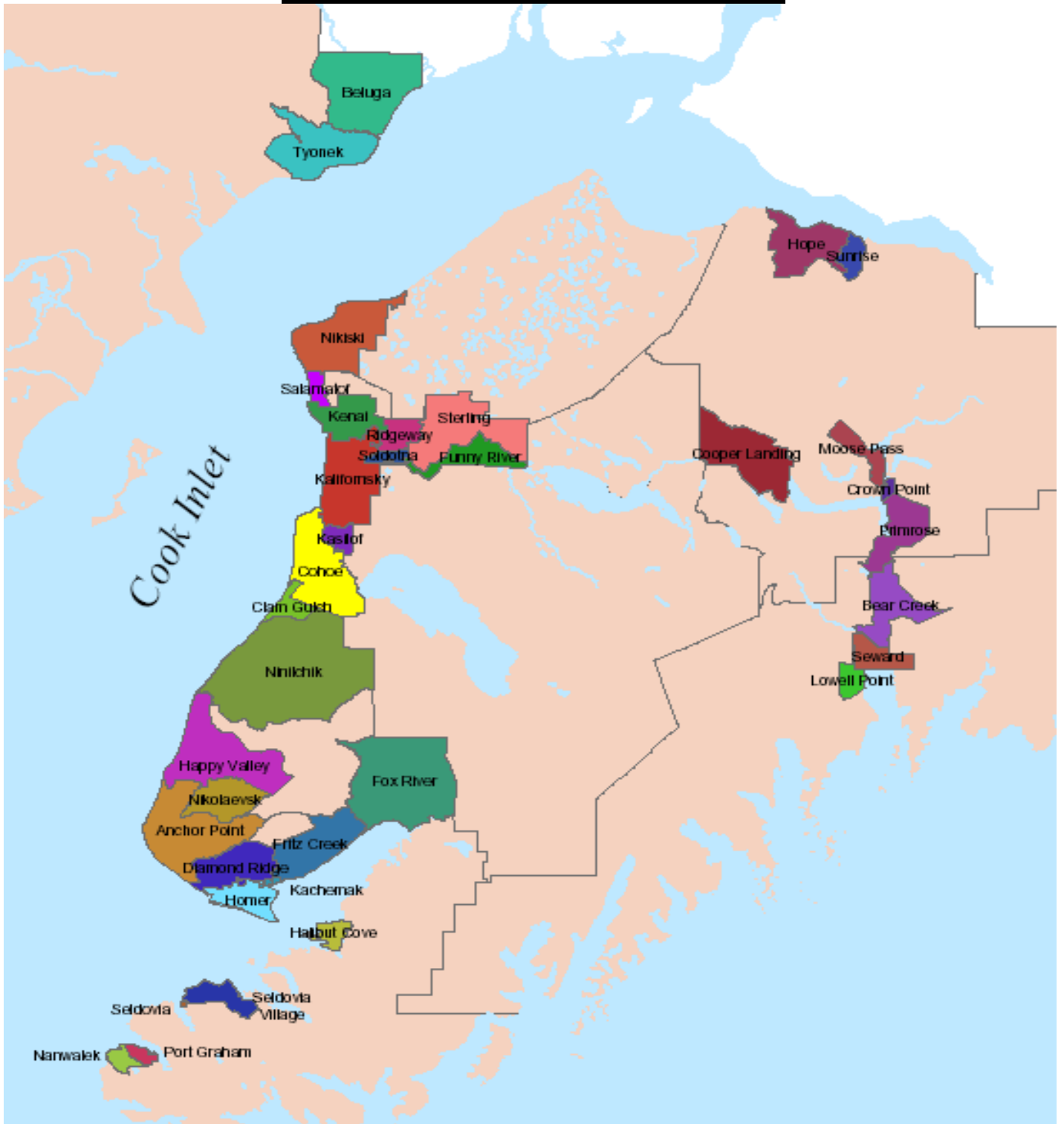


# KPB Demographics

| <b>KPB Census by Community/CDP - 1940-2000</b> |        |                       |       |       |        |        |        |        |         |
|--|--------|-----------------------|-------|-------|--------|--------|--------|--------|---------|
| KPB Community                                  | Region | 1940                  | 1950  | 1960  | 1970   | 1980   | 1990   | 2000   |         |
| Anchor Point                                   | S      | 20                    | 65    | 171   | 102    | 226    | 866    | 1,845  |         |
| Bear Creek                                     | E      | 0                     | 0     | 0     | 0      | 0      | 580    | 1,748  |         |
| Beluga   | W      | New CDP - Census 2000 |       |       |        |        |        |        | 32      |
| Clam Gulch                                     | C      | 0                     | 0     | 0     | 47     | 50     | 79     | 173    |         |
| Cohoe  | C      | 0                     | 0     | 122   | 0      | 0      | 508    | 1,168  |         |
| Cooper Landing                                 | E      | 0                     | 60    | 88    | 31     | 116    | 243    | 369    |         |
| Crown Point                                    | E      | 0                     | 0     | 0     | 0      | 0      | 62     | 75     |         |
| Diamond Ridge                                  | S      | New                   |       |       |        |        |        | 1,802  |         |
| Fox River                                      | S      | 0                     | 0     | 0     | 0      | 0      | 382    | 616    |         |
| Fritz Creek                                    | S      | 0                     | 0     | 0     | 27     | 302    | 1,426  | 1,603  |         |
| Funny River                                    | C      | New CDP - Census 2000 |       |       |        |        |        |        | 636     |
| Halibut Cove                                   | S      | 0                     | 0     | 25    | 44     | 47     | 78     | 35     |         |
| Happy Valley                                   | S      | 0                     | 0     | 0     | 0      | 0      | 309    | 489    |         |
| Homer  | S      | 325                   | 307   | 1,247 | 1,083  | 2,209  | 3,660  | 3,946  |         |
| Hope   | E      | 71                    | 63    | 44    | 51     | 103    | 161    | 137    |         |
| Jakolof Bay                                    | S      | Deleted - Census 2000 |       |       |        |        | 36     | 28     | Deleted |
| Kachemak                                       | S      | 0                     | 0     | 0     | 76     | 403    | 365    | 431    |         |
| Kalifornsky                                    | C      | 0                     | 0     | 0     | 0      | 92     | 285    | 5,846  |         |
| Kasilof  | C      | 62                    | 62    | 89    | 71     | 201    | 383    | 471    |         |
| Kenai  | C      | 303                   | 321   | 778   | 3,533  | 4,324  | 6,327  | 6,942  |         |
| Lowell Point                                   | E      | New CDP - Census 2000 |       |       |        |        |        |        | 92      |
| Miller Landing                                 | S      | New CDP - Census 2000 |       |       |        |        |        |        | 74      |
| Moose Pass                                     | E      | 84                    | 70    | 136   | 53     | 76     | 81     | 206    |         |
| Nanwalek                                       | S      | 48                    | 75    | 78    | 58     | 124    | 158    | 177    |         |
| Nikiski  | C      |                       | 0     | 0     | 0      | 1,109  | 2,743  | 4,327  |         |
| Nikolaevsk                                     | S      | 0                     | 0     | 0     | 0      | 0      | 371    | 345    |         |
| Ninilchik                                      | S      | 132                   | 97    | 169   | 134    | 341    | 456    | 772    |         |
| Port Graham                                    | S      | 93                    | 92    | 139   | 107    | 161    | 166    | 171    |         |
| Primrose                                       | E      | 0                     | 0     | 0     | 0      | 0      | 63     | 93     |         |
| Ridgeway                                       | C      | 0                     | 0     | 0     | 0      | 0      | 2,018  | 1,932  |         |
| Salamatof                                      | C      | 0                     | 0     | 0     | 0      | 334    | 999    | 954    |         |
| Seldovia Village                               | S      | 410                   | 437   |       |        | 479    | 459    | 144    |         |
| Seldovia City                                  | S      | 0                     | 0     | 460   | 437    | 0      | 316    | 286    |         |
| Seward   | E      | 949                   | 2,114 | 1,891 | 1,587  | 1,843  | 2,699  | 2,830  |         |
| Soldotna                                       | C      | 0                     | 0     | 32    | 1,202  | 2,320  | 3,482  | 3,759  |         |
| Sterling                                       | C      | 0                     | 0     | 115   | 30     | 919    | 3,802  | 4,705  |         |
| Sunrise  | C      | New CDP - Census 2000 |       |       |        |        |        |        | 18      |
| Tyonek   | W      | 136                   | 132   | 187   | 232    | 239    | 154    | 193    |         |
| Remainder of census area                       | E      |                       | 946   | 3,282 | 7,681  | 16,116 | 7,409  | 249    |         |
| Kenai Peninsula Borough                        |        | 2,633                 | 4,831 | 9,053 | 16,586 | 25,282 | 40,802 | 49,691 |         |

Table 1.1

# KPB Demographics



## KENAI PENINSULA BOROUGH CENSUS DESIGNATED PLACES

Chart 1.3

# KPB Demographics

## KPB Population by CDP - 1990-2003

| KPB Community                              | 1990 Census | June 1 Estimate (Subject to Annual Revision) |        |        |        |        |        |        |        |        | 2000 Census                        | June 1 Estimate (Subject to Annual Revision) |        |        | Annual Change |
|--|-------------|--|--------|--------|--------|--------|--------|--------|--------|--------|------------------------------------|--|--------|--------|---------------|
|  |             | 1991   | 1992   | 1993   | 1994   | 1995   | 1996   | 1997   | 1998   | 1999   |                                    | 2001   | 2002   | 2003   |               |
| Anchor Point                               | 866         | 905  | 986    | 1,045  | 1,062  | 1,090  | 1,106  | 1,131  | 1,207  | 1,227  | 1,845                              | 1,824  | 1,797  | 1,826  | -0.9%         |
| Bear Creek                                 | 580         | 617  | 614    | 610    | 629    | 620    | 620    | 623    | 636    | 650    | 1,748                              | 1,843  | 1,832  | 1,823  | -1.9%         |
| Beluga                                     |             | New 2000                                     |        |        |        |        |        |        |        |        | 32                                 | 24   | 25     | 26     | 4.0%          |
| Clam Gulch                                 | 79          | 76   | 79     | 82     | 94     | 93     | 95     | 99     | 110    | 113    | 173                                | 169  | 174    | 176    | -0.6%         |
| Cohoe                                      | 508         | 530  | 540    | 546    | 560    | 573    | 580    | 590    | 601    | 602    | 1,168                              | 1,180  | 1,210  | 1,201  | -1.8%         |
| Cooper Landing                             | 243         | 248  | 251    | 252    | 263    | 278    | 271    | 266    | 287    | 285    | 369                                | 393  | 371    | 358    | -4.5%         |
| Crown Point                                | 62          | 63   | 70     | 78     | 82     | 88     | 90     | 90     | 100    | 91     | 75                                 | 90   | 88     | 78     | -13.3%        |
| Diamond Ridge*                             |             | Portion annexed into Homer - 2002            |        |        |        |        |        |        |        |        | 1,802                              | 1,821  | 1,112  | 1,086  | -3.9%         |
| Fox River                                  | 382         | 386  | 391    | 399    | 408    | 412    | 405    | 431    | 435    | 439    | 616                                | 597  | 566    | 563    | -2.4%         |
| Fritz Creek                                | 1,426       | 1,348  | 1,456  | 1,491  | 1,595  | 1,744  | 1,879  | 1,979  | 1,981  | 2,097  | 1,603                              | 1,674  | 1,737  | 1,740  | -1.0%         |
| Funny River                                |             | New 2000                                     |        |        |        |        |        |        |        |        | 636                                | 627  | 686    | 705    | 1.0%          |
| Halibut Cove                               | 78          | 80   | 75     | 78     | 79     | 75     | 71     | 78     | 72     | 71     | 35                                 | 29   | 28     | 25     | -3.8%         |
| Happy Valley                               | 309         | 324  | 341    | 355    | 370    | 379    | 384    | 386    | 402    | 401    | 489                                | 507  | 520    | 503    | 1.2%          |
| Homer*                                     | 3,660       | 3,700  | 3,788  | 3,850  | 3,940  | 3,965  | 4,008  | 4,068  | 4,128  | 4,154  | 3,946                              | 3,885  | 4,641  | 4,893  | 3.6%          |
| Hope                                       | 161         | 159  | 168    | 157    | 167    | 167    | 158    | 149    | 136    | 130    | 137                                | 145  | 152    | 161    | 3.9%          |
| Jakolof Bay                                | 28          | 25   | 26     | 32     | 25     | 32     | 28     | 35     | 51     | 40     | Discontinued due to low population |  |        |        |               |
| Kachemak                                   | 365         | 368  | 373    | 381    | 390    | 394    | 394    | 394    | 416    | 419    | 431                                | 428  | 426    | 473    | 12.9%         |
| Kalifornsky                                | 285         | 297  | 303    | 306    | 314    | 321    | 325    | 331    | 337    | 338    | 5,846                              | 6,041  | 6,145  | 6,230  | -0.2%         |
| Kasilof                                    | 383         | 406  | 438    | 446    | 467    | 494    | 518    | 531    | 545    | 548    | 471                                | 454  | 504    | 571    | 12.4%         |
| Kenai                                      | 6,327       | 6,528  | 6,708  | 6,741  | 6,871  | 6,917  | 6,918  | 6,927  | 6,960  | 7,005  | 6,942                              | 6,910  | 7,108  | 7,125  | -0.6%         |
| Lowell Point                               |             | New 2000                                     |        |        |        |        |        |        |        |        | 92                                 | 97   | 108    | 89     | 8.5%          |
| Miller Landing*                            |             | New 2000 - Annexed into Homer - 2002         |        |        |        |        |        |        |        |        | 74                                 | 71   |        |        |               |
| Moose Pass                                 | 81          | 83   | 92     | 103    | 108    | 115    | 118    | 118    | 130    | 118    | 206                                | 207  | 216    | 221    | 2.3%          |
| Nanwalek                                   | 158         | 159  | 162    | 166    | 158    | 160    | 168    | 177    | 179    | 170    | 177                                | 185  | 219    | 214    | -3.2%         |
| Nikiski                                    | 2,743       | -  | 2,909  | 2,923  | 2,979  | 2,998  | 2,998  | 3,004  | 3,018  | 3,038  | 4,327                              | 4,378  | 4,345  | 4,357  | -1.2%         |
| Nikolaevsk                                 | 371         | 478  | 488    | 492    | 567    | 492    | 552    | 470    | 471    | 488    | 345                                | 340  | 323    | 313    | -0.3%         |
| Ninilchik                                  | 456         | 483  | 498    | 507    | 561    | 590    | 637    | 646    | 665    | 687    | 772                                | 762  | 761    | 777    | -0.3%         |
| Port Graham                                | 166         | 168  | 170    | 174    | 166    | 169    | 177    | 185    | 188    | 178    | 171                                | 179  | 175    | 165    | -6.3%         |
| Primrose                                   | 63          | 63   | 62     | 63     | 62     | 62     | 62     | 62     | 62     | 62     | 93                                 | 99   | 92     | 87     | -22.3%        |
| Ridgeway                                   | 2,018       | 2,105  | 2,145  | 2,167  | 2,222  | 2,560  | 2,297  | 2,334  | 2,375  | 2,382  | 1,932                              | 1,969  | 1,961  | 2,011  | 3.5%          |
| Salamatof                                  | 999         | 1,031  | 970    | 1,011  | 1,026  | 1,075  | 1,007  | 1,130  | 1,123  | 1,122  | 954                                | 896  | 895    | 902    | -4.0%         |
| Seldovia City                              | 459         | 299  | 293    | 286    | 279    | 278    | 276    | 279    | 281    | 284    | 286                                | 307  | 324    | 300    | -2.6%         |
| Seldovia Village                           |             | 434  | 426    | 416    | 406    | 404    | 402    | 405    | 409    | 413    | 144                                | 130  | 136    | 138    | -6.8%         |
| Seward                                     | 2,699       | 2,856  | 2,878  | 2,886  | 2,965  | 2,917  | 2,891  | 2,996  | 3,028  | 3,010  | 2,830                              | 2,767  | 2,755  | 2,733  | -2.2%         |
| Soldotna                                   | 3,482       | 3,632  | 3,698  | 3,739  | 3,835  | 3,921  | 3,973  | 4,039  | 4,127  | 4,140  | 3,759                              | 3,813  | 3,889  | 4,059  | 2.9%          |
| Sterling                                   | 3,802       | 3,941  | 4,507  | 4,408  | 4,629  | 4,934  | 5,383  | 5,677  | 5,878  | 6,138  | 4,705                              | 4,780  | 4,777  | 4,888  | -0.3%         |
| Sunrise                                    |             | New 2000                                     |        |        |        |        |        |        |        |        | 18                                 | 16   | 14     | 15     | 15.4%         |
| Tyonek                                     | 154         | 150  | 152    | 149    | 146    | 150    | 148    | 150    | 153    | 160    | 193                                | 162  | 182    | 193    | 4.3%          |
| Remainder Kenai/Cook Inlet census sub area | 6,751       | 7,128  | 7,230  | 7,319  | 7,440  | 7,050  | 7,333  | 7,489  | 7,603  | 7,502  |                                    | 229  | 187    | 188    | -5.1%         |
| Remainder Seward census sub area           | 658         | 3,062  | 172    | 156    | 194    | 389    | 382    | 426    | 438    | 450    |                                    | 23   | 13     | 13     | 0.0%          |
| Remainder of KPB                           |             |  |        |        |        |        |        |        |        |        | 249                                |  |        |        |               |
| Kenai Peninsula Borough                    | 40,802      | 42,132                                       | 43,459 | 43,814 | 45,059 | 45,906 | 46,654 | 47,695 | 48,532 | 48,952 | 49,691                             | 50,051                                       | 50,494 | 51,220 | 0.1%          |

Table 1.2

\* - Homer annexation included all of Miller Landing CDP and part of Diamond Ridge CDP. Annexation was effective April 1, 2002.

# KPB Demographics

## KPB Population by Age Group - 1990 v 2000

|                   | <u>1990</u> | <u>2000</u> | Percent Change | Percent of Total Population |
|-------------------|-------------|-------------|----------------|-----------------------------|
| Total Population  | 40,802      | 49,691      | 21.8%          |                             |
| Under 5 years     | 3,862       | 3,288       | -14.9%         | 6.6%                        |
| 5 to 9 years      | 4,059       | 4,024       | -0.9%          | 8.1%                        |
| 10 to 14 years    | 3,516       | 4,698       | 33.6%          | 9.5%                        |
| 15 to 19 years    | 2,970       | 4,140       | 39.4%          | 8.3%                        |
| 20 to 24 years    | 2,081       | 2,132       | 2.5%           | 4.3%                        |
| 25 to 34 years    | 7,348       | 5,648       | -23.1%         | 11.4%                       |
| 35 to 44 years    | 8,234       | 9,074       | 10.2%          | 18.3%                       |
| 45 to 54 years    | 4,205       | 8,739       | 107.8%         | 17.6%                       |
| 55 to 59 years    | 1,376       | 2,632       | 91.3%          | 5.3%                        |
| 60 to 64 years    | 1,164       | 1,667       | 43.2%          | 3.4%                        |
| 65 to 74 years    | 1,489       | 2,361       | 58.6%          | 4.8%                        |
| 75 to 84 years    | 419         | 1,077       | 157.0%         | 2.2%                        |
| 85 years and over | 79          | 211         | 167.1%         | 0.4%                        |

KPB's median age increased from 31.1 years during the 1990 census to 36.3 as of Census 2000. Alaska's median age is 32.4 years while the United States median age is 35.3 years.

KPB's 2003 population, estimated by the AK DOL&WD is estimated at 51,220, a 0.1% increase over 2002. Estimates are based primarily on births, deaths and Permanent Fund Dividend applications.

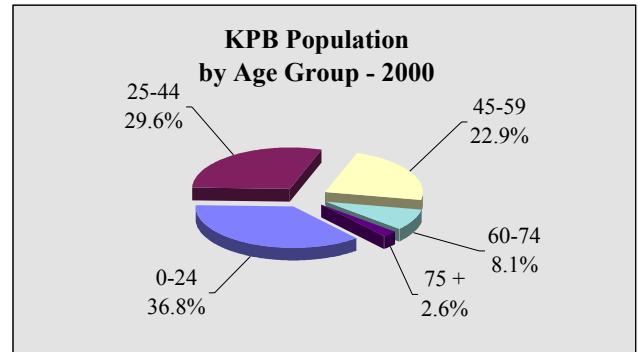


Chart 1.4

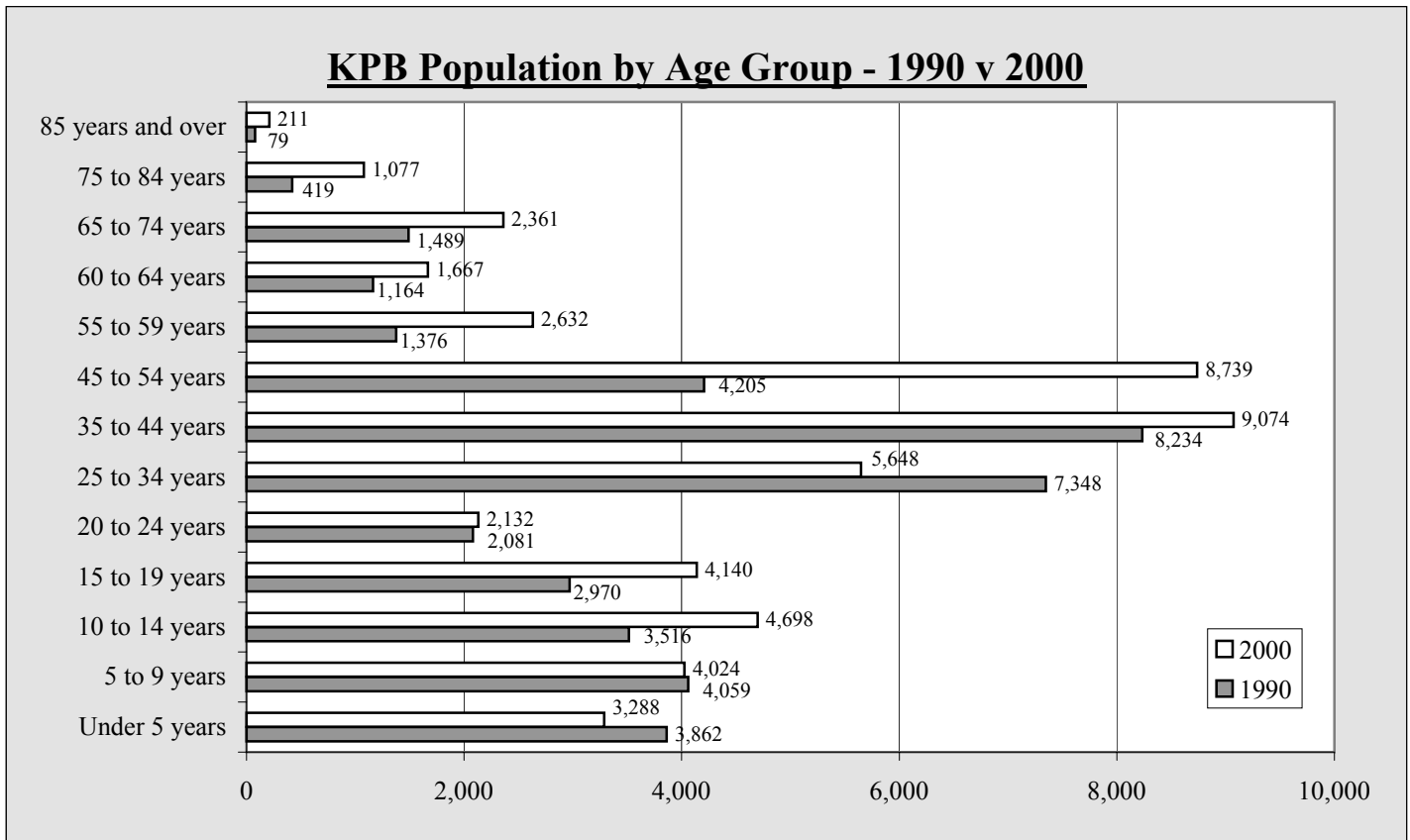


Chart 1.5

# KPB Demographics

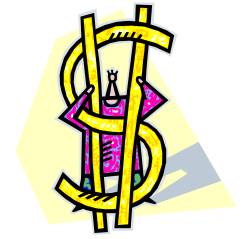
| <b>KBP Population</b>                                     |            |               |                      |            |           |                                      |               |
|---|------------|---------------|----------------------|------------|-----------|--------------------------------------|---------------|
| <b>KBP Population Housing Units Density - Census 2000</b> |            |               |                      |            |           |                                      |               |
|   | Population | Housing Units | Area in Square Miles |            |           | Density per Square Mile of Land Area |               |
|   |            |               | Total Area           | Water Area | Land Area | Population                           | Housing Units |
| Anchor Point  | 1,845      | 979           | 90.90                | 0.12       | 90.79     | 20.3                                 | 10.8          |
| Bear Creek  | 1,748      | 806           | 42.78                | 0.89       | 41.89     | 41.7                                 | 19.2          |
| Beluga  | 32         | 54            | 103.38               | 0.74       | 102.65    | 0.3                                  | 0.5           |
| Clam Gulch  | 173        | 115           | 13.73                | 0.00       | 13.73     | 12.6                                 | 8.4           |
| Cohoe   | 1,168      | 630           | 72.63                | 2.90       | 69.73     | 16.7                                 | 9.0           |
| Cooper Landing  | 369        | 379           | 69.91                | 3.92       | 66.00     | 5.6                                  | 5.7           |
| Crown Point   | 75         | 38            | 3.55                 | 0.00       | 3.55      | 21.1                                 | 10.7          |
| Diamond Ridge   | 1,802      | 850           | 47.67                | 0.04       | 47.63     | 37.8                                 | 17.8          |
| Fox River   | 616        | 170           | 129.44               | 2.85       | 126.59    | 4.9                                  | 1.3           |
| Fritz Creek   | 1,603      | 854           | 54.40                | 0.00       | 54.40     | 29.5                                 | 15.7          |
| Funny River   | 636        | 621           | 29.32                | 2.13       | 27.19     | 23.4                                 | 22.8          |
| Halibut Cove  | 35         | 123           | 11.36                | 3.25       | 8.12      | 4.3                                  | 15.2          |
| Happy Valley  | 489        | 398           | 88.65                | 0.07       | 88.58     | 5.5                                  | 4.5           |
| Homer   | 3,946      | 1,873         | 22.43                | 11.85      | 10.58     | 372.9                                | 177.0         |
| Hope  | 137        | 175           | 51.79                | 0.08       | 51.70     | 2.6                                  | 3.4           |
| Kachemak  | 431        | 219           | 1.61                 | 0.00       | 1.61      | 268.0                                | 136.2         |
| Kalifornsky   | 5,846      | 2,479         | 70.15                | 0.96       | 69.19     | 84.5                                 | 35.8          |
| Kasilof   | 471        | 208           | 10.57                | 0.21       | 10.36     | 45.4                                 | 20.1          |
| Kenai   | 6,942      | 3,003         | 35.53                | 5.63       | 29.90     | 232.2                                | 100.4         |
| Lowell Point  | 92         | 72            | 11.78                | 0.00       | 11.77     | 7.8                                  | 6.1           |
| Miller Landing  | 74         | 35            | 0.25                 | 0.00       | 0.25      | 292.9                                | 138.6         |
| Moose Pass  | 206        | 119           | 18.10                | 0.06       | 18.04     | 11.4                                 | 6.6           |
| Nanwalek  | 177        | 54            | 8.51                 | 0.00       | 8.51      | 20.8                                 | 6.3           |
| Nikiski   | 4,327      | 1,766         | 76.21                | 6.60       | 69.62     | 62.2                                 | 25.4          |
| Nikolaevsk  | 345        | 122           | 36.27                | 0.00       | 36.27     | 9.5                                  | 3.4           |
| Ninilchik   | 772        | 762           | 207.60               | 0.03       | 207.57    | 3.7                                  | 3.7           |
| Port Graham   | 171        | 82            | 5.93                 | 0.00       | 5.93      | 28.8                                 | 13.8          |
| Primrose  | 93         | 47            | 38.37                | 0.97       | 37.39     | 2.5                                  | 1.3           |
| Ridgeway  | 1,932      | 938           | 17.60                | 0.95       | 16.65     | 116.0                                | 56.3          |
| Salamatof   | 954        | 282           | 8.25                 | 0.14       | 8.11      | 117.7                                | 34.8          |
| Seldovia City   | 286        | 232           | 0.57                 | 0.19       | 0.38      | 749.9                                | 608.3         |
| Seldovia Village  | 144        | 159           | 20.83                | 1.01       | 19.82     | 7.3                                  | 8.0           |
| Seward  | 2,830      | 1,058         | 21.53                | 7.09       | 14.44     | 196.0                                | 73.3          |
| Soldotna  | 3,759      | 1,670         | 7.41                 | 0.47       | 6.94      | 541.9                                | 240.7         |
| Sterling  | 4,705      | 2,554         | 79.40                | 2.08       | 77.31     | 60.9                                 | 33.0          |
| Sunrise   | 18         | 25            | 13.02                | 0.00       | 13.02     | 1.4                                  | 1.9           |
| Tyonek  | 193        | 134           | 68.80                | 1.19       | 67.61     | 2.9                                  | 2.0           |
| KPB Remainder   | 249        | 786           | 23,164.37            | 8,684.94   | 14,479.43 | 0.0                                  | 0.1           |
| Kenai Peninsula Borough                                   | 49,691     | 24,871        | 24,754.60            | 8,741.34   | 16,013.26 | 3.1                                  | 1.6           |

Table 1.4

# KPB Demographics

## Alaska Permanent Fund Dividend

|      | Dividend Received | Cumulative Received | Percent Change | Statewide Payout in \$ |
|------|-------------------|---------------------|----------------|------------------------|
| 1982 | 1,000.00          | 1,000.00            |                | 468,557,000.00         |
| 1983 | 386.15            | 1,386.15            | -61.4%         | 176,129,579.55         |
| 1984 | 331.29            | 1,717.44            | -14.2%         | 159,183,188.55         |
| 1985 | 404.00            | 2,121.44            | 21.9%          | 209,068,384.00         |
| 1986 | 556.26            | 2,677.70            | 37.7%          | 295,505,893.62         |
| 1987 | 708.19            | 3,385.89            | 27.3%          | 374,177,143.83         |
| 1988 | 826.93            | 4,212.82            | 16.8%          | 427,187,076.42         |
| 1989 | 873.16            | 5,085.98            | 5.6%           | 442,231,091.52         |
| 1990 | 952.63            | 6,038.61            | 9.1%           | 473,284,683.97         |
| 1991 | 931.34            | 6,969.95            | -2.2%          | 476,433,496.38         |
| 1992 | 915.84            | 7,885.79            | -1.7%          | 478,325,831.04         |
| 1993 | 949.46            | 8,835.25            | 3.7%           | 500,958,832.50         |
| 1994 | 983.90            | 9,819.15            | 3.6%           | 525,696,786.10         |
| 1995 | 990.30            | 10,809.45           | 0.7%           | 536,271,217.20         |
| 1996 | 1,130.68          | 11,940.13           | 14.2%          | 617,048,257.76         |
| 1997 | 1,296.54          | 13,236.67           | 14.7%          | 718,876,975.32         |
| 1998 | 1,540.88          | 14,777.55           | 18.8%          | 870,700,438.96         |
| 1999 | 1,769.84          | 16,547.39           | 14.9%          | 1,013,449,320.48       |
| 2000 | 1,963.86          | 18,511.25           | 11.0%          | 1,143,172,725.30       |
| 2001 | 1,850.28          | 20,361.53           | -5.8%          | 1,075,954,472.52       |
| 2002 | 1,540.76          | 21,902.29           | -16.7%         | 904,327,511.36         |
| 2003 | 1,107.56          | 23,009.85           | -28.1%         | 658,445,527.56         |



How the Dividend is calculated:

- Add: net income of the last five years
- Multiply: by 21%
- Divide: in half
- Subtract: prior year obligations

During 2003, a total of \$358,445,527.56 was paid to 594,591 Alaska residents with 96.0% of applicants receiving the dividend.

Total dividends received in the KPB are approximately equivalent to one month's wages within the KPB, thus seeming to add one month's income to disposable income of KPB residents.

Table 1.5

## Alaska Permanent Fund Dividend Applications from KPB, by Zip Code - 1991-2003

| Community      | Zip Code | 1991   | 1992   | 1993   | 1994   | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001   | 2002   | 2003   |
|----------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Anchor Point   | 99556    | 1,704  | 1,827  | 1,825  | 1,964  | 1,985  | 2,059  | 2,087  | 2,155  | 2,105  | 2,205  | 2,194  | 2,103  | 2,122  |
| Clam Gulch     | 99568    | 206    | 218    | 233    | 259    | 258    | 265    | 279    | 298    | 310    | 316    | 290    | 307    | 311    |
| Cooper Landing | 99572    | 307    | 306    | 305    | 317    | 327    | 333    | 336    | 355    | 352    | 366    | 370    | 352    | 332    |
| Homer          | 99603    | 7,817  | 7,792  | 7,940  | 8,135  | 8,561  | 8,524  | 8,858  | 8,956  | 9,011  | 8,879  | 9,160  | 9,116  | 9,273  |
| Hope           | 99605    | 171    | 172    | 171    | 180    | 169    | 170    | 167    | 152    | 148    | 157    | 171    | 175    | 177    |
| Kasilof        | 99610    | 1,382  | 1,473  | 1,553  | 1,605  | 1,688  | 1,784  | 1,851  | 1,886  | 1,908  | 1,967  | 1,933  | 2,015  | 2,084  |
| Kenai          | 99611    | 9,729  | 9,735  | 9,796  | 9,907  | 10,103 | 10,106 | 10,100 | 10,465 | 10,729 | 11,073 | 11,198 | 11,299 | 11,534 |
| Moose Pass     | 99631    | 165    | 181    | 191    | 200    | 238    | 238    | 233    | 259    | 231    | 239    | 243    | 251    | 251    |
| Nikiski        | 99635    | 2,252  | 2,447  | 2,545  | 2,625  | 2,724  | 2,681  | 2,767  | 2,853  | 2,467  | 2,406  | 2,334  | 2,301  | 2,173  |
| Nilnilchik     | 99639    | 678    | 683    | 708    | 756    | 891    | 897    | 923    | 953    | 1,007  | 1,054  | 1,029  | 1,021  | 1,017  |
| Seldovia       | 99663    | 473    | 472    | 459    | 451    | 456    | 453    | 485    | 472    | 473    | 485    | 477    | 471    | 443    |
| Seward         | 99664    | 3,904  | 3,797  | 3,745  | 3,738  | 3,777  | 3,762  | 3,775  | 3,840  | 3,941  | 4,070  | 4,034  | 3,975  | 3,924  |
| Soldotna       | 99669    | 10,709 | 11,041 | 10,927 | 11,184 | 11,753 | 11,746 | 12,102 | 12,335 | 12,368 | 12,483 | 12,505 | 12,645 | 12,805 |
| Sterling       | 99672    | 1,736  | 1,907  | 1,940  | 2,012  | 2,198  | 2,368  | 2,508  | 2,583  | 2,740  | 2,802  | 2,793  | 2,738  | 2,835  |
| Tyonek         | 99682    | 194    | 182    | 185    | 181    | 177    | 173    | 183    | 190    | 192    | 197    | 179    | 193    | 189    |
| TOTAL          |          | 41,427 | 42,233 | 42,523 | 43,514 | 45,305 | 45,559 | 46,654 | 47,752 | 47,982 | 48,699 | 48,910 | 48,962 | 49,470 |
| Change         |          | 0.20%  | 1.90%  | 0.70%  | 2.30%  | 4.10%  | 0.60%  | 2.40%  | 2.40%  | 0.50%  | 1.50%  | 0.40%  | 0.11%  | 1.04%  |

Table 1.6

Applications from the Kenai Peninsula Borough zip codes made up 7.98% of statewide total applications.

# KPB Demographics

## Kenai Peninsula Borough Voter History - Local Elections

| Precinct             | 1998              |               | 1999              |               | 2000              |               | 2001              |               |
|----------------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|
|                      | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout |
| Anchor Point         | 1,628             | 222           | 1,706             | 249           | 1,790             | 289           | 1762              | 393           |
| Bear Creek           | 1,114             | 152           | 1,190             | 124           | 1,265             | 151           | 1,295             | 258           |
| Cooper Landing       | 354               | 96            | 355               | 103           | 385               | 89            | 403               | 116           |
| Diamond Ridge        | 1,232             | 373           | 1,318             | 208           | 1,394             | 317           | 1,390             | 317           |
| Fritz Creek          | 1,417             | 303           | 1,444             | 228           | 1,490             | 389           | 1,517             | 445           |
| Homer 1              | 1,089             | 321           | 1,078             | 284           | 1,061             | 230           | 1,044             | 286           |
| Homer 2              | 1,162             | 344           | 1,164             | 249           | 1,170             | 297           | 1,162             | 355           |
| Homer 3              | 1,116             | 313           | 1,084             | 260           | 1,140             | 245           | 1,126             | 304           |
| Hope                 | 164               | 43            | 147               | 37            | 156               | 38            | 158               | 48            |
| K-Beach              | 2,033             | 617           | 2,166             | 443           | 2,320             | 280           | 2,402             | 888           |
| Kachemak Bay         | 411               | 64            | 436               | 48            | 470               | 93            | 494               | 101           |
| Kasilof North        | 1,524             | 285           | 1,621             | 331           | 1,701             | 164           | 1,747             | 538           |
| Kasilof South        | 1,178             | 336           | 1,260             | 317           | 1,295             | 204           | 1,359             | 486           |
| Kenai 1              | 1,366             | 189           | 1,339             | 323           | 1,366             | 178           | 1,359             | 482           |
| Kenai 2              | 1,600             | 191           | 1,601             | 395           | 1,648             | 258           | 1,623             | 638           |
| Kenai 3              | 1,029             | 153           | 988               | 235           | 1,027             | 168           | 1,046             | 406           |
| Kenai 4              | 714               | 80            | 706               | 164           | 731               | 101           | 734               | 270           |
| Moose Pass           | 277               | 59            | 278               | 61            | 307               | 78            | 294               | 98            |
| Nanwalek             | 94                | 15            | 96                | 7             | 96                | 6             | 98                | 9             |
| Nikiski 1            | 2,065             | 447           | 2,141             | 576           | 2,180             | 363           | 2,140             | 784           |
| Ninilchik            | 870               | 276           | 944               | 313           | 957               | 116           | 965               | 293           |
| Port Graham          | 125               | 16            | 125               | 19            | 121               | 18            | 121               | 26            |
| Ridgeway             | 2,166             | 300           | 2,333             | 501           | 2,467             | 251           | 2,598             | 824           |
| Salamatof            | 1,104             | 224           | 1,145             | 307           | 1,192             | 177           | 1,187             | 446           |
| Seldovia             | 399               | 129           | 401               | 133           | 418               | 124           | 418               | 144           |
| Seward 1             | 1,923             | 416           | 1,954             | 525           | 1,973             | 431           | 1,916             | 492           |
| Soldotna 1           | 1,594             | 313           | 1,612             | 409           | 1,656             | 247           | 1,112             | 568           |
| Soldotna 2           | 1,047             | 189           | 1,100             | 252           | 1,117             | 146           | 1,272             | 383           |
| Sport Lake           | 1,150             | 197           | 1,191             | 288           | 1,251             | 135           | 1,848             | 382           |
| Sterling             | 1,545             | 262           | 1,653             | 465           | 1,794             | 214           | 125               | 602           |
| Tyonek               | 124               | 13            | 125               | 6             | 129               | 11            |                   | 15            |
| Absentee             |                   | 675           |                   | 778           |                   | 771           |                   | 1,126         |
| Questioned           |                   | 176           |                   | 166           |                   | 140           |                   | 377           |
| <b>TOTAL CAST</b>    | <b>33,614</b>     | <b>7,789</b>  | <b>34,701</b>     | <b>8,804</b>  | <b>36,067</b>     | <b>6,719</b>  | <b>34,715</b>     | <b>12,900</b> |
| <b>Voter Turnout</b> |                   | <b>23.17%</b> |                   | <b>25.37%</b> |                   | <b>18.63%</b> |                   | <b>37.16%</b> |

Numerous precinct changes occurred due to redistricting required following Census 2000, causing a break in trends on a precinct by precinct basis.

| Precinct             | 2002              |               | 2003              |               |
|----------------------|-------------------|---------------|-------------------|---------------|
|                      | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout |
| Anchor Point         | 1,256             | 316           | 1,307             | 124           |
| Bear Creek           | 1,280             | 257           | 1,376             | 189           |
| Central              | 2,700             | 695           | 2,708             | 430           |
| Cooper Landing       | 400               | 125           | 405               | 93            |
| Diamond Ridge        | 839               | 158           | 848               | 109           |
| Funny River          | 1,193             | 342           | 1,377             | 245           |
| Homer 1              | 2,066             | 610           | 2,109             | 498           |
| Homer 2              | 1,934             | 528           | 2,037             | 421           |
| Hope                 | 163               | 45            | 171               | 36            |
| Kachemak Bay         | 798               | 138           | 806               | 128           |
| Kachemak City/Fritz  | 1,443             | 381           | 1,405             | 216           |
| Kalifornsky Beach    | 1,575             | 501           | 1,638             | 443           |
| Kasilof              | 1,525             | 498           | 1,591             | 320           |
| Kenai 1              | 2,463             | 589           | 2,576             | 532           |
| Kenai 2              | 1,312             | 338           | 1,306             | 320           |
| Kenai 3              | 1,121             | 306           | 1,215             | 313           |
| Mackey Lake          | 1,429             | 408           | 1,475             | 293           |
| Moose Pass           | 303               | 100           | 347               | 90            |
| Nikiski              | 1,597             | 460           | 1,637             | 307           |
| Ninilchik            | 1,372             | 239           | 1,395             | 164           |
| Salamatof            | 1,796             | 468           | 1,858             | 352           |
| Scout Lake           | 2,207             | 628           | n/a               | n/a           |
| Seldovia             | 388               | 109           | 390               | 128           |
| Seward               | 1,857             | 445           | 1,940             | 481           |
| Soldotna             | 2,833             | 833           | 2,921             | 624           |
| Sterling             | 770               | 204           | 3,100             | 662           |
| Tyonek               | 121               | 8             | 121               | 9             |
| Absentee             | 0                 | 1,231         |                   | 1,175         |
| Questioned           | 0                 | 269           |                   | 177           |
| <b>TOTAL CAST</b>    | <b>36,741</b>     | <b>11,229</b> | <b>38,059</b>     | <b>8,879</b>  |
| <b>Voter Turnout</b> |                   | <b>30.56%</b> |                   | <b>23.33%</b> |

Table 1.7

# KPB Demographics

## **KPBSD Enrollment by School - 1991-2003**

|                         | 91/92        | 92/93        | 93/94        | 94/95         | 95/96         | 96/97         | 97/98         | 98/99         | 99/00         | 00/01        | 01/02         | 02/03         | 03/04         | % Change      |
|-------------------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|
| Aurora Borealis Charter | 0            | 0            | 0            | 0             | 0             | 0             | 76            | 91            | 87            | 102          | 131           | 156           | 171           | 9.62%         |
| Chapman                 | 214          | 215          | 231          | 250           | 258           | 244           | 250           | 233           | 191           | 165          | 151           | 151           | 144           | -4.64%        |
| Connections             | 102          | 70           | 66           | 114           | 104           | 98            | 112           | 92            | 221           | 462          | 370           | 407           | 506           | 24.32%        |
| Cooper Landing          | 41           | 47           | 49           | 40            | 40            | 37            | 36            | 35            | 38            | 35           | 32            | 21            | 13            | -38.10%       |
| Fireweed Academy        |              |              |              |               |               |               |               |               |               |              |               |               | 30            | NA            |
| Homer Flex              | 21           | 16           | 26           | 26            | 14            | 15            | 30            | 33            | 31            | 48           | 40            | 40            | 38            | -5.00%        |
| Homer High              | 416          | 426          | 440          | 477           | 515           | 531           | 558           | 533           | 513           | 508          | 478           | 478           | 461           | -3.56%        |
| Homer Middle            | 197          | 212          | 220          | 231           | 250           | 253           | 238           | 219           | 223           | 219          | 230           | 232           | 229           | -1.29%        |
| Hope                    | 30           | 32           | 31           | 45            | 35            | 32            | 21            | 27            | 18            | 15           | 12            | 14            | 20            | 42.86%        |
| Kachemak Selo           | 59           | 57           | 65           | 56            | 54            | 57            | 65            | 65            | 67            | 67           | 64            | 79            | 83            | 5.06%         |
| K-Beach                 | 442          | 462          | 467          | 476           | 436           | 460           | 426           | 426           | 451           | 446          | 458           | 434           | 440           | 1.38%         |
| Kenai Alternative       | 17           | 34           | 21           | 16            | 14            | 23            | 34            | 42            | 61            | 71           | 72            | 86            | 77            | -10.47%       |
| Kenai Central           | 425          | 414          | 431          | 452           | 457           | 482           | 490           | 5.08          | 496           | 483          | 518           | 534           | 502           | -5.99%        |
| Kenai Middle            | 374          | 365          | 388          | 406           | 454           | 455           | 442           | 435           | 414           | 426          | 424           | 378           | 376           | -0.53%        |
| Kenai Youth Facility    |              |              |              |               |               |               |               |               |               |              |               |               | 10            | NA            |
| McNeil Canyon           | 192          | 197          | 183          | 202           | 185           | 187           | 152           | 150           | 135           | 126          | 113           | 117           | 113           | -3.42%        |
| Montessori Charter      |              |              |              |               |               |               |               |               |               |              |               | 42            | 89            | 111.90%       |
| Moose Pass              | 36           | 31           | 34           | 35            | 39            | 39            | 38            | 36            | 42            | 40           | 46            | 44            | 33            | -25.00%       |
| Mountain View           | 509          | 496          | 449          | 458           | 417           | 434           | 407           | 413           | 386           | 391          | 355           | 351           | 337           | -3.99%        |
| Nanwalek                | 57           | 50           | 46           | 46            | 52            | 60            | 57            | 59            | 54            | 48           | 70            | 76            | 63            | -17.11%       |
| Nikiski Elem            | 296          | 301          | 311          | 307           | 315           | 302           | 277           | 241           | 211           | 222          | 191           | 200           | 179           | -10.50%       |
| Nikiski North Star      | 344          | 321          | 304          | 310           | 330           | 337           | 343           | 323           | 295           | 281          | 277           | 272           | 224           | -17.65%       |
| Nikiski Middle/Sr       | 458          | 480          | 509          | 507           | 476           | 501           | 541           | 528           | 498           | 473          | 494           | 481           | 476           | -1.04%        |
| Nikolaevsk              | 162          | 149          | 162          | 167           | 141           | 137           | 147           | 146           | 127           | 113          | 119           | 100           | 89            | -11.00%       |
| Ninilchik               | 164          | 181          | 196          | 203           | 222           | 240           | 236           | 227           | 215           | 199          | 204           | 186           | 181           | -2.69%        |
| Paul Banks              | 390          | 326          | 332          | 334           | 307           | 347           | 249           | 227           | 239           | 229          | 199           | 212           | 214           | 0.94%         |
| Port Graham             | 35           | 37           | 39           | 36            | 35            | 40            | 38            | 43            | 38            | 29           | 34            | 32            | 30            | -6.25%        |
| Razdolna                | 37           | 32           | 36           | 40            | 38            | 28            | 36            | 42            | 25            | 35           | 34            | 31            | 36            | 16.13%        |
| Redoubt                 | 404          | 403          | 405          | 422           | 432           | 433           | 436           | 417           | 411           | 410          | 423           | 411           | 407           | -0.97%        |
| Sears                   | 411          | 429          | 440          | 420           | 434           | 403           | 399           | 383           | 383           | 378          | 350           | 314           | 302           | -3.82%        |
| Seward Elem             | 473          | 457          | 480          | 473           | 460           | 451           | 401           | 407           | 405           | 382          | 358           | 358           | 323           | -9.78%        |
| Seward High             | 205          | 230          | 250          | 261           | 276           | 285           | 276           | 297           | 287           | 295          | 284           | 280           | 274           | -2.14%        |
| Seward Middle           | 124          | 125          | 123          | 155           | 163           | 144           | 159           | 146           | 126           | 132          | 126           | 125           | 116           | -7.20%        |
| Skyview                 | 452          | 503          | 568          | 572           | 570           | 633           | 618           | 628           | 588           | 594          | 624           | 602           | 556           | -7.64%        |
| Soldotna Elem           | 503          | 462          | 449          | 429           | 416           | 414           | 377           | 409           | 356           | 333          | 307           | 307           | 292           | -4.89%        |
| Soldotna High           | 456          | 441          | 431          | 500           | 547           | 581           | 592           | 571           | 554           | 538          | 511           | 509           | 516           | 1.38%         |
| Soldotna Middle         | 499          | 564          | 573          | 595           | 592           | 585           | 574           | 580           | 566           | 572          | 567           | 538           | 536           | -0.37%        |
| Spring Creek            |              |              |              |               |               |               |               |               |               | 31           | 47            | 36            | 37            | 2.78%         |
| Sterling                | 314          | 319          | 351          | 386           | 382           | 353           | 329           | 310           | 284           | 242          | 238           | 222           | 203           | -8.56%        |
| Susan B English         | 90           | 84           | 96           | 85            | 97            | 90            | 96            | 88            | 79            | 79           | 86            | 76            | 73            | -3.95%        |
| Tebughna                | 42           | 30           | 38           | 44            | 43            | 37            | 41            | 41            | 52            | 45           | 44            | 42            | 40            | -4.76%        |
| Tustumena               | 280          | 263          | 276          | 274           | 280           | 273           | 295           | 276           | 259           | 237          | 254           | 231           | 205           | -11.26%       |
| Voznesenka              | 68           | 75           | 103          | 108           | 134           | 126           | 113           | 108           | 130           | 138          | 136           | 137           | 138           | 0.73%         |
| West Homer Elem         | 0            | 0            | 0            | 0             | 0             | 0             | 338           | 310           | 315           | 296          | 301           | 294           | 285           | -3.06%        |
| <b>ANNUAL TOTAL</b>     | <b>9,579</b> | <b>9,598</b> | <b>9,906</b> | <b>10,226</b> | <b>10,270</b> | <b>10,396</b> | <b>10,384</b> | <b>10,182</b> | <b>9,871</b>  | <b>9,935</b> | <b>9,772</b>  | <b>9,636</b>  | <b>9,467</b>  | <b>-1.75%</b> |
| <b>% Change</b>         |              | <b>0.20%</b> | <b>3.21%</b> | <b>3.23%</b>  | <b>0.43%</b>  | <b>1.23%</b>  | <b>-0.12%</b> | <b>-1.95%</b> | <b>-3.05%</b> | <b>0.65%</b> | <b>-1.64%</b> | <b>-1.39%</b> | <b>-1.75%</b> |               |

Table 1.8



# KPB Demographics

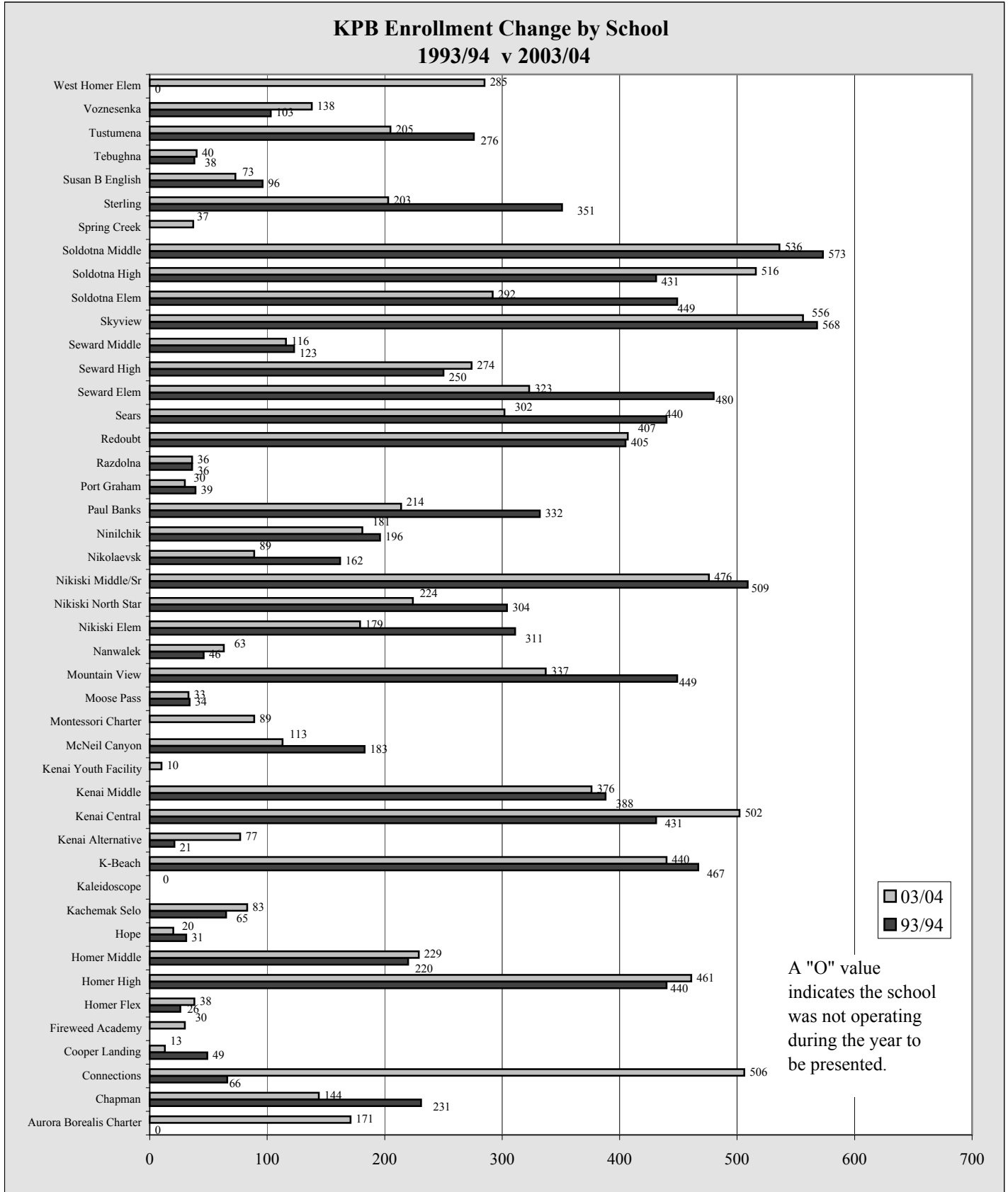


Chart 1.6

# KPB Demographics

## Kenai Peninsula Borough School District Enrollment - History & Projections

| YEAR  | PRE<br>K | K   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | TOTAL  | GROWTH<br>RATE |
|-------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|----------------|
| 89/90 | 53       | 758 | 747 | 786 | 736 | 713 | 673 | 682 | 617 | 611 | 618 | 613 | 566 | 562 | 8,735  |                |
| 90/91 | 57       | 805 | 829 | 773 | 811 | 768 | 753 | 688 | 713 | 658 | 652 | 615 | 608 | 589 | 9,319  | 6.69%          |
| 91/92 | 78       | 791 | 841 | 821 | 795 | 840 | 764 | 788 | 699 | 714 | 663 | 616 | 567 | 602 | 9,579  | 2.79%          |
| 92/93 | 76       | 711 | 796 | 818 | 787 | 772 | 833 | 756 | 786 | 712 | 741 | 651 | 573 | 586 | 9,598  | 0.20%          |
| 93/94 | 72       | 725 | 751 | 791 | 837 | 833 | 802 | 845 | 769 | 796 | 728 | 731 | 624 | 602 | 9,906  | 3.21%          |
| 94/95 | 63       | 778 | 775 | 760 | 792 | 886 | 843 | 823 | 855 | 790 | 830 | 749 | 663 | 619 | 10,226 | 3.23%          |
| 95/96 | 44       | 750 | 790 | 776 | 771 | 792 | 865 | 840 | 848 | 852 | 810 | 791 | 696 | 645 | 10,270 | 0.43%          |
| 96/97 | 50       | 736 | 742 | 800 | 781 | 788 | 800 | 887 | 863 | 829 | 922 | 790 | 746 | 662 | 10,396 | 1.23%          |
| 97/98 | 48       | 703 | 735 | 740 | 783 | 797 | 801 | 808 | 912 | 846 | 858 | 879 | 742 | 732 | 10,384 | -0.12%         |
| 98/99 | 46       | 644 | 716 | 752 | 731 | 785 | 796 | 821 | 813 | 883 | 875 | 790 | 796 | 731 | 10,179 | -1.97%         |
| 99/00 | 62       | 604 | 682 | 721 | 751 | 727 | 757 | 810 | 835 | 809 | 883 | 803 | 699 | 750 | 9,893  | -2.81%         |
| 00/01 | 48       | 638 | 648 | 684 | 725 | 765 | 745 | 780 | 862 | 821 | 893 | 854 | 796 | 704 | 9,963  | 0.71%          |
| 01/02 | 40       | 582 | 637 | 655 | 687 | 734 | 769 | 749 | 822 | 857 | 889 | 817 | 851 | 710 | 9,799  | -1.65%         |
| 02/03 | 46       | 604 | 575 | 648 | 668 | 697 | 736 | 794 | 785 | 817 | 905 | 846 | 752 | 745 | 9,618  | -1.85%         |
| 03/04 | 47       | 604 | 656 | 575 | 656 | 670 | 700 | 777 | 819 | 783 | 885 | 827 | 803 | 665 | 9,467  | -1.57%         |
| 04/05 | 0        | 606 | 550 | 639 | 557 | 649 | 662 | 693 | 771 | 811 | 817 | 849 | 790 | 748 | 9,142  | -3.43%         |
| 05/06 | 0        | 597 | 625 | 547 | 634 | 556 | 631 | 649 | 714 | 789 | 858 | 791 | 878 | 791 | 9,060  | -0.90%         |
| 06/07 | 0        | 602 | 609 | 622 | 523 | 617 | 555 | 621 | 669 | 732 | 841 | 830 | 813 | 879 | 8,913  | -1.62%         |
| 07/08 | 0        | 606 | 609 | 605 | 617 | 525 | 616 | 545 | 644 | 687 | 775 | 816 | 854 | 814 | 8,713  | -2.24%         |
| 08/09 | 0        | 602 | 610 | 605 | 600 | 602 | 524 | 606 | 563 | 662 | 723 | 749 | 844 | 854 | 8,544  | -1.94%         |
| 09/10 | 0        | 604 | 609 | 607 | 600 | 599 | 601 | 514 | 626 | 581 | 699 | 693 | 775 | 845 | 8,353  | -2.24%         |

Table 1.9

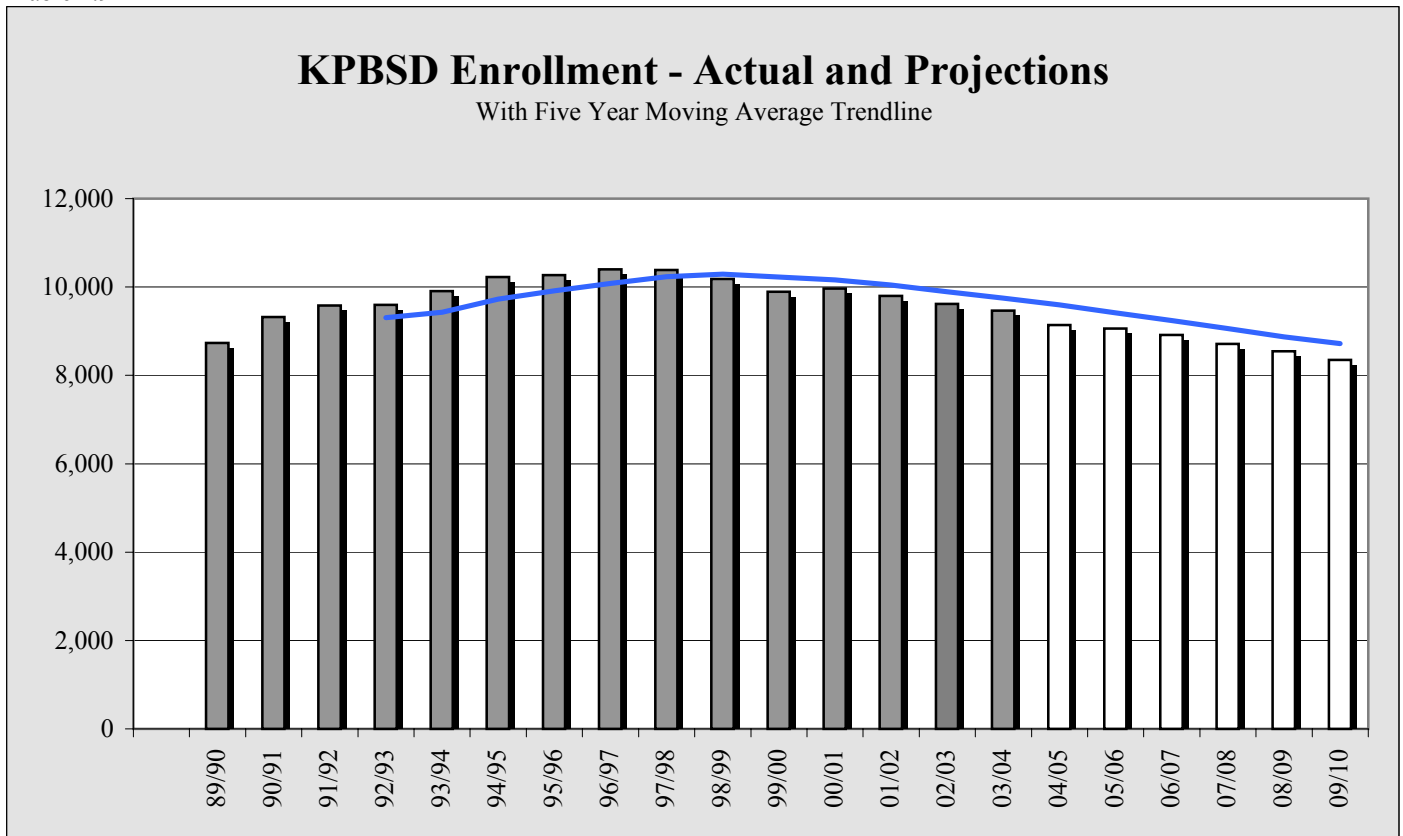


Chart 1.7

# KPB Demographics

## Kenai Peninsula College.

Mission Statement - Kenai Peninsula College is committed to excellence in academic, vocational, and life-long learning with a mission to enhance individual and cultural potential as enlightened participants in the world community.

Kenai Peninsula College—a community campus of the University of Alaska Anchorage— KPC has campuses in both Soldotna and Homer and an extension site in Seward. KPC offers two-year Associates of Arts and Associates of Applied Science degrees, as well as courses leading to vocational certificates. Some programs leading to baccalaureate degrees, such as the Bachelor of Liberal Studies, Psychology, Anthropology, and Fine Arts can be obtained entirely at KPC. A number of four-year degree programs are available at KPC via distance delivery through other University of Alaska campuses. The college offers academic advising, transfer information, financial aid assistance, career counseling and free tutoring. It also serves students needing Adult Basic Education, GED tutoring and testing, English as a Second Language and Literacy instruction. There are no "typical" students at KPC. All ages, educational backgrounds and ethnicities are represented. Kenai Peninsula College is a division of the University of Alaska Anchorage, which is fully accredited by the Commission on Colleges of the Northwest Association of Schools and Colleges.

The Soldotna Campus is perched on the banks of the Kenai River between Kenai and Soldotna and sits on more than 200 wooded acres providing classrooms, library, laboratories, computer labs, vocational shops, media center, bookstore, art gallery, career center, learning center, food café, commons areas and outdoor walking and ski trails. The highly qualified faculty prides itself on small class size and personalized attention for all students. Students build strong relationships with instructors and fellow students that last a lifetime.

The Kachemak Bay Campus delivers KPC's programs and services on the southern Kenai Peninsula offering a quality education in a warm, friendly environment. The campus includes classrooms, computer lab, learning center, bookstore and library with access to CD ROM and online databases.

Resurrection Bay Extension Site offers classes on the eastern Kenai Peninsula in Seward. General education requirement courses and personal enrichment classes are offered utilizing high school classrooms. An on-site coordinator at Seward High School schedules classes, hires adjunct faculty members, registers students and is available to answer questions from those desiring to complete classes in Seward. Plans include an even greater selection of classes via distance delivery in 2004.

## KPC Credit Hours Completed

### Fall Semester Detail

| Credit Hours | FY 91 | FY 92 | FY 93 | FY 94  | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03  |
|--------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Soldotna     | 6,461 | 7,340 | 7,738 | 7,930  | 7,054 | 7,565 | 7,818 | 7,249 | 7,428 | 6,917 | 8,151 | 7,783 | 7,993  |
| Seward       | 153   | 203   | 42    | 172    | 155   | 57    | 74    | 61    | 11    | 0     | 42    | 68    | 243    |
| Kachemak Bay | 1,428 | 1,538 | 1,762 | 1,942  | 2,138 | 1,806 | 1,645 | 1,781 | 1,853 | 1,371 | 1,520 | 1,865 | 1,918  |
| TOTAL KPC    | 8,042 | 9,082 | 9,542 | 10,044 | 9,347 | 9,428 | 9,537 | 9,091 | 9,292 | 8,288 | 9,713 | 9,716 | 10,154 |

### Spring Semester Detail

|              |       |       |        |        |       |       |        |       |       |       |       |        |       |
|--------------|-------|-------|--------|--------|-------|-------|--------|-------|-------|-------|-------|--------|-------|
| Soldotna     | 7,489 | 7,942 | 7,859  | 8,163  | 7,711 | 7,203 | 8,191  | 7,584 | 7,074 | 7,311 | 7,301 | 8,115  | 6,958 |
| Seward       | 248   | 280   | 284    | 322    | 107   | 105   | 84     | 27    | 33    | 24    | 57    | 106    | 314   |
| Kachemak Bay | 1,827 | 1,641 | 1,906  | 2,199  | 2,062 | 1,865 | 1,783  | 1,701 | 1,861 | 1,691 | 1,732 | 1,786  | 1,779 |
| TOTAL KPC    | 9,564 | 9,863 | 10,049 | 10,684 | 9,880 | 9,173 | 10,058 | 9,312 | 8,968 | 9,026 | 9,090 | 10,007 | 9,051 |

### School Year Detail

|              |        |        |        |        |        |        |        |        |        |        |        |        |        |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Soldotna     | 13,950 | 15,282 | 15,597 | 16,093 | 14,765 | 14,768 | 16,009 | 14,833 | 14,502 | 14,228 | 15,452 | 15,898 | 14,951 |
| Seward       | 401    | 483    | 326    | 494    | 262    | 162    | 158    | 88     | 44     | 24     | 99     | 174    | 557    |
| Kachemak Bay | 3,255  | 3,180  | 3,668  | 4,141  | 4,200  | 3,671  | 3,428  | 3,482  | 3,714  | 3,062  | 3,252  | 3,651  | 3,697  |
| TOTAL KPC    | 17,606 | 18,945 | 19,591 | 20,728 | 19,227 | 18,601 | 19,595 | 18,403 | 18,260 | 17,314 | 18,803 | 19,723 | 19,205 |

Table 1.10

# KPB Demographics

## KPC Enrollment Detail

### **KPC - All Campuses**

| Enrollment         | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 |
|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Fulltime           | 232      | 314      | 347      | 365      | 368      | 352      | 357      | 318      | 335      | 279      | 320      | 335      | 299      | 319      |
| Parttime           | 1,602    | 1,503    | 1,401    | 1,506    | 1,272    | 1,363    | 1,360    | 1,124    | 1,142    | 1,161    | 1,229    | 1,352    | 1,461    | 1,408    |
| Non academic       | 227      | 264      | 286      | 291      | 320      | 390      | 322      | 341      | 339      | 201      | 230      | 225      | 206      | 198      |
| Total Unduplicated | 2,007    | 2,039    | 2,022    | 2,119    | 1,919    | 2,060    | 1,993    | 1,783    | 1,816    | 1,641    | 1,779    | 1,912    | 1,966    | 1,925    |

Table 1.11

### **SOLDOTNA**

| Enrollment         | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 |
|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Fulltime           | 206      | 283      | 311      | 322      | 307      | 307      | 310      | 265      | 285      | 253      | 275      | 294      | 259      | 258      |
| Parttime           | 1,144    | 1,083    | 985      | 1,051    | 819      | 902      | 978      | 833      | 812      | 863      | 863      | 1,000    | 1,046    | 1,015    |
| Non academic       | 110      | 117      | 194      | 157      | 167      | 192      | 170      | 188      | 220      | 121      | 110      | 130      | 106      | 118      |
| Total Unduplicated | 1,431    | 1,478    | 1,409    | 1,512    | 1,278    | 1,388    | 1,445    | 1,286    | 1,317    | 1,237    | 1,248    | 1,424    | 1,411    | 1,391    |

Table 1.12

### **SEWARD**

| Enrollment         | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 |
|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Fulltime           | 3        | 1        | 0        | 0        | 4        | 0        | 2        | 0        | 0        | 0        | 0        | 0        | 0        | 0        |
| Parttime           | 47       | 79       | 12       | 47       | 22       | 18       | 15       | 18       | 11       | 0        | 8        | 14       | 29       | 61       |
| Non academic       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        |
| Total Unduplicated | 50       | 80       | 12       | 47       | 26       | 18       | 17       | 18       | 11       | 0        | 8        | 14       | 29       | 61       |

Table 1.13

### **KACHEMAK BAY**

| Enrollment         | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 |
|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Fulltime           | 23       | 30       | 36       | 43       | 57       | 40       | 42       | 48       | 46       | 22       | 42       | 40       | 38       | 49       |
| Parttime           | 411      | 341      | 404      | 418      | 431      | 467      | 384      | 294      | 337      | 314      | 371      | 344      | 398      | 374      |
| Non academic       | 117      | 147      | 182      | 134      | 153      | 198      | 152      | 159      | 121      | 84       | 120      | 95       | 100      | 88       |
| Total Unduplicated | 526      | 493      | 601      | 570      | 615      | 674      | 546      | 501      | 504      | 420      | 513      | 479      | 536      | 511      |

Table 1.14

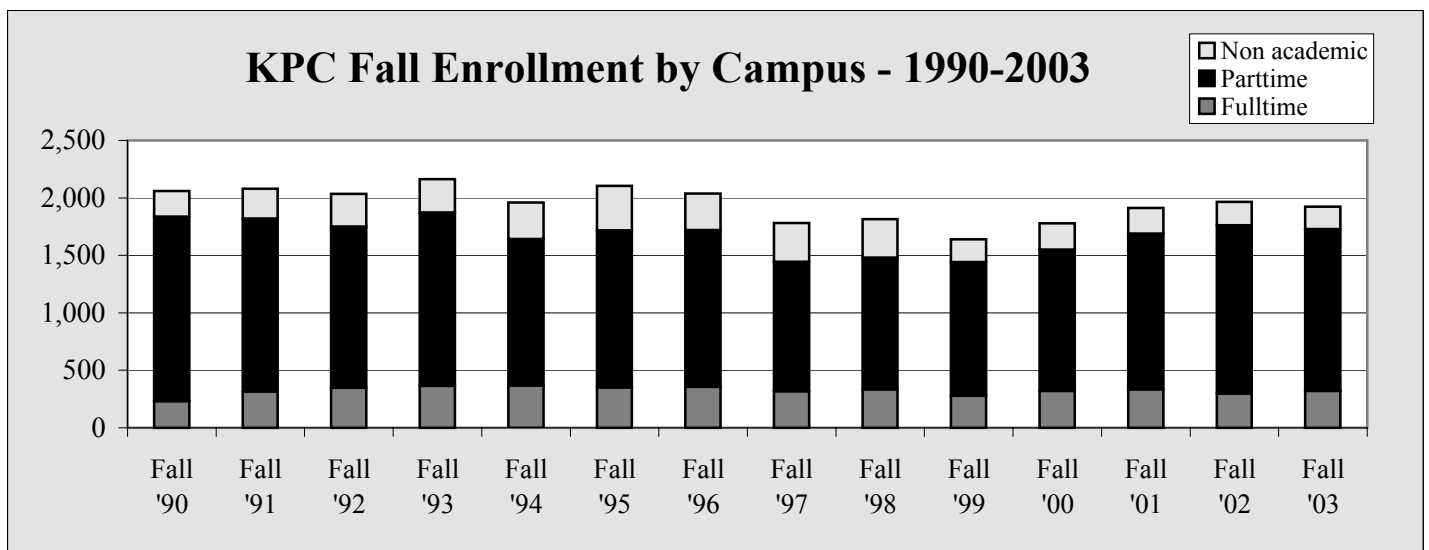
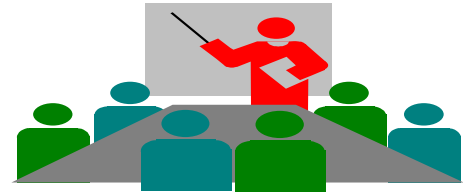


Chart 1.8

# KPB Demographics

## Alaska Vocational-Technical Center



| <b>AV-Tech Enrollment</b> |            |
|---------------------------|------------|
|                           | Enrollment |
| 1987                      | 1,674      |
| 1988                      | 1,672      |
| 1989                      | 1,799      |
| 1990                      | 1,806      |
| 1991                      | 1,676      |
| 1992                      | 1,711      |
| 1993                      | 1,692      |
| 1994                      | 1,514      |
| 1995                      | 1,677      |
| 1996                      | 1,496      |
| 1997                      | 1,413      |
| 1998                      | 1,642      |
| 1999                      | 1,218      |
| 2000                      | 1,621      |
| 2001                      | 1,424      |
| 2002                      | 1,859      |
| 2003                      | 1,573      |

Table 1.15

The Alaska Vocational Technical Center (AVTEC), located in Seward, provides skills training in a variety of industrial and technical fields, recently adding LPN certification. AVTEC is approved by the Alaska Commission on Post Secondary Education and is accredited by the Commission of the Council on Occupational Education. During 2003, 1,573 students were served.

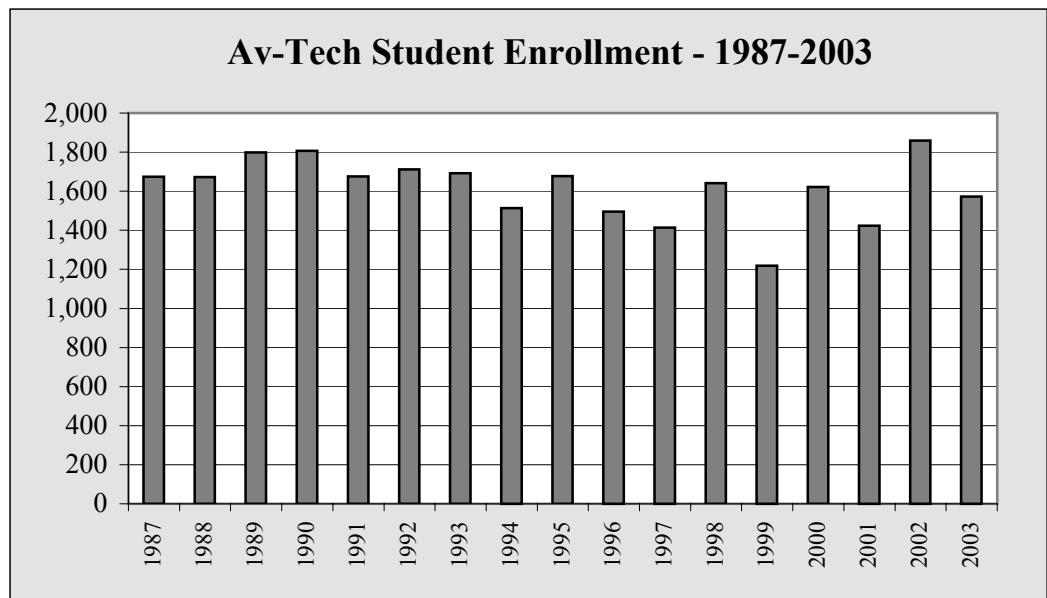


Chart 1.9

According to the U.S. Census Bureau, the following educational achievement statistics apply, as of Census 2000.

**Alaska:**

88.3% - high school graduates

24.7% - Bachelor's degree

8.6% - graduate or professional degree

**Kenai Peninsula Borough:**

88.5% - high school graduates

20.3% - Bachelor's degree

6.7% - graduate or professional degree

**United States of America:**

81.6% - high school graduates

25.0% - Bachelor's degree

Graduate or professional degree data not available for the U.S.

# KPB Demographics

## Public Library Activity

**Total KPB Public Library Circulation by Library**

|                | FY 92   | FY 93   | FY 94   | FY 95   | FY 96   | FY 97   | FY 98   | FY 99   | FY 00   | FY 01   | FY 02   | FY 03   |
|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Anchor Point   | 7,180   | 7,337   | 6,949   | 7,294   | 8,320   | 7,332   | 6,395   | 7,254   | 4,398   | 6,617   | 10,243  | 8,728   |
| Cooper Landing | 4,854   | 4,663   | 4,005   | 3,474   | 3,204   | 2,795   | 2,753   | 3,281   | 3,757   | 4,128   | 2,973   | 3,843   |
| Homer          | 71,325  | 75,507  | 80,342  | 89,961  | 100,965 | 99,987  | 107,032 | 108,323 | 98,783  | 104,190 | 96,490  | 95,082  |
| Hope           | 1,030   | 1,178   | 1,263   | 1,222   | 1,561   | 1,178   | 1,089   | 1,968   | 1,062   | 1,275   | 919     | 1,607   |
| Kasilof        | 11,052  | 13,656  | 10,135  | 8,200   | 9,276   | 13,986  | 12,021  | 11,047  | 11,870  | 8,534   | 8,000   | 7,021   |
| Kenai          | 81,689  | 91,842  | 96,454  | 97,971  | 97,931  | 100,767 | 106,235 | 98,557  | 87,925  | 86,955  | 91,543  | 103,985 |
| Moose Pass     | 434     | 1,005   | 1,395   | 981     | 1,098   | 924     | 946     | 1,145   | 831     | 733     | 867     | 2,697   |
| Ninilchik      | 7,168   | 9,109   | 11,672  | 17,881  | 23,855  | 22,127  | 23,822  | 22,616  | 20,717  | 18,217  | 19,718  | 19,028  |
| Seldovia       | 3,883   | 3,964   | 4,685   | 6,575   | 7,853   | 8,814   | 8,725   | 7,962   | 7,141   | 6,675   | 2,432   | 5,812   |
| Seward         | 41,853  | 44,273  | 43,945  | 51,902  | 46,780  | 50,370  | 48,558  | 37,507  | 39,984  | 31,082  | 59,053  | 51,266  |
| Soldotna       | 102,586 | 99,271  | 87,067  | 61,968  | 74,473  | 81,569  | 76,457  | 91,557  | 103,934 | 75,498  | 81,604  | 89,566  |
| Circulation    | 333,054 | 351,805 | 347,912 | 347,429 | 375,316 | 389,849 | 394,033 | 391,217 | 380,402 | 343,904 | 373,842 | 388,635 |
| % Change       |         | 5.6%    | -1.1%   | -0.1%   | 8.0%    | 3.9%    | 1.1%    | -0.7%   | -2.8%   | -9.6%   | 8.7%    | 4.0%    |

Table 1.16

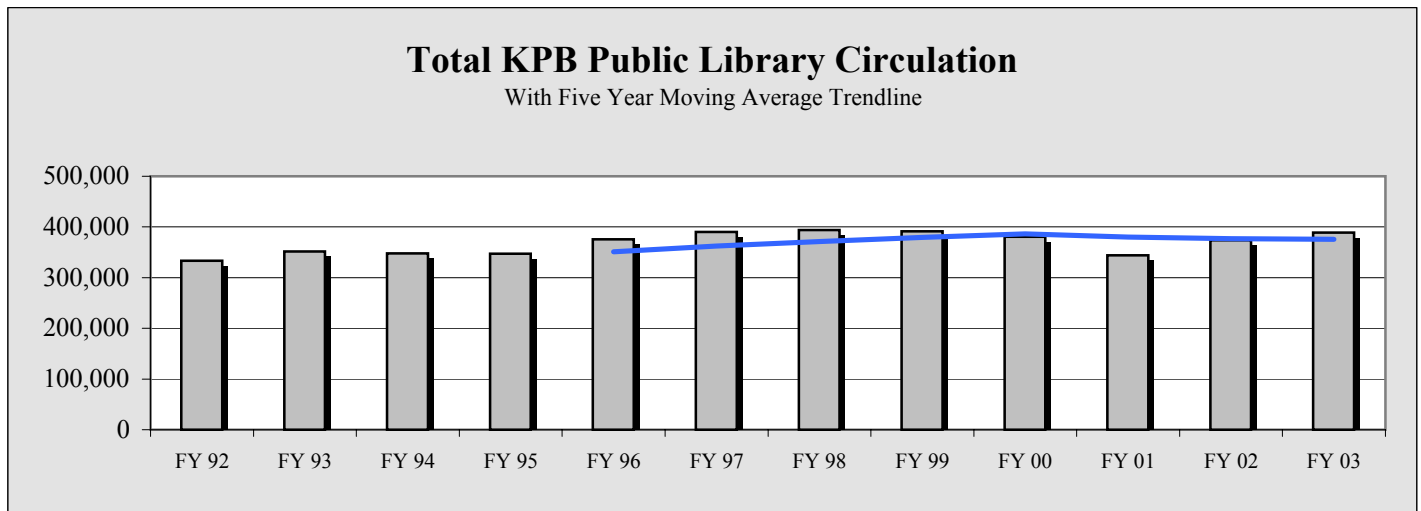


Chart 1.10

## Per Capita Library Circulation by Library

|                | FY 92 | FY 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Anchor Point   | 5.29  | 5.39  | 4.65  | 4.34  | 4.92  | 4.39  | 3.93  | 4.18  | 2.02  | 2.77  | 5.56  | 4.78  |
| Cooper Landing | 8.43  | 8.36  | 7.47  | 6.42  | 6.51  | 5.99  | 5.82  | 6.38  | 5.79  | 5.83  | 11.90 | 10.73 |
| Homer          | 8.08  | 7.99  | 8.14  | 8.32  | 9.18  | 8.98  | 9.28  | 9.23  | 8.72  | 8.34  | 20.44 | 19.43 |
| Hope           | 4.44  | 3.52  | 5.24  | 4.68  | 5.85  | 5.01  | 5.19  | 7.34  | 4.92  | 5.27  | 8.55  | 9.98  |
| Kasilof        | 9.69  | 9.20  | 8.94  | 7.41  | 8.00  | 9.21  | 8.67  | 8.36  | 10.49 | 7.29  | 16.07 | 12.30 |
| Kenai          | 6.73  | 7.16  | 7.17  | 6.86  | 7.16  | 7.18  | 7.39  | 7.09  | 6.48  | 6.18  | 12.77 | 14.59 |
| Moose Pass     | 3.91  | 4.98  | 6.94  | 5.11  | 5.63  | 5.10  | 4.75  | 5.78  | 3.28  | 2.87  | 7.46  | 12.20 |
| Ninilchik      | 7.57  | 8.50  | 8.90  | 9.29  | 10.46 | 10.03 | 10.28 | 9.97  | 8.94  | 8.04  | 25.31 | 24.49 |
| Seldovia       | 6.84  | 7.08  | 7.45  | 8.00  | 9.48  | 9.77  | 9.88  | 9.47  | 8.72  | 8.01  | 12.19 | 13.45 |
| Seward         | 7.38  | 7.77  | 7.64  | 7.54  | 7.64  | 8.45  | 7.60  | 6.66  | 7.07  | 5.78  | 21.14 | 18.76 |
| Soldotna       | 9.60  | 9.47  | 8.89  | 7.21  | 8.20  | 8.32  | 8.13  | 8.68  | 8.97  | 7.65  | 20.69 | 22.07 |
| State Average  | 6.32  | 6.23  | 6.32  | 5.84  | 6.19  | 6.19  | 6.09  | 6.16  | 5.84  | 5.79  | 5.77  | 6.10  |

Table 1.17

# KPB Demographics

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# KPB Sales

## Overview

Sales records are acquired through Sales Tax Reports from businesses within the KPB. The reports are completed, in most cases, on a quarterly basis though, depending on business activity, in some cases they may be monthly or annual. Data may not include all sales because no incentive is offered for reporting of nontaxable sales.

Sales records provide data useful for predicting economic trends as well as providing a basis for administrative decisions. Data collected are specific to the area collecting and reporting the sales. By combining data from reporting communities, KPB trends can be determined. Previously reported data may change each quarter as corrected and/or delinquent sales tax returns are recorded. Routinely, at least three years or twelve quarters of information are revised each quarter.

KPB sales data include detail from Homer, Kenai, Seldovia, Seward, Soldotna and the KPB Unincorporated Area which indicates the area within the KPB but outside the boundaries of the five incorporated cities. The 2% KPB sales tax is included in the city rates listed below.

|                     |              |              |                   |                 |
|---------------------|--------------|--------------|-------------------|-----------------|
| <u>6.50%</u>        | <u>5.50%</u> | <u>5.00%</u> | <u>4.00%</u>      | <u>2.00%</u>    |
| Seldovia            | Homer        | Kenai        | Seldovia          | KPB Uninc (KPB) |
| (April – September) |              | Seward       | (October – March) |                 |
|                     |              | Soldotna     |                   |                 |

Reported gross and taxable sales data are presented. Sales that are not taxable include:

- Sales outside the borough;
- Sales for resale;
- Sales to government agencies;
- Sales to tax-exempt organizations;
- Sales in excess of \$500.

Industry abbreviations include the following:

- AFF - Agriculture, Forestry and Fisheries-(Includes Fish Buyers);
- Min - Mining – (Includes Oil & Gas Extraction and Production);
- Const - Construction;
- Manu - Manufacturing – (Includes Oil & Gas Manufacturing and Fish Processing);
- TCPU - Travel, Communications, and Public Utilities;
- Whole - Wholesale Trade;
- Retail - Retail Trade;
- FIRE - Finance, Insurance and Real Estate;
- Service - Services;
- Govt - Public Administration, Education and Service.



# KPB Sales

## Gross Sales

### KPB Gross Sales by Area - 1999-2003 - in \$

|               | 1999          | 2000          | 2001          | 2002          | 2003          | 1 Year Change |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Homer         | 203,842,475   | 215,872,824   | 229,109,164   | 262,768,251   | 272,843,775   | 3.8%          |
| Kenai         | 270,746,118   | 283,682,464   | 310,427,875   | 279,000,681   | 282,742,611   | 1.3%          |
| Seldovia      | 4,844,770     | 5,267,325     | 5,226,307     | 4,815,914     | 7,255,878     | 50.7%         |
| Seward        | 130,155,521   | 142,152,279   | 148,359,336   | 142,221,135   | 156,916,192   | 10.3%         |
| Soldotna      | 277,588,737   | 289,255,311   | 309,112,208   | 325,842,861   | 337,624,575   | 3.6%          |
| KPB Uninc     | 733,148,429   | 708,264,958   | 964,356,147   | 861,855,885   | 860,521,774   | -0.2%         |
| Total         | 1,620,326,050 | 1,644,495,161 | 1,966,591,037 | 1,876,504,727 | 1,917,904,805 | 2.2%          |
| Annual Change |               | 1.5%          | 19.6%         | -4.6%         | 2.2%          |               |

Table 2.1

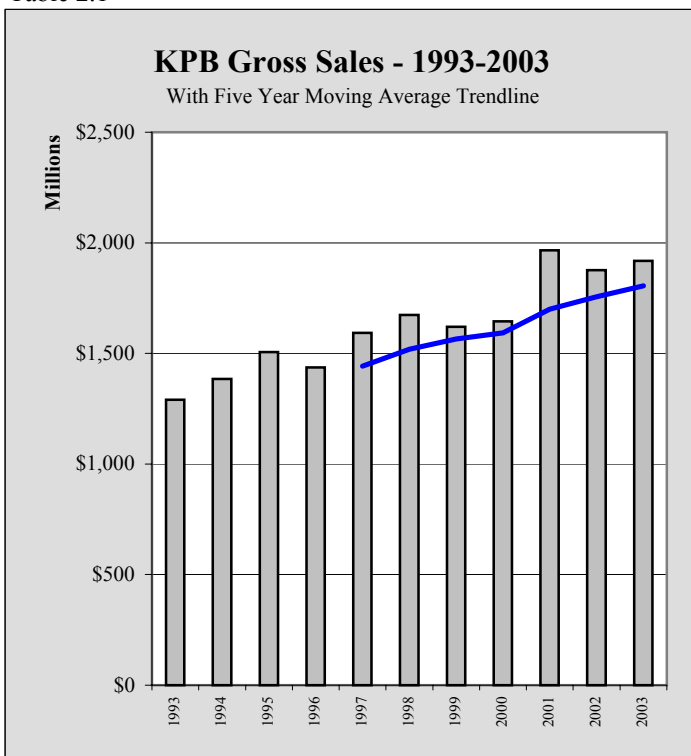


Chart 2.1

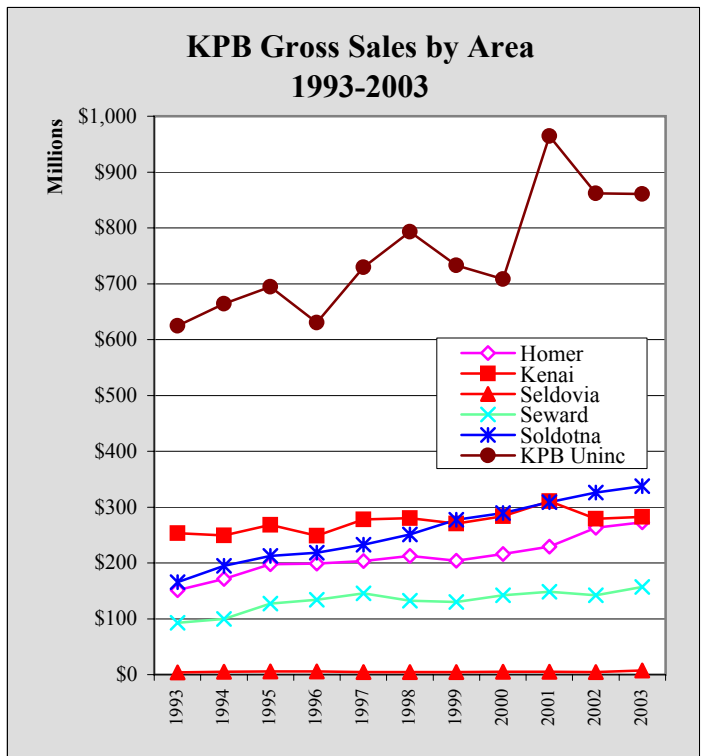


Chart 2.2

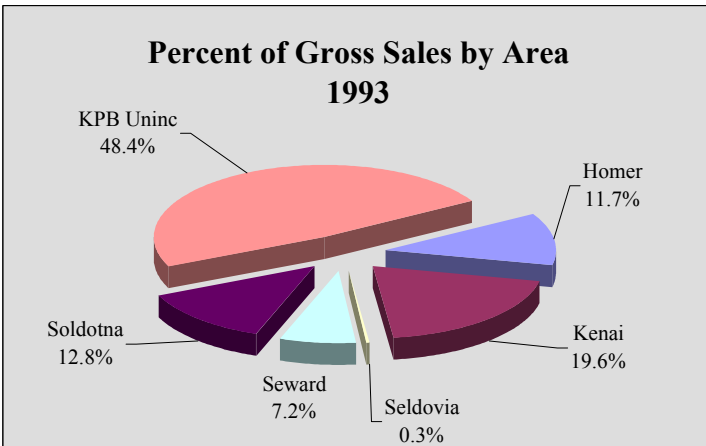


Chart 2.3

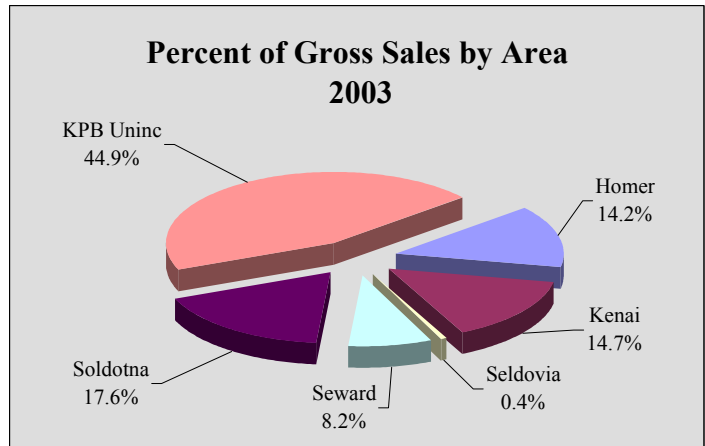


Chart 2.4

# KPB Sales

## Gross Sales

### KPB Gross Sales by Industry - 1999-2003 - in \$

|               | 1999          | 2000          | 2001          | 2002          | 2003          | 1 Year Change |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| AFF           | 32,347,943    | 24,816,872    | 17,562,823    | 16,750,059    | 22,009,310    | 31.4%         |
| Min           | 115,241,075   | 121,868,065   | 126,250,792   | 113,521,181   | 106,561,739   | -6.1%         |
| Const         | 166,008,223   | 185,818,062   | 241,487,935   | 228,513,471   | 257,305,116   | 12.6%         |
| Manu          | 165,066,528   | 117,856,947   | 287,725,053   | 201,047,383   | 199,437,364   | -0.8%         |
| TCPU          | 169,321,042   | 156,527,508   | 173,593,812   | 172,805,525   | 158,642,931   | -8.2%         |
| Whole         | 155,121,630   | 171,235,874   | 177,037,109   | 188,223,387   | 194,212,922   | 3.2%          |
| Retail        | 545,752,691   | 579,332,085   | 632,371,962   | 623,558,166   | 642,801,465   | 3.1%          |
| FIRE          | 51,186,806    | 50,374,753    | 54,073,741    | 54,921,193    | 57,998,647    | 5.6%          |
| Service       | 220,251,298   | 236,647,645   | 256,467,494   | 277,141,783   | 278,893,331   | 0.6%          |
| Govt          | 28,814        | 17,350        | 20,316        | 22,579        | 41,980        | 85.9%         |
| Total         | 1,620,326,050 | 1,644,495,161 | 1,966,591,037 | 1,876,504,727 | 1,917,904,805 | 2.2%          |
| Annual Change |               | 1.5%          | 19.6%         | -4.6%         | 2.2%          |               |

Table 2.2

### KPB Gross Sales by Industry 2002, 2003

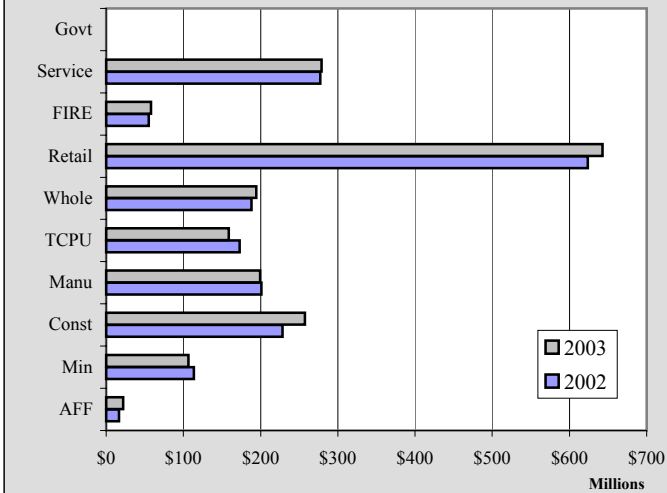


Chart 2.5

### KPB Gross Sales by Industry - in \$ 1993-2003

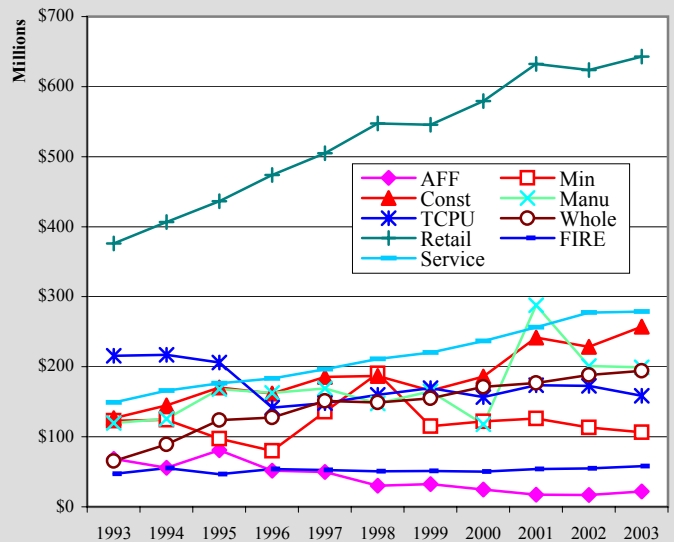


Chart 2.6

### KPB Gross Sales by Industry - 1993

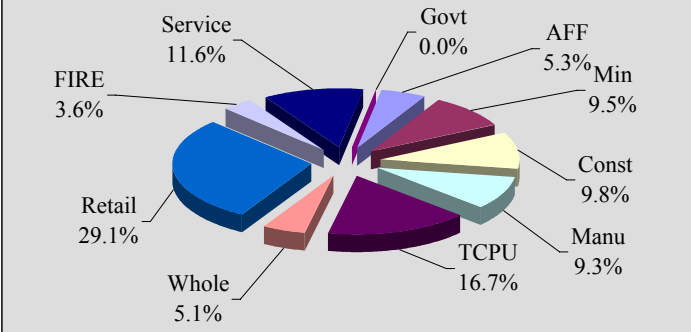


Chart 2.7

### KPB Gross Sales by Industry - 2003

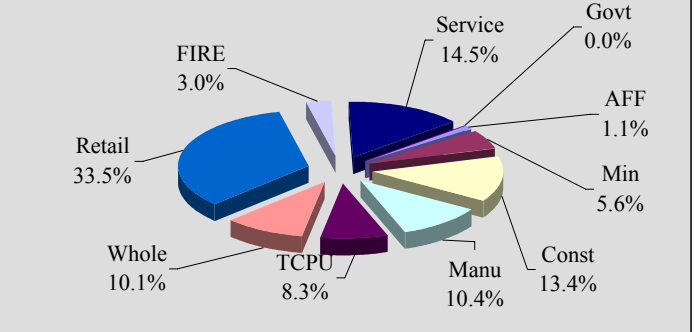


Chart 2.8

# KPB Sales

## Taxable Sales

### KPB Taxable Sales by Area - 1999-2003 - in \$

|               | 1999        | 2000        | 2001        | 2002        | 2003        | 1 Year Change |
|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Homer         | 98,148,738  | 103,093,816 | 106,907,740 | 120,976,013 | 131,242,348 | 8.5%          |
| Kenai         | 124,367,091 | 127,766,126 | 137,046,049 | 136,745,881 | 121,380,836 | -11.2%        |
| Seldovia      | 3,229,249   | 3,418,123   | 3,336,115   | 3,272,389   | 3,377,262   | 3.2%          |
| Seward        | 71,472,199  | 73,983,426  | 74,224,971  | 75,598,707  | 76,375,636  | 1.0%          |
| Soldotna      | 155,952,764 | 159,436,128 | 172,392,935 | 176,963,215 | 190,580,931 | 7.7%          |
| KPB Uninc     | 187,394,079 | 199,302,553 | 211,347,350 | 210,307,673 | 209,023,228 | -0.6%         |
| Total         | 640,564,120 | 667,000,172 | 705,255,160 | 723,863,878 | 731,980,241 | 1.1%          |
| Annual Change |             | 4.1%        | 5.7%        | 2.6%        | 1.1%        |               |

Table 2.3

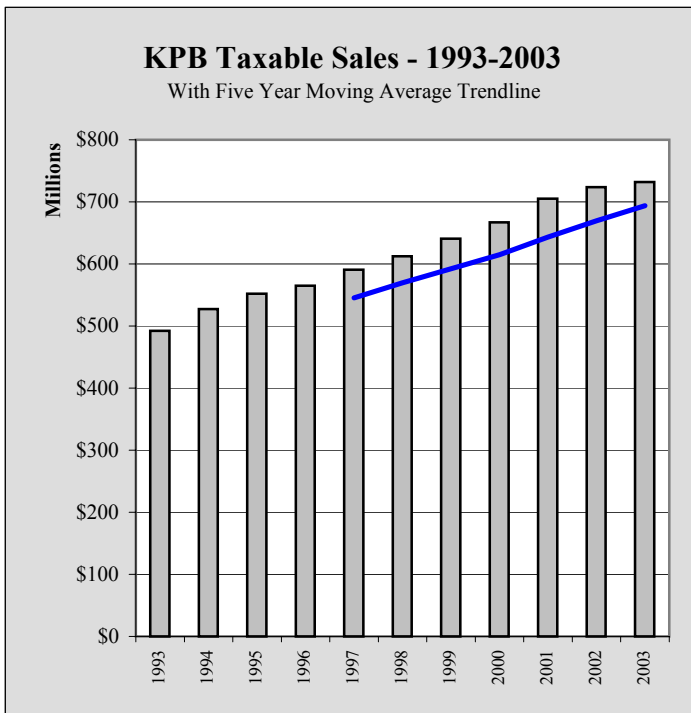


Chart 2.9

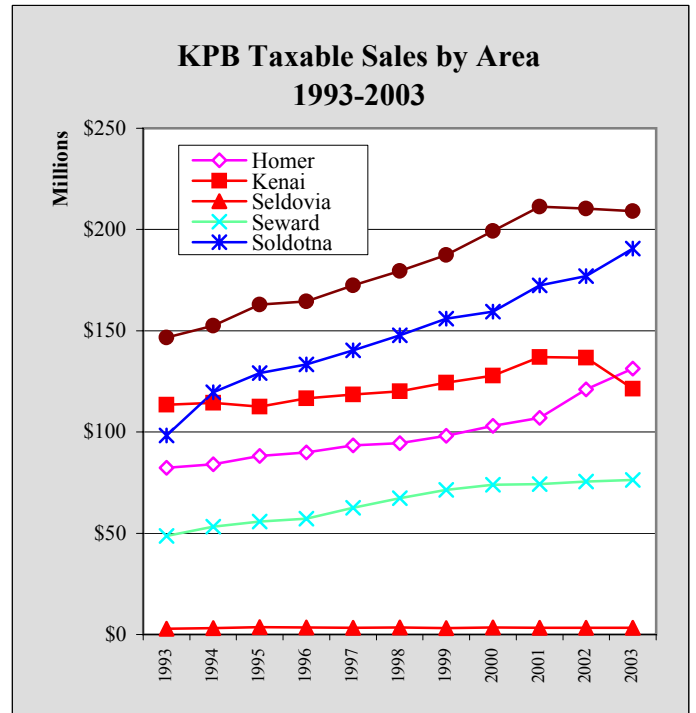


Chart 2.10

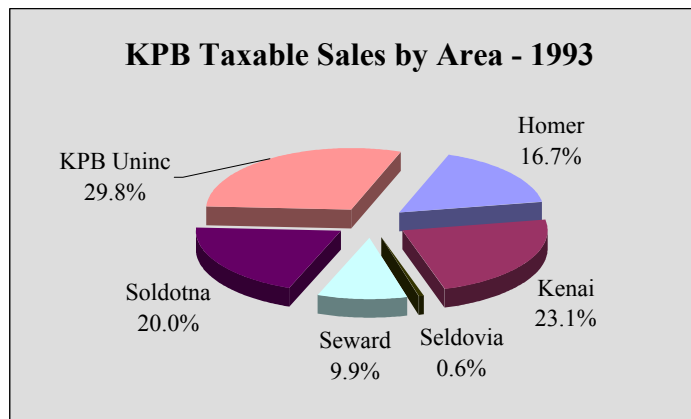


Chart 2.11

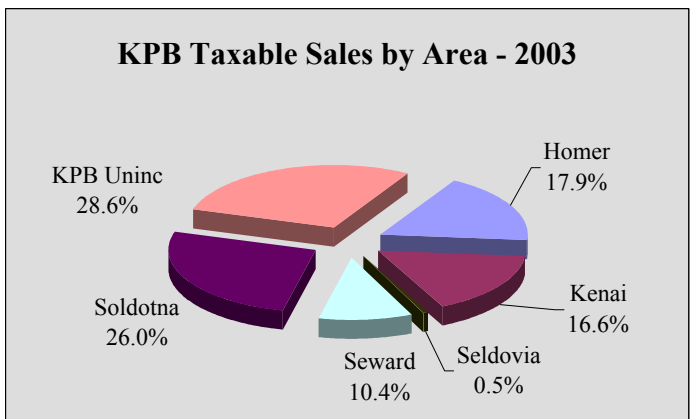


Chart 2.12

# KPB Sales

## Taxable Sales

### KPB Taxable Sales by Industry - 1999-2003 - in \$

|               | 1999        | 2000        | 2001        | 2002        | 2003        | 1 Year Change |
|---------------|-------------|-------------|-------------|-------------|-------------|---------------|
| AFF           | 3,539,802   | 4,148,862   | 4,390,790   | 4,461,252   | 5,010,961   | 12.3%         |
| Min           | 3,828,650   | 4,613,878   | 5,863,223   | 5,848,904   | 4,885,262   | -16.5%        |
| Const         | 9,921,434   | 9,648,292   | 9,995,849   | 10,703,632  | 11,261,356  | 5.2%          |
| Manu          | 9,251,298   | 9,792,611   | 9,654,663   | 9,616,559   | 9,235,045   | -4.0%         |
| TCPU          | 79,282,344  | 77,620,518  | 79,669,176  | 84,140,679  | 81,583,395  | -3.0%         |
| Whole         | 19,290,256  | 21,493,691  | 22,308,044  | 21,690,782  | 24,139,455  | 11.3%         |
| Retail        | 367,123,730 | 382,738,961 | 410,495,194 | 418,295,651 | 427,771,497 | 2.3%          |
| FIRE          | 18,862,816  | 20,689,601  | 23,466,772  | 24,081,227  | 22,742,851  | -5.6%         |
| Service       | 129,434,976 | 136,236,408 | 139,391,133 | 145,002,613 | 145,308,439 | 0.2%          |
| Govt          | 28,814      | 17,350      | 20,316      | 22,579      | 41,980      | 85.9%         |
| Total         | 640,564,120 | 667,000,172 | 705,255,160 | 723,863,878 | 731,980,241 | 1.1%          |
| Annual Change |             | 4.1%        | 5.7%        | 2.6%        | 1.1%        |               |

Table 2.4

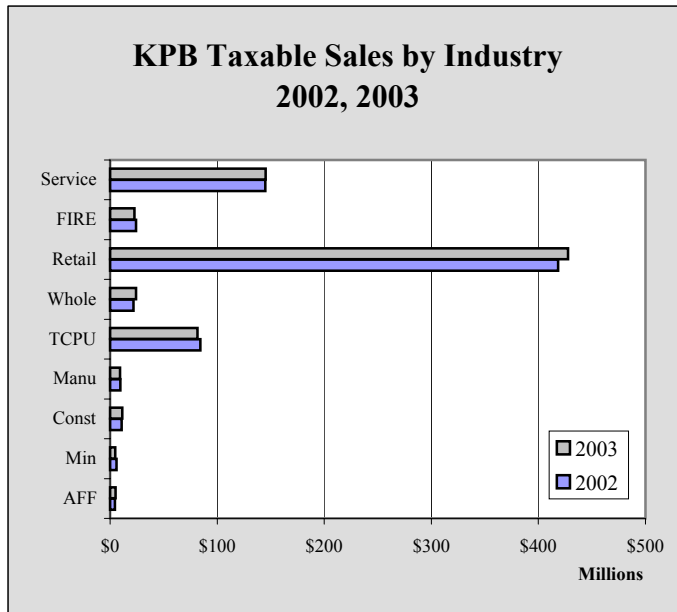


Chart 2.13

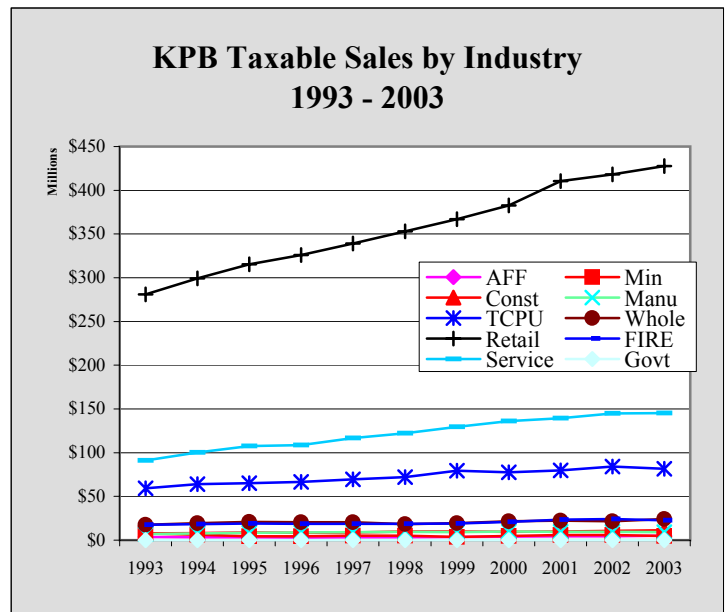


Chart 2.14

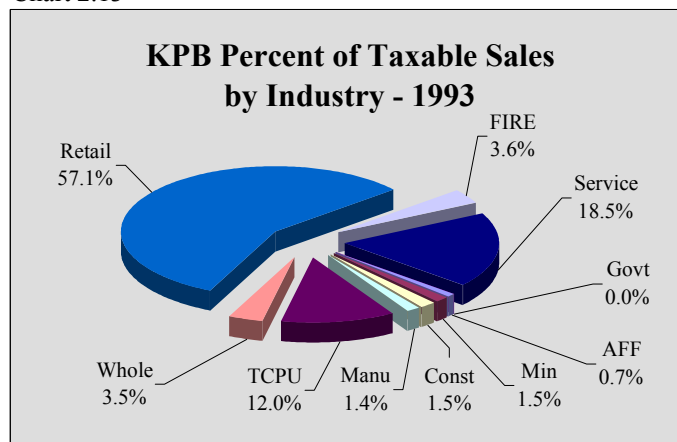


Chart 2.15

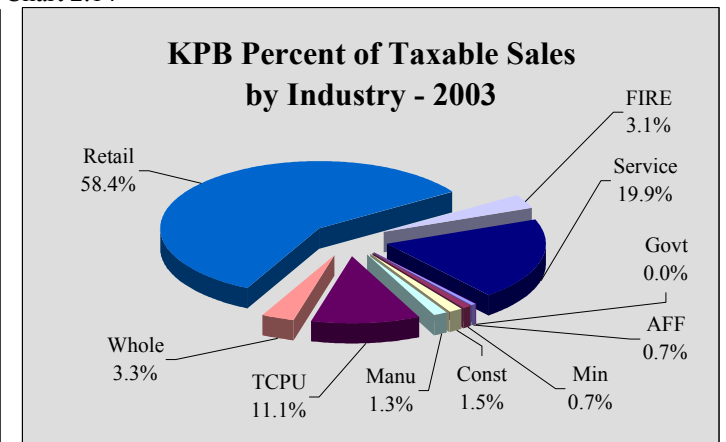


Chart 2.16

# KPB Sales

## Non-taxable Sales

### KPB Nontaxable Sales by Area - 1999-2003 - in \$

|               | 1999        | 2000        | 2001          | 2002          | 2003          | 1 Year Change |
|---------------|-------------|-------------|---------------|---------------|---------------|---------------|
| Homer         | 105,693,737 | 112,779,008 | 122,201,424   | 141,792,238   | 141,601,427   | -0.1%         |
| Kenai         | 146,379,027 | 155,916,338 | 173,381,826   | 142,254,800   | 161,361,775   | 13.4%         |
| Seldovia      | 1,615,521   | 1,849,202   | 1,890,192     | 1,543,525     | 3,878,616     | 151.3%        |
| Seward        | 58,683,322  | 68,168,853  | 74,134,365    | 66,622,428    | 80,540,556    | 20.9%         |
| Soldotna      | 121,635,973 | 129,819,183 | 136,719,273   | 148,879,646   | 147,043,644   | -1.2%         |
| KPB Uninc     | 545,754,350 | 508,962,405 | 753,008,797   | 651,548,212   | 651,498,546   | 0.0%          |
| Total         | 979,761,930 | 977,494,989 | 1,261,335,877 | 1,152,640,849 | 1,185,924,564 | 2.9%          |
| Annual Change |             | -0.2%       | 29.0%         | -8.6%         | 2.9%          |               |

Table 2.5

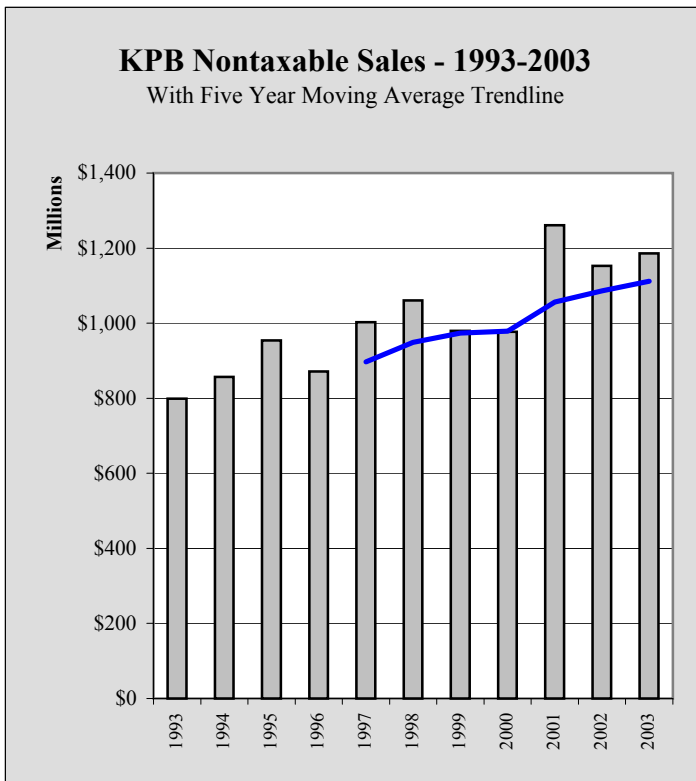


Chart 2.17

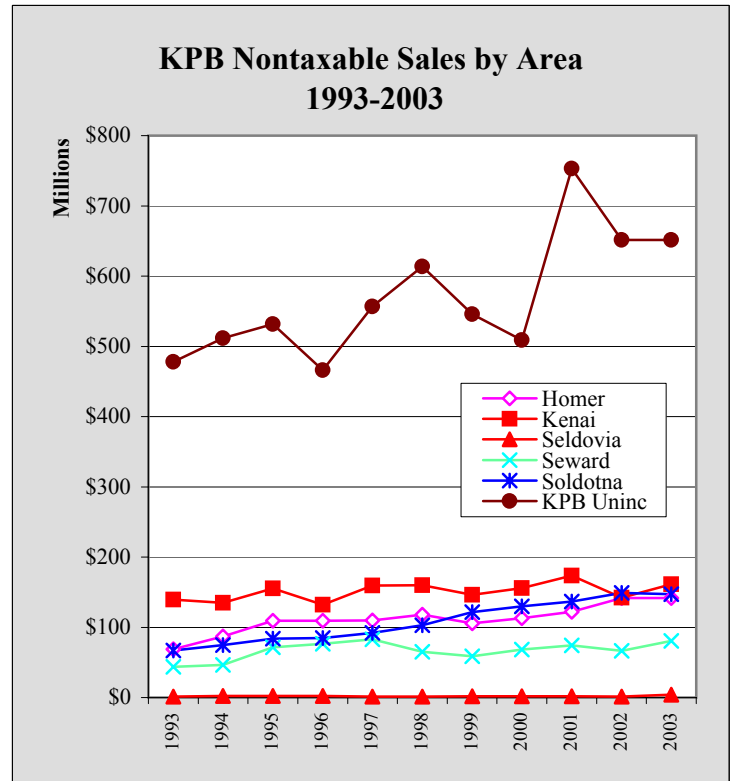


Chart 2.18

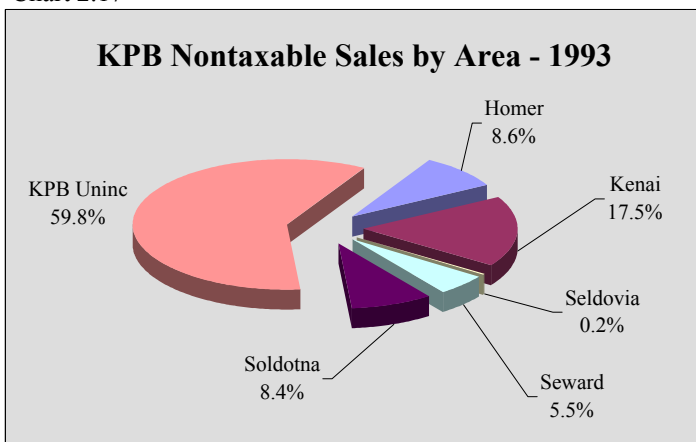


Chart 2.19

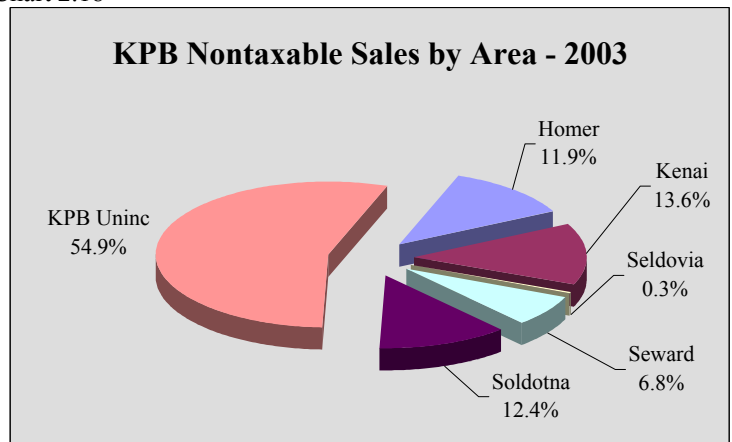


Chart 2.20

# KPB Sales

## Non-taxable Sales

### KPB Nontaxable Sales by Industry - 1999-2003 - in \$

|               | 1999        | 2000        | 2001          | 2002          | 2003          | 1 Year Change |
|---------------|-------------|-------------|---------------|---------------|---------------|---------------|
| AFF           | 28,808,141  | 20,668,010  | 13,172,033    | 12,288,807    | 16,998,349    | -6.7%         |
| Min           | 111,412,425 | 117,254,187 | 120,387,569   | 107,672,277   | 101,676,477   | -10.6%        |
| Const         | 156,086,789 | 176,169,770 | 231,492,086   | 217,809,839   | 246,043,760   | -5.9%         |
| Manu          | 155,815,230 | 108,064,336 | 278,070,390   | 191,430,824   | 190,202,319   | -31.2%        |
| TCPU          | 90,038,698  | 78,906,990  | 93,924,636    | 88,664,846    | 77,059,536    | -5.6%         |
| Whole         | 135,831,374 | 149,742,183 | 154,729,065   | 166,532,605   | 170,073,467   | 7.6%          |
| Retail        | 178,628,961 | 196,593,124 | 221,876,768   | 205,262,515   | 215,029,968   | -7.5%         |
| FIRE          | 32,323,990  | 29,685,152  | 30,606,969    | 30,839,966    | 35,255,796    | 0.8%          |
| Service       | 90,816,322  | 100,411,237 | 117,076,361   | 132,139,170   | 133,584,892   | 12.9%         |
| Govt          | 0           | 0           | 0             | 0             | 0             | NA            |
| Total         | 979,761,930 | 977,494,989 | 1,261,335,877 | 1,152,640,849 | 1,185,924,564 | -8.6%         |
| Annual Change |             | -0.2%       | 29.0%         | -8.6%         | 2.9%          |               |

Table 2.6

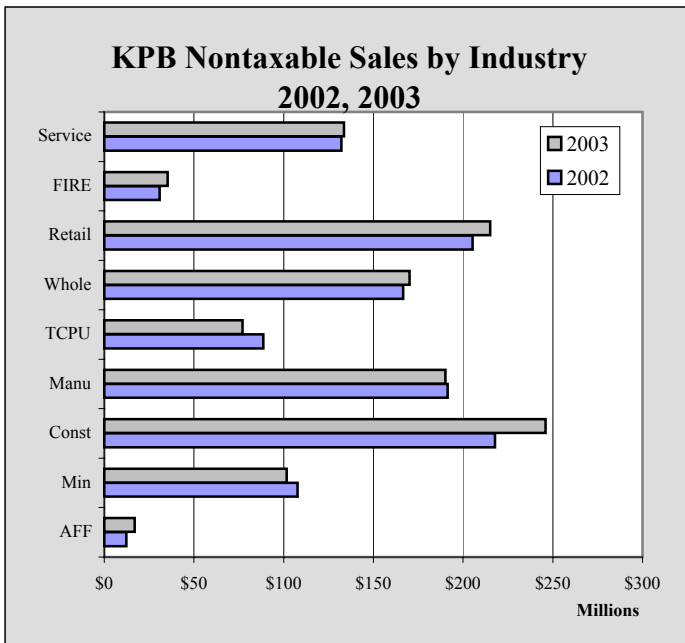


Chart 2.21

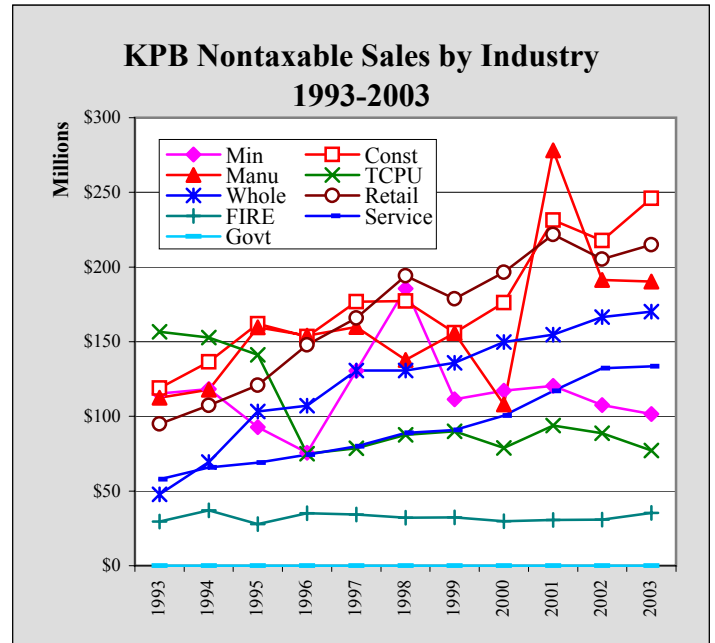


Chart 2.22

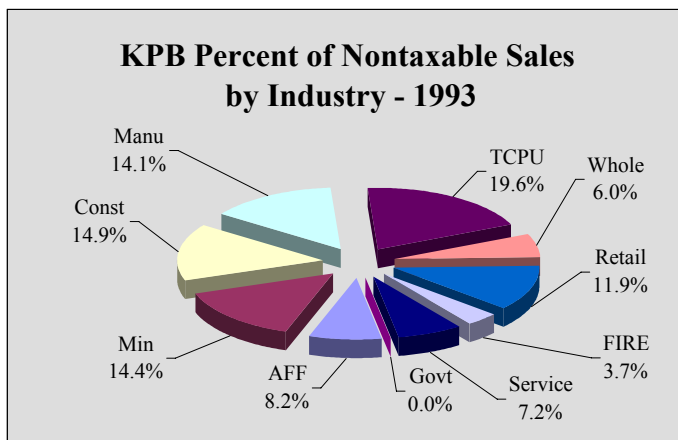


Chart 2.23

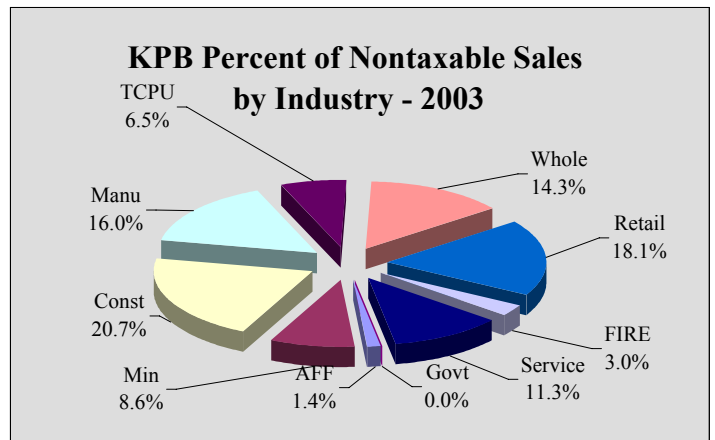


Chart 2.24

# KPB Sales

## Gross Sales by Quarter

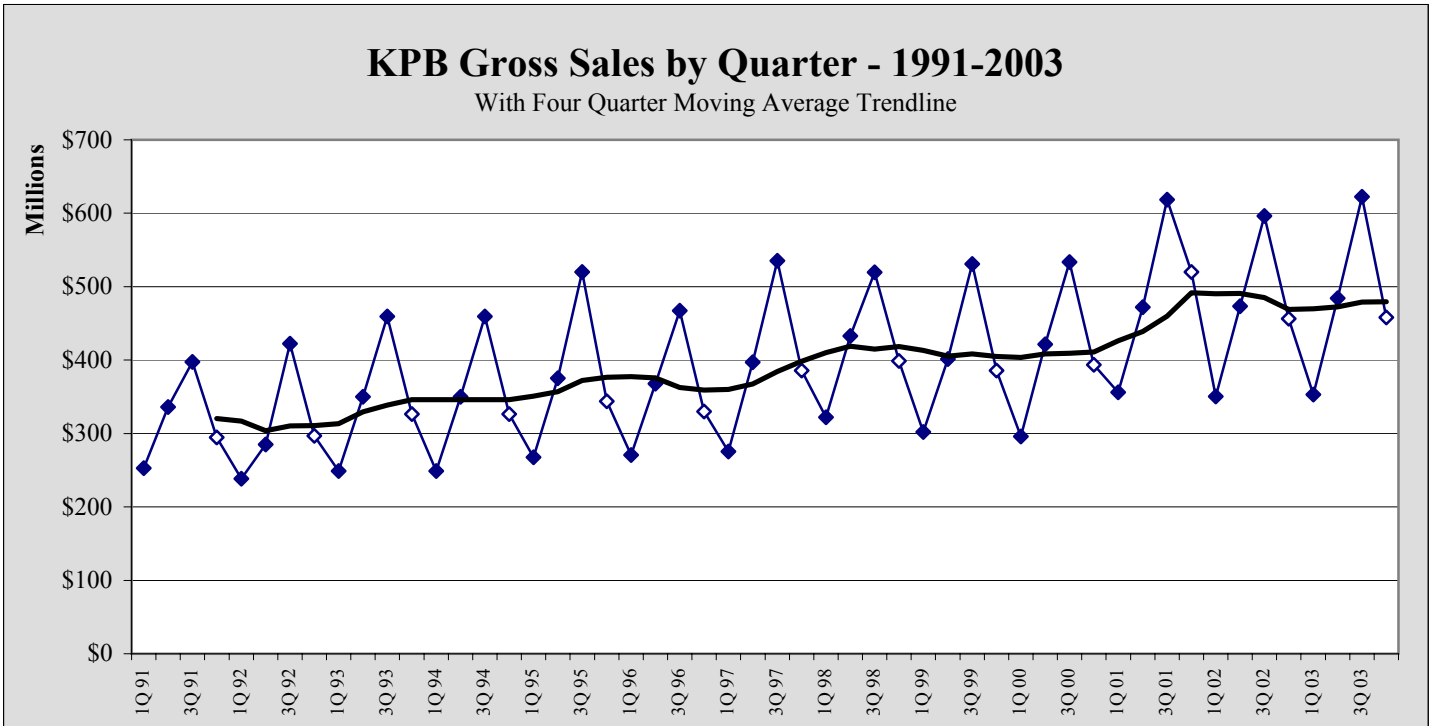


Chart 2.25

## Taxable Sales by Quarter

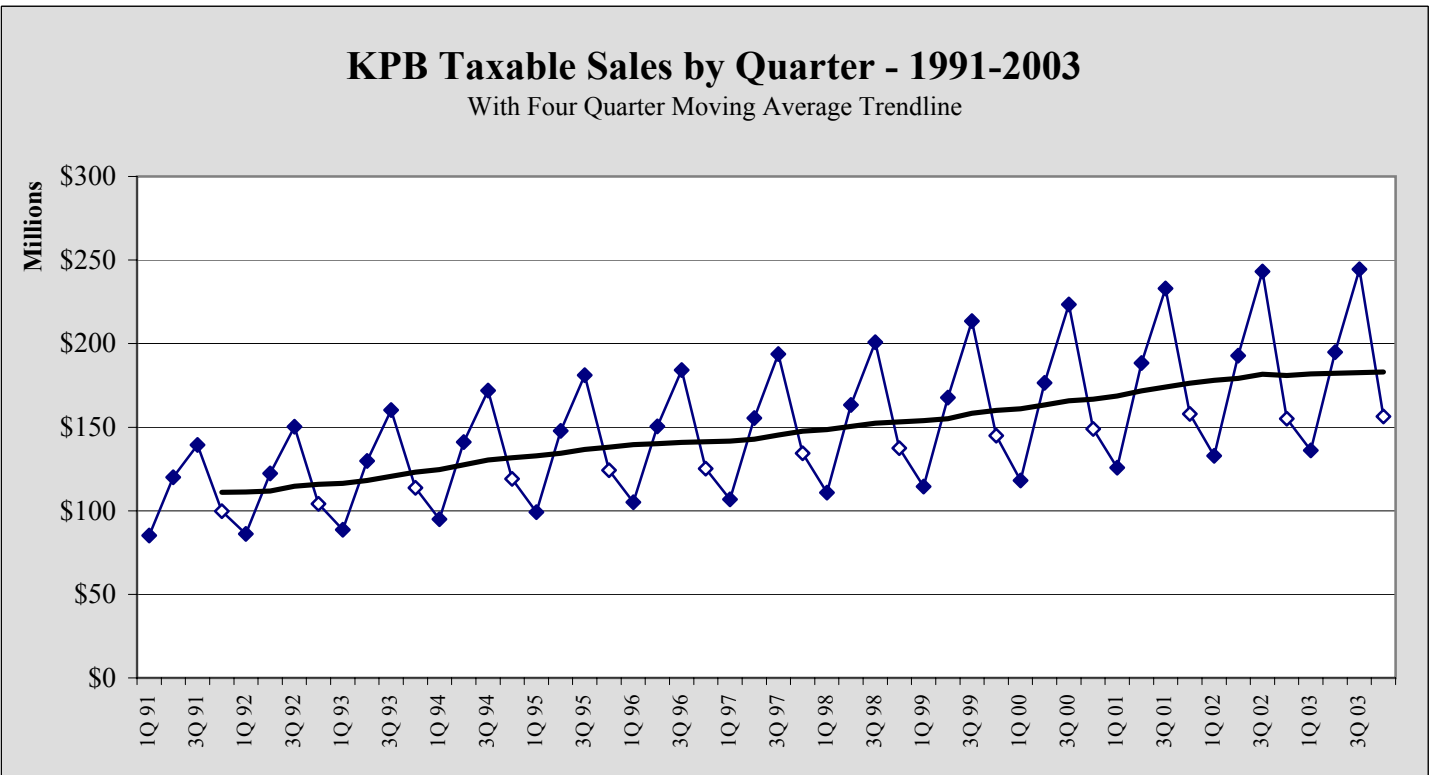


Chart 2.26

# KPB Construction

## Overview

Building construction permits are not required within the KPB except within boundaries of the incorporated cities: Homer, Kenai, Seldovia, Seward, and Soldotna. Therefore, data presented in this section does not include all KPB construction activity. It does, however, provide an indication of trends. Permits are categorized as Residential New (RN), Residential Alteration/Additions (RA), Commercial New (CN), and Commercial Alteration/Additions (CA). Individual cities may have other categories but, in an effort to provide consistent categories across the KPB these categories have been combined into one of the four.



During 2003, there were 336 permits issued for construction, compared to 351 during 2002, leaving 2003 as the second highest permit year on record.

Total assessed value of those permits was \$43,606,177, slightly less than the \$45,922,776 issued during 2002 but fourth highest on record. The record setting value, \$35 million set during 1995, was reached when the Alaska SeaLife Center was permitted. Recent year permit totals are: \$45,051,543 (2001), \$46,279,276 (2002) and \$43,606,177 (2003).

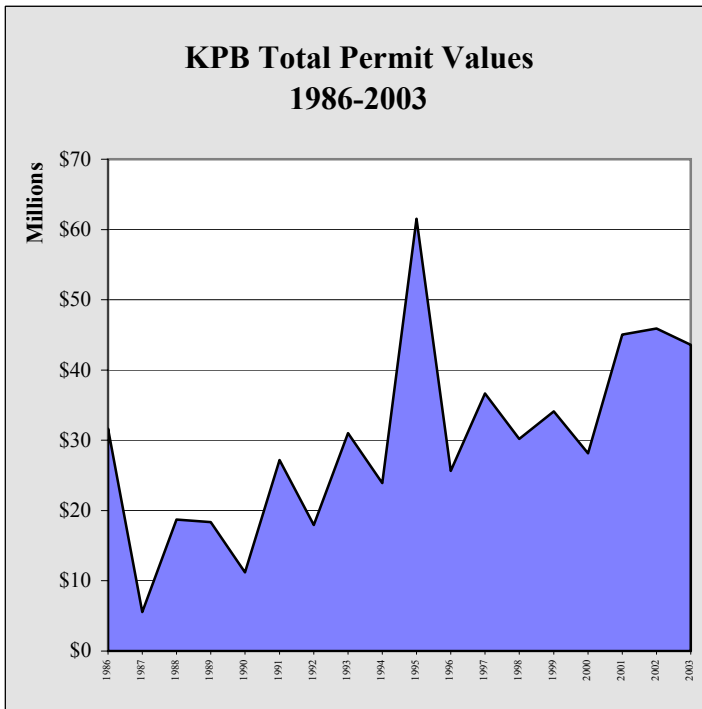


Chart 3.1

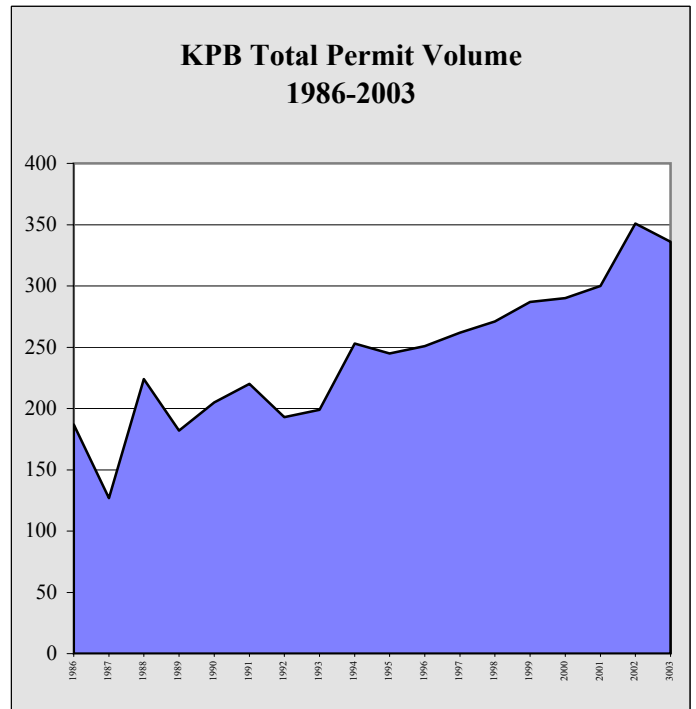


Chart 3.2



# KPB Construction

## 2003 Permit Values

| <b>KPB 2003 Building Permit Value by Area and Type - in \$</b> |             |             |             |             |            |
|--|-------------|-------------|-------------|-------------|------------|
|  | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total      |
| <b>Residential New</b>   |             |             |             |             |            |
| Homer  | 979,800     | 3,811,480   | 2,106,275   | 1,222,900   | 8,120,455  |
| Kenai  | 0           | 1,943,000   | 560,000     | 779,000     | 3,282,000  |
| Seldovia   | 0           | 0           | 150,000     | 26,000      | 176,000    |
| Seward   | 118,000     | 215,000     | 744,500     | 0           | 1,077,500  |
| Soldotna   | 0           | 1,899,354   | 648,388     | 526,191     | 3,073,933  |
| TOTAL  | 1,097,800   | 7,868,834   | 4,209,163   | 2,554,091   | 15,729,888 |
| <b>Residential Alteration/Addition</b>                         |             |             |             |             |            |
| Homer  | 232,540     | 239,060     | 285,000     | 50,000      | 806,600    |
| Kenai  | 15,000      | 515,200     | 168,850     | 183,000     | 882,050    |
| Seldovia   | 31,000      | 0           | 0           | 3,000       | 34,000     |
| Seward   | 57,500      | 100,000     | 87,000      | 50,000      | 294,500    |
| Soldotna   | 57,827      | 130,080     | 70,722      | 5,000       | 263,629    |
| TOTAL  | 393,867     | 984,340     | 611,572     | 291,000     | 2,280,779  |
| <b>Commercial New</b>  |             |             |             |             |            |
| Homer  | 0           | 3,535,720   | 628,800     | 1,600,000   | 5,764,520  |
| Kenai  | 0           | 0           | 51,000      | 253,000     | 304,000    |
| Seldovia   | 0           | 0           | 1,685,000   | 7,500       | 1,692,500  |
| Seward   | 72,000      | 3,313,000   | 900,000     | 5,000       | 4,290,000  |
| Soldotna   | 0           | 2,116,490   | 1,371,200   | 281,491     | 3,769,181  |
| TOTAL  | 72,000      | 8,965,210   | 4,636,000   | 2,146,991   | 15,820,201 |
| <b>Commercial Addition/Alteration</b>                          |             |             |             |             |            |
| Homer  | 122,000     | 343,240     | 0           | 170,000     | 635,240    |
| Kenai  | 1,542,600   | 270,150     | 2,920,500   | 1,240,500   | 5,973,750  |
| Seldovia   | 0           | 0           | 0           | 0           | 0          |
| Seward   | 1,657,855   | 44,010      | 101,400     | 517,500     | 2,320,765  |
| Soldotna   | 369,191     | 88,000      | 328,000     | 60,363      | 845,554    |
| TOTAL  | 3,691,646   | 745,400     | 3,349,900   | 1,988,363   | 9,775,309  |
| <b>TOTAL BY AREA</b>   |             |             |             |             |            |
| Homer  | 1,334,340   | 7,929,500   | 3,020,075   | 3,042,900   | 15,326,815 |
| Kenai  | 1,557,600   | 2,728,350   | 3,700,350   | 2,455,500   | 10,441,800 |
| Seldovia   | 31,000      | 0           | 1,835,000   | 36,500      | 1,902,500  |
| Seward   | 1,905,355   | 3,672,010   | 1,832,900   | 572,500     | 7,982,765  |
| Soldotna   | 427,018     | 4,233,924   | 2,418,310   | 873,045     | 7,952,297  |
| KPB TOTAL  | 5,255,313   | 18,563,784  | 12,806,635  | 6,980,445   | 43,606,177 |
| <b>TOTAL BY CATEGORY</b>                                       |             |             |             |             |            |
| Residential - New  | 1,097,800   | 7,868,834   | 4,209,163   | 2,554,091   | 15,729,888 |
| Residential - Add/Alter  | 393,867     | 984,340     | 611,572     | 291,000     | 2,280,779  |
| Commercial - New   | 72,000      | 8,965,210   | 4,636,000   | 2,146,991   | 15,820,201 |
| Commercial - Add/Alter   | 3,691,646   | 745,400     | 3,349,900   | 1,988,363   | 9,775,309  |
| <b>KPB TOTAL</b>   | 5,255,313   | 18,563,784  | 12,806,635  | 6,980,445   | 43,606,177 |

Table 3.1

# KPB Construction

## 2003 Permit Volume

| <b>KPB 2003 Building Permit Volume by Area and Type</b> |             |             |             |             |            |
|---|-------------|-------------|-------------|-------------|------------|
|   | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total      |
| <b>Residential New</b>                                  |             |             |             |             |            |
| Homer   | 6           | 17          | 15          | 9           | 47         |
| Kenai   | 0           | 13          | 3           | 6           | 22         |
| Seldovia  | 0           | 0           | 1           | 2           | 3          |
| Seward  | 1           | 2           | 5           | 0           | 8          |
| Soldotna  | 0           | 15          | 4           | 5           | 24         |
| <b>TOTAL</b>  | <b>7</b>    | <b>47</b>   | <b>28</b>   | <b>22</b>   | <b>104</b> |
| <b>Residential Alteration/Addition</b>                  |             |             |             |             |            |
| Homer   | 8           | 6           | 3           | 2           | 19         |
| Kenai   | 1           | 16          | 22          | 5           | 44         |
| Seldovia  | 3           | 0           | 0           | 1           | 4          |
| Seward  | 2           | 3           | 5           | 1           | 11         |
| Soldotna  | 3           | 8           | 4           | 1           | 16         |
| <b>TOTAL</b>  | <b>17</b>   | <b>33</b>   | <b>34</b>   | <b>10</b>   | <b>94</b>  |
| <b>Commercial New</b>                                   |             |             |             |             |            |
| Homer   | 0           | 7           | 3           | 1           | 11         |
| Kenai   | 0           | 0           | 2           | 2           | 4          |
| Seldovia  | 0           | 0           | 3           | 1           | 4          |
| Seward  | 1           | 4           | 1           | 1           | 7          |
| Soldotna  | 0           | 6           | 8           | 2           | 16         |
| <b>TOTAL</b>  | <b>1</b>    | <b>17</b>   | <b>17</b>   | <b>7</b>    | <b>42</b>  |
| <b>Commercial Alteration/Addition</b>                   |             |             |             |             |            |
| Homer   | 4           | 4           | 0           | 1           | 9          |
| Kenai   | 7           | 11          | 18          | 8           | 44         |
| Seldovia  | 0           | 0           | 1           | 0           | 1          |
| Seward  | 7           | 4           | 4           | 9           | 24         |
| Soldotna  | 3           | 7           | 3           | 5           | 18         |
| <b>TOTAL</b>  | <b>21</b>   | <b>26</b>   | <b>26</b>   | <b>23</b>   | <b>96</b>  |
| <b>TOTAL BY AREA</b>                                    |             |             |             |             |            |
| Homer   | 18          | 34          | 21          | 13          | 86         |
| Kenai   | 8           | 40          | 45          | 21          | 114        |
| Seldovia  | 3           | 0           | 5           | 4           | 12         |
| Seward  | 11          | 13          | 15          | 11          | 50         |
| Soldotna  | 6           | 36          | 19          | 13          | 74         |
| <b>KPB TOTAL</b>  | <b>46</b>   | <b>123</b>  | <b>105</b>  | <b>62</b>   | <b>336</b> |
| <b>TOTAL BY CATEGORY</b>                                |             |             |             |             |            |
| Residential - New                                       | 7           | 47          | 28          | 22          | 104        |
| Residential - Alter/Add                                 | 17          | 33          | 34          | 10          | 94         |
| Commercial - New  | 1           | 17          | 17          | 7           | 42         |
| Commercial - Alter/Add                                  | 21          | 26          | 26          | 23          | 96         |
| <b>KPB TOTAL</b>  | <b>46</b>   | <b>123</b>  | <b>105</b>  | <b>62</b>   | <b>336</b> |

Table 3.2

# KPB Construction

## Values and Volume by Type, Area

New Commercial (CN) construction permit values totaled \$15,820,201 or 36.3% of the 2003 KPB total, with 42 permits. New Residential (RN) permitting provided 36.1% of the total, \$15,729,888 and 104 permits. Commercial Alteration/Addition (CA) permitting totaled \$9,775,309 for 22.4% of permit value and 96 permits. Finally, Residential Alteration/Addition (RA) permit values totaled \$2,280,779 or 5.2% of permit value and 94 permits.

Homer issued 86 permits totaling \$15,326,815, 35.1% of KPB value and 25.6% of volume. Kenai contributed 23.9% of permit value, \$10,441,800, and 33.9% of KPB volume, 114 permits. Seward issued 50 permits with a total value of \$7,982,765 or 18.3% of the KPB total value and 14.9% of the volume. Soldotna's 74 permits, 22% of the total, provided 18.2% of KPB's total value, with \$7,952,297 in permit values. Lastly, the remote city of Seldovia issued 12 permits with a total value of \$1,902,500.

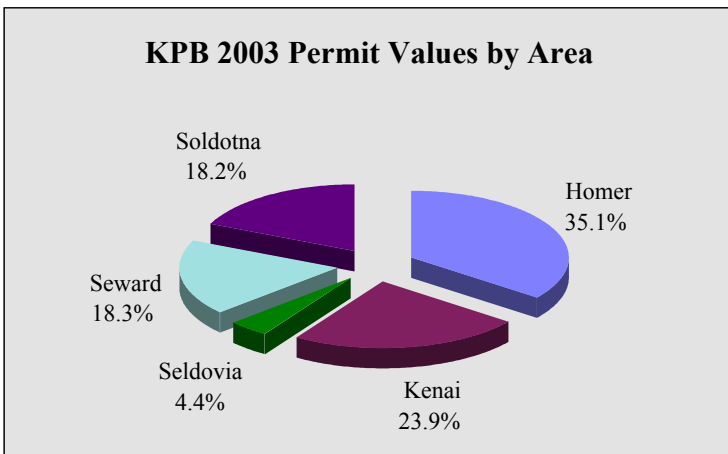


Chart 3.3

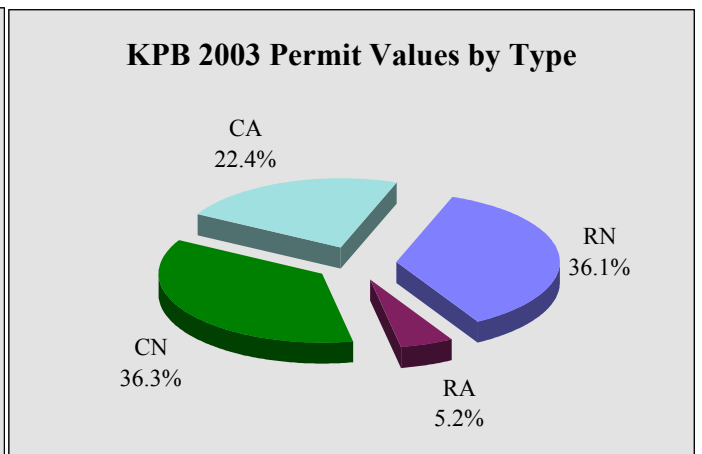


Chart 3.4

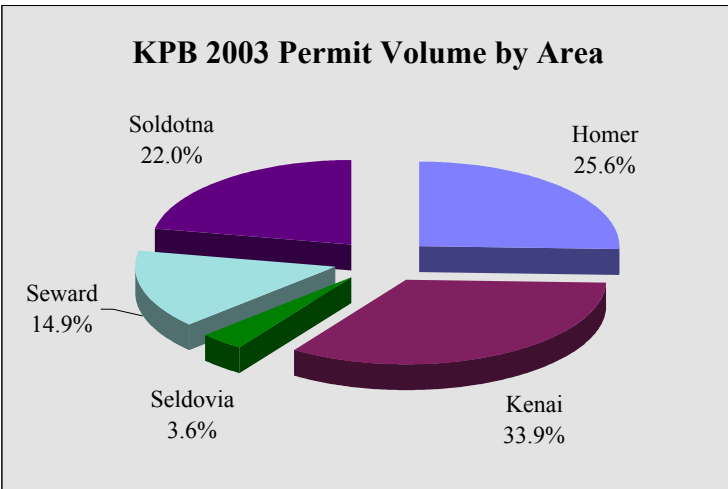


Chart 3.5

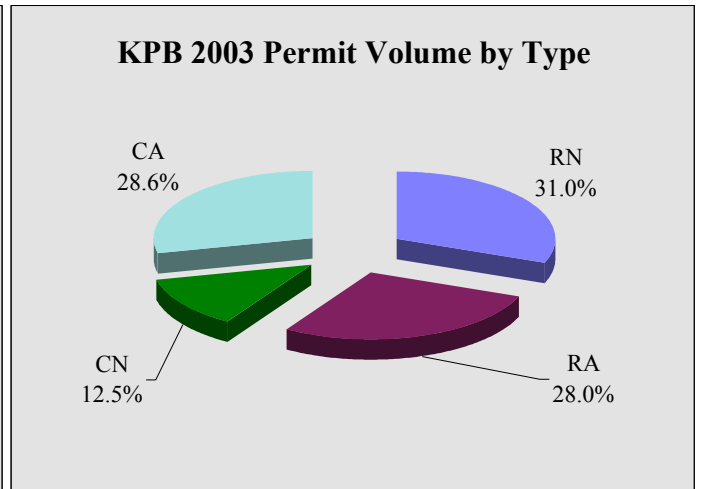


Chart 3.6

# KPB Construction

## Construction Value by Type

| <b>KPB Construction Values by Type - 1986-2003 – in \$</b> |                 |                   |                |                  |            |
|--|-----------------|-------------------|----------------|------------------|------------|
|  | Residential New | Residential Alter | Commercial New | Commercial Alter | Total      |
| 1986   | 8,104,965       | 590,788           | 21,158,683     | 1,776,284        | 31,630,720 |
| 1987   | 2,291,100       | 399,960           | 1,974,498      | 897,300          | 5,562,858  |
| 1988   | 2,825,800       | 564,680           | 10,744,800     | 4,593,136        | 18,728,416 |
| 1989   | 2,363,000       | 664,370           | 13,511,700     | 1,797,800        | 18,336,870 |
| 1990   | 2,095,000       | 1,120,908         | 2,468,800      | 5,516,905        | 11,201,613 |
| 1991   | 8,110,750       | 911,330           | 16,434,576     | 1,750,575        | 27,207,231 |
| 1992   | 6,263,209       | 1,185,457         | 8,059,000      | 2,416,325        | 17,923,991 |
| 1993   | 6,809,482       | 1,046,118         | 21,781,937     | 1,363,034        | 31,000,571 |
| 1994   | 11,828,820      | 1,225,150         | 9,213,126      | 1,642,835        | 23,909,931 |
| 1995   | 10,952,600      | 1,039,390         | 46,693,780     | 2,824,262        | 61,510,032 |
| 1996   | 11,232,920      | 914,100           | 11,800,325     | 1,714,200        | 25,661,545 |
| 1997   | 11,861,406      | 1,718,057         | 20,021,950     | 3,081,855        | 36,683,268 |
| 1998   | 12,376,250      | 1,747,903         | 13,494,922     | 2,592,678        | 30,211,753 |
| 1999   | 11,235,862      | 1,798,828         | 18,598,564     | 2,495,029        | 34,128,283 |
| 2000   | 9,840,058       | 1,929,699         | 10,662,544     | 5,713,756        | 28,146,057 |
| 2001   | 13,356,633      | 1,985,969         | 11,565,350     | 18,143,591       | 45,051,543 |
| 2002   | 14,050,064      | 2,257,315         | 21,793,729     | 7,821,668        | 45,922,776 |
| 2003   | 15,729,888      | 2,280,779         | 15,820,201     | 9,775,309        | 43,606,177 |

Table 3.3

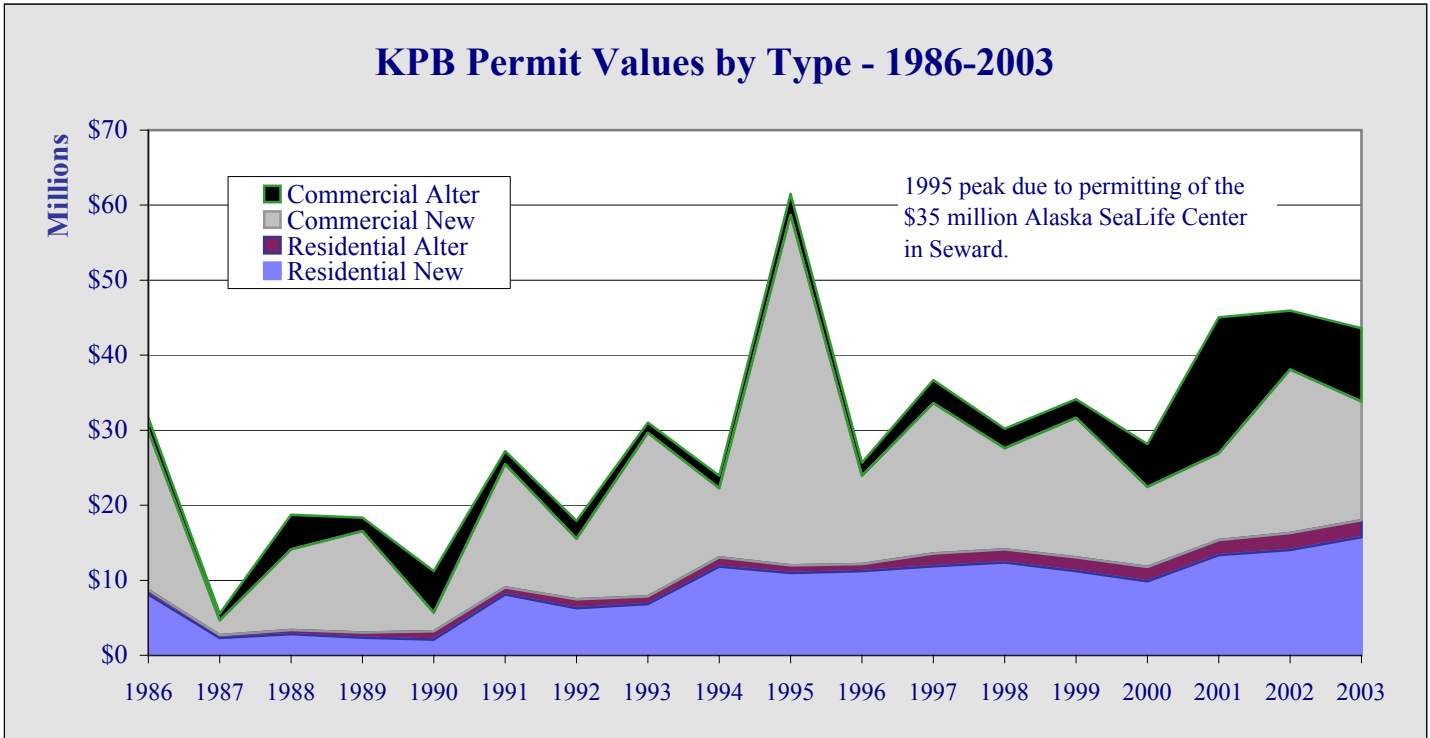


Chart 3.7

# KPB Construction

## Construction Volume by Type

| <b>KPB Construction Volume by Type - 1986-2003</b> |                 |                   |                |                  |       |
|--|-----------------|-------------------|----------------|------------------|-------|
|  | Residential New | Residential Alter | Commercial New | Commercial Alter | Total |
| 1986   | 71              | 42                | 38             | 36               | 187   |
| 1987   | 30              | 46                | 26             | 25               | 127   |
| 1988   | 44              | 61                | 48             | 71               | 224   |
| 1989   | 37              | 72                | 22             | 51               | 182   |
| 1990   | 25              | 74                | 29             | 77               | 205   |
| 1991   | 72              | 61                | 38             | 49               | 220   |
| 1992   | 61              | 74                | 16             | 42               | 193   |
| 1993   | 64              | 69                | 26             | 40               | 199   |
| 1994   | 103             | 76                | 31             | 43               | 253   |
| 1995   | 94              | 62                | 47             | 42               | 245   |
| 1996   | 100             | 67                | 39             | 45               | 251   |
| 1997   | 96              | 83                | 44             | 39               | 262   |
| 1998   | 92              | 78                | 48             | 53               | 271   |
| 1999   | 76              | 89                | 52             | 70               | 287   |
| 2000   | 73              | 91                | 45             | 81               | 290   |
| 2001   | 87              | 91                | 32             | 90               | 300   |
| 2002   | 102             | 110               | 43             | 88               | 343   |
| 2003   | 104             | 94                | 42             | 96               | 336   |

Table 3.4

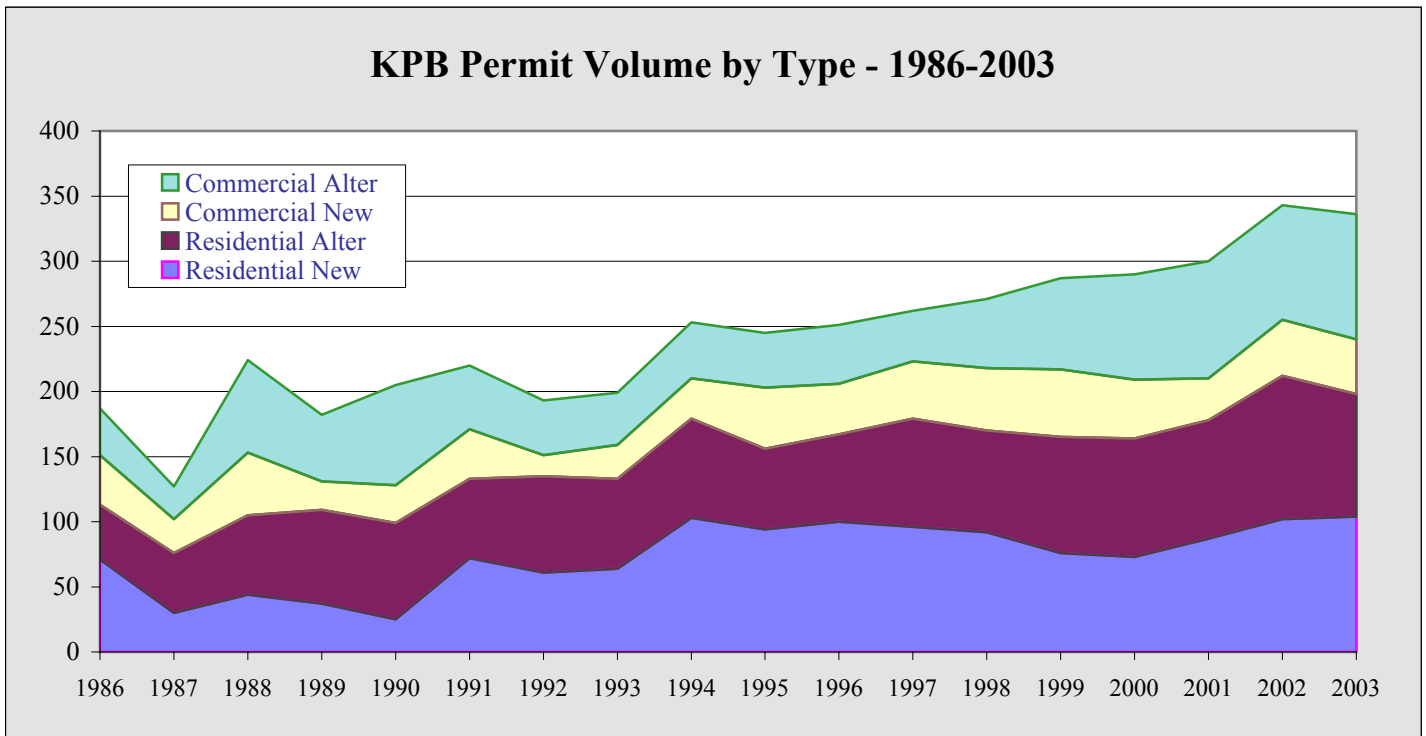


Chart 3.8

# KPB Construction

## Construction Value by Area

| KPB Construction Values by Area - 1986-2003 – in \$ |            |            |           |            |            |            |
|---|------------|------------|-----------|------------|------------|------------|
|   | Homer      | Kenai      | Seldovia  | Seward     | Soldotna   | Total      |
| 1986  | 6,676,300  | 18,880,543 | 83,250    | NA         | 6,073,877  | 31,630,720 |
| 1987  | 1,708,084  | 2,395,926  | 307,800   | NA         | 1,458,848  | 5,562,858  |
| 1988  | 9,777,200  | 1,822,450  | 189,300   | 6,276,449  | 852,317    | 18,728,416 |
| 1989  | 1,923,900  | 1,854,800  | 301,900   | 12,494,120 | 2,064,050  | 18,336,870 |
| 1990  | 2,158,210  | 2,646,380  | 24,200    | 2,951,948  | 3,445,075  | 11,201,613 |
| 1991  | 3,210,775  | 17,948,300 | 15,000    | 1,971,456  | 4,076,700  | 27,207,231 |
| 1992  | 3,408,000  | 10,644,493 | 134,250   | 2,294,553  | 1,576,945  | 17,923,991 |
| 1993  | 3,752,500  | 12,950,925 | 500       | 1,471,412  | 12,825,734 | 31,000,571 |
| 1994  | 5,377,222  | 8,085,434  | 103,000   | 1,684,673  | 8,762,602  | 23,909,931 |
| 1995  | 15,511,700 | 7,885,902  | 160,350   | 31,663,450 | 6,448,980  | 61,510,032 |
| 1996  | 5,802,800  | 5,984,425  | 130,500   | 7,267,400  | 6,606,920  | 25,661,545 |
| 1997  | 7,689,265  | 14,053,550 | 432,900   | 9,261,147  | 5,679,306  | 36,683,268 |
| 1998  | 6,199,875  | 7,642,200  | 0         | 6,747,861  | 9,621,817  | 30,211,753 |
| 1999  | 10,940,000 | 9,441,750  | 479,000   | 4,241,413  | 9,505,120  | 34,128,283 |
| 2000  | 7,128,972  | 9,398,100  | 109,200   | 3,451,565  | 8,167,420  | 28,146,057 |
| 2001  | 19,800,690 | 13,578,900 | 65,525    | 2,716,981  | 8,954,972  | 45,051,543 |
| 2002  | 10,048,779 | 16,799,400 | 356,500   | 7,910,703  | 11,163,894 | 46,279,276 |
| 2003  | 15,326,815 | 10,441,800 | 1,902,500 | 7,982,765  | 7,952,297  | 43,606,177 |

Table 3.5

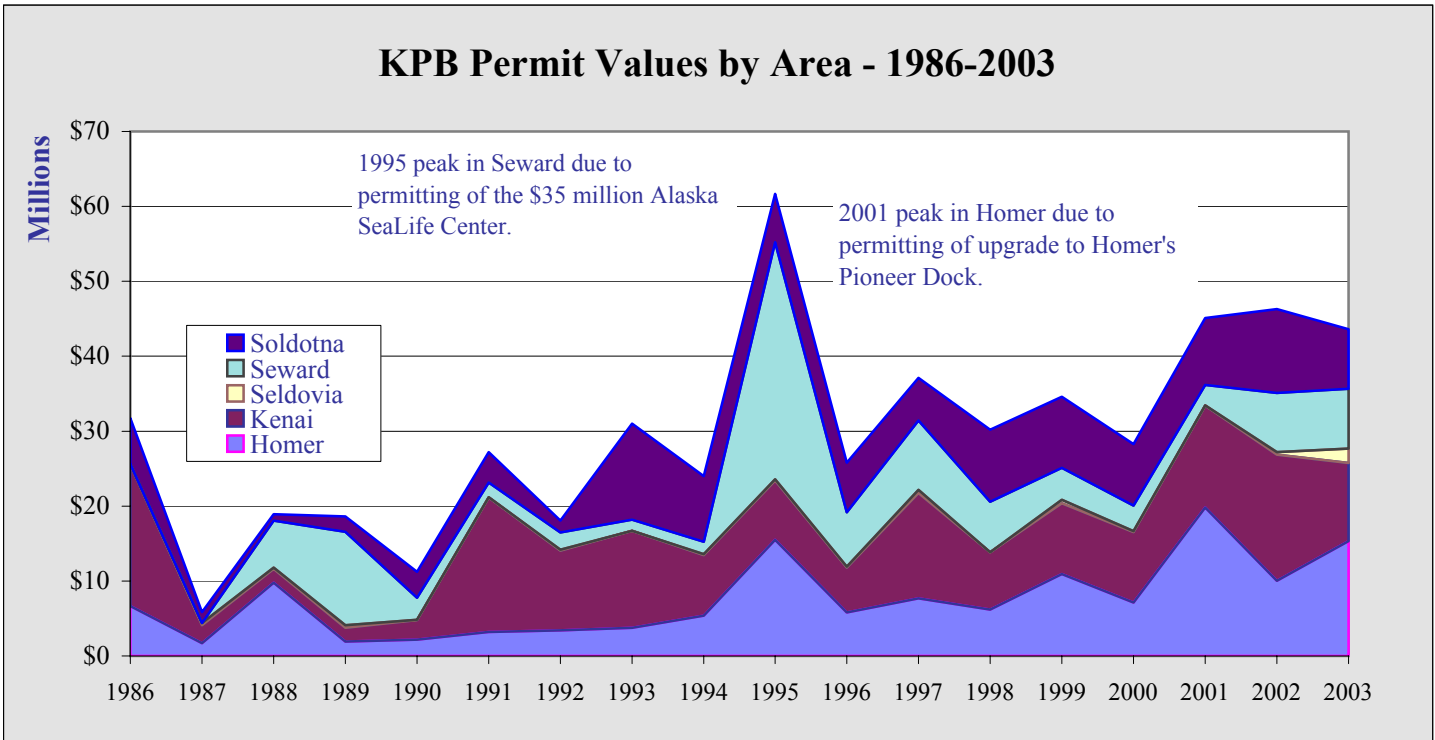


Chart 3.9

# KPB Construction

## Construction Volume by Area

**KPB Construction Volume by Area - 1986-2003**

|      | Homer | Kenai | Seldovia | Seward | Soldotna | Total |
|------|-------|-------|----------|--------|----------|-------|
| 1986 | 61    | 88    | 13       | 0      | 38       | 187   |
| 1987 | 31    | 69    | 17       | 0      | 27       | 127   |
| 1988 | 50    | 46    | 16       | 102    | 26       | 224   |
| 1989 | 37    | 59    | 4        | 59     | 27       | 182   |
| 1990 | 62    | 52    | 9        | 57     | 34       | 205   |
| 1991 | 38    | 89    | 3        | 34     | 59       | 220   |
| 1992 | 34    | 62    | 11       | 63     | 34       | 193   |
| 1993 | 34    | 87    | 1        | 34     | 44       | 199   |
| 1994 | 46    | 99    | 5        | 49     | 59       | 253   |
| 1995 | 47    | 102   | 13       | 48     | 48       | 245   |
| 1996 | 65    | 78    | 11       | 47     | 61       | 251   |
| 1997 | 55    | 89    | 14       | 60     | 58       | 262   |
| 1998 | 48    | 97    | 0        | 49     | 77       | 271   |
| 1999 | 52    | 102   | 20       | 56     | 77       | 287   |
| 2000 | 58    | 93    | 13       | 51     | 88       | 290   |
| 2001 | 72    | 87    | 9        | 48     | 93       | 300   |
| 2002 | 67    | 121   | 8        | 64     | 91       | 351   |
| 2003 | 86    | 114   | 12       | 50     | 74       | 336   |

Table 3.6

**KPB Permit Volume by Area - 1986-2003**

(Seward did not require construction permits until 1988.)

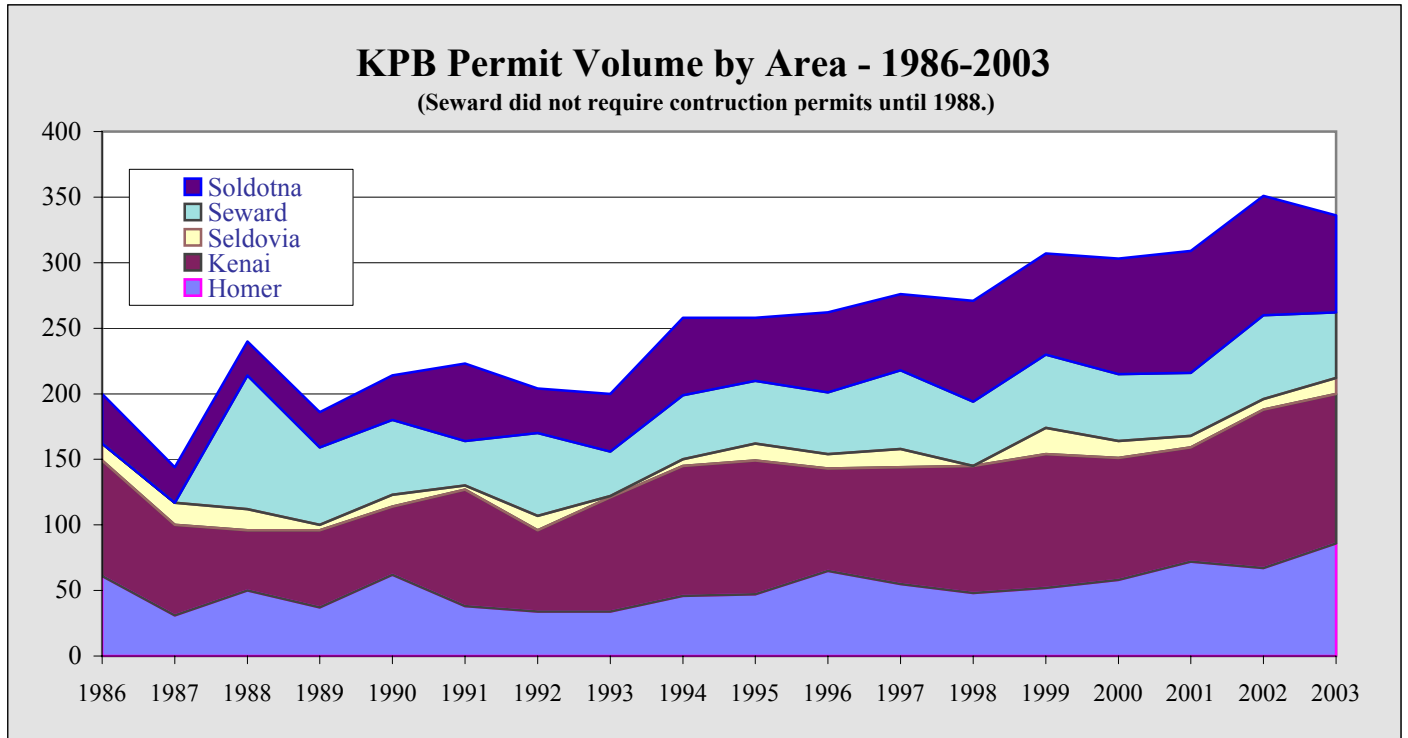


Chart 3.10

Source - Cities of Homer, Kenai, Seldovia, Seward, and Soldotna

# KPB Construction

## New Residential Permitting

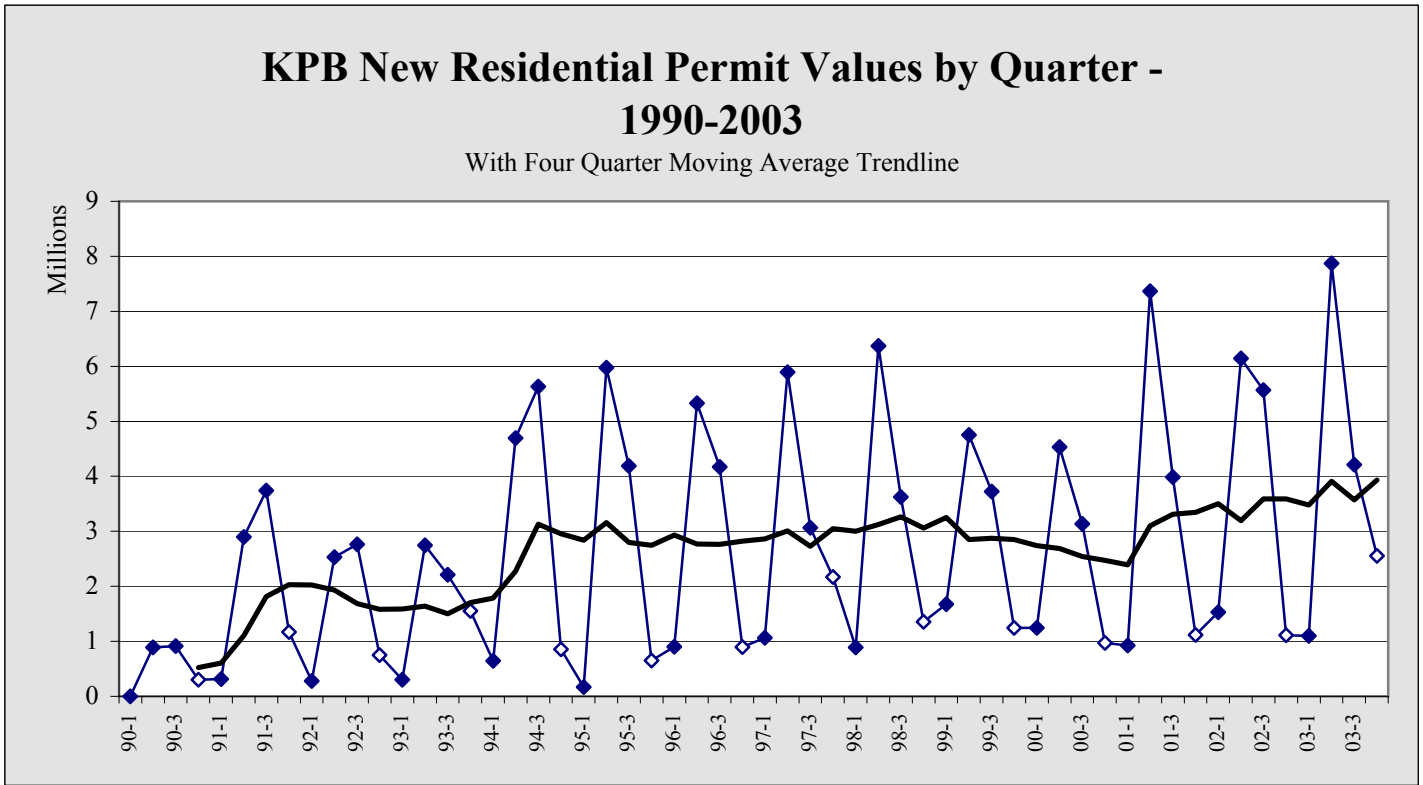


Chart 3.11

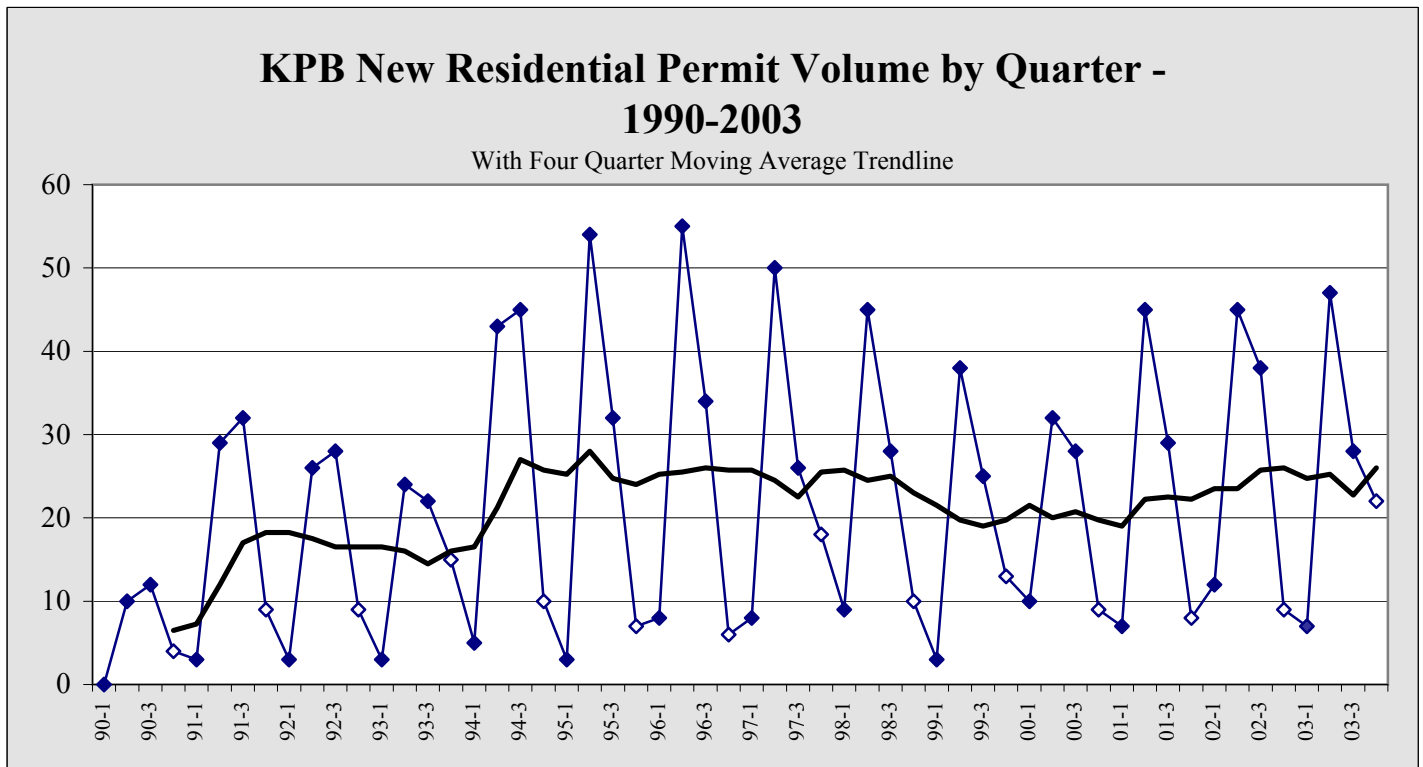


Chart 3.12



# KPB Construction

## Residential Alteration/Addition Permitting

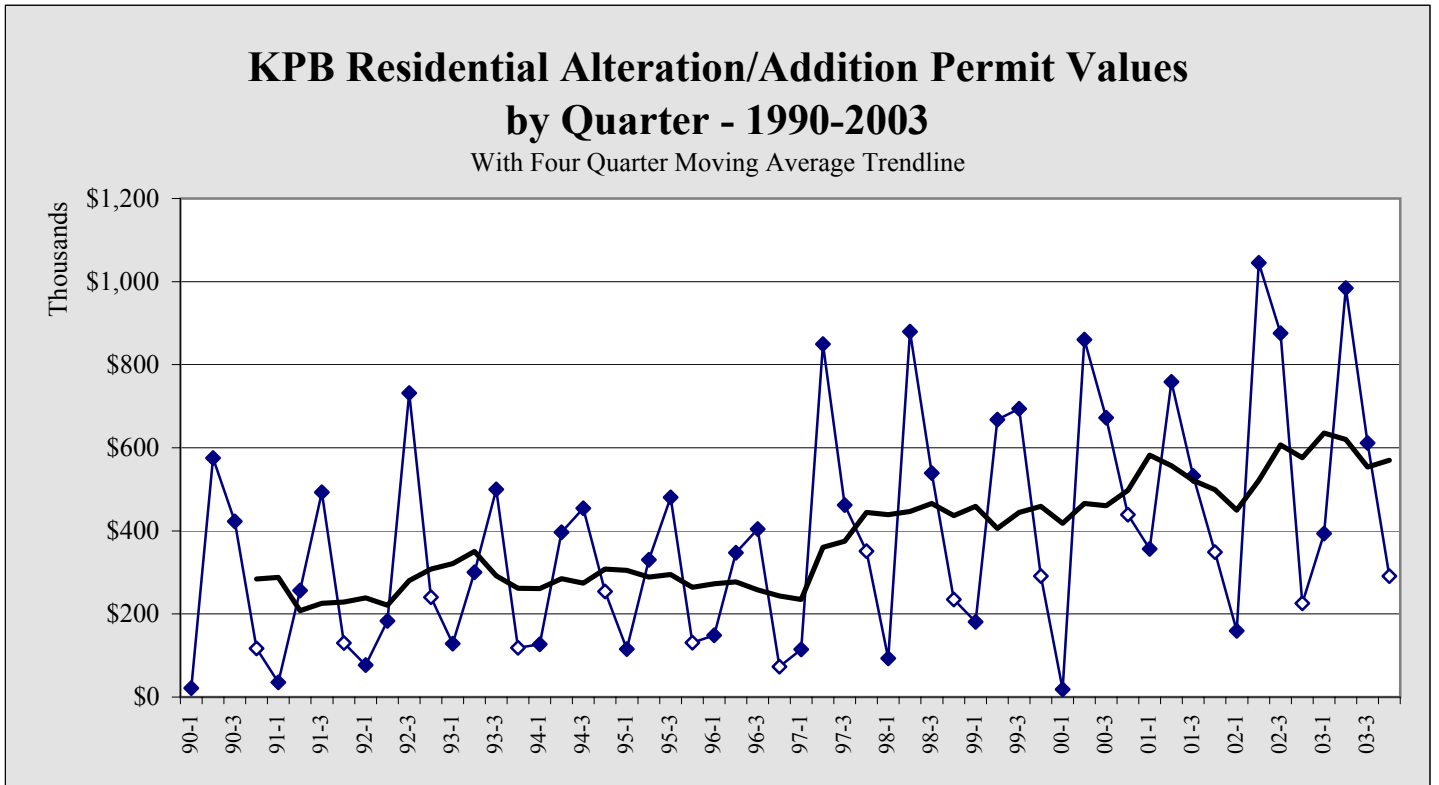


Chart 3.13

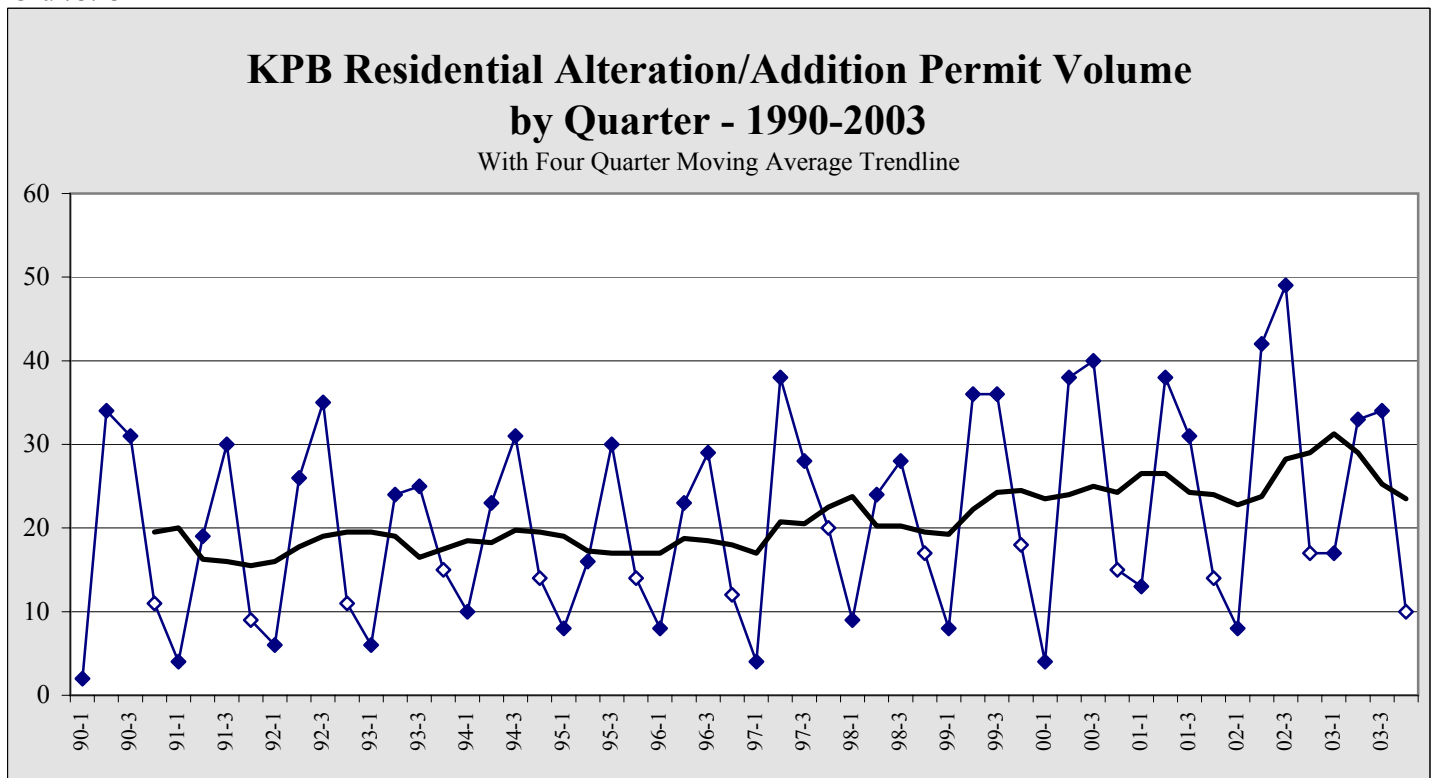


Chart 3.14

# KPB Construction

## New Commercial Permitting

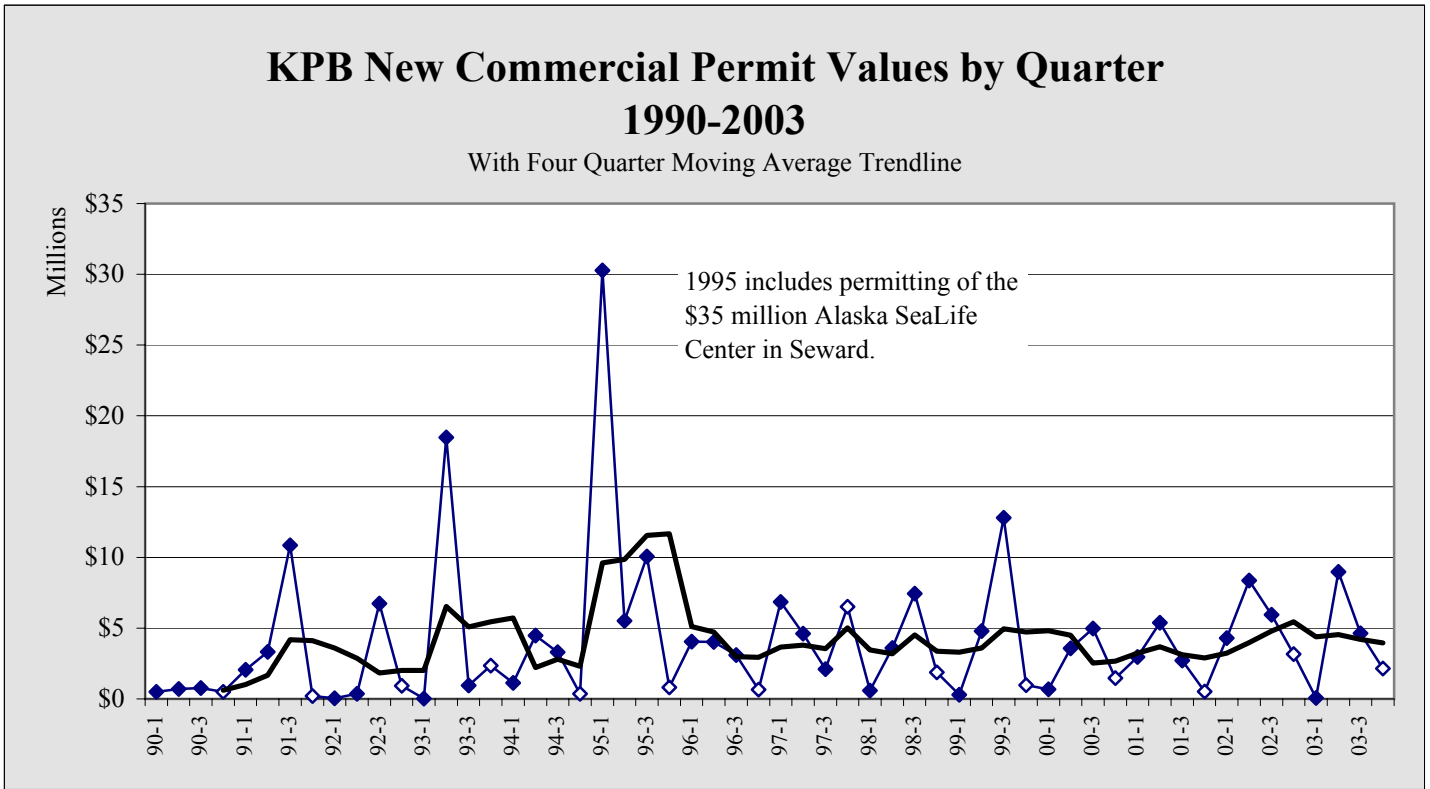


Chart 3.15

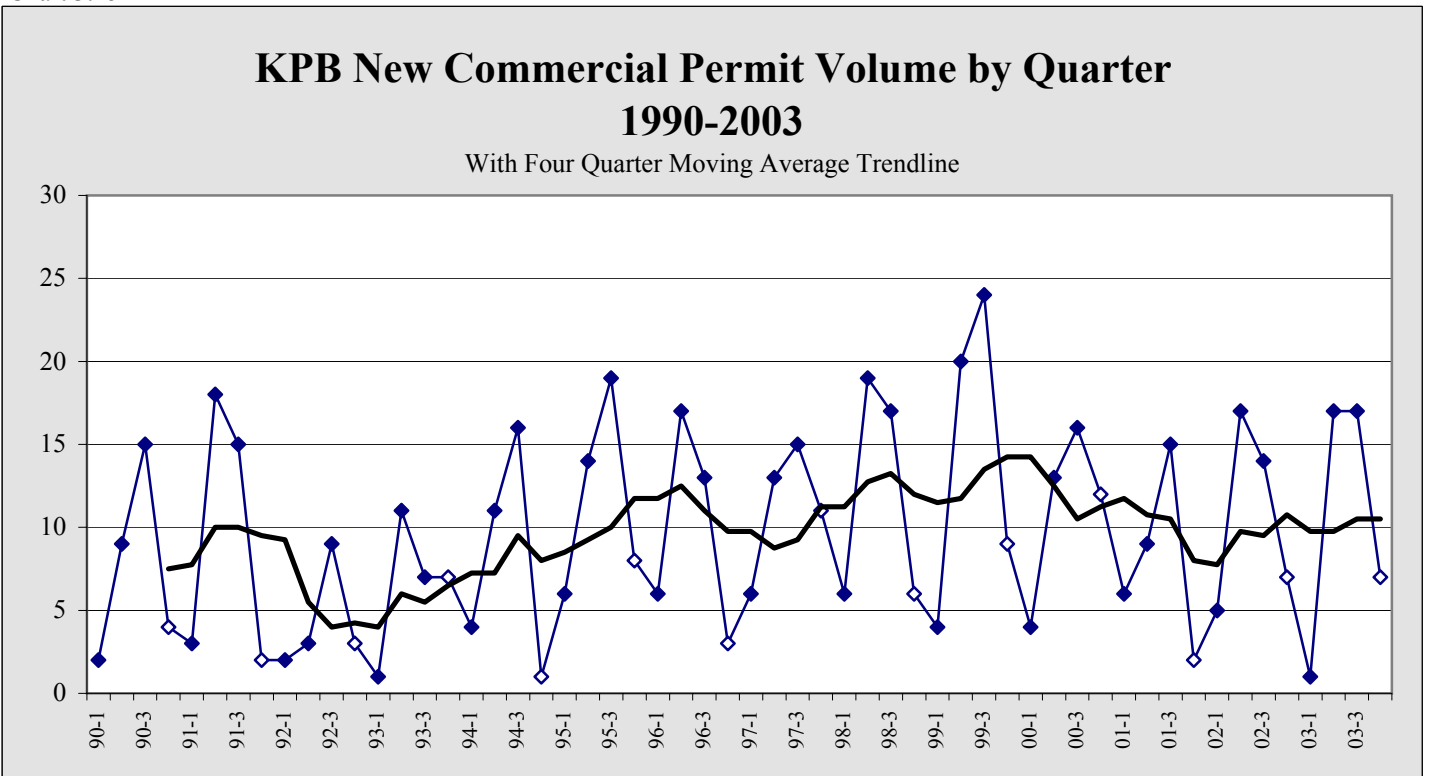


Chart 3.16

# KPB Construction

## Commercial Alteration/Addition Permitting

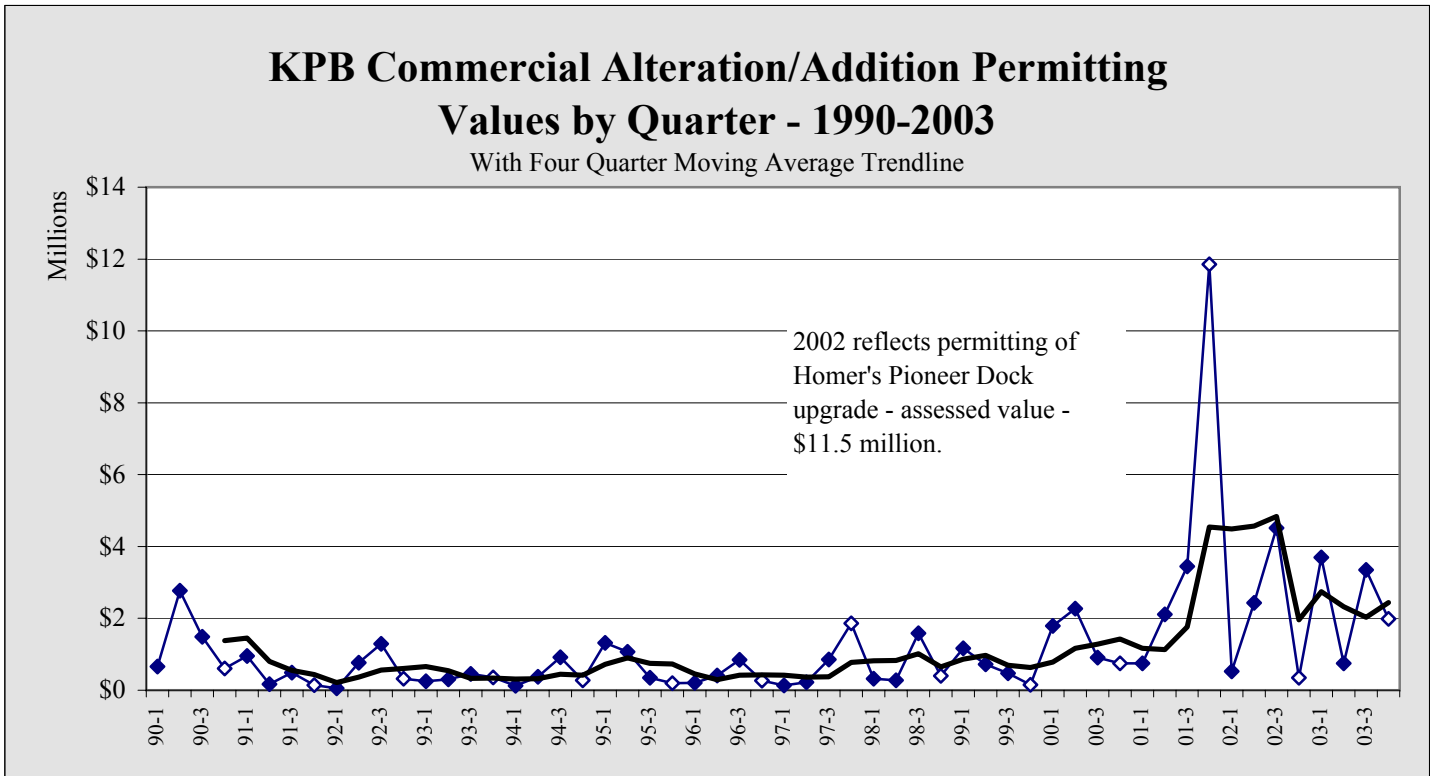


Chart 3.17

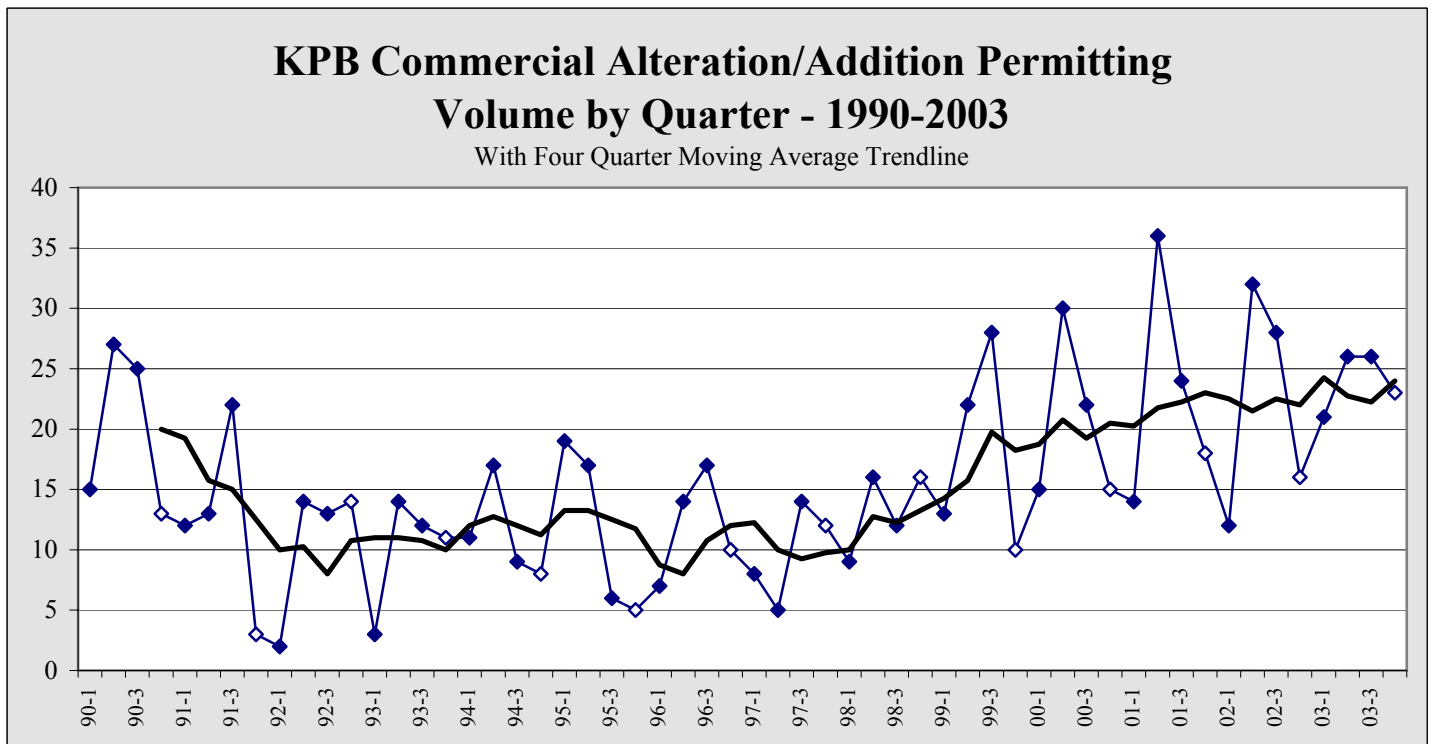


Chart 3.18

# KPB Employment

## 2003 Monthly Employment Detail

2003 data are preliminary.

| <b>Kenai Peninsula Borough Employment Statistics - 2003</b> |        |        |        |        |        |        |        |        |        |        |        |        |        |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|   | Jan    | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    | Avg    |
| 1   | 21,352 | 21,664 | 21,497 | 21,572 | 22,197 | 24,270 | 25,370 | 24,588 | 21,779 | 23,115 | 20,935 | 20,637 | 22,415 |
| Unemployment  | 3,430  | 3,477  | 2,900  | 2,692  | 2,355  | 2,477  | 2,426  | 2,281  | 2,375  | 2,406  | 2,472  | 2,858  | 2,679  |
| Unemployment Rate   | 16.1%  | 16.0%  | 13.5%  | 12.5%  | 10.6%  | 10.2%  | 9.6%   | 9.3%   | 10.9%  | 10.4%  | 11.8%  | 13.8%  | 12.1%  |
| Employment  | 17,922 | 18,187 | 18,597 | 18,880 | 19,842 | 21,793 | 22,944 | 22,307 | 19,404 | 20,709 | 18,463 | 17,779 | 19,736 |

Table 4.1

## Labor Force

| <b>KPB Average Monthly Labor Force</b> |         |
|--|---------|
|  | Average |
| 1992                                   | 20,281  |
| 1993                                   | 20,726  |
| 1994                                   | 21,350  |
| 1995                                   | 21,524  |
| 1996                                   | 22,513  |
| 1997                                   | 22,381  |
| 1998                                   | 21,628  |
| 1999                                   | 21,574  |
| 2000                                   | 21,658  |
| 2001                                   | 21,673  |
| 2002                                   | 21,951  |
| 2003                                   | 22,415  |

Table 4.2

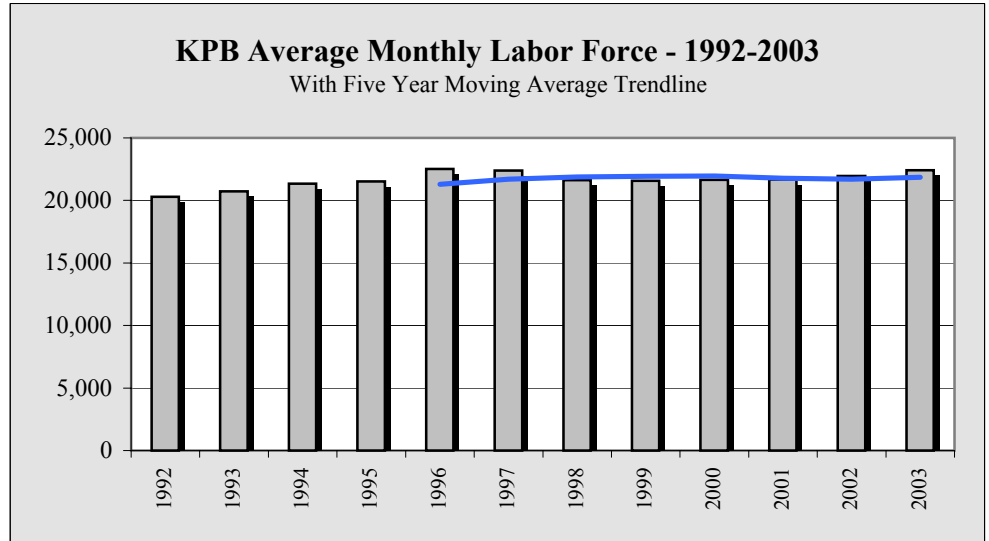


Chart 4.1

## Unemployment

| <b>KPB Average Monthly Unemployment</b> |         |
|---|---------|
|   | Average |
| 1992                                    | 3,138   |
| 1993                                    | 2,680   |
| 1994                                    | 2,708   |
| 1995                                    | 2,653   |
| 1996                                    | 3,147   |
| 1997                                    | 3,031   |
| 1998                                    | 2,116   |
| 1999                                    | 2,378   |
| 2000                                    | 2,193   |
| 2001                                    | 1,995   |
| 2002                                    | 2,276   |
| 2003                                    | 2,679   |

Table 4.3

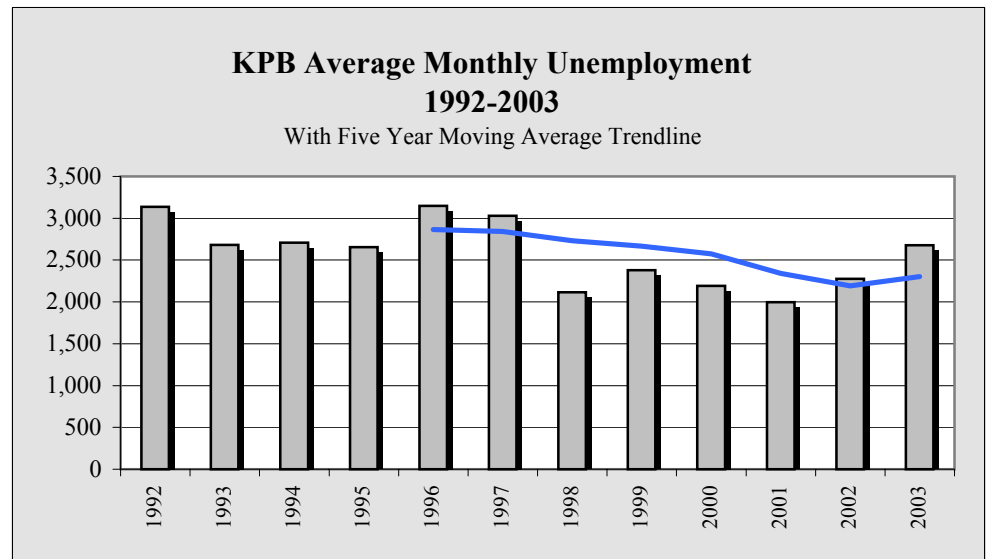


Chart 4.2

# KPB Employment

## Unemployment Rate

| <b>KPB Average Monthly Unemployment Rate</b> |         |
|--|---------|
|  | Average |
| 1992   | 15.7%   |
| 1993   | 13.2%   |
| 1994   | 12.8%   |
| 1995   | 12.5%   |
| 1996   | 14.2%   |
| 1997   | 13.7%   |
| 1998   | 9.9%    |
| 1999   | 11.1%   |
| 2000   | 10.1%   |
| 2001   | 9.3%    |
| 2002   | 10.5%   |
| 2003   | 12.0%   |

Table 4.4

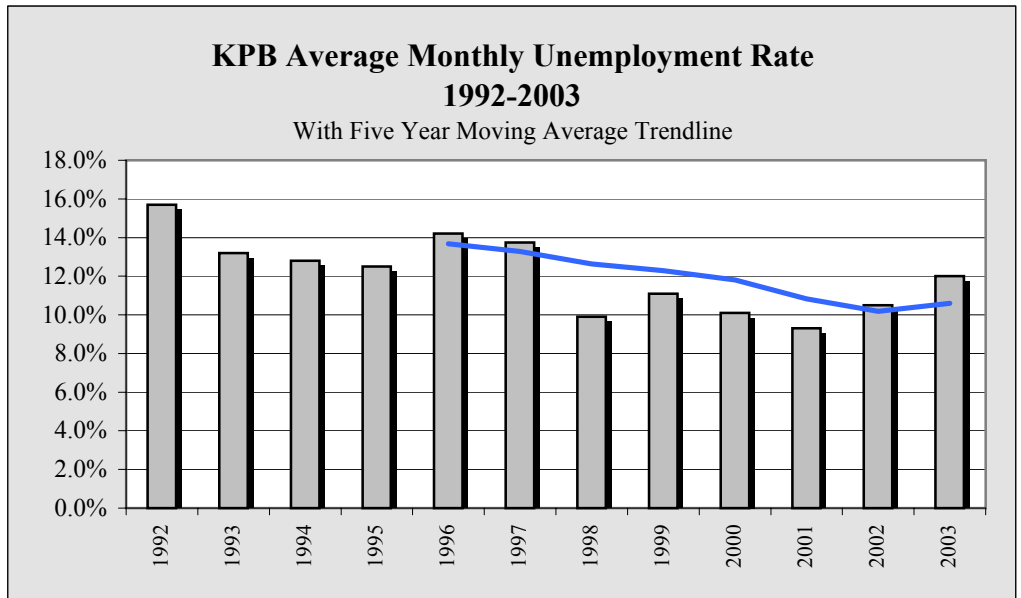


Chart 4.3

## Employment

| <b>KPB Average Monthly Employment</b> |         |
|---------------------------------------|---------|
|                                       | Average |
| 1992                                  | 17,143  |
| 1993                                  | 18,045  |
| 1994                                  | 18,642  |
| 1995                                  | 19,704  |
| 1996                                  | 19,366  |
| 1997                                  | 19,350  |
| 1998                                  | 19,512  |
| 1999                                  | 19,196  |
| 2000                                  | 19,465  |
| 2001                                  | 19,678  |
| 2002                                  | 19,675  |
| 2003                                  | 19,736  |

Table 4.5

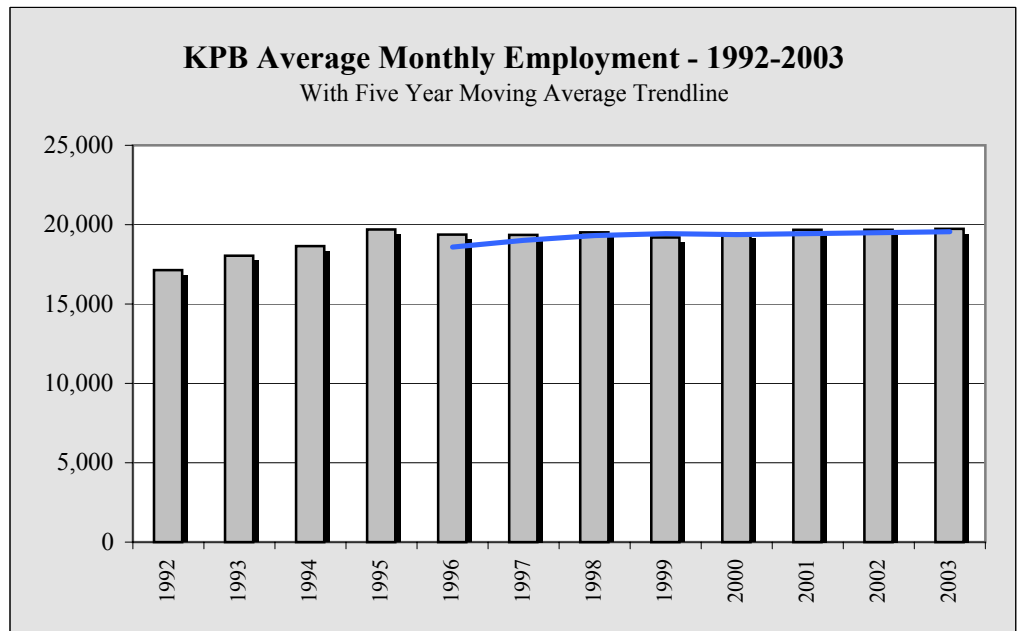


Chart 4.4

# KPB Employment

## KPB Labor Statistic Charts - 2003



Chart 4.5

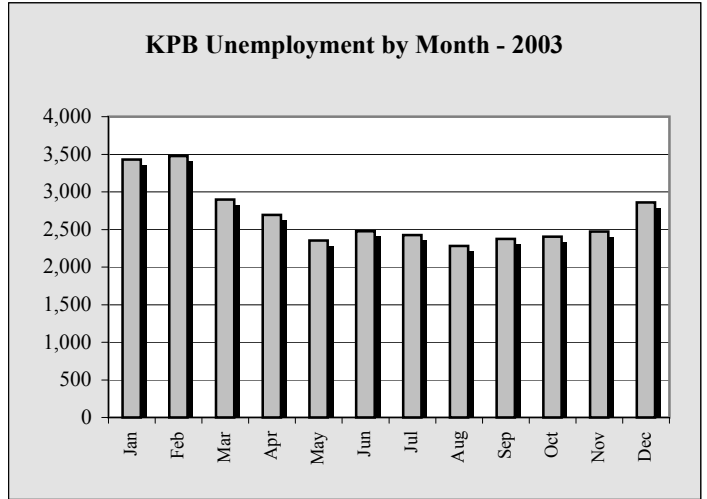


Chart 4.6

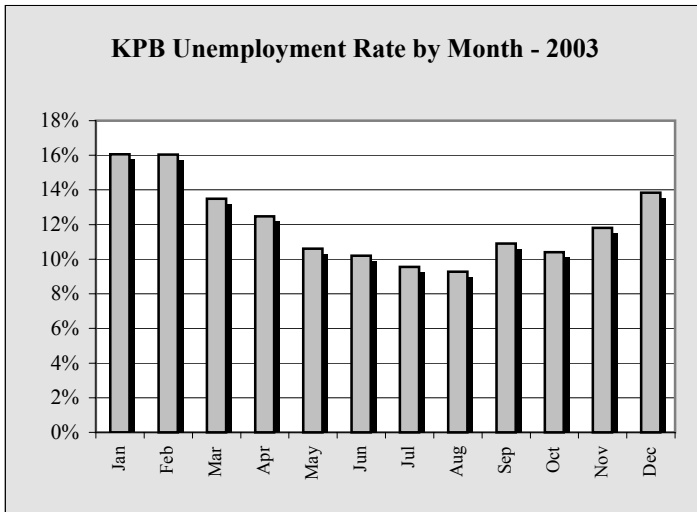


Chart 4.7

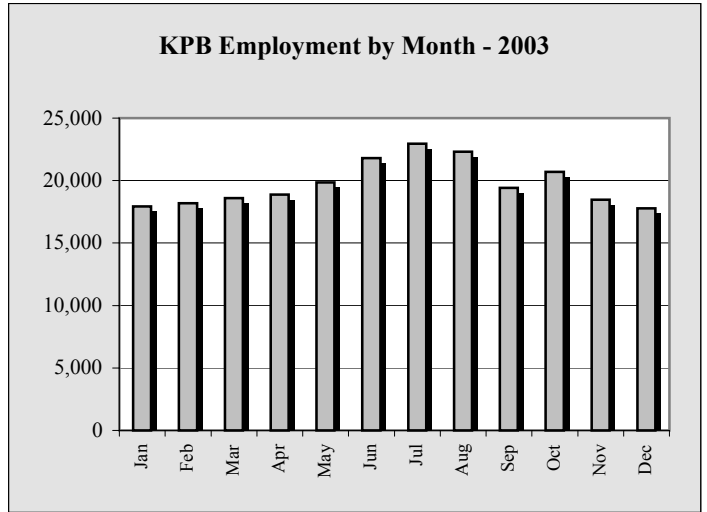


Chart 4.8

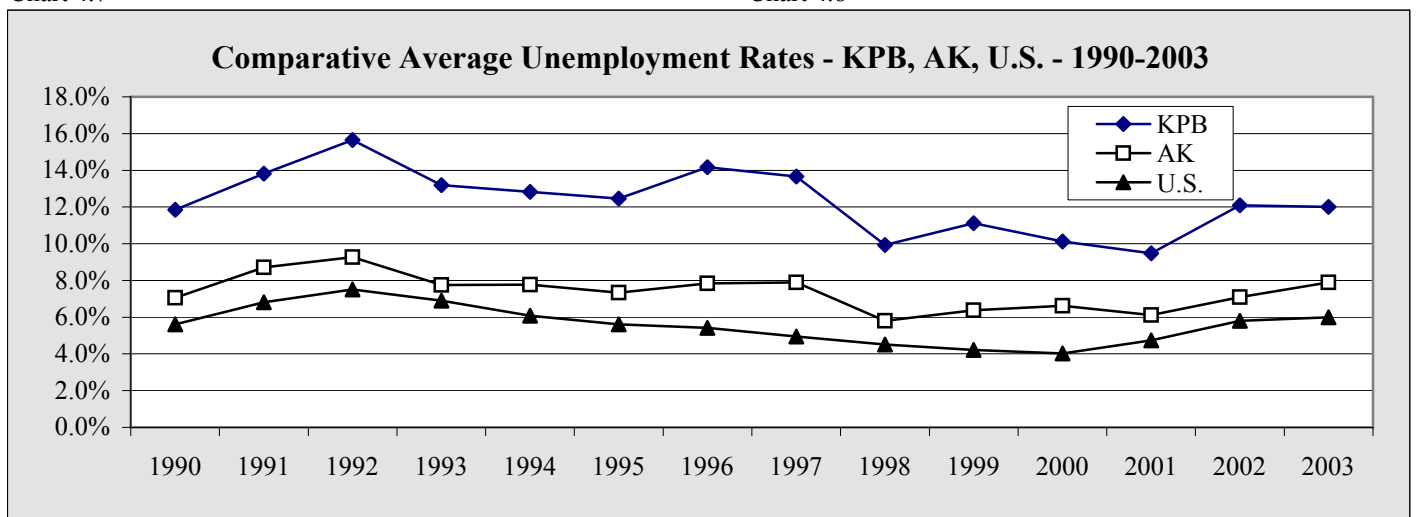


Chart 4.9

# KPB Employment

## Employment by Industry

**Kenai Peninsula Borough's Wage and Salary (SIC)  
Annual Average Monthly Employment by Industry - 1990-2001**

|                  | 1990   | 1991   | 1992   | 1993   | 1994   | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001   | One Year Change |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| Total Employment | 13,892 | 14,376 | 14,474 | 15,451 | 15,816 | 16,109 | 16,110 | 16,328 | 16,588 | 16,344 | 16,984 | 17,057 | 0.4%            |
| AFF              | 193    | 233    | 419    | 419    | 91     | 70     | 81     | 74     | 69     | 82     | 90     | 91     | 1.1%            |
| Mining           | 1,175  | 1,156  | 1,051  | 1,071  | 1,146  | 1,105  | 978    | 1,152  | 1,096  | 1,076  | 1,311  | 1,319  | 0.6%            |
| Construction     | 701    | 713    | 623    | 689    | 813    | 846    | 867    | 886    | 914    | 917    | 989    | 1,117  | 12.9%           |
| Manufacturing    | 1,861  | 2,066  | 1,848  | 1,833  | 1,799  | 1,804  | 2,006  | 1,908  | 1,614  | 1,398  | 1,389  | 1,274  | -8.3%           |
| Seafood          | 1,149  | 1,284  | 1,136  | 1,024  | 952    | 961    | 1,096  | 1,072  | 807    | 642    | 658    | 474    | -28.0%          |
| TCPU             | 995    | 1,006  | 967    | 1,001  | 1,059  | 1,052  | 989    | 1,047  | 1,199  | 1,007  | 1,060  | 1,127  | 6.3%            |
| Trade            | 2,555  | 2,708  | 2,945  | 3,194  | 3,414  | 3,432  | 3,438  | 3,597  | 3,831  | 3,873  | 3,914  | 3,873  | -1.0%           |
| Wholesale        | 403    | 379    | 414    | 441    | 472    | 445    | 447    | 465    | 478    | 478    | 424    | 331    | -21.9%          |
| Retail           | 2,152  | 2,329  | 2,531  | 2,753  | 2,942  | 2,986  | 2,991  | 3,132  | 3,353  | 3,394  | 3,490  | 3,543  | 1.5%            |
| FIRE             | 281    | 278    | 300    | 323    | 352    | 366    | 360    | 368    | 377    | 394    | 364    | 361    | -0.8%           |
| Services         | 2,693  | 2,806  | 2,815  | 3,155  | 3,376  | 3,251  | 3,223  | 3,134  | 3,253  | 3,344  | 3,594  | 3,718  | 3.5%            |
| Government       | 3,421  | 3,398  | 3,479  | 3,728  | 3,768  | 4,181  | 4,168  | 42     | 4,226  | 4,245  | 4,275  | 4,486  | 4.9%            |
| Federal          | 285    | 289    | 308    | 357    | 374    | 374    | 405    | 415    | 404    | 390    | 436    | 414    | -5.0%           |
| State            | 1,077  | 1,051  | 1,029  | 1,031  | 1,033  | 1,040  | 1,047  | 1,041  | 1,041  | 1,027  | 1,027  | 1,059  | 3.1%            |
| Local            | 2,059  | 2,058  | 2,141  | 2,341  | 2,361  | 2,767  | 2,716  | 2,706  | 2,781  | 2,828  | 2,812  | 3,013  | 7.1%            |

Table 4.6

- Totals may not add due to rounding

**2002 and 2003 data cannot be compared to prior year** data listed above due to implementation of NAICS for employment data. The new classifications provide more detail and updated industry classifications.

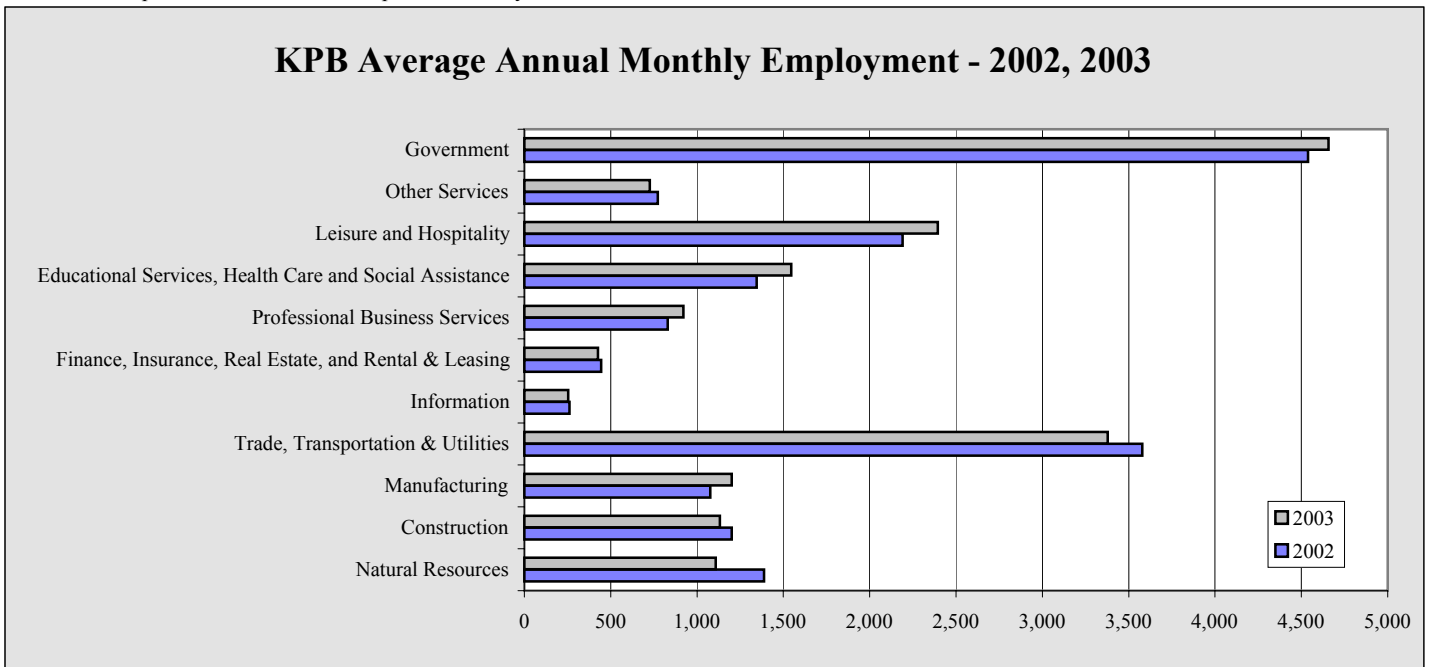


Chart 4.10

# KPB Employment

## Employment by Industry - SIC

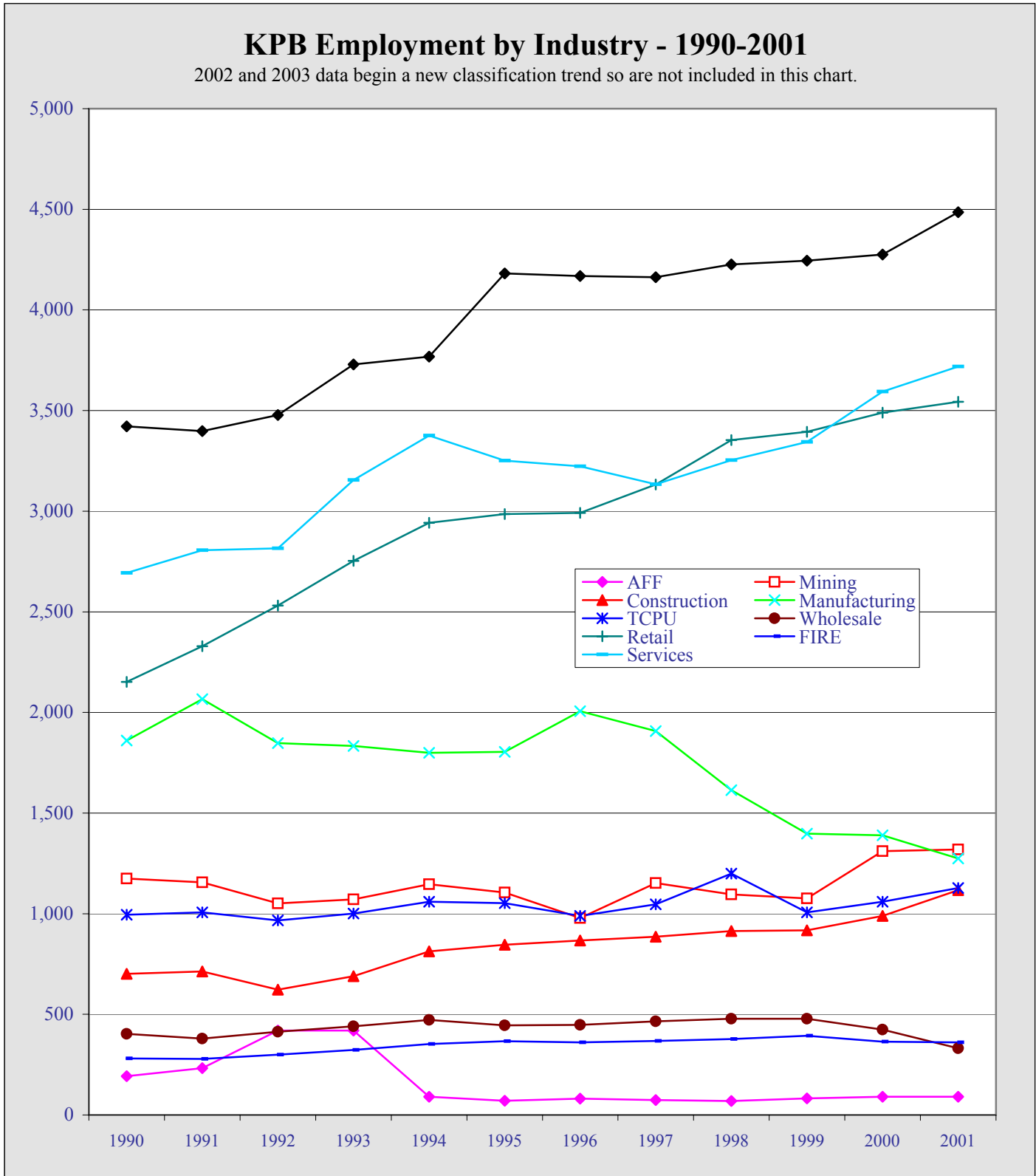


Chart 4.11



# KPB Employment

The North American Free Trade Agreement (NAFTA) was signed by the United States, Canada and Mexico during 1993 and became effective January 1, 1994. The treaty included a clause to standardize industry classifications within the three countries. Since signing, the United States has phased in the new industry codes known as the North American Industry Coding System (NAICS), replacing the Standard Industry Classification (SIC) system. As of 2002, the State of Alaska, which provides all employment data, is reporting economic statistics based on NAICS codes rather than the SIC codes. To date, the KPB, which provides all sales data, has chosen to continue use of the SIC system of classification.

Under the SIC classification system, nine industry sectors were grouped by their production processes, class of consumer, or some other characteristic, extended to four levels of classes. The NAICS system has twenty industry sectors and is based on the production processes used by the industry, extending to five classification levels.

Because of the change in coding, trending of employment information is impossible. The new Information sector includes 20 new industry classifications and 14 reclassified from other sectors, allowing statistics to reflect the technological advances so noticeable in our culture. Another new sector, the Health Care & Social Assistance sector has 39 industries of which 27 are new and 1 has been transferred. The Professional, Scientific & Technical Services sector includes 47 industries of which 28 are new and 7 are transferred. Arts & Entertainment has 25 industries with 19 new and 2 transferred. The Educational Sector, Administrative & Support & Waste Management & Remediation Services, and Other Services combine to include 60 new industry classifications. Accommodation & Food Services includes 10 new industries, allowing better tracking of economic effects of tourism. Manufacturing has added 79 new industry definitions. Wholesale and Retail sectors were reclassified by how the business operates rather than how the customers are served.

The following contain detail, both of historical SIC information and 2002 and 2003 NAICS information. In the section indicating city employment, some categories have been combined because of low numbers. Information cannot be disclosed in small sectors due to confidentiality issues.

# KPB Employment

## 1997 NAICS Codes - Sectors and Subsectors

The NAICS system is based on the production processes used by each industry and extends to five levels of classification.

Wholesale and Retail sectors are classed by how the business operates rather than the customers served.

The system was implemented by AK DOL effective 2002.

| <b>Agriculture, Forestry, Fishing and Hunting</b> |  |
|---|--|
| 111   | Crop Production  |
| 112   | Animal Production  |
| 113   | Forestry and Logging   |
| 114   | Fishing, Hunting and Trapping                                |
| 115   | Support Activities for Agriculture and Forestry              |
| <b>Mining</b>                                     |  |
| 211   | Oil and Gas Extraction                                       |
| 212   | Mining (except Oil and Gas)                                  |
| 213   | Support Activities for Mining                                |
| <b>Construction</b>                               |  |
| 233   | Building, Developing, and General Contracting                |
| 234   | Heavy Construction   |
| 235   | Special Trade Contractors                                    |
| <b>Utilities</b>                                  |  |
| 221   | Utilities  |
| <b>Manufacturing</b>                              |  |
| 311   | Food Manufacturing   |
| 312   | Beverage and Tobacco Product Manufacturing                   |
| 313   | Textile Mills  |
| 314   | Textile Product Mills  |
| 315   | Apparel Manufacturing  |
| 316   | Leather and Allied Product Manufacturing                     |
| 321   | Wood Product Manufacturing                                   |
| 322   | Paper Manufacturing  |
| 323   | Printing and Related Support Activities                      |
| 324   | Petroleum and Coal Products Manufacturing                    |
| 325   | Chemical Manufacturing                                       |
| 326   | Plastics and Rubber Products Manufacturing                   |
| 327   | Nonmetallic Mineral Product Manufacturing                    |
| 331   | Primary Metal Manufacturing                                  |
| 332   | Fabricated Metal Product Manufacturing                       |
| 333   | Machinery Manufacturing                                      |
| 334   | Computer and Electronic Product Manufacturing                |
| 335   | Electrical Equipment, Appliance, and Component Manufacturing |
| 336   | Transportation Equipment Manufacturing                       |
| 337   | Furniture and Related Product Manufacturing                  |
| 339   | Miscellaneous Manufacturing                                  |
| <b>Wholesale Trade</b>                            |  |
| 421   | Wholesale Trade, Durable Goods                               |
| 422   | Wholesale Trade, Nondurable Goods                            |
| <b>Retail Trade</b>                               |  |
| 441   | Motor Vehicle and Parts Dealers                              |
| 442   | Furniture and Home Furnishings Stores                        |
| 443   | Electronics and Appliance Stores                             |
| 444   | Building Material and Garden Equipment and Supplies Dealers  |
| 445   | Food and Beverage Stores                                     |
| 446   | Health and Personal Care Stores                              |
| 447   | Gasoline Stations  |
| 448   | Clothing and Clothing Accessories Stores                     |
| 451   | Sporting Goods, Hobby, Book, and Music Stores                |
| 452   | General Merchandise Stores                                   |
| 453   | Miscellaneous Store Retailers                                |
| 454   | Nonstore Retailers   |

Table 4.7

| <b>Transportation and Warehousing</b>   |  |
|---|--|
| 481   | Air Transportation   |
| 482   | Rail Transportation  |
| 483   | Water Transportation   |
| 484   | Truck Transportation   |
| 485   | Transit and Ground Passenger Transportation                      |
| 486   | Pipeline Transportation  |
| 487   | Scenic and Sightseeing Transportation                            |
| 488   | Support Activities for Transportation                            |
| 491   | Postal Service   |
| 492   | Couriers and Messengers  |
| 493   | Warehousing and Storage  |
| <b>Information</b>  |  |
| 511   | Publishing Industries  |
| 512   | Motion Picture and Sound Recording Industries                    |
| 513   | Broadcasting and Telecommunications                              |
| 514   | Information Services and Data Processing Services                |
| <b>Finance and Insurance</b>  |  |
| 521   | Monetary Authorities - Central Bank                              |
| 522   | Credit Intermediation and Related Activities                     |
| 523   | Securities, Commodity Contracts, and Other Financial Investments |
| 524   | Insurance Carriers and Related Activities                        |
| 525   | Funds, Trusts, and Other Financial Vehicles                      |
| <b>Real Estate and Rental and Leasing</b>   |  |
| 531   | Real Estate  |
| 532   | Rental and Leasing Services                                      |
| 533   | Lessors of Nonfinancial Intangible Assets (except Copyrights)    |
| <b>Professional, Scientific, and Technical Services</b>                               |  |
| 541   | Professional, Scientific, and Technical Services                 |
| <b>Management of Companies and Enterprises</b>  |  |
| 551   | Management of Companies and Enterprises                          |
| <b>Administrative &amp; Support &amp; Waste Management &amp; Remediation Services</b> |  |
| 561   | Administrative and Support Services                              |
| 562   | Waste Management and Remediation Services                        |
| <b>Educational Services</b>   |  |
| 611   | Educational Services   |
| <b>Health Care and Social Assistance</b>  |  |
| 621   | Ambulatory Health Care Services                                  |
| 622   | Hospitals  |
| 623   | Nursing and Residential Care Facilities                          |
| 624   | Social Assistance  |
| <b>Arts, Entertainment, and Recreation</b>  |  |
| 711   | Performing Arts, Spectator Sports, and Related Industries        |
| 712   | Museums, Historical Sites, and Similar Institutions              |
| 713   | Amusement, Gambling, and Recreation Industries                   |
| <b>Accommodation and Food Services</b>  |  |
| 721   | Accommodation  |
| 722   | Food Services and Drinking Places                                |
| <b>Other Services (except Public Administration)</b>                                  |  |
| 811   | Repair and Maintenance   |
| 812   | Personal and Laundry Services                                    |
| 813   | Religious, Grantmaking, Civic, Professional, and Similar         |
| 814   | Private Households   |
| <b>Public Administration</b>  |  |
| 921   | Executive, Legislative, and Other General Government Supp        |
| 922   | Justice, Public Order, and Safety Activities                     |
| 923   | Administration of Human Resource Programs                        |
| 924   | Administration of Environmental Quality Programs                 |
| 925   | Administration of Housing Programs, Urban Planning, and C        |
| 926   | Administration of Economic Programs                              |
| 927   | Space Research and Technology                                    |
| 928   | National Security and International Affairs                      |

# KPB Employment

## Annual Average Monthly Employment by Area - 2003

|   | Homer | Kenai | Seldovia | Seward | Soldotna | KPB    |
|---|-------|-------|----------|--------|----------|--------|
| Total Employment                                      | 3,501 | 5,007 | 142      | 2,310  | 6,387    | 17,774 |
| Natural Resources                                     | 40    | 763   |          | 11     | 291      | 1,108  |
| Agriculture, Forestry, Fishing and Hunting            | 8     |       |          | 8      | 1        | 31     |
| Mining  | 19    | 763   |          | 11     | 241      | 1,037  |
| Construction  | 243   | 222   | 12       | 73     | 520      | 1,133  |
| Manufacturing   | 171   | 667   |          | 252    | 111      | 1,200  |
| Petroleum & Coal and Chemical Manufacturing           |       |       |          | 0      |          | 0      |
| Seafood Product Preparation and Packaging             | 138   | 186   |          | 200    | 37       | 562    |
| Trade, Transportation & Utilities                     | 770   | 814   | 18       | 407    | 1,325    | 3,378  |
| Wholesale Trade                                       | 14    | 101   | 1        | 42     | 39       | 197    |
| Retail Trade  | 425   | 517   | 12       | 203    | 1,068    | 2,260  |
| Information   | 62    | 130   | 2        | 10     | 36       | 253    |
| Finance, Insurance, Real Estate, and Rental & Leasing | 64    | 94    | 12       | 52     | 167      | 426    |
| Professional Business Services                        | 117   | 195   | 3        | 14     | 589      | 921    |
| Educational Services, Health Care & Social Assistance | 439   | 319   |          | 144    | 643      | 1,545  |
| Leisure and Hospitality                               | 567   | 463   | 15       | 464    | 693      | 2,394  |
| Accommodation and Food Services                       | 494   | 400   | 15       | 326    | 637      | 2,055  |
| Other Services  | 105   | 349   |          | 103    | 171      | 726    |
| Government  | 914   | 990   | 79       | 774    | 1,837    | 4,658  |

Table 4.8

## Annual Average Monthly Employment by Area - 2002

|   | Homer | Kenai | Seldovia | Seward | Soldotna | KPB    |
|---|-------|-------|----------|--------|----------|--------|
| Total Employment                                      | 2,892 | 5,407 | 131      | 2,134  | 6,065    | 17,614 |
| Natural Resources                                     | 5     | 1,015 |          | 9      | 307      | 1,388  |
| Agriculture, Forestry, Fishing and Hunting            |       |       |          |        | 52       | 87     |
| Mining  |       | 1,015 |          | 9      | 255      | 1,301  |
| Construction  | 197   | 224   | 8        | 86     | 595      | 1,185  |
| Manufacturing   | 180   | 582   |          | 206    | 105      | 1,077  |
| Petroleum & Coal and Chemical Manufacturing           |       |       |          |        |          | 475    |
| Seafood Product Preparation and Packaging             | 70    | 71    |          | 148    | 36       | 328    |
| Trade, Transportation & Utilities                     | 626   | 1,017 | 19       | 440    | 1,214    | 3,580  |
| Wholesale Trade                                       | 13    | 199   | 2        | 42     | 14       | 268    |
| Retail Trade  | 374   | 605   | 12       | 190    | 971      | 2,330  |
| Information   | 61    | 134   | 2        | 10     | 41       | 262    |
| Finance, Insurance, Real Estate, and Rental & Leasing | 63    | 100   | 16       | 45     | 167      | 445    |
| Professional Business Services                        | 106   | 184   | 3        | 18     | 512      | 830    |
| Educational Services, Health Care & Social Assistance | 336   | 325   |          | 167    | 504      | 1,345  |
| Leisure and Hospitality                               | 460   | 475   | 13       | 363    | 676      | 2,191  |
| Accommodation and Food Services                       | 389   | 423   |          | 245    | 634      | 1,894  |
| Other Services  | 108   | 370   |          | 89     | 181      | 771    |
| Government  | 752   | 984   | 71       | 701    | 1,762    | 4,545  |

Table 4.9

# KPB Employment

## Annual Average Monthly Earnings by Area - 2003

|   | Homer   | Kenai   | Seldovia | Seward  | Soldotna | KPB     |
|---|---------|---------|----------|---------|----------|---------|
| Average   | \$2,407 | \$3,433 | \$2,129  | \$2,452 | \$2,565  | \$2,756 |
| Natural Resources                                     |         |         |          | *       | *        | \$2,017 |
| Agriculture, Forestry, Fishing and Hunting            | \$2,927 | \$6,224 |          | *       | *        | \$5,530 |
| Mining  | *       | \$6,224 |          |         | \$4,465  | \$5,719 |
| Construction  | \$3,254 | \$2,780 | *        | \$2,721 | \$3,702  | \$3,422 |
| Manufacturing   | \$1,185 | \$5,242 |          | \$2,302 | \$2,400  | \$3,785 |
| Petroleum & Coal and Chemical Manufactur              |         | *       |          |         |          | *       |
| Seafood Product Preparation and Packaging             | \$1,117 | \$1,721 |          | \$2,324 | \$2,071  | \$1,812 |
| Trade, Transportation & Utilities                     | \$2,991 | \$2,967 | \$2,137  | \$2,248 | \$2,129  | \$2,545 |
| Wholesale Trade                                       | \$2,997 | \$4,295 |          | *       | \$2,765  | \$3,628 |
| Retail Trade  | \$1,917 | \$2,363 |          | \$1,931 | \$1,952  | \$2,027 |
| Information   | \$2,639 | \$2,962 | *        | *       | \$2,968  | \$2,984 |
| Finance, Insurance, Real Estate, and Rental & Leasing | \$2,290 | \$2,507 | *        | \$1,688 | \$3,144  | \$2,537 |
| Professional Business Services                        | \$1,989 | \$2,780 | *        | \$1,130 | \$2,083  | \$2,197 |
| Educational Services, Health Care & Social Assistance | \$1,665 | \$1,963 |          | \$2,007 | \$2,036  | \$1,913 |
| Leisure and Hospitality                               | \$1,060 | \$1,139 | \$886    | \$1,745 | \$1,026  | \$1,243 |
| Accomodation and Food Services                        | \$1,114 | \$1,127 | \$886    | \$1,379 | \$1,050  | \$1,181 |
| Other Services  | \$1,702 | \$1,057 |          | \$1,531 | \$1,672  | \$1,361 |
| Government  | \$3,203 | \$3,255 | \$1,878  | \$3,247 | \$3,257  | \$3,219 |

\* - Confidential due to few participants

Table 4.10

## Annual Average Monthly Earnings by Area - 2002

|   | Homer   | Kenai   | Seldovia | Seward  | Soldotna | KPB     |
|---|---------|---------|----------|---------|----------|---------|
| Average   | \$2,289 | \$3,512 | \$1,853  | \$2,441 | \$2,598  | \$2,798 |
| Natural Resources                                     |         | \$6,237 |          |         | \$4,595  | \$3,130 |
| Agriculture, Forestry, Fishing and Hunting            |         |         |          |         |          | \$2,644 |
| Mining  |         | \$6,237 |          |         | *        |         |
| Construction  | \$3,494 | \$2,881 | *        | *       | \$3,645  | \$3,403 |
| Manufacturing   | *       | \$6,002 |          | \$2,157 | *        | \$4,072 |
| Petroleum & Coal and Chemical Manufactur              |         |         |          |         |          | 6,683   |
| Seafood Product Preparation and Packaging             | *       | *       |          | *       | *        | \$1,987 |
| Trade, Transportation & Utilities                     | \$2,644 | \$2,730 | *        |         |          | \$4,754 |
| Wholesale Trade                                       | *       | *       |          |         | *        | \$2,973 |
| Retail Trade  | \$1,908 | \$2,309 |          | \$1,815 | \$1,942  | \$1,977 |
| Information   | *       | \$3,064 |          |         | *        | \$3,071 |
| Finance, Insurance, Real Estate, and Rental & Leasing | *       | \$2,274 |          | *       | \$3,011  | \$2,351 |
| Professional Business Services                        | \$1,665 | \$2,663 |          | *       | \$2,061  | \$2,141 |
| Educational Services, Health Care & Social Assistance | \$1,835 | \$1,976 |          | *       | \$2,048  | \$1,961 |
| Leisure and Hospitality                               | \$1,015 | \$1,082 | *        | \$1,777 | \$930    | \$1,175 |
| Accomodation and Food Services                        | \$1,039 | \$1,075 |          | \$1,384 | \$958    | \$1,112 |
| Other Services  | \$1,626 | \$992   |          | *       | \$1,719  | \$1,316 |
| Government  | \$3,101 | \$3,742 | \$1,844  | \$3,286 | \$3,215  | \$3,130 |

\* - Confidential due to few participants

Table 4.11

# KPB Employment

## Wages, Salaries by Industry, Occupation

### 2003\* Mean Wage Rates - Railbelt, Alaska, US - in \$

| SOC Code | Occupation   | Railbelt   |       | Alaska | National |
|----------|--|------------|-------|--------|----------|
|          |  | Mean Entry | Mean  |        |          |
| 15-1021  | Computer Programmers                               | 19.08      | 25.7  | 28.05  | 31.01    |
| 21-1022  | Medical & Public Health Social Workers             | 16.23      | 20.61 | 19.86  | 19.1     |
| 25-2031  | Teachers: Secondary School Exc Spec Ed and Voc Ed. | 39,420     | 50690 | 49340  | NA       |
| 29-2061  | Licensed Practical & Licensed Vocational Nurses    | 15.13      | 17.54 | 17.99  | 15.97    |
| 29-1111  | Registered Nurses                                  | 19.00      | 24.28 | 26.76  | 24.63    |
| 35-2014  | Cooks, Restaurant                                  | 9.60       | 11.46 | 11.57  | 9.62     |
| 35-3031  | Waiter/Waitress                                    | 7.22       | 7.76  | 7.63   | 7.58     |
| 37-2011  | Janitors/Cleaners, Ex Maids & Housekeeper Cleaners | 8.17       | 11.52 | 11.94  | 9.77     |
| 39-5012  | Hairdressers, Hairstylists & Cosmetologists        | 7.21       | 12.05 | 12.46  | 10.49    |
| 41-2011  | Cashier  | 7.74       | 10.04 | 10     | 8.14     |
| 41-2031  | Retail Salesperson                                 | 10.89      | 11.63 | 12.17  | 10.7     |
| 43-3031  | Bookkeeping, Accounting & Auditing Clerks          | 10.48      | 15.11 | 16.21  | 13.93    |
| 43-4171  | Receptionist & Information Clerks                  | 8.09       | 10.52 | 11.65  | 10.65    |
| 43-9022  | Word Processors & Typists                          | NA         | NA    | 13.65  | 13.65    |
| 47-2031  | Carpenters   | 16.42      | 22.58 | 22.68  | 17.75    |
| 49-3023  | Automotive Service Technicians & Mechanics         | 13.64      | 21.46 | 20.92  | 16.02    |
| 51-4121  | Welders, Cutters, Solderers & Brazers              | 16.40      | 21.46 | 21.64  | 15.06    |
| 53-3032  | Truck Drivers, Heavy & Tractor Trailer             | 15.44      | 20.03 | 19.42  | 16.51    |

Table 4.12

### Mean Wage Rates - Railbelt Region - 1999, 2000, 2001, 2002

| Denali Borough, Fairbanks North Star Borough, Kenai Peninsula Borough, Matanuska-Susitna Borough, Southeast Fairbanks Census Area and Valdez-Cordova Census Area |  |         |         |         |         |
|--|--|---------|---------|---------|---------|
| SOC Code   | Occupation   | 1999    | 2000    | 2001    | 2002    |
| 15-1021  | Computer Programmers                               | \$25.18 | \$28.08 | \$28.33 | \$25.70 |
| 21-1022  | Medical & Public Health Social Workers             | \$13.61 | \$16.53 | \$18.75 | \$20.61 |
| 29-2061  | Licensed Practical & Licensed Vocational Nurses    | \$16.43 | \$17.98 | \$18.58 | \$17.54 |
| 29-1111  | Registered Nurses                                  | \$22.21 | \$21.16 | \$23.54 | \$24.28 |
| 35-2014  | Cooks, Restaurant                                  | \$9.69  | \$10.77 | \$11.25 | \$11.46 |
| 35-3031  | Waiter/Waitress                                    | \$6.78  | \$6.82  | \$6.85  | \$7.76  |
| 37-2011  | Janitors/Cleaners, Ex Maids & Housekeeper Cleaners | \$9.87  | \$10.66 | \$11.04 | \$11.52 |
| 39-5012  | Hairdressers, Hairstylists & Cosmetologists        | \$8.33  | \$10.69 | \$11.47 | \$12.05 |
| 41-2011  | Cashier  | \$9.22  | \$9.05  | \$9.18  | \$10.04 |
| 41-2031  | Retail Salesperson                                 | \$11.32 | \$10.71 | \$11.13 | \$11.63 |
| 43-3031  | Bookkeeping, Accounting & Auditing Clerks          | \$12.87 | \$14.02 | \$14.68 | \$15.11 |
| 43-4171  | Receptionist & Information Clerks                  | \$9.64  | \$9.34  | \$10.22 | \$10.52 |
| 43-9022  | Word Processors & Typists                          | \$11.72 | \$12.75 | \$14.01 | NA      |
| 47-2031  | Carpenters   | \$20.49 | \$19.78 | \$21.95 | \$22.58 |
| 49-3023  | Automotive Service Technicians & Mechanics         | \$19.53 | \$20.08 | \$20.36 | \$21.46 |
| 51-4121  | Welders, Cutters, Solderers & Brazers              | \$20.95 | \$21.25 | \$22.53 | \$21.46 |
| 53-3032  | Truck Drivers, Heavy & Tractor Trailer             | \$20.70 | \$21.35 | \$22.49 | \$20.03 |

Table 4.13

\* Effective 01/01/03, the minimum wage for Alaska increased to \$7.15/hour.

# KPB Employment

## The Kenai Peninsula Borough's Largest Employers

| Rank |      | Name of Business/Organization                            | Location/<br>Headquarters | Business<br>Activity            | Employees |       |
|------|------|--|---------------------------|---------------------------------|-----------|-------|
| 2002 | 2003 |  |                           |                                 | 2002      | 2003  |
| 1    | 1    | Kenai Peninsula Borough School District                  | Soldotna                  | education                       | 1,325     | 1,356 |
| 2    | 2    | State of Alaska - excludes University                    | KPB                       | state government                | 880       | 853   |
| 3    | 3    | U.S. Government  | KPB                       | federal government              | 428       | 427   |
| 4    | 4    | Central Peninsula General Hospital                       | Soldotna                  | hospital                        | 372       | 396   |
| 5    | 5    | Kenai Peninsula Borough                                  | Soldotna                  | government                      | 352       | 368   |
| 7    | 6    | Safeway/Eagle Stores                                     | KPB                       | grocery                         | 331       | 343   |
| 9    | 7    | Frontier Community Services                              | Soldotna                  | janitorial services             | 278       | 330   |
| 10   | 8    | South Peninsula Hospital                                 | Homer                     | hospital                        | 247       | 268   |
| 8    | 9    | Agrium, Inc.   | North Kenai               | oilfield services               | 297       | 263   |
| 13   | 10   | University of Alaska-incl annual avg                     | KPB                       | university                      | 198       | 243   |
| 11   | 11   | Fred Meyer   | Soldotna                  | general merchandise             | 225       | 231   |
| 6    | 12   | Peak Oilfield Services                                   | North Kenai               | oilfield services               | 349       | 216   |
| 12   | 13   | Alaska Petroleum Contractors                             | North Kenai               | oilfield services               | 209       | 202   |
| 15   | 14   | Tesoro Alaska Petroleum Company                          | North Kenai               | refinery/gas stations           | 176       | 172   |
|      | 15   | Job Ready, Inc   | KPB                       | voc rehab services              |           | 165   |
| 14   | 16   | Union of California (Unocal)                             | Kenai                     | petroleum<br>products/platforms | 177       | 163   |
| 17   | 17   | South Peninsula Behavioural Health Service Assoc.        | Homer                     | health care                     | 143       | 160   |
| 20   | 18   | Homer Electric Association                               | Homer/Soldotna            | utility                         | 122       | 131   |
| 18   | 19   | Spenard Builders Supply                                  | Soldotna                  | building material               | 127       | 130   |
| 21   | 20   | Katch-A-Mac dba McDonald's                               | KPB                       | eating establishment            | 121       | 128   |
|      | 21   | Seward Asociation for Advanced Mariners (SeaLife Center) | Seward                    | aquarium                        |           | 117   |
| 23   | 22   | Central Peninsula Counseling Services                    | Kenai                     | health care                     | 115       | 115   |
| 19   | 23   | City of Kenai  | Kenai                     | local government                | 124       | 115   |
| 25   | 24   | City of Homer  | Homer                     | local government                | 112       | 111   |
|      | 25   | Laidlaw Educational Services                             |                           | school bus company              |           | 110   |
| 16   |      | Veco Alaska  | North Kenai               | oilfield services               | 161       |       |
| 22   |      | CIRI Alaska Tourism                                      | Seward                    | tour operator                   | 117       |       |
| 24   |      | Kmart  | Kenai                     | general merchandise             | 113       |       |

Table 4.14

## Workers and Earnings by Place of Work & Alaska Residence - 2003

|                       | Resident<br>Workers<br>Local | Resident<br>Workers<br>Non-Local | Non-<br>resident<br>Workers | Pct. Non-resident<br>Workers | Wages Local<br>Resident | Wages Non-<br>local AK<br>Resident | Non-<br>resident<br>Wages | Pct<br>Non-<br>resident<br>Wages |
|-----------------------|------------------------------|----------------------------------|-----------------------------|------------------------------|-------------------------|------------------------------------|---------------------------|----------------------------------|
| <b>State Govt</b>     | 1,084                        | 128                              | 63                          | 4.9                          | \$35,392,410            | \$4,105,269                        | \$1,025,687               | 2.5                              |
| <b>Local Govt</b>     | 3,402                        | 77                               | 189                         | 5.2                          | \$104,523,943           | \$1,815,546                        | \$2,750,766               | 2.5                              |
| <b>Private Sector</b> | 14,608                       | 1,567                            | 4,404                       | 21.4                         | \$340,857,804           | \$47,091,104                       | \$44,491,760              | 10.3                             |

Table 4.15

Government employment includes municipal, borough, state and federal employees, but also includes each of the hospitals located within the KPB, and employees of certain native organizations.

# KPB Employment

## Largest Employers by City - 2002, 2003

| Rank |      | Homer                                      | Annual Average Employment |      | Rank |      | Kenai                                   | Annual Average Employment |      |
|------|------|--|---------------------------|------|------|------|---|---------------------------|------|
| 2002 | 2003 |  | 2002                      | 2003 | 2002 | 2003 |   | 2002                      | 2003 |
| 2    | 1    | Kenai Peninsula Borough School District    | 188                       | 311  | 2    | 1    | Agrium                                  | 297                       | 263  |
| 1    | 2    | South Peninsula Hospital                   | 247                       | 268  | 4    | 2    | Kenai Peninsula Borough School District | 245                       | 252  |
| 3    | 3    | South Peninsula Behavioral Health Services | 143                       | 160  | 3    | 3    | State of Alaska - Excludes University   | 251                       | 250  |
| 4    | 4    | City of Homer                              | 112                       | 111  | 1    | 4    | Peak Oilfield Services                  | 349                       | 216  |
| 5    | 5    | State of Alaska - Excludes University      | 101                       | 102  | 5    | 5    | Union Oil of California - (Unocal)      | 177                       | 163  |
| 6    | 6    | Land End Resort                            | 91                        | 87   | 6    | 6    | Tesoro Alaska Petroleum Company         | 176                       | 197  |
| 8    | 7    | Safeway/Eagle Store                        | 77                        | 81   | 8    | 7    | Federal Government                      | 155                       | 153  |
| 9    | 8    | Homer Electric Association                 | 69                        | 73   | 9    | 8    | City of Kenai                           | 124                       | 115  |
|      | 9    | Chugach Electric                           |                           | 67   | 10   | 9    | Central Peninsula Counseling Services   | 115                       | 115  |
|      | 10   | Federal Government                         |                           | 55   | 7    | 10   | Veco Alaska                             | 161                       | 95   |
| 7    |      | Alaska Wildberry Products                  | 82                        |      |      |      |   |                           |      |
| 10   |      | The Fish Factory                           | 46                        |      |      |      |   |                           |      |

Table 4.16

Table 4.17

| Rank |      | Seldovia                                | Annual Average Employment |      | Rank |      | Seward                                      | Annual Average Employment |      |
|------|------|---|---------------------------|------|------|------|---|---------------------------|------|
| 2002 | 2003 |   | 2002                      | 2003 | 2002 | 2003 |   | 2002                      | 2003 |
| 1    | 1    | Seldovia Village Tribe                  | 37                        | 42   | 1    | 1    | State of Alaska - Excludes University       | 266                       | 345  |
| 2    | 2    | Kenai Peninsula Borough School District | 16                        | 17   | 6    | 2    | Seward Assoc for Advance Mariners (Sealife) | 98                        | 117  |
| 3    | 3    | City of Seldovia                        | 15                        | 16   | 3    | 3    | Federal Government                          | 115                       | 114  |
| 8    | 4    | Hopkins Brothers Construction           | 4                         | 10   | 4    | 4    | Kenai Peninsula Borough School District     | 110                       | 108  |
| 4    | 5    | Seldovia Native Association             | 13                        | 10   | 5    | 5    | City of Seward                              | 103                       | 93   |
| 5    | 6    | Main Street Market                      | 8                         | 8    | 7    | 6    | Icicle Seafoods                             | 90                        | 90   |
| 6    | 7    | Linwood Bar                             | 6                         | 6    |      | 7    | Ocean Beauty                                |                           | 69   |
| 7    | 8    | Seldovia Fuel & Lube                    | 4                         | 4    | 2    | 8    | CIRI Alaska Tourism                         | 117                       | 59   |
|      | 9    | Kar-A-Van Transfer Inc                  |                           | 4    | 10   | 9    | Safeway                                     | 55                        | 58   |
|      | 10   | Tidepool Café                           |                           | 4    |      | 10   | Seaview Community Services                  |                           | 48   |
| 9    |      | The Saltry                              | 4                         |      | 8    |      | AK Department of Education/AVTEC            | 82                        |      |
| 10   |      | SOS Response Team                       | 3                         |      | 9    |      | Wesley Rehab and Care Center                | 64                        |      |

Table 4.18

Table 4.19

| Rank |      | Soldotna                                       | Annual Average Employment |      |
|------|------|--|---------------------------|------|
| 2002 | 2003 |  | 2002                      | 2003 |
| 1    | 1    | Kenai Peninsula Borough School District        | 603                       | 618  |
| 2    | 2    | Central Peninsula General Hospital             | 372                       | 396  |
| 3    | 3    | Kenai Peninsula Borough                        | 352                       | 368  |
| 4    | 4    | Frontier Community Services                    | 278                       | 330  |
| 5    | 5    | Fred Meyer                                     | 225                       | 231  |
| 6    | 6    | Alaska Petroleum Contractors                   | 209                       | 202  |
| 7    | 7    | State of Alaska - Excludes University          | 177                       | 180  |
| 8    | 8    | University of Alaska (incl student employment) | 109                       | 118  |
| 9    | 9    | Laidlaw Education Services                     | 104                       | 110  |
| 10   | 10   | Safeway  | 100                       | 93   |

Table 4.20

# KPB Farm Production

## KPB Farm Production Values in \$

|      | Crops   | Livestock /Poultry | Total     |
|------|---------|--------------------|-----------|
| 1965 | 124,500 | 403,400            | 527,900   |
| 1970 | 137,100 | 73,900             | 211,000   |
| 1975 | 434,600 | 71,500             | 506,100   |
| 1980 | 373,000 | 235,500            | 608,500   |
| 1985 | 658,000 | 934,800            | 1,592,800 |
| 1990 | 495,000 | 204,000            | 699,000   |
| 1991 | 489,500 | 147,900            | 637,400   |
| 1992 | 400,900 | 161,800            | 562,700   |
| 1993 | 456,000 | 112,800            | 568,800   |
| 1994 | 569,000 | 149,600            | 718,600   |
| 1995 | 520,000 | 127,600            | 647,600   |
| 1996 | 426,000 | 112,900            | 538,900   |
| 1997 | 647,000 | 217,400            | 864,400   |
| 1998 | 815,000 | 256,000            | 1,071,000 |
| 1999 | 597,000 | 110,900            | 707,900   |
| 2000 | 618,000 | 206,100            | 824,100   |
| 2001 | 558,000 | 189,900            | 747,900   |
| 2002 | 813,000 | 240,200            | 1,053,200 |
| 2003 | 920,000 | 182,100            | 1,102,100 |

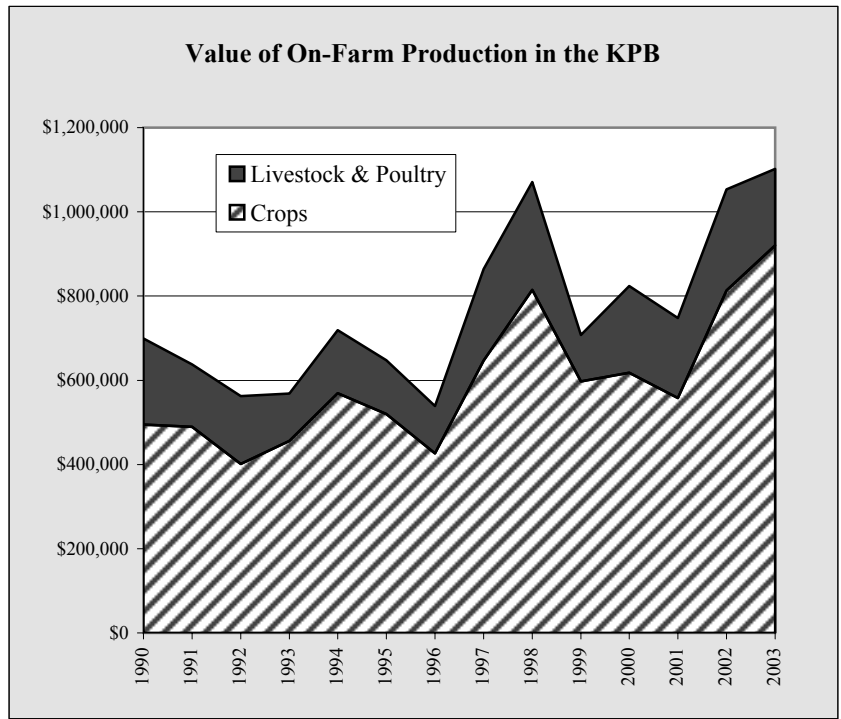


Table 5.1

Chart 5.1

## KPB Farm Income and Expenses

(thousands of dollars)

|   | 1996  | 1997  | 1998  | 1999  | 2000  | 2001  | 2002  | 2003 |
|---|-------|-------|-------|-------|-------|-------|-------|------|
| Total Cash receipts and other income:   | 2,746 | 2,930 | 2,997 | 3,184 | 3,393 | 3,319 | 3,236 | NA   |
| Total production expenses:  | 2,653 | 2,771 | 2,752 | 2,840 | 3,485 | 3,375 | 3,341 | NA   |
| Total farm labor and proprietor's income after inventory adjustments, statistical adjustments, etc. | 299   | 300   | 367   | 357   | 106   | 185   | 63    | NA   |

Table 5.2

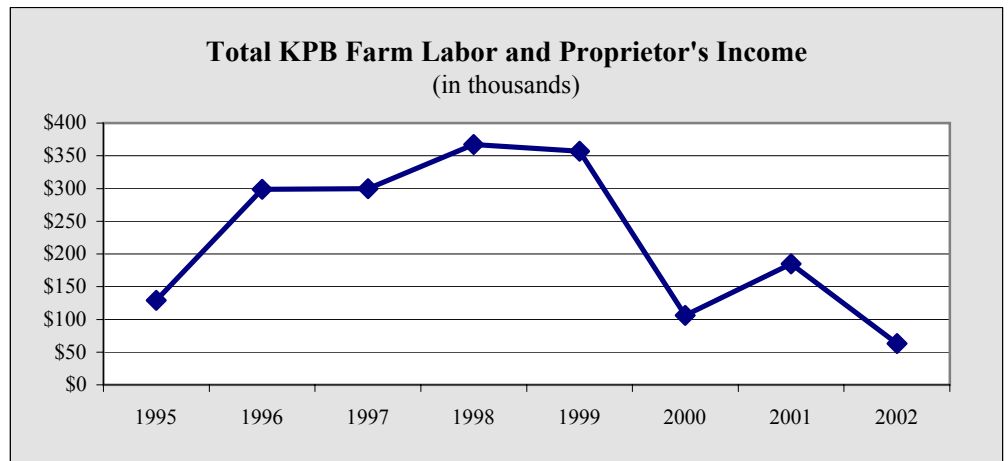


Chart 5.2



# KPB Farm Production

## Alaska, U.S. Prices Received for Crops, Milk

There were 98 farms during 2002, up 10 percent from the 89 farms in the KPB during 1997. The average size, however, dropped from 56,474 acres in 1997 to 36,289 acres during 1992.

| Alaska - in \$ |             |           |               |                |                |
|----------------|-------------|-----------|---------------|----------------|----------------|
| Year           | Barley (Bu) | Oats (Bu) | All Hay (Ton) | Potatoes (Cwt) | All Milk (Cwt) |
| 1991           | 3.35        | 2.40      | 175.00        | 17.50          | 20.49          |
| 1992           | 3.35        | 2.40      | 175.00        | 19.00          | 20.61          |
| 1993           | 3.35        | 2.50      | 185.00        | 18.90          | 20.52          |
| 1994           | 3.35        | 2.50      | 180.00        | 19.40          | 20.54          |
| 1995           | 3.30        | 2.55      | 180.00        | 18.60          | 20.56          |
| 1996           | 3.15        | 2.50      | 190.00        | 19.80          | 20.53          |
| 1997           | 3.20        | 2.50      | 190.00        | 19.60          | 20.51          |
| 1998           | 3.60        | 2.60      | 200.00        | 20.90          | 20.30          |
| 1999           | 3.75        | 2.45      | 195.00        | 17.00          | 20.90          |
| 2000           | 3.60        | 3.15      | 220.00        | 20.70          | 20.30          |
| 2001           | 3.40        | 2.50      | 210.00        | 20.30          | 20.50          |
| 2002           | 3.55        | 2.60      | 215.00        | 19.90          | 20.40          |
| 2003           | 3.55        | 2.55      | 225.00        | 19.70          | 20.60          |

Table 5.3

| United States - in \$ |             |           |               |                |                |
|-----------------------|-------------|-----------|---------------|----------------|----------------|
| Year                  | Barley (Bu) | Oats (Bu) | All Hay (Ton) | Potatoes (Cwt) | All Milk (Cwt) |
| 1991                  | 2.10        | 1.21      | 71.20         | 4.96           | 12.36          |
| 1992                  | 2.04        | 1.32      | 74.30         | 5.52           | 13.25          |
| 1993                  | 1.99        | 1.36      | 84.30         | 6.17           | 12.84          |
| 1994                  | 2.03        | 1.22      | 86.70         | 5.58           | 13.01          |
| 1995                  | 2.89        | 1.67      | 82.20         | 6.77           | 12.48          |
| 1996                  | 2.74        | 1.96      | 95.80         | 4.91           | 14.75          |
| 1997                  | 2.38        | 1.60      | 100.00        | 5.64           | 13.36          |
| 1998                  | 1.98        | 1.10      | 84.60         | 5.56           | 15.46          |
| 1999                  | 2.05        | 1.10      | 77.00         | 5.84           | 14.38          |
| 2000                  | 2.15        | 1.05      | 83.00         | 4.95           | 12.40          |
| 2001                  | 2.25        | 1.50      | 97.30         | 6.60           | 15.05          |
| 2002                  | 2.70        | 1.75      | 94.00         | 6.82           | 12.19          |
| 2003                  | 2.83        | 1.48      | 92.90         | 5.85           | 12.55          |

Table 5.4

An economic census is completed every five years by the U.S. Census Bureau. Data is beginning to be released for the most recent economic census completed for 2002 activity. The table to the left presents information from that Census.

| KPB Farms by Value of Sales - 2002 |    |
|------------------------------------|----|
| Less than \$1,000                  | 18 |
| \$1,000 - \$2,499                  | 19 |
| \$2,500 - \$4,999                  | 10 |
| \$5,000 - \$9,999                  | 22 |
| \$10,000 - \$19,999                | 10 |
| \$20,000 - \$24,999                | 3  |
| \$25,000 - \$39,999                | 2  |
| \$40,000 - \$49,999                | 4  |
| \$50,000 - \$99,999                | 5  |
| \$100,000 - \$249,999              | 3  |
| \$250,000 - \$499,999              | 2  |
| \$500,000 or more                  | 0  |

Table 5.5

# KPB Farm Production

## Alaska, U.S. Prices Received for Livestock and Poultry

| Alaska - in \$ |                |                   |                |                        |                  |              |                 |
|----------------|----------------|-------------------|----------------|------------------------|------------------|--------------|-----------------|
| Year           | All Hogs (Cwt) | Beef Cattle (Cwt) | All Cows (Cwt) | Steers & Heifers (Cwt) | Milk Cows (Head) | Calves (Cwt) | All Sheep (Cwt) |
| 1991           | 60.00          | 68.00             | 55.00          | 73.00                  | 945.00           | na           | 35.00           |
| 1992           | 69.00          | 65.00             | 54.00          | 76.00                  | 940.00           | na           | 40.00           |
| 1993           | 65.00          | 70.00             | 55.00          | 81.00                  | 959.00           | 84.00        | 45.00           |
| 1994           | 55.00          | 69.00             | 56.00          | 79.00                  | 1,000.00         | 86.00        | 50.00           |
| 1995           | 55.00          | 66.10             | 56.00          | 80.00                  | 1,100.00         | 84.00        | 50.00           |
| 1996           | 52.50          | 64.00             | 57.00          | 75.00                  | 1,150.00         | 80.00        | 55.00           |
| 1997           | 57.30          | 62.00             | 55.00          | 76.00                  | 1,200.00         | 79.00        | 60.00           |
| 1998           | 64.00          | 64.00             | 57.00          | 78.00                  | 1,340.00         | 79.00        | 55.00           |
| 1999           | 53.80          | 69.00             | 59.90          | 80.00                  | 1,300.00         | 83.40        | 65.00           |
| 2000           | 58.40          | 75.60             | 60.00          | 84.00                  | 1,350.00         | 100.00       | 67.00           |
| 2001           | 61.00          | 79.00             | 65.00          | 90.00                  | 1,400.00         | 100.00       | 65.00           |
| 2002           | 61.50          | 79.50             | 70.00          | 90.00                  | 1,500.00         | 90.00        | 60.00           |
| 2003           | 66.00          | 80.00             | 70.00          | 90.00                  | 1,500.00         | 95.00        | 60.00           |

Table 5.6

| United States - in \$ |                |                   |                |                        |                  |              |                 |
|-----------------------|----------------|-------------------|----------------|------------------------|------------------|--------------|-----------------|
| Year                  | All Hogs (Cwt) | Beef Cattle (Cwt) | All Cows (Cwt) | Steers & Heifers (Cwt) | Milk Cows (Head) | Calves (Cwt) | All Sheep (Cwt) |
| 1991                  | 49.10          | 72.70             | 49.80          | 76.60                  | 1,100.00         | na           | 19.70           |
| 1992                  | 41.60          | 71.30             | 47.40          | 75.30                  | 1,130.00         | na           | 25.80           |
| 1993                  | 45.20          | 72.60             | 47.60          | 76.80                  | 1,160.00         | 91.20        | 28.60           |
| 1994                  | 39.90          | 66.70             | 43.00          | 69.40                  | 1,170.00         | 87.20        | 30.90           |
| 1995                  | 40.50          | 61.80             | 35.70          | 65.10                  | 1,130.00         | 73.10        | 28.00           |
| 1996                  | 51.90          | 58.70             | 30.50          | 62.50                  | 1,090.00         | 58.40        | 29.90           |
| 1997                  | 52.90          | 63.10             | 34.80          | 66.80                  | 1,100.00         | 78.90        | 37.90           |
| 1998                  | 34.40          | 59.60             | 33.70          | 62.80                  | 1,120.00         | 78.80        | 30.60           |
| 1999                  | 30.30          | 63.40             | 35.10          | 66.90                  | 1,280.00         | 87.80        | 31.10           |
| 2000                  | 42.30          | 68.60             | 37.90          | 72.30                  | 1,340.00         | 104.00       | 34.20           |
| 2001                  | 44.30          | 71.30             | 40.90          | 75.10                  | 1,500.00         | 106.00       | 34.60           |
| 2002                  | 33.40          | 66.50             | 37.30          | 70.10                  | 1,600.00         | 96.40        | 28.20           |
| 2003                  | 37.20          | 79.70             | 42.90          | 84.20                  | 1,340.00         | 102.00       | 34.90           |

Table 5.7

# KPB Farm Production

## U.S. Per Capita Consumption Per Year in Pounds

|   | <u>Red Meats - trimmed/edible</u>      |   |                   |                                    | <u>Poultry-edible</u> |           | <u>Fresh and Frozen</u> |                     | <u>Canned</u>    |
|---|--|---|-------------------|------------------------------------|-----------------------|-----------|-------------------------|---------------------|------------------|
|   | Beef                                   | Veal                                      | Pork              | Lamb<br>Mutton                     | Chicken               | Turkey    | Fish                    | Shellfish           | Salmon           |
| 1990  | 63.9                                   | 0.89                                      | 46.4              | 1.0                                | 42.4                  | 13.8      | 6.0                     | 3.6                 | 0.40             |
| 1991  | 62.9                                   | 0.82                                      | 46.8              | 1.0                                | 44.1                  | 14.0      | 5.9                     | 3.8                 | 0.50             |
| 1992  | 62.4                                   | 0.83                                      | 49.1              | 0.99                               | 46.4                  | 14.0      | 5.9                     | 3.8                 | 0.49             |
| 1993  | 61.0                                   | 0.75                                      | 48.5              | 0.96                               | 48.1                  | 13.9      | 6.2                     | 3.8                 | 0.40             |
| 1994  | 62.9                                   | 0.75                                      | 49.0              | 0.86                               | 48.7                  | 13.9      | 6.3                     | 3.9                 | 0.39             |
| 1995  | 63.5                                   | 0.82                                      | 48.4              | 0.85                               | 48.2                  | 13.9      | 6.2                     | 3.6                 | 0.49             |
| 1996  | 64.0                                   | 0.96                                      | 45.2              | 0.81                               | 48.8                  | 14.3      | 6.3                     | 3.5                 | 0.52             |
| 1997  | 62.6                                   | 0.84                                      | 44.7              | 0.80                               | 50.0                  | 13.6      | 6.0                     | 3.7                 | 0.42             |
| 1998  | 63.6                                   | 0.66                                      | 48.2              | 0.86                               | 50.4                  | 13.9      | 5.7                     | 4.3                 | 0.29             |
| 1999  | 64.3                                   | 0.58                                      | 49.3              | 0.84                               | 53.6                  | 13.8      | 5.7                     | 4.3                 | 0.29             |
| 2000  | 64.5                                   | 0.55                                      | 47.8              | 0.83                               | 54.2                  | 13.7      | 5.6                     | 4.6                 | 0.34             |
| 2001  | 63.1                                   | 0.49                                      | 46.9              | 0.85                               | 54.0                  | 13.8      | 5.7                     | 4.6                 | 0.40             |
| 2002  | 64.5                                   | 0.48                                      | 48.2              | 0.87                               | 56.8                  | 14.0      | 6.0                     | 5                   | 0.50             |
|   | <u>Dairy Products - Pounds/Gallons</u> |   |                   |                                    | <u>Fruits</u>         |           | <u>Vegetables</u>       |                     | <u>Eggs</u>      |
|   | Milk in<br>Gallons<br>Whole & Low Fat  | Cottage<br>Cheese<br>Regular & Low<br>Fat | Cheddar<br>Cheese | Ice Cream<br>/Sherbets<br>/Yogurts | Fresh                 | Processed | Fresh                   | Processed           | # in shell       |
| 1990  | 25.7                                   | 2.2                                       | 9.0               | 28.5                               | 116.2                 | 155.9     | 170.2                   | 215.5               | 186.2            |
| 1991  | 25.5                                   | 2.0                                       | 9.0               | 29.2                               | 112.5                 | 141.6     | 170.3                   | 225.4               | 182.4            |
| 1992  | 25.1                                   | 1.8                                       | 9.1               | 28.7                               | 122.8                 | 159.5     | 173.9                   | 220.7               | 179.6            |
| 1993  | 24.4                                   | 1.7                                       | 9.1               | 29.1                               | 123.5                 | 157.4     | 180.7                   | 226.5               | 177.8            |
| 1994  | 24.3                                   | 1.6                                       | 9.0               | 29.6                               | 124.9                 | 154.2     | 186.5                   | 226.3               | 175.1            |
| 1995  | 23.9                                   | 1.5                                       | 9.0               | 29.0                               | 122.5                 | 161.0     | 180.9                   | 226.3               | 172.3            |
| 1996  | 23.8                                   | 1.4                                       | 9.0               | 28.2                               | 126.2                 | 157.2     | 185.9                   | 231.6               | 172.3            |
| 1997  | 23.4                                   | 1.3                                       | 9.4               | 28.2                               | 129.4                 | 161.1     | 190.1                   | 227.9               | 170.0            |
| 1998  | 23.0                                   | 1.4                                       | 9.4               | 29.0                               | 128.8                 | 155.3     | 186.5                   | 226.4               | 172.2            |
| 1999  | 22.9                                   | 1.3                                       | 9.8               | 28.6                               | 129.6                 | 162.7     | 191.3                   | 222.4               | 177.9            |
| 2000  | 23.3                                   | 1.3                                       | 9.7               | 28.0                               | 127.2                 | 159.9     | 200.4                   | 224.7               | 178.0            |
| 2001  | 22.0                                   | 1.3                                       | 9.9               | 26.9                               | 125.4                 | 147.4     | 196.7                   | 216.5               | 180.0            |
| 2002  | 21.9                                   | 1.3                                       | 9.6               | 26.4                               | 125.6                 | 146.0     | 193.4                   | 218.6               | 180              |
| <u>Miscellaneous - in Pounds or Gallons</u> |  |   |                   |                                    |                       |           |                         |                     |                  |
|   | Wheat Flour                            | Rice                                      | Corn<br>Products  | Peanuts in<br>shell                | Refined<br>Sugar      | Butter    | Margarine               | Coffee in<br>Pounds | Tea in<br>Pounds |
| 1990  | 124.5                                  | 15.6                                      | 21.4              | 0.33                               | 64.4                  | 4.4       | 10.9                    | 10.3                | 0.73             |
| 1991  | 125.5                                  | 15.9                                      | 21.7              | 0.28                               | 63.6                  | 4.3       | 10.5                    | 10.3                | 0.79             |
| 1992  | 124.7                                  | 16.3                                      | 22.1              | 0.39                               | 64.2                  | 4.3       | 10.9                    | 10.0                | 0.86             |
| 1993  | 128.5                                  | 16.1                                      | 23.1              | 0.40                               | 63.8                  | 4.6       | 11.0                    | 9.0                 | 0.89             |
| 1994  | 129.2                                  | 17.5                                      | 24.0              | 0.47                               | 64.4                  | 4.8       | 9.8                     | 8.1                 | 0.87             |
| 1995  | 126.9                                  | 17.7                                      | 24.9              | 0.46                               | 64.9                  | 4.4       | 9.1                     | 7.9                 | 0.84             |
| 1996  | 132.9                                  | 17.8                                      | 25.9              | 0.47                               | 65.2                  | 4.3       | 9.0                     | 8.7                 | 0.81             |
| 1997  | 134.5                                  | 18.0                                      | 26.5              | 0.50                               | 64.9                  | 4.1       | 8.4                     | 9.1                 | 0.77             |
| 1998  | 131.6                                  | 17.6                                      | 27.2              | 0.49                               | 64.9                  | 4.4       | 8.2                     | 9.3                 | 0.88             |
| 1999  | 133.3                                  | 18.4                                      | 27.8              | 0.54                               | 66.3                  | 4.7       | 7.9                     | 9.8                 | 0.88             |
| 2000  | 133.7                                  | 18.8                                      | 28.4              | 0.57                               | 65.5                  | 4.5       | 8.3                     | 10.3                | 0.84             |
| 2001  | 128.1                                  | 18.7                                      | 29.0              | 0.47                               | 64.5                  | NA        | NA                      | 9.5                 | 0.87             |
| 2002  | 123.9                                  | 19.2                                      | 29.7              | 0.48                               | 63.2                  | NA        | NA                      | 9.2                 | 0.83             |

Table 5.8

# KPB Housing and Property

## Housing Construction

Residential construction permits are not required within the Kenai Peninsula Borough except within the boundaries of the incorporated cities of Homer, Kenai, Seldovia, Seward and Soldotna. In the absence of a permitting process, the KPB Assessing Department provides new single family housing information based on reported or sighted activity.

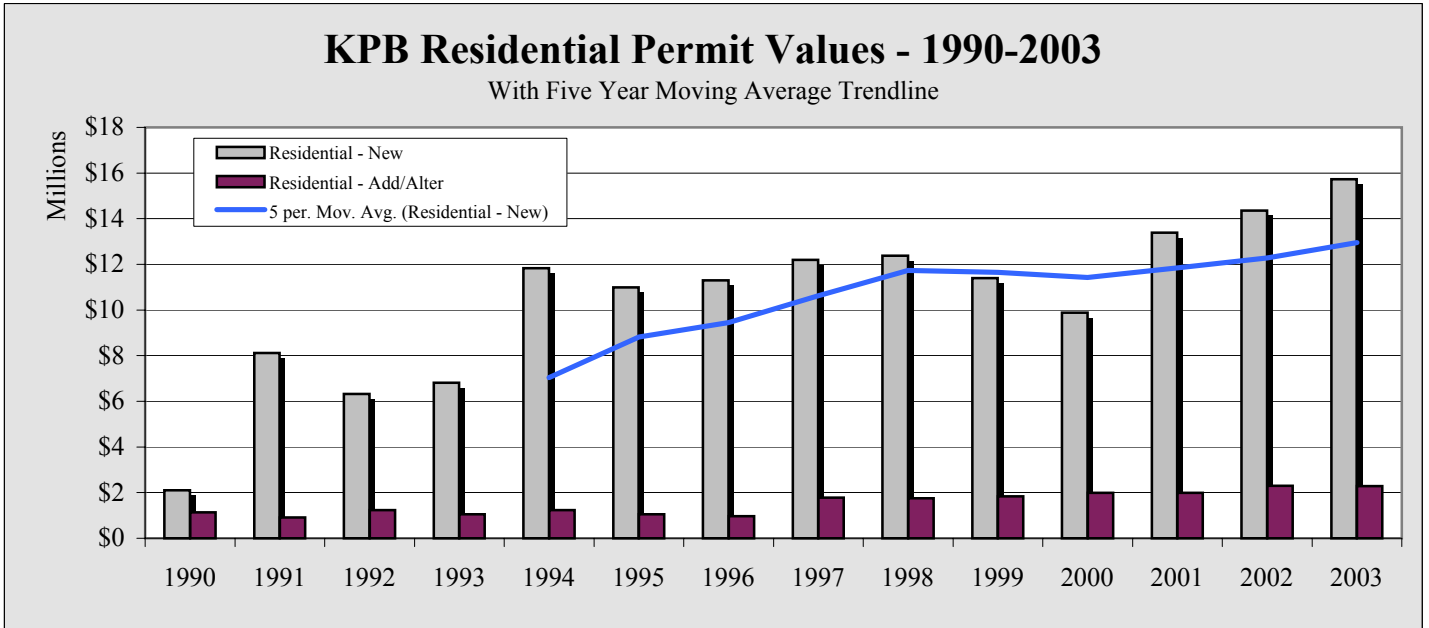


Chart 6.1

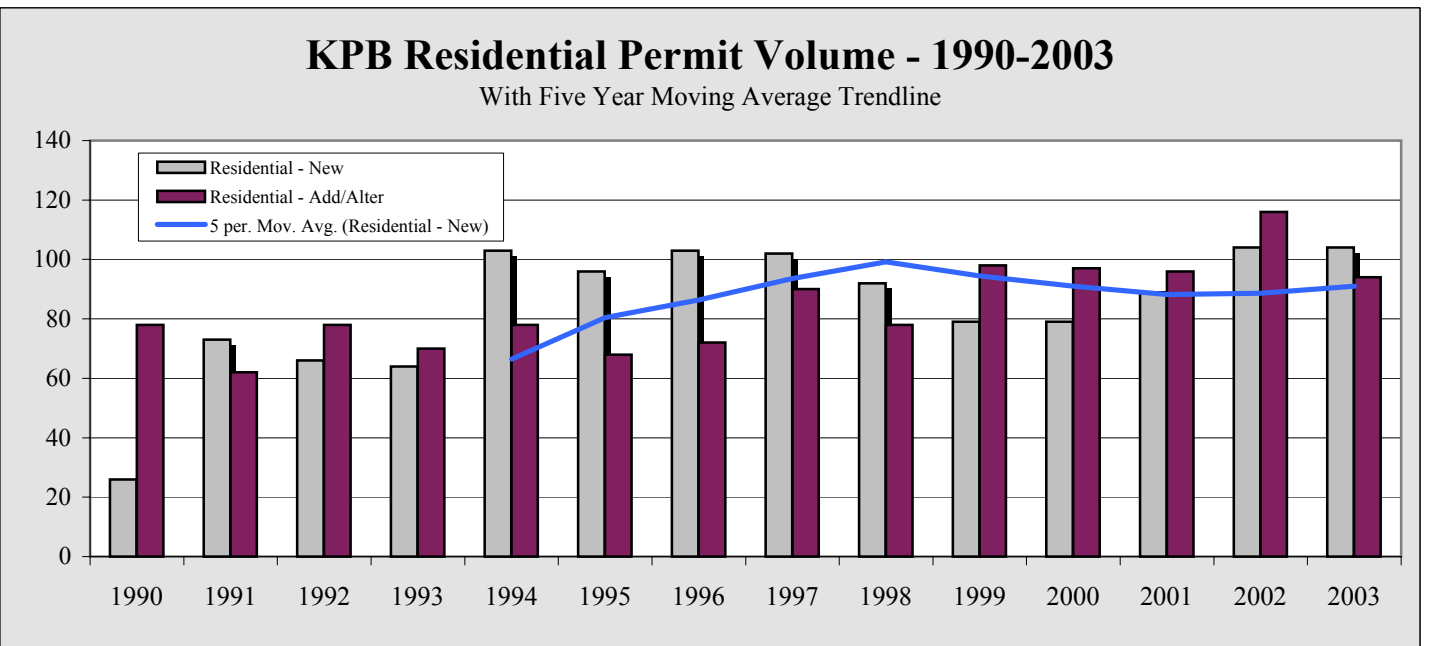


Chart 6.2

# KPB Housing and Property

## New Residential Construction

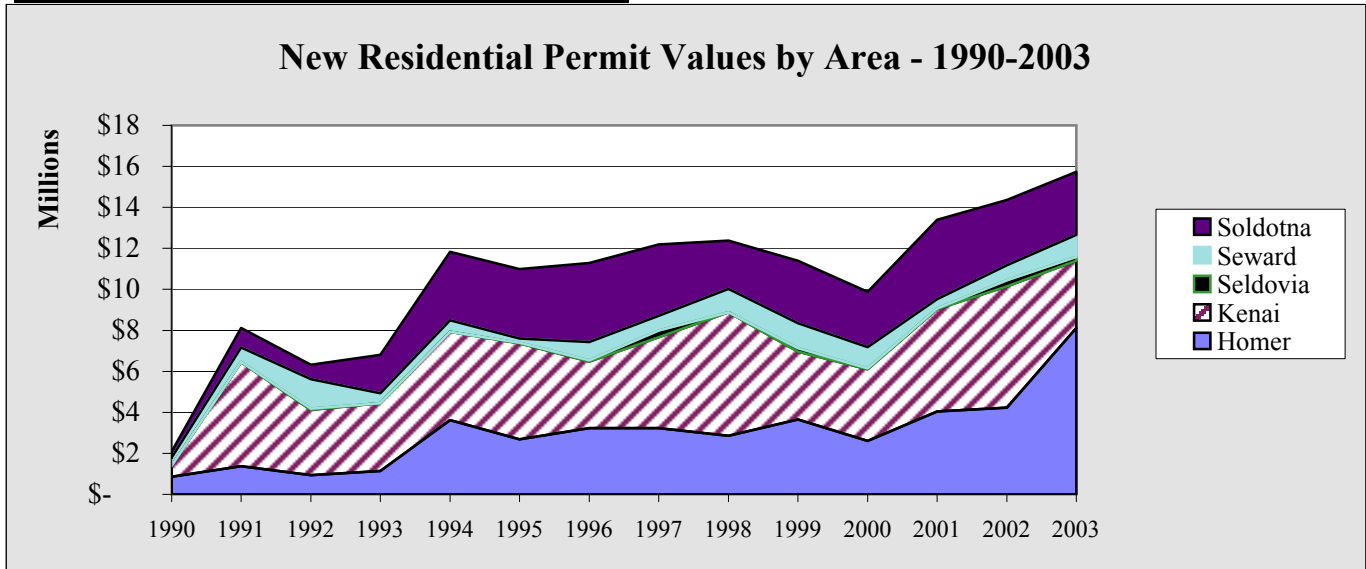


Chart 6.3

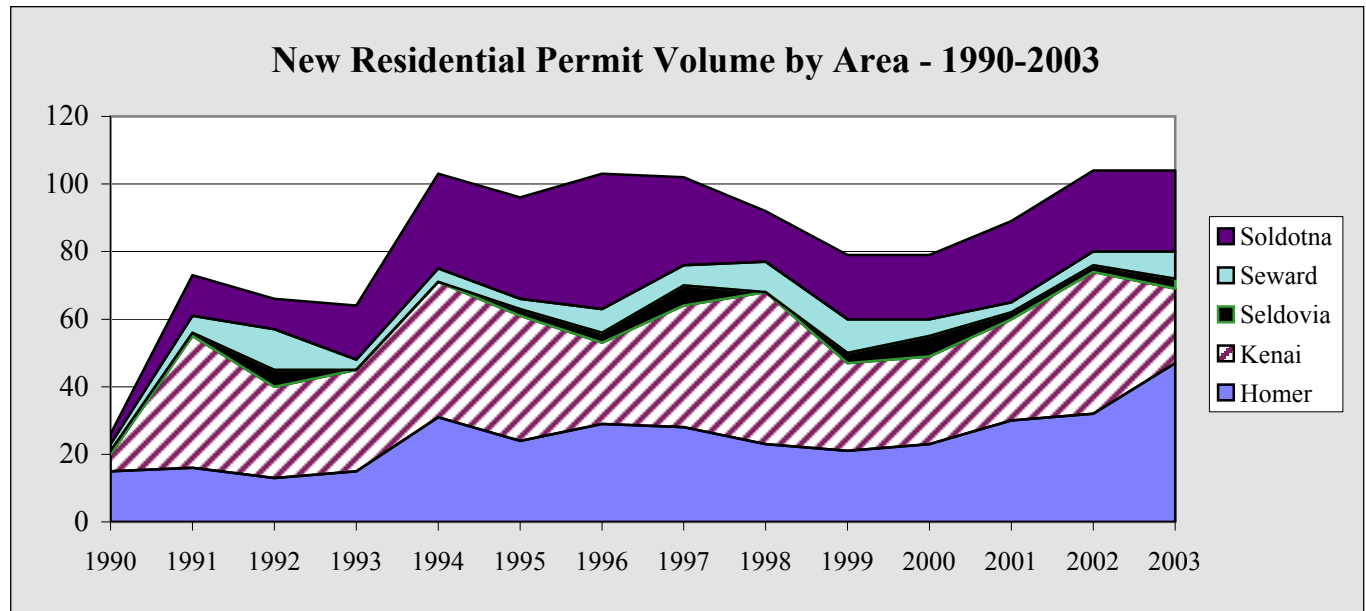


Chart 6.4

| Average Values - 1994-2003 |                            |                             |                         | Average Values - 2003 |                     |                   | One Year Ago       |
|----------------------------|----------------------------|-----------------------------|-------------------------|-----------------------|---------------------|-------------------|--------------------|
|                            | Average Annual Total Value | Average Annual Total Volume | 10 - Year Average Value |                       | 2003 Total Value    | 2003 Total Volume | 2003 Average Value |
| Homer                      | \$3,829,097                | 29                          | \$132,955               | Homer                 | \$8,120,455         | 47                | \$172,776          |
| Kenai                      | \$4,368,460                | 33                          | \$133,185               | Kenai                 | \$3,282,000         | 22                | \$149,182          |
| Seldovia                   | \$115,600                  | 3                           | \$42,815                | Seldovia              | \$176,000           | 3                 | \$58,667           |
| Seward                     | \$801,295                  | 6                           | \$135,813               | Seward                | \$1,077,500         | 8                 | \$134,688          |
| Soldotna                   | \$3,229,999                | 25                          | \$129,719               | Soldotna              | \$3,073,933         | 24                | \$128,081          |
| <b>Total</b>               | <b>\$12,344,450</b>        | <b>95</b>                   | <b>\$129,805</b>        | <b>Total</b>          | <b>\$15,729,888</b> | <b>104</b>        | <b>\$151,249</b>   |
|                            |                            |                             |                         |                       |                     |                   | 2002 Average Value |
|                            |                            |                             |                         |                       |                     |                   | \$132,085          |
|                            |                            |                             |                         |                       |                     |                   | \$140,881          |
|                            |                            |                             |                         |                       |                     |                   | \$154,000          |
|                            |                            |                             |                         |                       |                     |                   | \$181,250          |
|                            |                            |                             |                         |                       |                     |                   | \$132,556          |
|                            |                            |                             |                         |                       |                     |                   | \$137,746          |

Table 6.1

# KPB Housing and Property

## Residential Construction

### KPB New Residential Values by Area - 1994-2003 - in \$

|              | 1994              | 1995              | 1996              | 1997              | 1998              | 1999              | 2000             | 2001              | 2002              | 2003              |
|--------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|-------------------|
| Homer        | 3,620,820         | 2,692,200         | 3,238,800         | 3,236,400         | 2,850,750         | 3,646,000         | 2,611,040        | 4,047,780         | 4,226,720         | 8,120,455         |
| Kenai        | 4,307,500         | 4,675,000         | 3,235,100         | 4,428,500         | 6,033,500         | 3,324,000         | 3,497,000        | 4,985,000         | 5,917,000         | 3,282,000         |
| Seldovia     | 0                 | 37,000            | 60,000            | 335,000           | 0                 | 160,000           | 45,000           | 35,000            | 308,000           | 176,000           |
| Seward       | 568,000           | 200,000           | 900,300           | 706,750           | 1,145,000         | 1,217,400         | 1,023,000        | 450,000           | 725,000           | 1,077,500         |
| Soldotna     | 3,332,500         | 3,385,400         | 3,858,720         | 3,489,756         | 2,347,000         | 3,048,462         | 2,709,018        | 3,873,853         | 3,181,344         | 3,073,933         |
| <b>TOTAL</b> | <b>11,828,820</b> | <b>10,989,600</b> | <b>11,292,920</b> | <b>12,196,406</b> | <b>12,376,250</b> | <b>11,395,862</b> | <b>9,885,058</b> | <b>13,391,633</b> | <b>14,358,064</b> | <b>15,729,888</b> |

Table 6.2

### KPB Residential Alteration/Addition Values by Area - 1994-2003 - in \$

|              | 1994             | 1995             | 1996           | 1997             | 1998             | 1999             | 2000             | 2001             | 2002             | 2003             |
|--------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Homer        | 98,000           | 298,500          | 133,000        | 518,865          | 539,600          | 367,000          | 230,060          | 609,160          | 536,620          | 806,600          |
| Kenai        | 507,000          | 479,940          | 455,200        | 625,000          | 730,700          | 798,000          | 888,400          | 675,100          | 723,500          | 882,050          |
| Seldovia     | 6,500            | 18,350           | 60,000         | 59,900           | 0                | 36,000           | 60,700           | 10,525           | 48,500           | 34,000           |
| Seward       | 303,250          | 148,950          | 151,900        | 332,292          | 240,543          | 256,600          | 446,000          | 344,214          | 242,008          | 294,500          |
| Soldotna     | 316,900          | 112,000          | 174,000        | 241,900          | 237,060          | 377,228          | 365,239          | 357,495          | 755,187          | 263,629          |
| <b>TOTAL</b> | <b>1,231,650</b> | <b>1,057,740</b> | <b>974,100</b> | <b>1,777,957</b> | <b>1,747,903</b> | <b>1,834,828</b> | <b>1,990,399</b> | <b>1,996,494</b> | <b>2,305,815</b> | <b>2,280,779</b> |

Table 6.3

### KPB New Residential Volume by Area - 1994-2003

|              | 1994       | 1995      | 1996       | 1997       | 1998      | 1999      | 2000      | 2001      | 2002       | 2003       |
|--------------|------------|-----------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|
| Homer        | 31         | 24        | 29         | 28         | 23        | 21        | 23        | 30        | 32         | 47         |
| Kenai        | 40         | 37        | 24         | 36         | 45        | 26        | 26        | 30        | 42         | 22         |
| Seldovia     | 0          | 2         | 3          | 6          | 0         | 3         | 6         | 2         | 2          | 3          |
| Seward       | 4          | 3         | 7          | 6          | 9         | 10        | 5         | 3         | 4          | 8          |
| Soldotna     | 28         | 30        | 40         | 26         | 15        | 19        | 19        | 24        | 24         | 24         |
| <b>TOTAL</b> | <b>103</b> | <b>96</b> | <b>103</b> | <b>102</b> | <b>92</b> | <b>79</b> | <b>79</b> | <b>89</b> | <b>104</b> | <b>104</b> |

Table 6.4

### KPB Residential Alteration/Addition Volume by Area - 1994-2003

|              | 1994      | 1995      | 1996      | 1997      | 1998      | 1999      | 2000      | 2001      | 2002       | 2003      |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| Homer        | 6         | 9         | 9         | 15        | 11        | 17        | 8         | 19        | 20         | 19        |
| Kenai        | 33        | 31        | 28        | 32        | 33        | 41        | 45        | 31        | 45         | 44        |
| Seldovia     | 2         | 6         | 5         | 7         | 0         | 9         | 6         | 5         | 6          | 4         |
| Seward       | 22        | 18        | 22        | 26        | 18        | 15        | 19        | 18        | 25         | 11        |
| Soldotna     | 15        | 4         | 8         | 10        | 16        | 16        | 19        | 23        | 20         | 16        |
| <b>TOTAL</b> | <b>78</b> | <b>68</b> | <b>72</b> | <b>90</b> | <b>78</b> | <b>98</b> | <b>97</b> | <b>96</b> | <b>116</b> | <b>94</b> |

Table 6.5

# KPB Housing and Property

## Single Family Residence Construction

The KPB Assessing Department provides data for single family residences constructed across the KPB, both inside and outside the incorporated cities. The numbers below include single family dwellings either reported to or noted by KPB assessors. Prior year numbers are subject to change as homes are located and added to tax rolls.

| Single Family Residence Construction |        |
|--------------------------------------|--------|
|                                      | Volume |
| 1972                                 | 145    |
| 1973                                 | 144    |
| 1974                                 | 203    |
| 1975                                 | 363    |
| 1976                                 | 509    |
| 1977                                 | 537    |
| 1978                                 | 657    |
| 1979                                 | 384    |
| 1980                                 | 486    |
| 1981                                 | 370    |
| 1982                                 | 678    |
| 1983                                 | 792    |
| 1984                                 | 806    |
| 1985                                 | 691    |
| 1986                                 | 427    |
| 1987                                 | 280    |
| 1988                                 | 257    |
| 1989                                 | 216    |
| 1990                                 | 221    |
| 1991                                 | 246    |
| 1992                                 | 254    |
| 1993                                 | 286    |
| 1994                                 | 395    |
| 1995                                 | 456    |
| 1996                                 | 470    |
| 1997                                 | 459    |
| 1998                                 | 655    |
| 1999                                 | 479    |
| 2000                                 | 404    |
| 2001                                 | 428    |
| 2002                                 | 520    |
| 2003                                 | 486    |

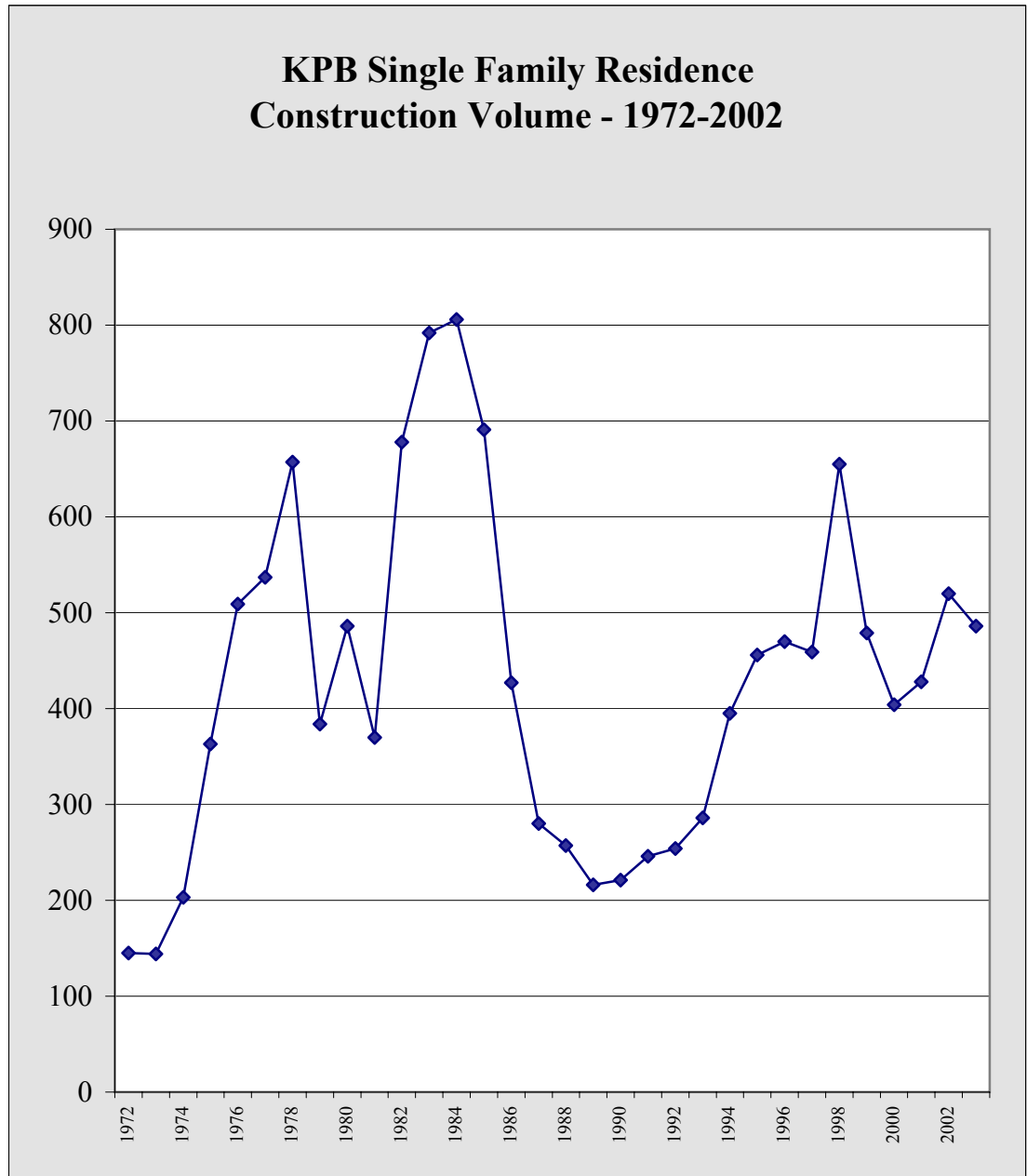


Table 6.6

Chart 6.5

# KPB Housing and Property

## Single Family Residences Built During 2002, 2003

This report includes structures that are still under construction, resulting in skewed values in the lower price ranges, especially in the \$0-\$50,000 range because these homes are assessed at values lower than the value the home will have after completion. Two new value ranges were added in 2002 due to increasing values of new construction. Prior year values are updated each year to reflect work completed on dwellings.

### **Comparison of Single Family Residences Built in 2002, 2003**

| Value Range         | Volume |      | Total Value |            | % of Value |        | Average Value |         |
|---------------------|--------|------|-------------|------------|------------|--------|---------------|---------|
|                     | 2002   | 2003 | 2002        | 2003       | 2002       | 2003   | 2002          | 2003    |
| \$0-\$50,000        | 172    | 164  | 4,222,700   | 3,982,000  | 9.6%       | 9.2%   | 24,551        | 24,280  |
| \$50,000-\$90,000   | 96     | 111  | 6,540,700   | 7,790,500  | 14.8%      | 18.0%  | 68,132        | 70,185  |
| \$90,000-\$105,000  | 27     | 32   | 2,644,800   | 3,140,700  | 6.0%       | 7.3%   | 97,956        | 98,147  |
| \$105,000-\$120,000 | 33     | 37   | 3,686,600   | 4,159,400  | 8.4%       | 9.6%   | 111,715       | 112,416 |
| \$120,000-\$150,000 | 59     | 68   | 8,028,400   | 9,053,000  | 18.2%      | 21.0%  | 136,075       | 133,132 |
| \$150,000-\$200,000 | 70     | 43   | 12,043,400  | 7,294,300  | 27.3%      | 16.9%  | 172,049       | 169,635 |
| \$200,000-\$250,000 | 21     | 18   | 4,602,700   | 3,916,300  | 10.4%      | 9.1%   | 219,176       | 217,572 |
| \$250,000 Plus      | 8      | 13   | 2,280,900   | 3,837,900  | 5.2%       | 8.9%   | 285,113       | 295,223 |
| Total               | 486    | 486  | 44,050,200  | 43,174,100 | 100.0%     | 100.0% | 90,638        | 88,836  |

Table 6.7

Volume and values of KPB new single family residence construction during the past three years are listed in the table below. Some figures may have changed since last year's report. This is due in part to the re-appraisal of areas of the KPB since last year's data was provided.

### **New Construction Volume by Value Range**

| Value Range         | 2000   |                  | 2001   |                  | 2002   |                  | 2003   |                  |
|---------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
|                     | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total |
| \$0-\$50,000        | 151    | 41.4             | 109    | 28.2             | 172    | 35.4             | 164    | 33.7             |
| \$50,000-\$90,000   | 82     | 22.5             | 99     | 25.6             | 96     | 19.8             | 111    | 22.8             |
| \$90,000-\$105,000  | 26     | 7.1              | 37     | 9.6              | 27     | 5.6              | 32     | 6.6              |
| \$105,000-\$120,000 | 31     | 8.5              | 35     | 9.0              | 33     | 6.8              | 37     | 7.6              |
| \$120,000-\$150,000 | 28     | 7.7              | 40     | 10.3             | 59     | 12.1             | 68     | 14.0             |
| \$150,000-\$200,000 | 47     | 12.9             | 67     | 17.3             | 70     | 14.4             | 43     | 8.8              |
| \$200,000-\$250,000 |        |                  |        |                  | 21     | 4.3              | 18     | 3.7              |
| \$250,000 Plus      |        |                  |        |                  | 8      | 1.6              | 13     | 2.7              |
| TOTAL               | 365    |                  | 387    |                  | 486    |                  | 486    |                  |

Table 6.8

According to Census 2000, 73.7% of KPB households own their own home. Alaska's home ownership rate is substantially lower, at 62.5% while the ownership rate within the total United States is 66.2%.



# KPB Housing and Property

## KPB Housing Market

This representation is based in whole or in part on data supplied by, and to the subscribers of Multiple Listing Service, Inc. MLS does not guarantee nor is it in any way responsible for its accuracy. Data is maintained for its own use and may not reflect all real estate activity in the market.

### Central Peninsula MLS Listings - Housing Market and Time

| <b>KENAI</b>                                  | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Number of Sales                               | 48          | 52          | 65          | 52          | 68          | 78          | 69          | 141         |
| Average List Price                            | \$113,514   | \$138,645   | \$124,623   | \$110,571   | \$115,814   | \$129,660   | \$133,301   | \$141,737   |
| Average Sales Price                           | \$109,825   | \$136,698   | \$120,577   | \$107,644   | \$111,138   | \$125,768   | \$129,056   | \$135,914   |
| Average Market Time (days)                    | 172         | 150         | 123         | 137         | 161         | 165         | 137         | 141         |
| <b>K BEACH</b>                                | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Number of Sales                               | 28          | 22          | 39          | 40          | 32          | 54          | 43          | 57          |
| Average List Price                            | \$125,156   | \$126,781   | \$132,317   | \$150,062   | \$123,796   | \$126,157   | \$164,230   | \$144,539   |
| Average Sales Price                           | \$123,625   | \$122,731   | \$128,146   | \$145,100   | \$121,306   | \$122,491   | \$149,598   | \$138,910   |
| Average Market Time (days)                    | 144         | 121         | 123         | 146         | 128         | 103         | 140         | 125         |
| <b>NORTH KENAI</b>                            | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Number of Sales                               | 23          | 37          | 36          | 41          | 34          | 39          | 37          | 27          |
| Average List Price                            | \$112,623   | \$96,931    | \$133,123   | \$117,771   | \$123,814   | \$115,181   | \$157,121   | \$126,456   |
| Average Sales Price                           | \$110,553   | \$92,231    | \$126,656   | \$114,832   | \$118,464   | \$109,040   | \$150,030   | \$121,072   |
| Average Market Time (days)                    | 122         | 163         | 129         | 161         | 106         | 214         | 193         | 172         |
| <b>SOLDOTNA</b>                               | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Number of Sales                               | 20          | 32          | 36          | 46          | 43          | 57          | 42          | 49          |
| Average List Price                            | \$116,750   | \$108,925   | \$139,038   | \$122,380   | \$117,299   | \$140,545   | \$144,209   | \$179,581   |
| Average Sales Price                           | \$115,970   | \$105,850   | \$136,955   | \$119,101   | \$113,076   | \$137,450   | \$139,990   | \$173,304   |
| Average Market Time (days)                    | 117         | 152         | 138         | 109         | 166         | 103         | 150         | 154         |
| <b>RIDGEWAY</b>                               | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Number of Sales                               | 11          | 17          | 23          | 13          | 20          | 32          | 19          | 26          |
| Average List Price                            | \$110,454   | \$133,494   | \$126,139   | \$171,907   | \$146,355   | \$171,939   | \$118,142   | \$148,950   |
| Average Sales Price                           | \$111,345   | \$129,911   | \$122,413   | \$150,934   | \$143,050   | \$166,221   | \$112,947   | \$145,016   |
| Average Market Time (days)                    | 247         | 117         | 135         | 168         | 92          | 121         | 138         | 141         |
| <b>HOMER</b>                                  | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Number of Sales                               | 26          | 34          | 29          | 32          | 39          | 30          | 35          | 40          |
| Average List Price                            | \$107,096   | \$123,064   | \$117,427   | \$138,789   | \$131,789   | \$131,500   | \$125,891   | \$160,141   |
| Average Sales Price                           | \$105,990   | \$118,641   | \$113,813   | \$134,773   | \$125,223   | \$129,827   | \$122,564   | \$153,249   |
| Average Market Time (days)                    | 137         | 116         | 135         | 162         | 148         | 154         | 127         | 100         |
| <b>SEWARD, COOPER<br/>LANDING, MOOSE PASS</b> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> | <u>2002</u> | <u>2003</u> |
| Number of Sales                               | 11          | 6           | 10          | 7           | 16          | 21          | 22          | 28          |
| Average List Price                            | \$134,363   | \$105,750   | \$135,750   | \$119,136   | \$182,368   | \$149,878   | \$139,818   | \$178,811   |
| Average Sales Price                           | \$110,513   | \$99,066    | \$131,083   | \$114,486   | \$175,968   | \$148,330   | \$133,477   | \$167,229   |
| Average Market Time (days)                    | 80          | 243         | 124         | 147         | 133         | 104         | 125         | 177         |

Table 6.9

According to the U.S. Census Bureau, during 2000 there were 18,438 occupied housing units within the KPB. The average household size of owner occupied units is 2.74 persons while the average household size of renter-occupied units is 2.30. The median value of homes on the Peninsula was \$118,000 while the Alaskan median home value was \$144,200. The national median value was at \$120,467.

# KPB Housing and Property

## KPB Single-Family Residential Listings and Sales

| Active Listings |       |          |                     | Sales Closed |        |              |                 |                     |                     |  |
|-----------------|-------|----------|---------------------|--------------|--------|--------------|-----------------|---------------------|---------------------|--|
| Qtr/Yr          | YTD   | Number   | Sales-as-% Listings | YTD          | Number | Volume (\$)  | Avg. Price (\$) | Sale/List Price (%) | Avg. Days on Market |  |
| 4Q2003          | 1,728 | 383      | 32.6                | 480          | 125    | \$18,424,511 | \$147,396       | 96.1                | 177                 |  |
| 3Q2003          | 1,345 | 441      | 33.1                | 355          | 146    | \$20,759,302 | \$142,187       | 95.1                | 150                 |  |
| 2Q2003          | 904   | 482      | 29.0                | 209          | 140    | \$20,642,108 | \$147,444       | 96.5                | 139                 |  |
| 1Q2003          | 422   | 422      | 16.3                | 69           | 69     | \$8,972,319  | \$130,034       | 92.6                | 165                 |  |
| 4Q2002          | 2,336 | 423      | 25.5                | 424          | 108    | \$13,790,897 | \$127,693       | 95.9                | 131                 |  |
| 3Q2002          | 1,913 | 487      | 24.2                | 316          | 118    | \$16,919,597 | \$143,386       | 95.9                | 152                 |  |
| 2Q2002          | 1,426 | 448      | 24.6                | 198          | 110    | \$14,373,901 | \$130,672       | 78.2                | 166                 |  |
| 1Q2002          | 978   | 978      | 9.0                 | 88           | 88     | \$11,028,826 | \$125,328       | 78.7                | 198                 |  |
| 4Q2001          | 4,748 | 1201     | 7.8                 | 401          | 94     | \$12,155,750 | \$129,316       | 83                  | 97                  |  |
| 3Q2001          | 3,547 | 1236     | 11.0                | 307          | 155    | \$19,554,797 | \$128,650       | 84                  | 170                 |  |
| 2Q2001          | 2,311 | 1236     | 12.3                | 152          | 152    | \$9,113,736  | \$121,516       | 79                  | 205                 |  |
| 1Q2001          | 1,075 | 1075     | 7.0                 | 75           | 75     | \$9,113,736  | \$121,516       | 79                  | 205                 |  |
| 4Q2000          | 1,782 | 405      | 25.7                | 372          | 104    | \$12,407,847 | \$119,306       | 97                  | 208                 |  |
| 3Q2000          | 1,377 | 509      | 22.2                | 268          | 113    | \$13,494,251 | \$119,418       | NA                  | 182                 |  |
| 2Q2000          | 868   | 473      | 18.8                | 155          | 89     | \$10,196,375 | \$114,566       | NA                  | 192                 |  |
| 1Q2000          | 395   | 395      | 16.7                | 66           | 66     | \$8,094,830  | \$122,649       | NA                  | 219                 |  |
| 2Q, 3Q, 4Q 1999 |       | See Note |                     |              |        |              |                 |                     |                     |  |
| 1Q1999          | 394   | 394      | 13.2                | 52           | 52     | \$5,444,557  | \$104,703       | NA                  | 216                 |  |
| 4Q1998          | 1,040 | 253      | 26.5                | 202          | 67     | \$8,020,151  | \$119,704       | NA                  | 126                 |  |
| 3Q1998          | 787   | 304      | 18.4                | 135          | 56     | \$7,152,300  | \$127,720       | NA                  | 119                 |  |
| 2Q1998          | 483   | 286      | 16.1                | 79           | 46     | \$5,651,892  | \$122,867       | NA                  | 158                 |  |
| 1Q1998          | 197   | 197      | 16.8                | 33           | 33     | \$4,030,937  | \$122,150       | NA                  | 197                 |  |
| 4Q1997          | 961   | 189      | 24.9                | 220          | 47     | \$6,933,237  | \$147,516       | NA                  | 170                 |  |
| 3Q1997          | 772   | 246      | 34.1                | 173          | 84     | \$11,021,404 | \$131,207       | 98.79               | 165                 |  |
| 2Q1997          | 526   | 278      | 17.3                | 89           | 48     | \$5,014,750  | \$104,474       | 96.37               | 159                 |  |
| 1Q1997          | 248   | 248      | 16.5                | 41           | 41     | \$4,050,279  | \$98,787        | 95.82               | 166                 |  |
| 4Q1996          | 1,111 | 198      | 29.8                | 285          | 59     | \$5,988,609  | \$101,502       | NA                  | 121                 |  |
| 3Q1996          | 913   | 313      | 27.2                | 226          | 85     | \$8,503,029  | \$100,036       | 96.1                | 169                 |  |
| 2Q1996          | 600   | 331      | 25.7                | 141          | 85     | \$8,861,408  | \$104,252       | 97.11               | 169                 |  |
| 1Q1996          | 269   | 269      | 20.8                | 56           | 56     | \$5,581,755  | \$99,674        | 93.43               | 177                 |  |
| 4Q1995          | 1,090 | 280      | 35                  | 333          | 98     | \$9,784,317  | \$99,840        | 96.12               | 173                 |  |
| 3Q1995          | 810   | 298      | 33.2                | 235          | 99     | \$8,547,032  | \$86,334        | 96.29               | 149                 |  |
| 2Q1995          | 512   | 276      | 32.2                | 136          | 89     | \$9,022,900  | \$101,381       | 97.29               | 182                 |  |
| 1Q1995          | 236   | 236      | 19.9                | 47           | 47     | \$4,777,700  | \$101,653       | 95.29               | 198                 |  |
| 4Q1994          | 1,106 | 255      | 30.6                | 364          | 78     | \$6,999,688  | \$89,740        | 96.08               | 173                 |  |
| 3Q1994          | 851   | 313      | 31.3                | 286          | 98     | \$9,570,665  | \$97,660        | 96.48               | 144                 |  |
| 2Q1994          | 538   | 305      | 31.8                | 188          | 97     | \$9,487,241  | \$97,807        | 97.1                | 142                 |  |
| 1Q1994          | 233   | 233      | 39.1                | 91           | 91     | \$8,398,078  | \$92,287        | 96.25               | 177                 |  |
| 4Q1993          | 1,136 | 230      | 40.9                | 392          | 94     | \$8,303,894  | \$88,339        | 96.77               | 178                 |  |
| 3Q1993          | 906   | 320      | 37.8                | 298          | 121    | \$12,141,290 | \$100,341       | 97.93               | 153                 |  |
| 2Q1993          | 586   | 317      | 31.5                | 177          | 100    | \$8,647,725  | \$86,477        | 88.4                | 153                 |  |
| 1Q1993          | 269   | 269      | 28.6                | 77           | 77     | \$6,460,025  | \$83,896        | 96.41               | 179                 |  |
| 4Q1992          | 1,128 | 240      | 24.2                | 262          | 58     | \$4,900,345  | \$84,489        | 96.95               | 161                 |  |
| 3Q1992          | 888   | 341      | 27.3                | 204          | 93     | \$7,754,755  | \$83,384        | 96.66               | 134                 |  |
| 2Q1992          | 547   | 324      | 17.6                | 111          | 57     | \$4,263,800  | \$74,804        | 95.15               | 131                 |  |
| 1Q1992          | 223   | 223      | 24.2                | 54           | 54     | \$4,271,420  | \$79,100        | 95.52               | 161                 |  |

Table 6.10

Notes: Quarterly data not available. Summary data for 1999: # sold-363; \$ volume-\$42,225,855; avg price-\$116,325; sales price as % list - 95.0; average days on market-168.

Data prior to 1999 for Upper Kenai Peninsula only.

# KPB Housing and Property

## Rental Market

### 2003 AHFC Alaska Rental Market Survey Results

| Survey Area             |               | Bedrooms | Apartment and Condominium Rental Units |                  |                  |          |  |       |         |       |       |       |
|-------------------------|---------------|----------|--|------------------|------------------|----------|--|-------|---------|-------|-------|-------|
|                         |               |          | Vacancy Rate (%)                       | # Units Surveyed | Median Rent (\$) |          | Percent Units Including Utility in Contract Rent |       |         |       |       |       |
|                         |               |          |  |                  | Contract         | Adjusted | Heat   | Light | Hot Wt. | Water | Garb. | Sewer |
| Kenai Peninsula Borough | Homer City    | 1        | 10                                     | 49               | 500              | 600      | 34.7   | 12.2  | 38.8    | 100.0 | 87.8  | 89.8  |
|                         |               | 2        | 4                                      | 91               | 650              | 753      | 40.7   | 15.4  | 46.2    | 100.0 | 100.0 | 100.0 |
|                         |               | 3        | 0                                      | 6                | 777              | 911      | 33.3   | 0.0   | 33.3    | 83.3  | 33.3  | 66.7  |
|                         | Kenai City    | 2        | 16                                     | 153              | 678              | 645      | 92.8   | 14.4  | 98.0    | 99.3  | 90.8  | 99.3  |
|                         |               | 3        | 13                                     | 61               | 836              | 841      | 80.3   | 9.8   | 80.3    | 85.2  | 90.2  | 93.4  |
|                         | Seward City   | 1        | 5                                      | 39               | 620              | 611      | 100.0  | 69.2  | 69.2    | 89.7  | 89.7  | 89.7  |
|                         |               | 2        | 10                                     | 73               | 842              | 838      | 75.3   | 34.2  | 49.3    | 69.9  | 71.2  | 69.9  |
|                         |               | 3        | 11                                     | 19               | 913              | 943      | 100.0  | 42.1  | 63.2    | 100.0 | 100.0 | 100.0 |
|                         | Soldotna City | 0        | 0                                      | 22               | 421              | 420      | 100.0  | 100.0 | 100.0   | 100.0 | 100.0 | 100.0 |
|                         |               | 1        | 3                                      | 60               | 553              | 562      | 100.0  | 46.7  | 100.0   | 100.0 | 100.0 | 100.0 |
|                         |               | 2        | 5                                      | 154              | 676              | 651      | 89.6   | 16.2  | 81.8    | 94.8  | 92.2  | 91.6  |
|                         |               | 3        | 5                                      | 19               | 785              | 778      | 78.9   | 0.0   | 63.2    | 89.5  | 73.7  | 89.5  |

Table 6.11

| Survey Area             |               | Bedrooms | Single Family Residence Rental Units |                  |                  |          |  |       |         |       |       |        |
|-------------------------|---------------|----------|--------------------------------------|------------------|------------------|----------|--|-------|---------|-------|-------|--------|
|                         |               |          | Vacancy Rate (%)                     | # Units Surveyed | Median Rent (\$) |          | Percent Units Including Utility in Contract Rent |       |         |       |       |        |
|                         |               |          |                                      |                  | Contract         | Adjusted | Heat   | Light | Hot Wt. | Water | Garb. | Sewer. |
| Kenai Peninsula Borough | Homer City    | 1        | *                                    |                  |                  |          |  |       |         |       |       |        |
|                         |               | 2        | 8                                    | 12               | 700              | 879      | 8.3  | 8.3   | 16.7    | 41.7  | 8.3   | 41.7   |
|                         |               | 3        | 0                                    | 7                | 822              | 949      | 14.3   | 14.3  | 14.3    | 42.9  | 14.3  | 28.6   |
|                         | Kenai City    | 1        | *                                    |                  |                  |          |  |       |         |       |       |        |
|                         |               | 2        | 1                                    | 13               | 650              | 754      | 30.8   | 23.1  | 38.5    | 69.2  | 15.4  | 76.9   |
|                         |               | 3        | 12                                   | 25               | 850              | 922      | 40.0   | 40.0  | 40.0    | 72.0  | 36.0  | 68.0   |
|                         | Seward City   | 1        | 10                                   | 10               | 500              | 619      | 0  | 0     | 0       | 10.0  | 0.0   | 10.0   |
|                         |               | 2        | 11                                   | 19               | 700              | 969      | 26.3   | 5.3   | 5.3     | 21.1  | 5.3   | 21.1   |
|                         |               | 3        | 7                                    | 14               | 725              | 1177     | 21.4   | 21.4  | 21.4    | 28.6  | 14.3  | 35.7   |
|                         | Soldotna City | 1        | 13                                   | 8                | 613              | 629      | 62.5   | 62.5  | 62.5    | 87.5  | 87.5  | 87.5   |
|                         |               | 2        | 0                                    | 8                | 615              | 758      | 25.0   | 25.0  | 25.0    | 50.0  | 0.0   | 50.0   |
|                         |               | 3        | 8                                    | 25               | 860              | 991      | 40.0   | 28.0  | 36.0    | 76.0  | 24.0  | 72.0   |

Table 6.12

\* - Not reported due to insufficient survey responses.

# KPB Housing and Property

## Rental Market

### 2002 AHFC Alaska Rental Market Survey Results

| Survey Area             |               | Bedrooms | Apartment and Condominium Rental Units |                  |                  |          |  |       |         |       |       |       |
|-------------------------|---------------|----------|--|------------------|------------------|----------|--|-------|---------|-------|-------|-------|
|                         |               |          | Vacancy Rate (%)                       | # Units Surveyed | Median Rent (\$) |          | Percent Units Including Utility in Contract Rent |       |         |       |       |       |
|                         |               |          |  |                  | Contract         | Adjusted | Heat   | Light | Hot Wt. | Water | Garb. | Sewer |
| Kenai Peninsula Borough | Homer City    | 1        | 15                                     | 76               | 475              | 558      | 65.8   | 48.7  | 65.8    | 68.7  | 98.7  | 97.4  |
|                         |               | 2        | 17                                     | 216              | 600              | 676      | 74.1   | 59.3  | 71.3    | 94.4  | 94.9  | 94.4  |
|                         |               | 3        | 7                                      | 23               | 750              | 800      | 69.6   | 65.2  | 69.6    | 87    | 73.9  | 82.6  |
|                         | Kenai City    | 1        | -                                      | 73               | 500              | 500      | 78.1   | 67.1  | 100     | 100   | 100   | 100   |
|                         |               | 2        | 2                                      | 155              | 600              | 619      | 92.3   | 41.3  | 97.4    | 98.7  | 91.6  | 98.1  |
|                         |               | 3        | 3                                      | 38               | 650              | 674      | 86.8   | 39.5  | 86.8    | 89.5  | 86.8  | 89.5  |
|                         | Seward City   | 1        | 2                                      | 46               | 550              | 550      | 100  | 73.9  | 73.9    | 91.3  | 91.3  | 91.3  |
|                         |               | 2        | 5                                      | 65               | 675              | 764      | 75.4   | 43.1  | 49.2    | 75.4  | 73.8  | 75.4  |
|                         |               | 3        | 7                                      | 15               | 800              | 850      | 100  | 33.3  | 53.3    | 100   | 100   | 100   |
|                         | Soldotna City | 1        | 5                                      | 72               | 550              | 562      | 100  | 40.3  | 100     | 100   | 100   | 100   |
|                         |               | 2        | 1                                      | 148              | 599              | 639      | 91.2   | 25.7  | 93.2    | 95.9  | 89.9  | 97.3  |
|                         |               | 3        | 3                                      | 26               | 685              | 712      | 88.5   | 42.3  | 73.1    | 76.9  | 73.1  | 92.3  |

Table 6.13

| Survey Area             |               | Bedrooms | Single Family Residence Rental Units |                  |                  |          |  |       |         |       |       |       |
|-------------------------|---------------|----------|--------------------------------------|------------------|------------------|----------|--|-------|---------|-------|-------|-------|
|                         |               |          | Vacancy Rate (%)                     | # Units Surveyed | Median Rent (\$) |          | Percent Units Including Utility in Contract Rent |       |         |       |       |       |
|                         |               |          |                                      |                  | Contract         | Adjusted | Heat   | Light | Hot Wt. | Water | Garb. | Sewer |
| Kenai Peninsula Borough | Homer City    | 1        | 14                                   | 14               | 450              | 488      | 57.1   | 50    | 50      | 57.31 | 50    | 57.1  |
|                         |               | 2        | 4                                    | 27               | 650              | 800      | 33.3   | 33.3  | 33.3    | 37    | 33.3  | 37    |
|                         |               | 3        | 19                                   | 27               | 825              | 1,052    | 33.3   | 29.6  | 29.6    | 33.3  | 29.6  | 33.3  |
|                         | Kenai City    | 1        | -                                    | -                | *                | *        | *  | *     | *       | *     | *     | *     |
|                         |               | 2        | -                                    | 9                | 575              | 685      | 33.3   | 22.2  | 33.3    | 66.7  | 11.1  | 66.7  |
|                         |               | 3        | -                                    | 17               | 850              | 872      | 58.8   | 52.9  | 58.8    | 100   | 58.8  | 100   |
|                         | Seward City   | 1        | 10                                   | 10               | 475              | 704      | 20   | 10    | 10      | 10    | -     | 10    |
|                         |               | 2        | 9                                    | 22               | 700              | 864      | 31.8   | 18.2  | 18.2    | 36.4  | 31.8  | 36.4  |
|                         |               | 3        | 17                                   | 12               | 725              | 1026     | 16.7   | 16.7  | 16.7    | 25    | 25    | 33.3  |
|                         | Soldotna City | 1        | -                                    | 6                | 700              | 700      | 66.7   | 66.7  | 66.7    | 83.3  | 83.3  | 83.3  |
|                         |               | 2        | -                                    | 7                | 630              | 740      | -  | -     | -       | 42.9  | -     | 42.9  |
|                         |               | 3        | -                                    | 19               | 850              | 982      | 36.8   | 31.6  | 31.6    | 68.4  | 31.6  | 68.4  |

Table 6.14

# KPB Housing and Property

## Construction Costs

### Average Price for Construction Materials - in \$

| Alaska Suppliers                           |          |         |         |          |        |           |        |
|--|----------|---------|---------|----------|--------|-----------|--------|
| 2003                                       |          |         |         |          |        |           |        |
| Market Basket Items                        | Quantity | Units   | Size    | Length   | Kenai  | Anchorage | Kodiak |
| BCI 60 Series                              | 768      | ft      | 14"     |          | 2,523  | 2,204     | 2,496  |
| 2-4-1 T&G FF Underlay 4X8                  | 62       | pcs     | 1 1/8   |          | 2,309  | 2,256     | 2,316  |
| T-111 8" Center Groove 4'X10' Siding       | 74       | pcs     | 1/2"    |          | 2,340  | 2,450     | 2,443  |
| CDX 4X8 53#                                | 106      | pcs     | 5/8"    |          | 2,043  | 1,862     | 1,959  |
| Studs #2 & btr kiln-dried                  | 164      | pcs     | 2X4"    | 92 5/8"  | 554    | 409       | 407    |
| Studs #2 & btr 14# kiln-dried              | 263      | pcs     | 2X6"    | 92 5/8"  | 939    | 956       | 959    |
| 4X12 Plain Sheetrock 84#                   | 95       | pcs     | 1/2"    |          | 1,220  | 1,009     | 1,130  |
| 4X12 Type X Sheetrock 109#                 | 68       | pcs     | 5/8"    |          | 1,023  | 828       | 948    |
| Fiberglass Bat of Insulation (2,560 sq ft) | 27       | bags    | R-38X24 | 96 sq ft | 2,329  | 1,915     | 2,160  |
| Fiberglass Bat of Insulation (2,034 sq ft) | 35       | bags    | R-21X15 | 58 sq ft | 1,250  | 1,030     | 1,176  |
| NMB Electric Wire                          | 3        | boxes   | 35035   | 250'     | 72     | 83        | 26     |
| Single Breaker                             | 15       | pcs     | 15 Amp  |          | 127    | 128       | 67     |
| Copper Pipe Type "M"                       | 150      | ft      | 3/4"    |          | 109    | 95        | 132    |
| ABS Pipe                                   | 100      | ft      | 3"      |          | 117    | 93        | 191    |
| 3 Tab Shingles Brown                       | 102      | bundles |         |          | 1,429  | 1,083     | 1,886  |
| Total (Without Concrete & Rebar)           |          |         |         |          | 18,384 | 16,401    | 18,296 |
| Concrete                                   | 30       | yds     |         |          | 2,831  | 2,649     | 4,950  |
| #4 Rebar                                   | 93       | yds     | 1/2"    | 20'      | 396    | 425       | 371    |
| Total (With Concrete & Rebar)              |          |         |         |          | 21,611 | 19,475    | 23,617 |



### Average Price for Doors and Windows in \$

| Market Basket Items  | Quantity | Size      | Kenai | Anchorage | Kodiak |
|--|----------|-----------|-------|-----------|--------|
| R7 Metal Insulated Doors with 6" Jamb                        | 2 pcs    | 3'        | 328   | 324       | 340    |
| Low E Argon Windows with R > 2.8 Vinyl Casements             | 3 pcs    | 2.6' X 3' | 557   | 537       | 825    |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress | 6 pcs    | 2.6' X 4' | 1,166 | 1,426     | 1,794  |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress | 2 pcs    | 8.0' X 4' | 792   | 1,095     | 1,750  |
| Total Cost of Windows & Doors                                |          |           | 2,843 | 3,382     | 4,709  |

Table 6.15

# KPB Housing and Property

## Construction Costs

### Average Price for Construction Materials - in \$

| Alaska Suppliers                           |          |         |         |          |        |           |        |
|--|----------|---------|---------|----------|--------|-----------|--------|
| 2002                                       |          |         |         |          |        |           |        |
| Market Basket Items                        | Quantity | Units   | Size    | Length   | Kenai  | Anchorage | Kodiak |
| BCI 60 Series                              | 768      | ft      | 14"     |          | 2,493  | 2,061     | 2,496  |
| 2-4-1 T&G FF Underlay 4X8                  | 62       | pcs     | 1 1/8   |          | 2,333  | 2,250     | 2,510  |
| T-111 8" Center Groove 4'X10' Siding       | 74       | pcs     | 1/2"    |          | 2,598  | 2,498     | 2,443  |
| CDX 4X8 53#                                | 106      | pcs     | 5/8"    |          | 1,983  | 1,878     | 2,086  |
| Studs #2 & btr kiln-dried                  | 164      | pcs     | 2X4"    | 92 5/8"  | 407    | 472       | 447    |
| Studs #2 & btr 14# kiln-dried              | 263      | pcs     | 2X6"    | 92 5/8"  | 935    | 1,079     | 1,033  |
| 4X12 Plain Sheetrock 84#                   | 95       | pcs     | 1/2"    |          | 1,156  | 1,033     | 1,161  |
| 4X12 Type X Sheetrock 109#                 | 68       | pcs     | 5/8"    |          | 951    | 852       | 960    |
| 3 Tab Shingles Brown                       | 102      | bundles |         |          | 1,530  | 1,174     | 1,886  |
| Fiberglass Bat of Insulation (2,560 sq ft) | 27       | bags    | R-38X24 | 96 sq ft | 2,124  | 1,996     | 2,191  |
| Fiberglass Bat of Insulation (2,034 sq ft) | 35       | bags    | R-21X15 | 58 sq ft | 1,255  | 1,041     | 1,294  |
| NMB Electric Wire                          | 3        | boxes   | 35035   | 250'     | 69     | 103       | 78     |
| Single Breaker                             | 15       | pcs     | 15 Amp  |          | 101    | 78        | 74     |
| Copper Pipe Type "M"                       | 150      | ft      | 3/4"    |          | 135    | 106       | 189    |
| ABS Pipe                                   | 100      | ft      | 3"      |          | 108    | 102       | 183    |
| Total (Without Concrete & Rebar)           |          |         |         |          | 18,178 | 16,725    | 19,031 |
| Concrete                                   | 30       | yds     |         |          | 2,991  | 2,746     | 4,374  |
| #4 Rebar                                   | 93       | yds     | 1/2"    | 20'      | 396    | 444       | 529    |
| Total (With Concrete & Rebar)              |          |         |         |          | 21,566 | 19,915    | 23,934 |



### Average Price for Doors and Windows in \$

| Market Basket Items  | Quantity | Size      | Kenai | Anchorage | Kodiak |
|--|----------|-----------|-------|-----------|--------|
| R7 Metal Insulated Doors with 6" Jamb                        | 2 pcs    | 3'        | 328   | 313       | 374    |
| Low E Argon Windows with R > 2.8 Vinyl Casements             | 3 pcs    | 2.6' X 3' | 557   | 546       | 810    |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress | 6 pcs    | 2.6' X 4' | 1,166 | 1,269     | 1,812  |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress | 2 pcs    | 8.0' X 4' | 792   | 894       | 1,498  |
| Total Cost of Windows & Doors                                |          |           | 2,843 | 3,021     | 4,494  |

Table 6.16

# KPB Housing and Property

## Property Values

| <b>Borough Certified Taxable and Assessed Values - in \$</b> |                       |                              |                           |                        |                         |                                  |
|--|-----------------------|------------------------------|---------------------------|------------------------|-------------------------|----------------------------------|
|  | Taxable Real Property | Taxable Oil Related Property | Taxable Personal Property | Total Taxable Property | Total Exempt Properties | Total Value Including Exemptions |
| June 1988  | 2,277,229,227         | 487,144,680                  | 260,066,922               | 3,024,440,829          | 1,419,966,110           | 4,444,406,939                    |
| June 1989  | 2,164,753,545         | 519,285,850                  | 199,797,882               | 2,883,837,277          | 1,364,764,747           | 4,248,602,024                    |
| June 1990  | 2,160,722,591         | 641,923,550                  | 219,130,033               | 3,021,776,174          | 1,358,006,037           | 4,379,782,211                    |
| June 1991  | 2,172,233,125         | 675,983,390                  | 263,574,623               | 3,111,791,138          | 2,098,732,352           | 5,210,523,490                    |
| June 1992  | 2,221,408,762         | 574,284,280                  | 260,993,329               | 3,056,686,371          | 2,156,175,949           | 5,212,862,320                    |
| June 1993  | 2,185,510,233         | 521,919,840                  | 271,282,568               | 2,978,712,641          | 1,954,735,499           | 4,933,448,140                    |
| June 1994  | 2,292,861,788         | 506,342,880                  | 291,612,624               | 3,090,817,292          | 2,393,578,479           | 5,484,395,771                    |
| June 1995  | 2,375,738,417         | 505,183,080                  | 308,395,956               | 3,189,317,453          | 2,470,442,957           | 5,659,760,410                    |
| June 1996  | 2,402,010,557         | 507,535,270                  | 298,195,126               | 3,207,740,953          | 2,760,449,669           | 5,968,190,622                    |
| June 1997  | 2,447,973,674         | 590,418,930                  | 313,966,303               | 3,352,358,907          | 2,823,518,553           | 6,175,877,460                    |
| June 1998  | 2,540,676,847         | 512,562,050                  | 238,828,387               | 3,292,063,560          | 2,853,149,371           | 6,145,216,655                    |
| June 1999  | 2,682,358,784         | 452,600,420                  | 169,893,536               | 3,304,852,740          | 3,003,241,919           | 6,308,094,659                    |
| June 2000  | 2,847,696,197         | 462,171,190                  | 193,996,087               | 3,503,863,474          | 5,151,508,009           | 8,655,371,483                    |
| June 2001  | 2,874,720,297         | 601,141,730                  | 196,910,792               | 3,672,772,819          | 5,556,700,009           | 9,229,472,828                    |
| June 2002  | 3,124,037,329         | 662,906,860                  | 203,619,413               | 3,990,563,602          | 5,643,166,024           | 9,633,729,626                    |
| June 2003  | 3,436,018,329         | 638,617,190                  | 183,220,748               | 4,257,856,267          | 5,764,965,569           | 10,022,821,836                   |
| June 2004  | 3,551,139,778         | 667,704,080                  | 193,721,846               | 4,412,565,704          | 5,872,792,122           | 10,285,357,826                   |

Table 6.17

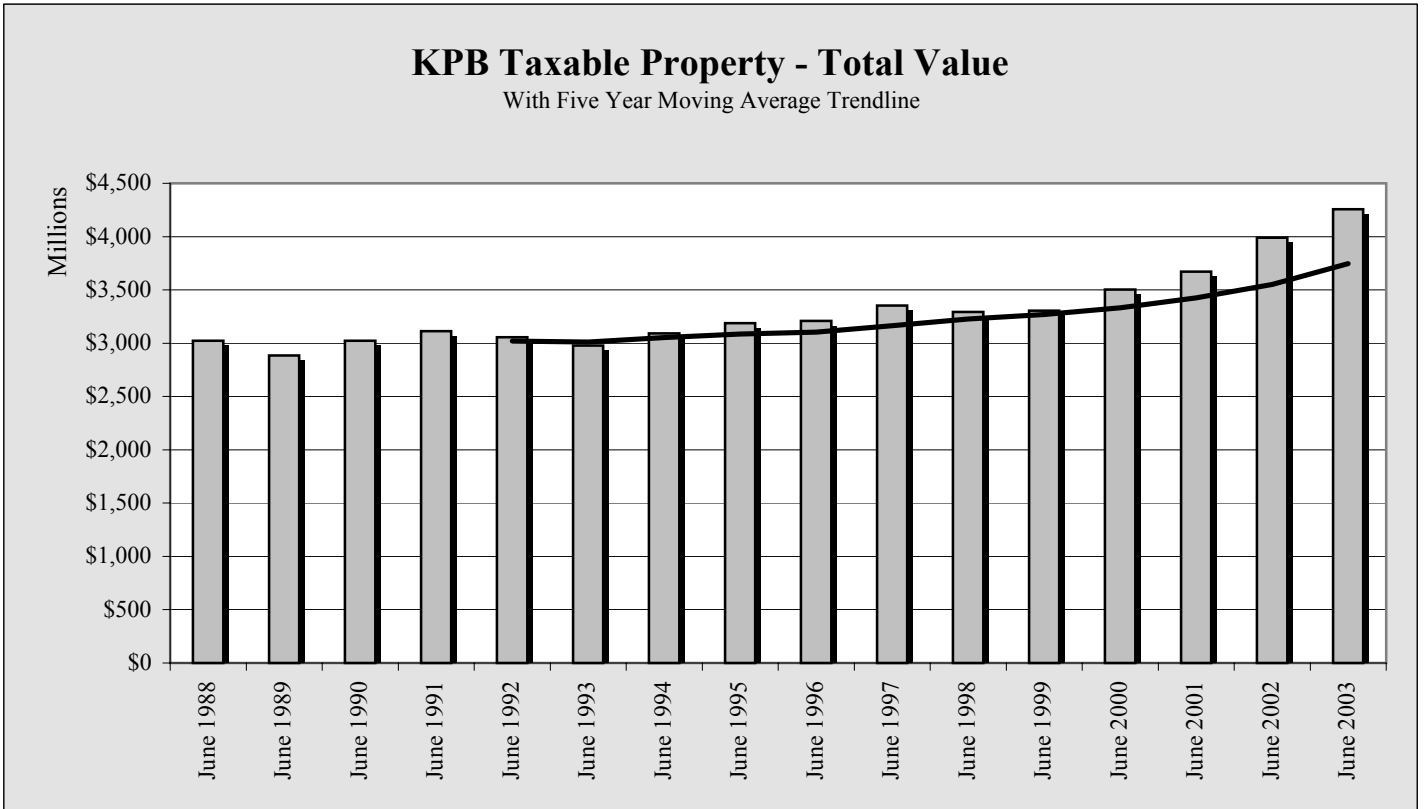


Chart 6.6

# KPB Housing and Property

## Assessed Value - KPB Property - in \$

|                                  | 2001                 | 2002                 | 2003                  | 2004                  | Percent Change |
|----------------------------------|----------------------|----------------------|-----------------------|-----------------------|----------------|
| Taxable Real Property            | 2,874,720,297        | 3,124,037,329        | 3,436,018,329         | 3,551,139,778         | 3.4%           |
| Taxable Personal Property        | 196,910,792          | 203,619,413          | 183,220,748           | 193,721,846           | 5.7%           |
| Taxable Gas & Oil                | 601,141,730          | 662,906,860          | 638,617,190           | 667,704,080           | 4.6%           |
| Government Exempt Property       | 4,498,568,200        | 4,526,126,100        | 4,605,246,200         | 4,681,327,700         | 1.7%           |
| Native Exempt Property           | 560,922,800          | 557,655,900          | 553,264,700           | 557,496,413           | 0.8%           |
| Other State & Borough Exemptions | 497,209,009          | 559,384,024          | 606,454,669           | 633,968,009           | 4.5%           |
| <b>TOTAL KPB PROPERTY</b>        | <b>9,229,472,828</b> | <b>9,633,729,626</b> | <b>10,022,821,836</b> | <b>10,285,357,826</b> | <b>2.6%</b>    |

Table 6.18

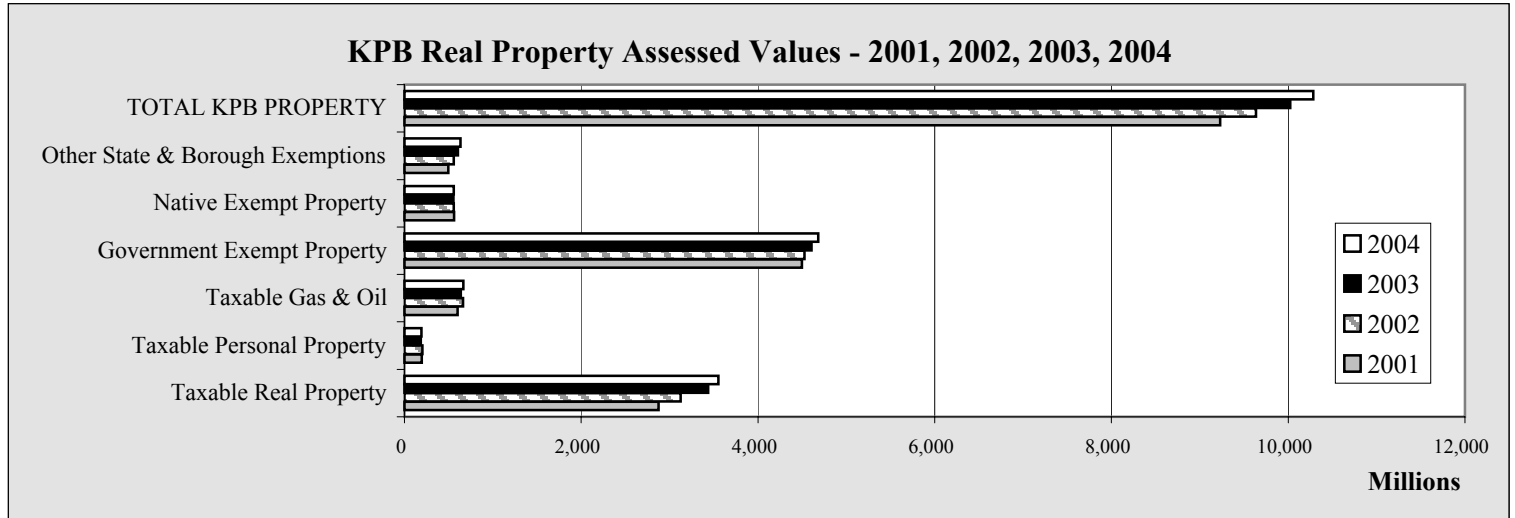


Chart 6.7

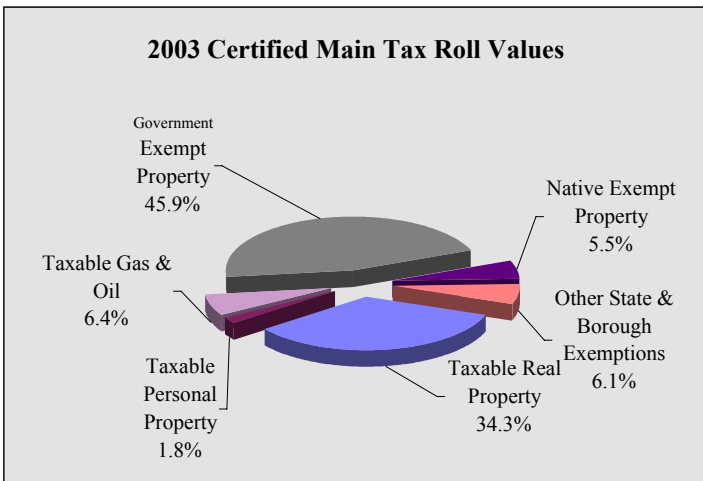


Chart 6.8

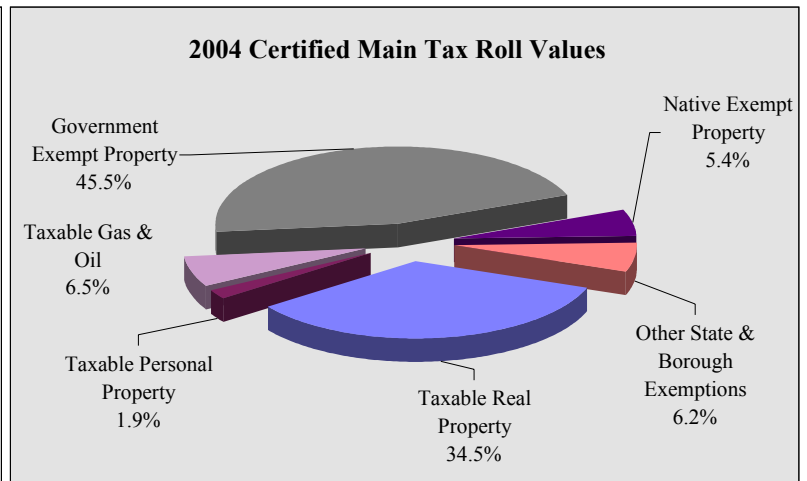


Chart 6.9

Certain real properties are exempt from taxation, as mandated by state law. Those properties are:

|                        |                   |            |                  |
|------------------------|-------------------|------------|------------------|
| Fire System Prevention | ANCSA Native      | Charitable | Government       |
| Mental Health Trust    | Native Allotment  | Cemetery   | Farm Deferment   |
| Electric Cooperative   | Armed Forces      | Religious  | Senior Citizen   |
| Conservation Easements | State Educational | Hospital   | Disabled Veteran |

Table 6.19



# KPB Housing and Property

## Land Ownership

| Kenai Peninsula Borough Land Ownership |              |                  |
|--|--------------|------------------|
|  | Square Miles | Percent of Total |
| University of Alaska                   | 25.9         | 0.1%             |
| Cities                                 | 26.9         | 0.1%             |
| Mental Health Trust                    | 27.7         | 0.1%             |
| KPB                                    | 107.3        | 0.4%             |
| Private                                | 401.7        | 1.6%             |
| Native                                 | 1,593.6      | 6.4%             |
| State                                  | 3,426.6      | 13.9%            |
| Federal                                | 10,610.9     | 42.9%            |
| Total Upland                           | 16,220.6     | 65.5%            |

Per the KPB GIS:

The KPB encompasses 24,737 square miles, but 34.5% of the area is under water.

Most government-owned land is set aside for reserves, sanctuaries, parks and so forth. Private and Native owned lands are available for development but less than 8% has been developed.

Table 6.20

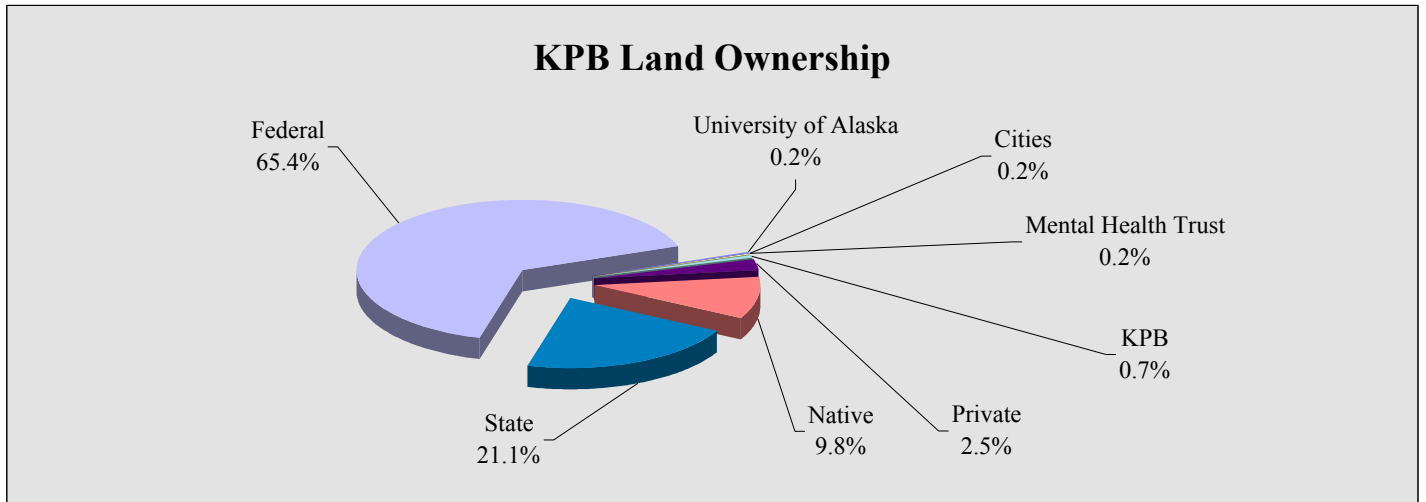


Chart 6.7

| BOROUGH                        | TOTAL AREA      | LAND            | WATER          | % WATER      |
|--------------------------------|-----------------|-----------------|----------------|--------------|
| Aleutians East Borough         | 14,116.5        | 4,396.8         | 9,719.7        | 68.9%        |
| Anchorage                      | 1,961.1         | 1,697.2         | 263.9          | 13.5%        |
| Bristol Bay Borough            | 887.7           | 504.9           | 382.8          | 43.1%        |
| Denali Borough                 | 12,774.6        | 12,749.7        | 24.9           | 0.2%         |
| Fairbanks North Star Borough   | 7,444.0         | 7,366.2         | 77.8           | 1.0%         |
| Haines Borough                 | 2,725.8         | 2,343.7         | 382.1          | 14.0%        |
| Juneau                         | 3,255.0         | 2,716.7         | 538.3          | 16.5%        |
| <b>Kenai Peninsula Borough</b> | <b>24,754.6</b> | <b>16,013.3</b> | <b>8,741.3</b> | <b>35.3%</b> |
| Ketchikan Gateway Borough      | 1,754.0         | 1,233.2         | 520.8          | 29.7%        |
| Kodiak Island Borough          | 12,023.6        | 6,559.8         | 5,463.8        | 45.4%        |
| Lake & Peninsula Borough       | 30,907.0        | 23,782.0        | 7,125.0        | 23.1%        |
| Matanuska-Susitna Borough      | 25,259.8        | 24,681.5        | 578.3          | 2.3%         |
| North Slope Borough            | 94,762.5        | 88,817.0        | 5,945.5        | 6.3%         |
| Northwest Arctic Borough       | 40,762.0        | 35,898.3        | 4,863.7        | 11.9%        |
| Sitka                          | 4,811.5         | 2,874.0         | 1,937.5        | 40.3%        |
| Yakutat                        | 9,458.5         | 7,650.5         | 1,808.0        | 19.1%        |

Per U.S. Census Bureau:

The table to the left defines land and water areas of Alaska boroughs and borough equivalents in square miles.

The KPB is Alaska's fifth largest borough relative to total area and contains the fifth largest percentage of water.

Table 6.21

# KPB Housing and Property

## Mill Rate\* for Borough Cities

|                            | 1993         | 1994         | 1995         | 1996         | 1997         | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b><u>Homer</u></b>        | 5.5          | 5.5          | 5.5          | 5.5          | 5.5          | 5.5          | 5.5          | 5.5          | 5.5          | 5            | 5            |
| Borough                    | 8.55         | 8.59         | 8.59         | 8.3          | 8.3          | 8            | 8            | 7.5          | 7            | 6.5          | 6.5          |
| South Peninsula Hospital   | 2            | 2            | 2            | 2            | 2            | 2            | 2            | 2            | 1.75         | 1.75         | 1.75         |
| Kenai Peninsula College    |              | 0.03         | 0.03         | 0.04         | 0.08         | 0.08         | 0.1          | 0.1          | 0.1          | 0.1          | 0.1          |
| <b>TOTAL</b>               | <b>16.05</b> | <b>16.12</b> | <b>16.12</b> | <b>15.84</b> | <b>15.88</b> | <b>15.58</b> | <b>15.6</b>  | <b>15.1</b>  | <b>14.35</b> | <b>13.35</b> | <b>13.35</b> |
| <b><u>Kachemak</u></b>     | 2            | 2            | 2            | 1            | 1            | 1            | 1            | 1            | 1.75         | 1.75         | 1.00         |
| Borough                    | 8.55         | 8.59         | 8.59         | 8.3          | 8.3          | 8            | 8            | 7.5          | 7            | 6.5          | 6.5          |
| South Peninsula Hospital   | 2            | 2            | 2            | 2            | 2            | 2            | 2            | 2            | 1.75         | 1.75         | 1.75         |
| Road Maintenance           | 0.45         | 0.45         |              |              |              |              |              |              | 1            | 1.5          |              |
| Kenai Peninsula College    |              | 0.03         | 0.03         | 0.04         | 0.08         | 0.08         | 0.1          | 0.1          | 0.1          | 0.1          | 0.1          |
| <b>TOTAL</b>               | <b>13</b>    | <b>13.07</b> | <b>12.62</b> | <b>11.34</b> | <b>11.38</b> | <b>11.08</b> | <b>11.1</b>  | <b>10.6</b>  | <b>11.6</b>  | <b>11.6</b>  | <b>9.35</b>  |
| <b><u>Kenai</u></b>        | 3.5          | 3.5          | 3.5          | 3.5          | 3.5          | 3.5          | 3.5          | 3.5          | 3.5          | 3.5          | 5.0          |
| Borough                    | 8.55         | 8.59         | 8.59         | 8.3          | 8.3          | 8            | 8            | 7.5          | 7            | 6.5          | 6.5          |
| Central Peninsula Hospital | 0.56         | 0.7          | 0.5          | 0.5          | 0.4          | 0.4          | 0.4          | 0.4          | 0.4          | 0.4          | 0.5          |
| Kenai Peninsula College    |              | 0.03         | 0.03         | 0.04         | 0.08         | 0.08         | 0.1          | 0.1          | 0.1          | 0.1          | 0.1          |
| <b>TOTAL</b>               | <b>12.61</b> | <b>12.82</b> | <b>12.62</b> | <b>12.34</b> | <b>12.28</b> | <b>11.98</b> | <b>12</b>    | <b>11.5</b>  | <b>11</b>    | <b>10.5</b>  | <b>12.1</b>  |
| <b><u>Seldovia</u></b>     | 7.75         | 7.5          | 7.25         | 7.25         | 7.25         | 7.25         | 7.25         | 7.25         | 7.25         | 7.25         | 7.25         |
| Borough                    | 8.55         | 8.59         | 8.59         | 8.3          | 8.3          | 8            | 8            | 7.5          | 7            | 6.5          | 6.5          |
| Kenai Peninsula College    |              | 0.03         | 0.03         | 0.04         | 0.08         | 0.08         | 0.1          | 0.1          | 0.1          | 0.1          | 0.1          |
| <b>TOTAL</b>               | <b>16.3</b>  | <b>16.12</b> | <b>15.87</b> | <b>15.59</b> | <b>15.63</b> | <b>15.33</b> | <b>15.35</b> | <b>14.85</b> | <b>14.35</b> | <b>13.85</b> | <b>13.85</b> |
| <b><u>Seward</u></b>       | 3            | 3            | 3            | 3            | 3.12         | 3.12         | 3.12         | 3.12         | 3.12         | 3.12         | 3.12         |
| Seward/Bear Cr. Flood      |              |              |              |              |              |              |              |              |              |              |              |
| Borough                    | 8.55         | 8.59         | 8.59         | 8.3          | 8.3          | 8            | 8            | 7.5          | 7            | 6.5          | 6.5          |
| Kenai Peninsula College    |              | 0.03         | 0.03         | 0.04         | 0.08         | 0.08         | 0.1          | 0.1          | 0.1          | 0.1          | 0.1          |
| <b>TOTAL</b>               | <b>11.55</b> | <b>11.62</b> | <b>11.62</b> | <b>11.34</b> | <b>11.5</b>  | <b>11.2</b>  | <b>11.22</b> | <b>10.72</b> | <b>10.22</b> | <b>9.72</b>  | <b>9.72</b>  |
| <b><u>Soldotna</u></b>     | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         | 1.65         |
| Borough                    | 8.55         | 8.59         | 8.59         | 8.3          | 8.3          | 8            | 8            | 7.5          | 7            | 6.5          | 6.5          |
| Central Emergency Service  | 2.85         | 2.85         | 2.85         | 2.85         | 2.75         | 2.75         | 2.75         | 2.75         | 2.6          | 2.6          | 2.6          |
| Central Peninsula Hospital | 0.56         | 0.7          | 0.5          | 0.5          | 0.4          | 0.4          | 0.4          | 0.4          | 0.4          | 0.4          | 0.5          |
| Kenai Peninsula College    |              | 0.03         | 0.03         | 0.04         | 0.08         | 0.08         | 0.1          | 0.1          | 0.1          | 0.1          | 0.1          |
| <b>TOTAL</b>               | <b>13.61</b> | <b>13.82</b> | <b>13.62</b> | <b>13.34</b> | <b>13.18</b> | <b>12.88</b> | <b>12.9</b>  | <b>12.4</b>  | <b>11.75</b> | <b>11.25</b> | <b>11.35</b> |

Table 6.22

\*Millage Rate - A tax rate expressed in tenths of a cent; e.g., a tax rate of one mill per thousand means \$1 of taxes per \$1,000 of assessed value. (Dictionary of Real Estate Appraisal)

# KPB Housing and Property

## Top Taxpayers by Taxable Assessed Values

| Top Twenty Taxpayers - Year Ended 6/30/04 - in \$ |                               |               |                   |              |             |
|---|-------------------------------|---------------|-------------------|--------------|-------------|
| Rank  | Taxpayer                      | Real Property | Personal Property | Oil Property | TOTAL       |
| 1   | UNOCAL                        | 950,440       |                   | 295,100,830  | 296,051,270 |
| 2   | CONOCOPHILLIPS COMPANY        | 151,090       | 844,208           | 209,911,900  | 210,907,198 |
| 3   | AGRIUM                        | 325,400       | 14,434,680        | 166,816,000  | 181,576,080 |
| 4   | TESORO ALASKA COMPANY         | 1,515,000     | 420,043           | 145,128,600  | 147,063,643 |
| 5   | FOREST OIL CORPORATION        | 102,694,740   |                   |              | 102,694,740 |
| 6   | BP EXPLORATION                | 81,080,400    | 1,908,737         |              | 82,989,137  |
| 7   | ACS                           | 6,200         | 76,879,501        |              | 76,885,701  |
| 8   | MARATHON OIL CO               | 23,194,010    |                   | 37,489,140   | 60,683,150  |
| 9   | XTO ENERGY INC                |               |                   | 42,061,260   | 42,061,260  |
| 10  | COOK INLET PIPELINE CO        | 21,992,800    |                   |              | 21,992,800  |
| 11  | ALASKA PIPELINE CO            | 695,000       | 16,766,892        |              | 17,461,892  |
| 12  | FRED MEYER OF ALASKA INC      | 13,001,000    | 2,369,031         |              | 15,370,031  |
| 13  | PHILLIPS GAS SUPPLY CO        |               |                   | 12,455,660   | 12,455,660  |
| 14  | NABORS ALASKA DRILLING        | 7,230,810     |                   | 3,834,490    | 11,065,300  |
| 15  | KENAI PIPELINE COMPANY        |               |                   | 9,657,900    | 9,657,900   |
| 16  | KMART CORPORATION             | 8,521,800     | 741,316           |              | 9,263,116   |
| 17  | ERA AVIATION INC              | 70,300        | 7,440,010         |              | 7,510,310   |
| 18  | ALASCOM INC                   | 808,300       | 6,618,989         |              | 7,427,289   |
| 19  | KENAI PLAZA/CARRS-SAFEWAY LLC | 7,384,400     |                   |              | 7,384,400   |
| 20  | ALASKA HERITAGE TOURS INC     | 6,822,500     |                   |              | 6,822,500   |

Table 6.23

| Top Twenty Taxpayers - Year Ended 6/30/03 - in \$ |                               |               |                   |              |             |
|---|-------------------------------|---------------|-------------------|--------------|-------------|
| Rank  | Taxpayer                      | Real Property | Personal Property | Oil Property | Total       |
| 1   | UNOCAL                        | 1,536,400     | 9,650             | 399,963,380  | 401,509,430 |
| 2   | AGRIUM US INC                 | 172,816,000   | 17,524,291        |              | 190,340,291 |
| 3   | PHILLIPS PETROLEUM            | 67,518,300    | 914,832           | 72,644,640   | 141,077,772 |
| 4   | TESORO ALASKA PETROLEUM CO    | 95,951,500    | 537,562           |              | 96,489,062  |
| 5   | ACS                           | 2,300         | 78,679,298        |              | 78,681,598  |
| 6   | BP EXPLORATION                | 74,238,000    | 3,545,465         |              | 77,783,465  |
| 7   | MARATHON & PARTNERS           | 3,918,400     |                   | 56,015,210   | 59,933,610  |
| 8   | XTO ENERGY INC                | 533,800       |                   | 49,164,960   | 49,698,760  |
| 9   | FOREST OIL CORPORATION        | 749,900       |                   | 28,701,690   | 29,451,590  |
| 10  | COOK INLET PIPELINE CO        | 1,145,700     |                   | 21,769,640   | 22,915,340  |
| 11  | ALASKA PIPELINE COMPANY       | 571,000       | 17,695,977        | 30,800       | 18,297,777  |
| 12  | FRED MEYER OF ALASKA INC      | 12,417,700    | 2,443,374         |              | 14,861,074  |
| 13  | ENSTAR NATURAL GAS CO         |               | 11,807,143        |              | 11,807,143  |
| 14  | ERA                           |               | 10,520,589        |              | 10,520,589  |
| 15  | NABORS ALASKA DRILLING        |               | 10,520,589        |              | 10,520,589  |
| 16  | KMART CORPORATION             | 8,521,800     | 916,112           |              | 9,437,912   |
| 17  | KENAI PLAZA/CARRS-SAFEWAY LLC | 9,106,300     |                   |              | 9,106,300   |
| 18  | ALASCOM INC                   | 918,100       | 7,038,580         |              | 7,956,680   |
| 19  | ALASKA HERITAGE TOURS         | 7,127,500     |                   |              | 7,127,500   |
| 20  | ALASKA HOTEL PROPERTIES INC   | 6,239,900     |                   |              | 6,239,900   |

Table 6.24

# KPB Public Service, Health, Utilities

## Emergency Services - Fire

As any local economy develops, provision of public services becomes a vital concern. The Kenai Peninsula Borough is no different. A portion of our tax dollars provides these services, a portion of our employment comes through provision of these services, and virtually every person who enters the borough benefits from the services.

**Fire Service Responses**

|      | CES |    | Kenai |    | Nikiski |    | Homer |    | Seldovia |    | Seward |    | Total |
|------|-----|----|-------|----|---------|----|-------|----|----------|----|--------|----|-------|
|      | I   | O  | I     | O  | I       | O  | I     | O  | I        | O  | I      | O  |       |
| 1990 | 166 | 8  | 151   | 27 | 129     | 45 | 55    | 29 | 12       | 13 | 170    | 1  | 818   |
| 1991 | 149 | 6  | 168   | 25 | 93      | 22 | 49    | 27 | 9        | 12 | 185    | 7  | NA    |
| 1992 | 207 | 1  | 143   | 28 | 86      | 42 | 55    | 28 | 6        | 11 | 158    | 1  | NA    |
| 1993 | 204 | 3  | 174   | 24 | 77      | 38 | 69    | 25 | NA       | NA | 160    | 2  | 792   |
| 1994 | 235 | 0  | 161   | 26 | 85      | 39 | 66    | 17 | 6        | 6  | 148    | 9  | 803   |
| 1995 | 228 | 0  | 164   | 22 | 121     | 4  | 67    | 29 | 3        | 1  | NA     | NA | 674   |
| 1996 | 282 | 2  | 207   | 30 | 80      | 43 | 71    | 29 | 5        | 0  | 143    | 8  | 907   |
| 1997 | 261 | 1  | 170   | 45 | 87      | 47 | 63    | 22 | 3        | 0  | 132    | 6  | 848   |
| 1998 | 264 | 7  | 168   | 37 | 152     | 37 | 67    | 12 | 3        | 0  | 164    | 0  | 930   |
| 1999 | 321 | 13 | 155   | 50 | 232     |    | 59    | 39 | 1        | 4  | NA     | NA | 874   |
| 2000 | 238 | 9  | 152   | 40 | 146     | 27 | 45    | 55 | 2        | 2  | NA     | NA | 716   |
| 2001 | 276 | 8  | 182   | 58 | 131     | 29 | 93    | 45 | NA       | NA | 216    | 2  | 1,040 |
| 2002 | 250 | 3  | 200   | 36 | 125     |    | 77    | 36 | NA       | NA | 74     | 36 | 837   |
| 2003 | 267 | 7  | 337   | 29 | 181     |    | 89    | 34 | 22       | 3  | 169    | 10 | 1,148 |

Table 7.1

I = Inside service area; O = Outside service area

\* - CES - Central Emergency Services - Soldotna area

\*\* - Homer does not have a designated Service Area, but rather a Response Area

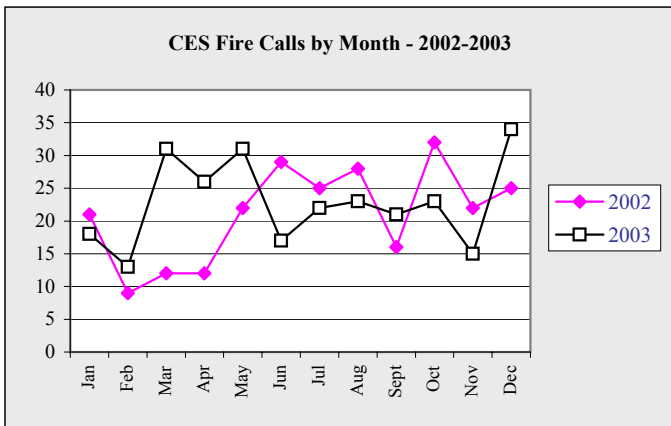


Chart 7.1

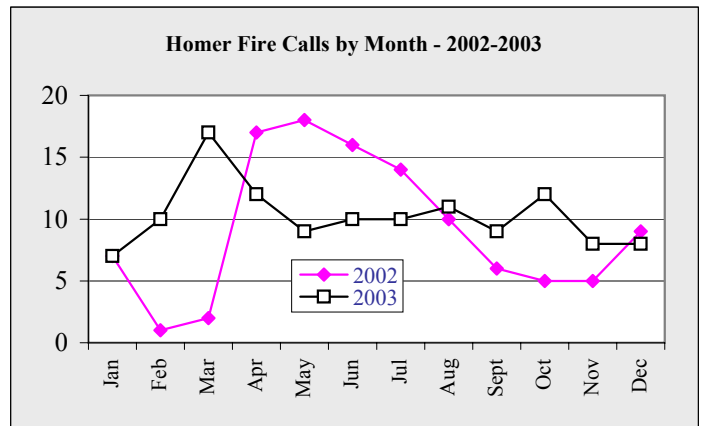


Chart 7.2

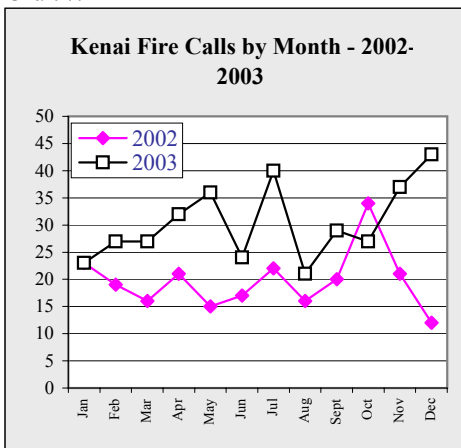


Chart 7.3

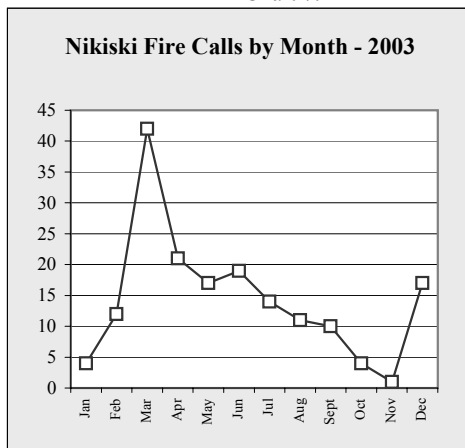


Chart 7.4

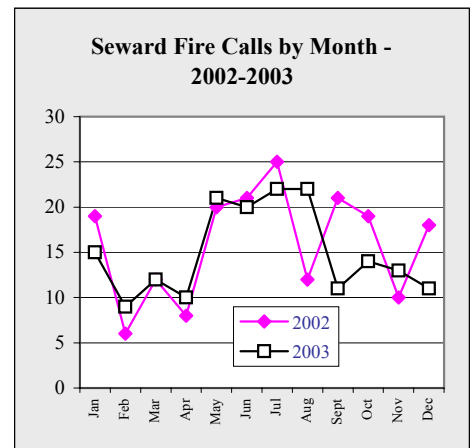


Chart 7.5

# KPB Public Service, Health, Utilities

## Emergency Services - Medical

| Emergency Medical Treatment Responses |       |    |       |    |         |     |       |    |          |    |        |    |       |
|---------------------------------------|-------|----|-------|----|---------|-----|-------|----|----------|----|--------|----|-------|
|                                       | CES   |    | Kenai |    | Nikiski |     | Homer |    | Seldovia |    | Seward |    | Total |
|                                       | I     | O  | I     | O  | I       | O   | I     | O  | I        | O  | I      | O  |       |
| 1990                                  | 1,084 | 70 | 424   | 2  | 482     | 15  | 214   | 43 | 57       | 3  | 304    | 0  | 2,729 |
| 1991                                  | 842   | 43 | 478   | 2  | 489     | 3   | 197   | 44 | 48       | 7  | 309    | 0  | 2,504 |
| 1992                                  | 806   | 70 | 494   | 1  | 320     | 113 | 223   | 50 | 58       | 8  | 273    | 0  | 2,456 |
| 1993                                  | 722   | 32 | 629   | 4  | 430     | 12  | 213   | 62 | NA       | NA | 284    | 0  | 2,404 |
| 1994                                  | 820   | 15 | 595   | 3  | 404     | 12  | 225   | 47 | 29       | 9  | 275    | 0  | 2,459 |
| 1995                                  | 763   | 13 | 559   | 7  | 464     | 3   | 225   | 53 | 24       | 5  | 312    | 0  | 2,504 |
| 1996                                  | 849   | 18 | 567   | 33 | 444     | 6   | 269   | 52 | 33       | 5  | 394    | 4  | 2,713 |
| 1997                                  | 878   | 14 | 539   | 4  | 436     | 2   | 267   | 63 | 24       | 3  | 444    | 2  | 2,728 |
| 1998                                  | 888   | 17 | 541   | 1  | 489     | 0   | 322   | 12 | 26       | 2  | NA     | NA | 2,298 |
| 1999                                  | 958   | 29 | 506   | 31 | 495     |     | 276   | 62 | 25       | 3  | NA     | NA | 2,385 |
| 2000                                  | 1,078 | 23 | 563   | 39 | 437     | 173 | 243   | 68 | 13       | 0  | NA     | NA | 2,637 |
| 2001                                  | 1,120 | 31 | 566   | NA | 493     | NA  | 281   | 78 | NA       | NA | NA     | NA | 2,569 |
| 2002                                  | 1,154 | 31 | 607   | 79 | 503     | NA  | 307   | 62 | 35       | 0  | 307    | 62 | 3,147 |
| 2003                                  | 1,255 | 22 | 643   | 92 | 476     | NA  | 391   | 66 | 28       | 5  | NA     | NA | 2,978 |

Table 7.2

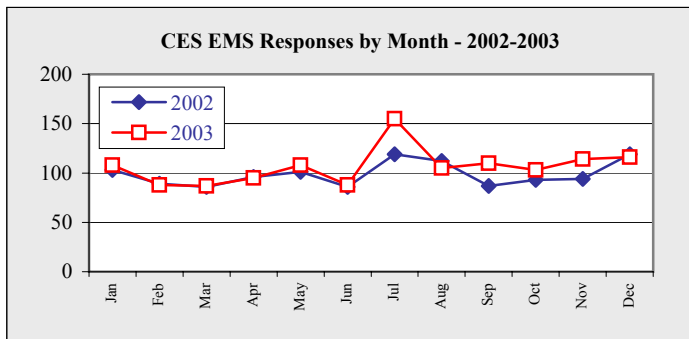


Chart 7.6

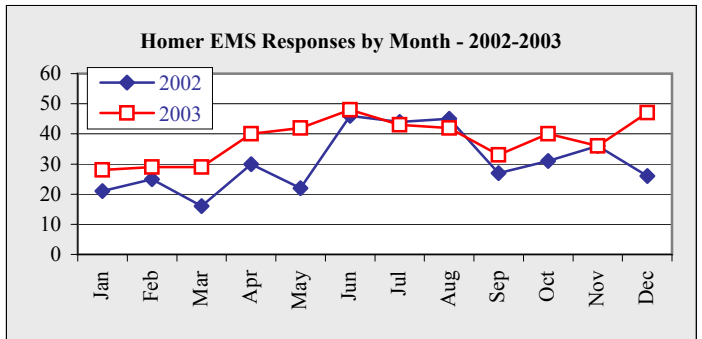


Chart 7.7

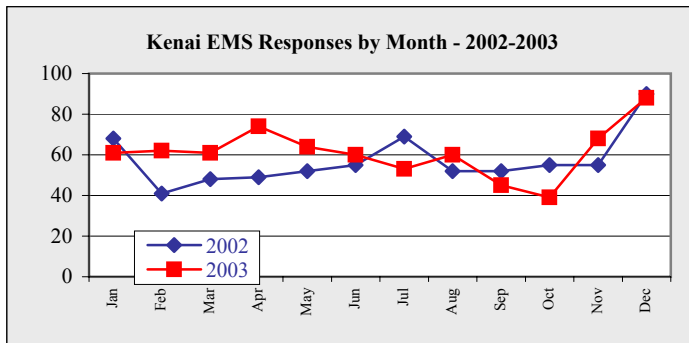


Chart 7.8

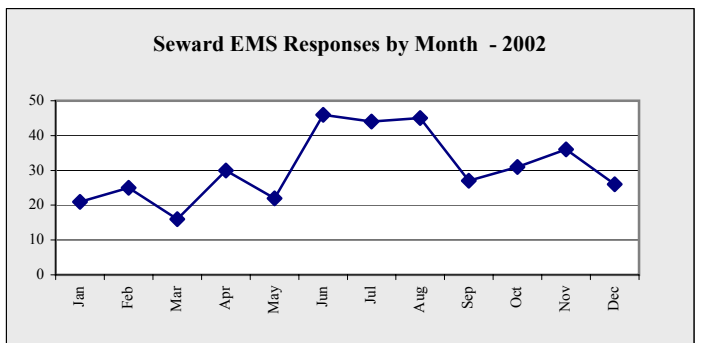


Chart 7.9

# KPB Public Service, Health, Utilities

## Property Crimes

Each city tracks incidents of crime through a standardized procedure based upon property or violent crime definitions. Those definitions are:

Property Crime - Offense involving property only. No assault to persons are involved. Categories involved: arson, burglary, embezzlement/theft, fraud/forgery, trespass, vandalism/criminal mischief, and vehicle theft.

Violent Crime - Offense involving assault to a person. Categories involved: assaults, resisting arrest, robbery, sex abuse/assault, stalking, weapons offense.

The City of Kenai implemented new management software, effective 2001. The increase does not reflect an increase in crime, but rather more accurately defined activity.

| KPB Property Crimes Reported by City |       |       |          |        |          |
|--------------------------------------|-------|-------|----------|--------|----------|
|                                      | Homer | Kenai | Seldovia | Seward | Soldotna |
| 1990                                 | 512   | 458   | na       | na     | 484      |
| 1991                                 | 575   | 451   | na       | na     | 579      |
| 1992                                 | 634   | 504   | na       | na     | 515      |
| 1993                                 | 587   | 498   | na       | na     | 475      |
| 1994                                 | 644   | 476   | na       | na     | 547      |
| 1995                                 | 565   | 489   | na       | na     | 588      |
| 1996                                 | 602   | 472   | na       | na     | 438      |
| 1997                                 | 387   | 484   | na       | na     | 486      |
| 1998                                 | 418   | 399   | na       | na     | 445      |
| 1999                                 | 287   | 339   | na       | 227    | 289      |
| 2000                                 | 340   | 478   | 42       | 419**  | 261      |
| 2001                                 | 436   | 787*  | 21       | 397**  | 360      |
| 2002                                 | 477   | 842   | na       | 226    | 323      |
| 2003                                 | 608   | 875   | na       | 170*** | 219      |

\* - New management software, not actual increase in crime, just more definitive reporting.

\*\* - Includes property and violent crimes reported

\*\*\* - Estimate from UCR - Seward records were packed to moving to different offices.

Table 7.3

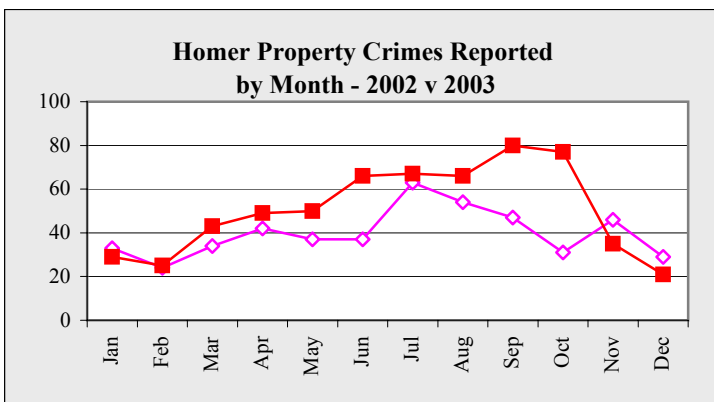


Chart 7.10

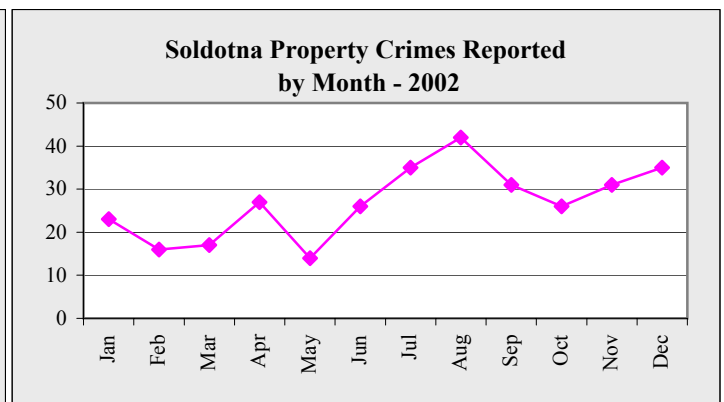


Chart 7.11

# KPB Public Service, Health, Utilities

## Violent Crimes Reported

|      | Homer | Kenai | Seldovia | Seward | Soldotna |
|------|-------|-------|----------|--------|----------|
| 1987 | 75    | 132   | na       | na     | 51       |
| 1988 | 82    | 194   | na       | na     | 83       |
| 1989 | 113   | 171   | na       | na     | 93       |
| 1990 | 110   | 156   | na       | na     | 152      |
| 1991 | 85    | 212   | na       | na     | 147      |
| 1992 | 157   | 196   | na       | na     | 174      |
| 1993 | 173   | 204   | na       | na     | 193      |
| 1994 | 183   | 240   | na       | na     | 150      |
| 1995 | 122   | 267   | na       | na     | 200      |
| 1996 | 122   | 249   | na       | na     | 126      |
| 1997 | 91    | 288   | na       | na     | 128      |
| 1998 | 95    | 211   | na       | na     | 84       |
| 1999 | 72    | 218   | na       | 97     | 112      |
| 2000 | 84    | 197   | na       | 419**  | 108      |
| 2001 | 83    | 352*  | 4        | 397**  | 147      |
| 2002 | 73    | 312   | na       | 84     | 116      |
| 2003 | 104   | 293   | na       | 84***  | 88       |

\* - New management software, not actual increase in crime, just more definitive reporting.

\*\* - Includes property and violent crimes reported

\*\*\* - Estimate from UCR - Seward records were packed to move to different offices.

Table 7.4

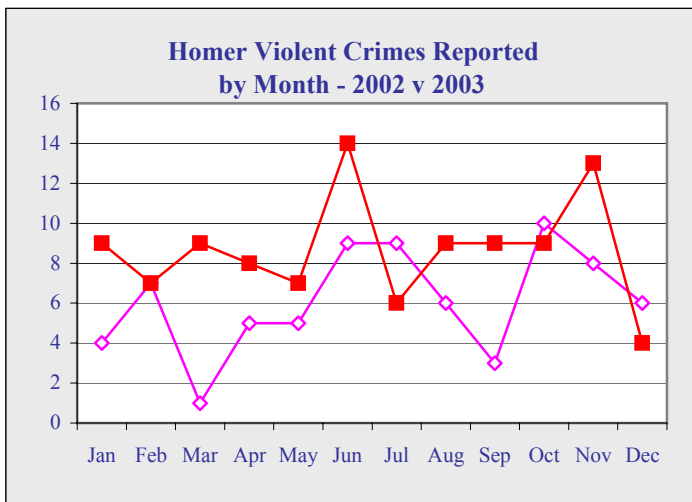


Chart 7.12

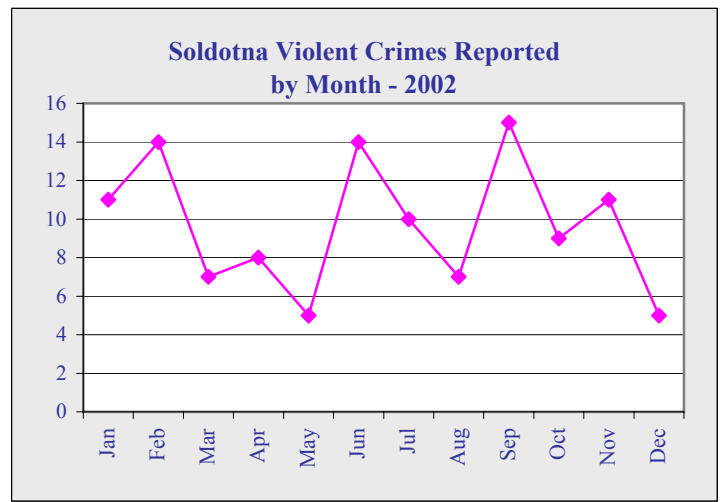


Chart 7.13

According to the U.S. Census Bureau, the 1990 violent crime rate per 100,000 in Alaska was 525, placing Alaska in 25th place among states with a national rate of 732 crimes per 100,000. During 1997, the Alaskan rate had moved up to 701 per 100,000, ranking 10th in the nation, which had an average of 611 violent crimes per 100,000 population. Alaska had 477 federal and state prisoners per 100,000 during 1990, increasing to 692 by 2000. The U.S. average was 311, increasing to 465 with Alaska 3rd in the national ranking for both years.

# KPB Public Service, Health, Utilities

## Classification of Criminal Offenses

| <b>Offenses Known to Law Enforcement - 2000, 2001, 2002, 2003</b>               |                |                |                |                |                |                |                |                |               |              |               |              |                |                |                |                |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|--------------|---------------|--------------|----------------|----------------|----------------|----------------|
|   | Homer          |                |                |                | Kenai          |                |                |                | Seward        |              |               |              | Soldotna       |                |                |                |
|   | 2000           | 2001           | 2002           | 2003           | 2000           | 2001           | 2002           | 2003           | 2000          | 2001         | 2002          | 2003         | 2000           | 2001           | 2002           | 2003           |
| Homicide  |                |                |                |                |                |                |                |                |               |              |               |              |                |                | 1              |                |
| Rape  | 1              |                |                |                | 1              | 6              | 5              | 11             |               |              | 1             |              | 4              | 5              | 3              | 4              |
| Robbery   | 1              |                |                | 1              |                | 5              | 3              | 3              |               | 2            |               |              | 3              |                | 3              | 2              |
| Assault   | 75             | 86             | 75             | 118            | 192            | 217            | 175            | 154            | 72            | 105          | 80            | 84           | 104            | 117            | 109            | 82             |
| Burglary  | 44             | 39             | 39             | 33             | 65             | 47             | 42             | 47             | 23            | 24           | 44            | 34           | 42             | 25             | 21             | 24             |
| Larceny-Theft   | 143            | 186            | 186            | 270            | 336            | 348            | 335            | 334            | 172           | 193          | 166           | 125          | 207            | 193            | 287            | 182            |
| Motor Vehicle Theft   | 25             | 36             | 26             | 27             | 40             | 39             | 32             | 34             | 15            | 15           | 12            | 11           | 17             | 10             | 15             | 12             |
| <b>Total</b>  | <b>289</b>     | <b>347</b>     | <b>326</b>     | <b>449</b>     | <b>634</b>     | <b>662</b>     | <b>592</b>     | <b>583</b>     | <b>282</b>    | <b>339</b>   | <b>303</b>    | <b>254</b>   | <b>377</b>     | <b>350</b>     | <b>439</b>     | <b>306</b>     |
| <b>Value Property Stolen by Classification - 2000, 2001, 2002, 2003 - in \$</b> |                |                |                |                |                |                |                |                |               |              |               |              |                |                |                |                |
|   | Homer          |                |                |                | Kenai          |                |                |                | Seward        |              |               |              | Soldotna       |                |                |                |
|   | 2000           | 2001           | 2002           | 2003           | 2000           | 2001           | 2002           | 2003           | 2000          | 2001         | 2002          | 2003         | 2000           | 2001           | 2002           | 2003           |
| Forcible Rape/Robbery   |                |                |                |                |                |                |                | 90             |               |              |               |              |                |                |                |                |
| Robbery   |                |                |                |                |                | 305            |                | 53             |               |              |               |              | 2,020          |                | 588            | 1,185          |
| Burglary  | 50,898         | 5,107          | 13,257         | 3,229          | 13,216         | 11,717         | 40,262         | 46,775         | 70            |              | 520           | 25           | 8,137          | 8,428          | 36,983         | 10,498         |
| Larceny-Theft   | 73,869         | 114,056        | 61,424         | 138,523        | 60,037         | 85,318         | 97,549         | 77,928         | 29,345        | 5,185        | 6,426         | 5,233        | 85,466         | 70,187         | 154,028        | 67,145         |
| Motor Vehicle Theft   | 245,767        | 120,000        | 65,300         | 24,700         | 59,900         | 196,300        | 311,694        | 165,213        | 3,500         |              | 7,000         | 100          | 104,345        | 105,200        | 111,519        | 52,911         |
| <b>Total</b>  | <b>370,534</b> | <b>239,163</b> | <b>139,981</b> | <b>166,452</b> | <b>133,153</b> | <b>293,640</b> | <b>449,505</b> | <b>290,059</b> | <b>32,915</b> | <b>5,185</b> | <b>13,946</b> | <b>5,358</b> | <b>199,968</b> | <b>183,815</b> | <b>303,118</b> | <b>131,739</b> |
| <b>Property Value Recovered by Type - 2000, 2001, 2002, 2003 - in \$</b>        |                |                |                |                |                |                |                |                |               |              |               |              |                |                |                |                |
|   | Homer          |                |                |                | Kenai          |                |                |                | Seward        |              |               |              | Soldotna       |                |                |                |
|   | 2000           | 2001           | 2002           | 2003           | 2000           | 2001           | 2002           | 2003           | 2000          | 2001         | 2002          | 2003         | 2000           | 2001           | 2002           | 2003           |
| Currency, Notes   | 2,745          | 697            | 200            | 4,635          | 280            | 90             | 4,383          | 351            | 7             | 1,196        | 400           |              | 6,286          | 590            | 35             | 2,469          |
| Jewelry & Precious Metals   |                | 100            |                |                | 49             | 74             | 3,000          | 484            |               |              |               |              | 81             | 427            | 464            | 345            |
| Clothing and Furs   | 369            | 125            | 25             | 325            | 172            | 162            | 613            | 1,175          |               |              |               |              | 1,283          | 1,772          | 330            | 481            |
| Locally Stolen Motor Vehicle  | 425,500        | 111,000        | 62,800         | 21,200         | 13,000         | 223,300        | 238,450        | 124,500        | 3,500         |              | 5,000         |              | 84,305         | 104,500        | 93,476         | 41,900         |
| Office Equipment  |                |                |                |                | 160            |                |                |                |               |              |               |              | 350            |                | 1,109          | 200            |
| TV, Radios, Cameras, Etc  | 6,000          |                | 30             |                | 829            | 710            |                | 2,225          |               |              |               |              | 4,782          | 30             | 1,176          | 12             |
| Firearms  |                | 350            |                | 650            | 200            | 200            | 650            | 150            | 500           |              |               |              | 100            |                | 375            | 150            |
| Household Goods   | 260            | 945            | 80             | 10             | 125            |                | 2,000          | 10,075         |               |              |               |              | 18             | 386            |                |                |
| Consumable Goods  | 22             |                | 18             | 260            | 430            | 793            | 421            | 2,273          | 9             |              |               |              | 103            | 407            | 889            | 656            |
| Livestock   |                |                |                |                |                |                |                |                |               |              |               |              | 0              | 8              | 396            |                |
| Miscellaneous   | 5,620          | 8,524          | 299            | 1,001          | 16,818         | 7,522          | 8,334          | 12,598         | 7,341         | 1,300        |               | 710          | 8,263          | 3,977          | 18,814         | 12,577         |
| <b>Total</b>  | <b>440,516</b> | <b>121,741</b> | <b>63,452</b>  | <b>28,081</b>  | <b>32,063</b>  | <b>232,851</b> | <b>257,851</b> | <b>153,831</b> | <b>11,357</b> | <b>2,496</b> | <b>5,400</b>  | <b>710</b>   |                | <b>112,097</b> | <b>117,064</b> | <b>58,790</b>  |
| <b>Person Arrested, Age, Race - 2000, 2001, 2002, 2003</b>                      |                |                |                |                |                |                |                |                |               |              |               |              |                |                |                |                |
|   | Homer          |                |                |                | Kenai          |                |                |                | Seward        |              |               |              | Soldotna       |                |                |                |
|   | 2000           | 2001           | 2002           | 2003           | 2000           | 2001           | 2002           | 2003           | 2000          | 2001         | 2002          | 2003         | 2000           | 2001           | 2002           | 2003           |
| Over 18   | 273            | 348            | 390            | 422            | 375            | 664            | 647            | 689            | 292           | 416          | 312           | 341          | 297            | 335            | 321            | 260            |
| Under 18  | 97             | 145            | 131            | 107            | 103            | 139            | 147            | 120            | 26            | 32           | 17            | 37           | 65             | 76             | 126            | 89             |
| White   | 363            | 479            | 512            | 513            | 412            | 708            | 686            | 731            | 235           | 352          | 277           | 317          | 344            | 384            | 423            | 318            |
| Black   |                |                | 1              | 3              | 3              | 13             | 11             | 7              | 9             | 22           | 8             | 4            | 5              | 5              | 2              | 4              |
| Indian  | 7              | 13             | 5              | 12             | 60             | 80             | 92             | 68             | 73            | 66           | 44            | 53           | 10             | 21             | 20             | 19             |
| Asian   |                | 1              | 3              | 1              | 3              | 2              | 5              | 3              | 1             | 8            |               | 4            | 3              | 2              | 2              | 8              |
| <b>Total</b>  | <b>370</b>     | <b>493</b>     | <b>521</b>     | <b>529</b>     | <b>478</b>     | <b>803</b>     | <b>794</b>     | <b>809</b>     | <b>318</b>    | <b>448</b>   | <b>329</b>    | <b>378</b>   | <b>362</b>     | <b>412</b>     | <b>447</b>     | <b>349</b>     |
| Arson Cases   |                | 3              | 1              | 2              | 3              | 1              | 1              |                | 3             | 1            |               |              |                | 1              |                | 3              |
| Officer Assaulted or Killed   |                |                |                |                |                |                |                | 1              |               |              |               |              | 2              |                |                |                |

Table 7.5



# KPB Public Service, Health, Utilities

## Medical Services

| Provision of Inpatient Care by Institution |                                       |                                     |                                     |                |   |
|--|---------------------------------------|-------------------------------------|-------------------------------------|----------------|---|
|  | Central Peninsula<br>General Hospital | Providence Seward<br>Medical Center | South Peninsula<br>General Hospital | Heritage Place | Wesley<br>Rehabilitation and<br>Care Center |
| 1988                                       | 2,170                                 |                                     | 690                                 | 28             | 57  |
| 1989                                       | 2,129                                 |                                     | 778                                 | 29             | 49  |
| 1990                                       | 2,018                                 |                                     | 782                                 | 28             | 48  |
| 1991                                       | 2,024                                 |                                     | 873                                 | 37             | 45  |
| 1992                                       | 2,167                                 |                                     | 820                                 | 41             | 46  |
| 1993                                       | 2,135                                 |                                     | 873                                 | 43             | 45  |
| 1994                                       | 2,135                                 |                                     | NA                                  | 43             | 50  |
| 1995                                       | 2,035                                 |                                     | 872                                 | 45             | 49  |
| 1996                                       | 2,258                                 | New<br>Entity                       | 1,099                               | 45             | 43  |
| 1997                                       | 2,763                                 |                                     | 1,049                               | 44             | 38  |
| 1998                                       | 2,884                                 | 98                                  | 959                                 | 44             | 33  |
| 1999                                       | 2,550                                 | 48                                  | 1,041                               | 45             | 32  |
| 2000                                       | 2,562                                 | 158                                 | 1,066                               | 46             | 62  |
| 2001                                       | 2,634                                 | 194                                 | 1,153                               | 100            | 58  |
| 2002                                       | 2,531                                 | 122                                 | 1,080                               | 99             | 47  |
| 2003                                       | 2,445                                 | 181                                 | 1,016                               | 102            | 47  |

Table 7.6

| Provision of Outpatient Care by Institution |                                       |                                     |                                     |                |    |
|---|---------------------------------------|-------------------------------------|-------------------------------------|----------------|----|
|   | Central Peninsula<br>General Hospital | Providence Seward<br>Medical Center | South Peninsula<br>General Hospital | Heritage Place |    |
| 1988  | 23,134                                |                                     | 8,868                               |                |    |
| 1989  | 20,892                                |                                     | 9,832                               |                |    |
| 1990  | 23,461                                |                                     | 10,868                              |                |    |
| 1991  | 29,425                                |                                     | 9,724                               |                |    |
| 1992  | 30,213                                |                                     | 11,316                              |                |    |
| 1993  | 29,966                                |                                     | 11,927                              |                |    |
| 1994  | 30,981                                |                                     | NA                                  |                |    |
| 1995  | 31,333                                |                                     | 15,232                              |                |    |
| 1996  | 31,958                                |                                     | 5,912                               |                |    |
| 1997  | 33,617                                | New<br>Entity                       | 12,128                              |                |    |
| 1998  | 41,311                                |                                     | 14,013                              |                |    |
| 1999  | 47,089                                | 15,413                              | 14,454                              |                |    |
| 2000  | 49,422                                | 14,135                              | 17,183                              | New<br>Entity  |    |
| 2001  | 53,688                                | 13,714                              | 17,266                              |                |    |
| 2002  | 52,844                                | 12,119                              | 17,113                              |                | 11 |
| 2003  | 54,372                                | 12,481                              | 22,079                              |                | 19 |

South Peninsula data does not include the 8,068 Home Health visits made during 2003.

# KPB Public Service, Health, Utilities

## Landfill Activities

### Central Peninsula Baling Facility (CPBF) Recycling Tonnages

|       | Aluminum | Metals | Newspaper | Cardboard | Glass  | Vehicles | Tin Cans       | Office Pack | Plastic | Phone Books |
|-------|----------|--------|-----------|-----------|--------|----------|----------------|-------------|---------|-------------|
| 92/93 | 46.88    | 532.41 | 223.93    | 217.49    | 105.94 | 0        |                |             |         |             |
| 93/94 | 35.26    | 477.89 | 182.60    | 324.99    | 141.44 | 0        |                |             |         |             |
| 94/95 | 25.83    | 418.18 | 231.41    | 207.63    | 113.99 | 0        |                |             |         |             |
| 95/96 | 25.99    | 465.12 | 221.79    | 130.41    | 35.44  | 352.02   |                |             |         |             |
| 96/97 | 107.67   | 483.21 | 277.14    | 196.47    | 108.78 | 97.22    |                |             |         |             |
| 97/98 | 54.06    | 703.88 | 212.73    | 146.64    | 119.50 | 240.88   |                |             |         |             |
| 98/99 | 16.38    | 109.58 | 213.44    | 116.43    | NA     | 166.81   |                |             |         |             |
| 99/00 | 28.68    | 0      | 234.66    | 134.66    | 284.39 | 247.64   |                |             |         |             |
| 00/01 | 27.88    | 245.60 | 233.17    | 128.04    | 0      | 315.48   | New Categories |             |         |             |
| 01/02 | 14.70    | 113.75 | 296.70    | 197.91    | 467.60 | 79.68    |                | 12.32       |         | 7.45        |
| 02/03 | 18.11    | 35.93  | 262.46    | 213.03    | 314.00 | 239.91   | 14.75          | 6.73        | 1.68    | 2.11        |

Table 7.8

### CPBF Solid Waste Tonnages

|                       |        |
|-----------------------|--------|
| FY 92/93              | 42,473 |
| FY 93/94              | 39,887 |
| FY 94/95              | 40,927 |
| FY 95/96              | 43,336 |
| FY 96/97              | 54,229 |
| FY 97/98              | 44,165 |
| FY 98/99              | 44,085 |
| FY 99/00              | 46,553 |
| FY 00/01              | 49,030 |
| FY 01/02              | 51,318 |
| FY 02/03              | 51,788 |
| Less Recycle Tonnages |        |

Table 7.9

### CPBF Recycle Tonnages by Type

FY 92/93 - FY 02/03

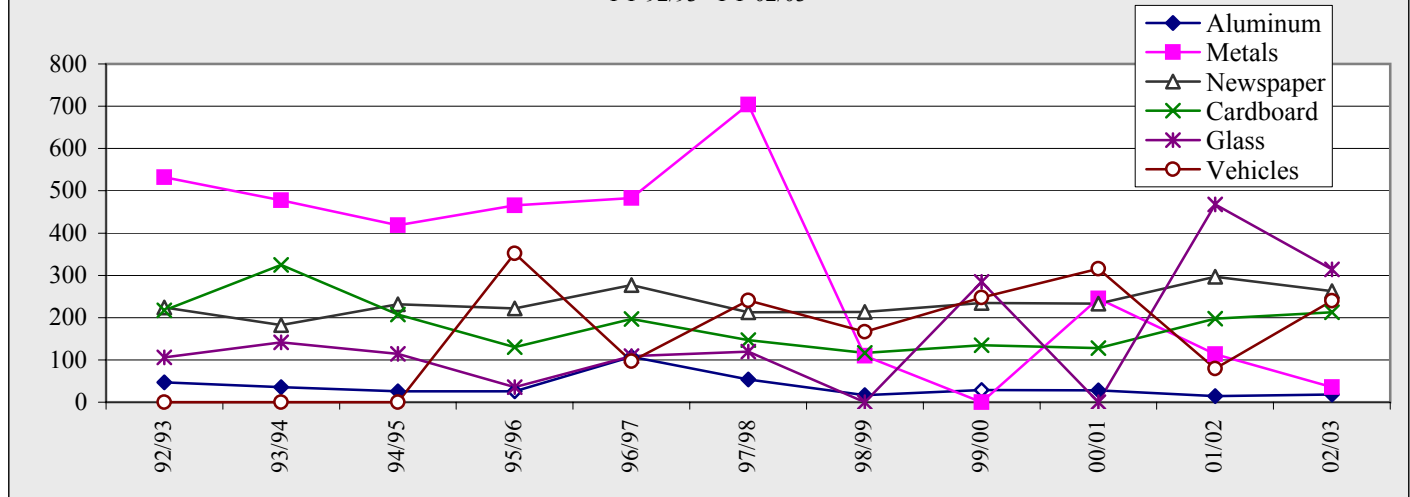


Chart 7.14

# KPB Public Service, Health, Utilities

## Landfill Activities

| <b>Recycling Tonnages</b>          |          |           |           |              |                                 |          |           |              |           |
|------------------------------------|----------|-----------|-----------|--------------|---------------------------------|----------|-----------|--------------|-----------|
| <b>Homer Baling Facility (HBF)</b> |          |           |           |              | <b>Seward Transfer Facility</b> |          |           |              |           |
|                                    | Aluminum | Newspaper | Cardboard | Office Paper |                                 | Aluminum | Newspaper | Office Paper | Cardboard |
| 1992                               | 6.94     | 51.56     | 41.63     | 0.00         | 1992                            | 20.38    | 23.35     | 0.00         | 48.20     |
| 1993                               | 4.07     | 41.36     | 22.02     | 1.50         | 1993                            | 5.69     | 57.86     | 3.31         | 51.24     |
| 1994                               | 6.13     | 58.38     | 51.25     | 2.79         | 1994                            | 3.09     | 33.44     | 10.93        | 113.45    |
| 1995                               | 7.93     | 79.32     | 84.05     | 0.90         | 1995                            | 2.26     | 25.57     | 5.54         | 76.97     |
| 1996                               | 5.44     | 70.46     | 104.86    | 3.42         | 1996                            | 3.65     | 43.09     | 11.39        | 121.23    |
| 1997                               | 3.53     | 67.97     | 81.05     | 0.00         | 1997                            | 2.14     | 32.49     | 5.54         | 62.10     |
| 1998                               | 4.36     | 77.80     | 83.56     | 1.30         | 1998                            | 1.78     | 15.03     | 3.59         | 25.87     |
| 1999                               | 4.76     | 76.69     | 100.59    | 2.12         | 1999                            | 0.00     | 3.00      | 1.15         | 10.93     |
| 2000                               | 4.36     | 83.04     | 99.54     | 0.55         | 2000                            | 1.34     | 15.35     | 0.00         | 15.37     |
| 2001                               | 4.14     | 69.62     | 83.36     | 2.94         | 2001                            | 1.34     | 12.12     | 0.00         | 12.34     |
| 2002                               | 3.99     | 80.86     | 95.18     | 3.64         | 2002                            | 1.09     | 12.94     | 1.46         | 18.75     |
| 2003                               | 4.35     | 95.00     | 92.15     | 7.89         | 2003                            | 1.27     | 12.23     | 3.61         | 18.77     |

Table 7.10

Above totals do not include any junk vehicles, scrap metal, or glass recycling tonnages.

| <b>HBF Solid Waste Tonnages</b> |   |
|---------------------------------|---|
| 1992                            | Estimated annual tonnage is 8,000 tons. |
| 1993                            |   |
| 1994                            |   |
| 1995                            |   |
| 1996                            |   |
| 1997                            |   |
| 1998                            |   |
| 1999                            |   |
| 2000                            |   |
| 2001                            |   |
| 2002                            |   |
| 2003                            |   |
| Less Recycle Tonnages           |   |

Table 7.11

| <b>Seward Solid Waste Tonnages</b> |          |
|------------------------------------|----------|
| 1992                               | 5,122.31 |
| 1993                               | 5,312.96 |
| 1994                               | 4,973.07 |
| 1995                               | 4,845.93 |
| 1996                               | 4,786.67 |
| 1997                               | 5,413.89 |
| 1998                               | 5,497.71 |
| 1999                               | 5,348.09 |
| 2000                               | 5,400.10 |
| 2001                               | 5,433.91 |
| 2002                               | 5,323.84 |
| 2003                               | 5,370.51 |
| Less Recycle Tonnages              |          |

Table 7.12

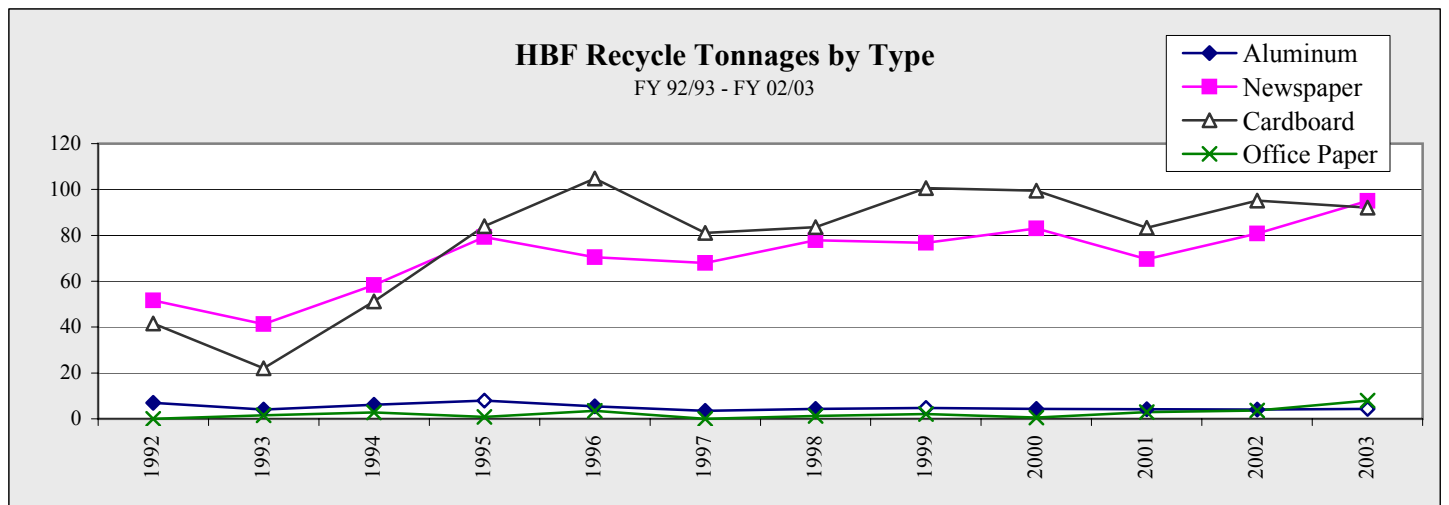


Chart 7.15

# KPB Public Service, Health, Utilities

## Utilities

### Enstar

Enstar provides natural gas service to the communities of Kenai, Nikiski, Soldotna, and Sterling. Enstar is unique because it does not install service lines until customers request them. There is no speculative determination of future need but rather a response to requests for service.

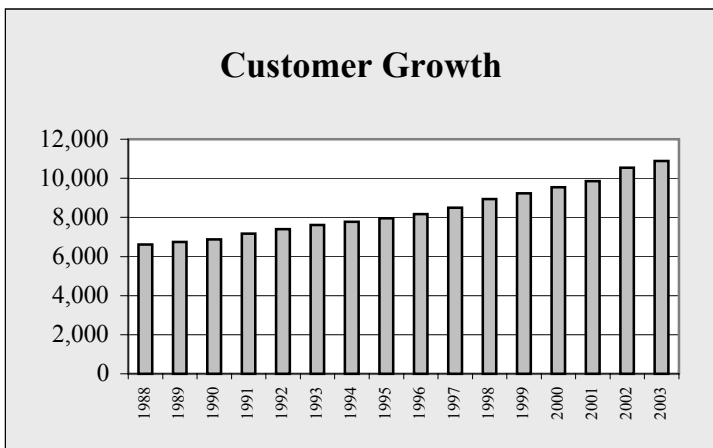


Chart 7.16

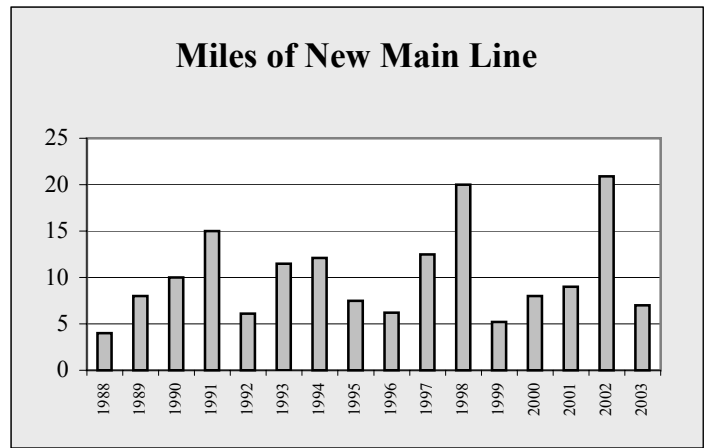


Chart 7.17

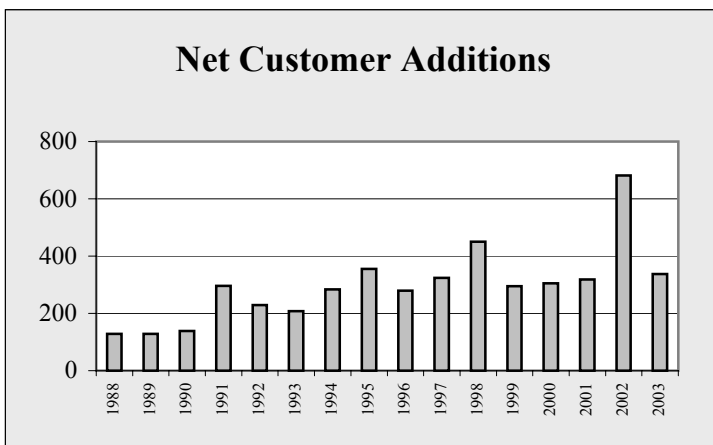


Chart 7.18

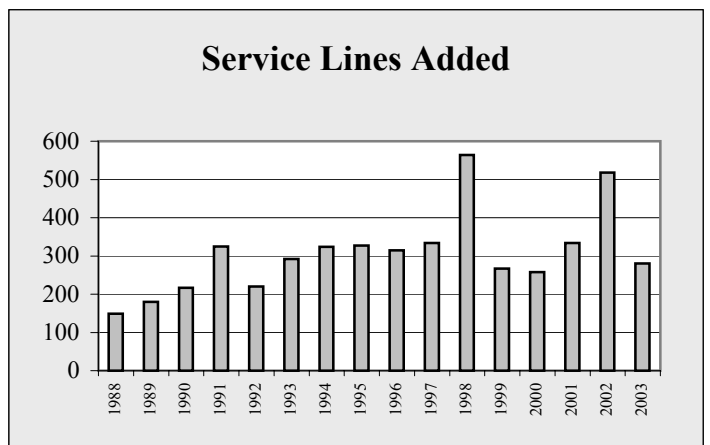


Chart 7.19

## Communications

The KPB has two new players in the communications industry this year. PTI sold out to ACS to provide service in the central and southern peninsula and TelAlaska began providing service to Seward, Moose Pass and Cooper Landing after years of service from GTE. ACS has declined sharing of data.

| <b>Tel Alaska Monthly Average Accounts</b> |              |              |              |              |
|--|--------------|--------------|--------------|--------------|
|  | 2000         | 2001         | 2002         | 2003         |
| Seward                                     | 3,265        | 3,372        | 3,319        | 3,260        |
| Moose Pass                                 | 220          | 242          | 242          | 244          |
| Cooper Landing                             | 333          | 343          | 318          | 353          |
| <b>TOTAL</b>                               | <b>3,818</b> | <b>3,957</b> | <b>3,879</b> | <b>3,857</b> |

Table 7.13

# KPB Public Service, Health, Utilities

## Utilities

### Homer Electric Association

**HEA Accounts by Month - 2003**

|                  | Jan           | Feb           | Mar           | Apr           | May           | Jun           | Jul           | Aug           | Sep           | Oct           | Nov           | Dec           | Avg           |
|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Residential      | 21,266        | 21,266        | 21,237        | 20,658        | 22,316        | 21,700        | 21,756        | 21,918        | 22,072        | 21,941        | 21,785        | 21,760        | 21,640        |
| Small Commercial | 3,282         | 3,284         | 3,292         | 3,035         | 3,609         | 3,401         | 3,395         | 3,394         | 3,419         | 3,375         | 7,133         | 3,572         | 3,683         |
| Large Commercial | 26            | 26            | 26            | 24            | 28            | 27            | 26            | 26            | 26            | 27            | 24            | 26            | 26            |
| Public St/Hwy    | 86            | 86            | 86            | 43            | 129           | 86            | 86            | 88            | 88            | 89            | 46            | 135           | 87            |
| <b>Total</b>     | <b>24,660</b> | <b>24,662</b> | <b>24,641</b> | <b>23,760</b> | <b>26,082</b> | <b>25,214</b> | <b>25,263</b> | <b>25,426</b> | <b>25,605</b> | <b>25,432</b> | <b>28,988</b> | <b>25,493</b> | <b>25,436</b> |

Table 7.14

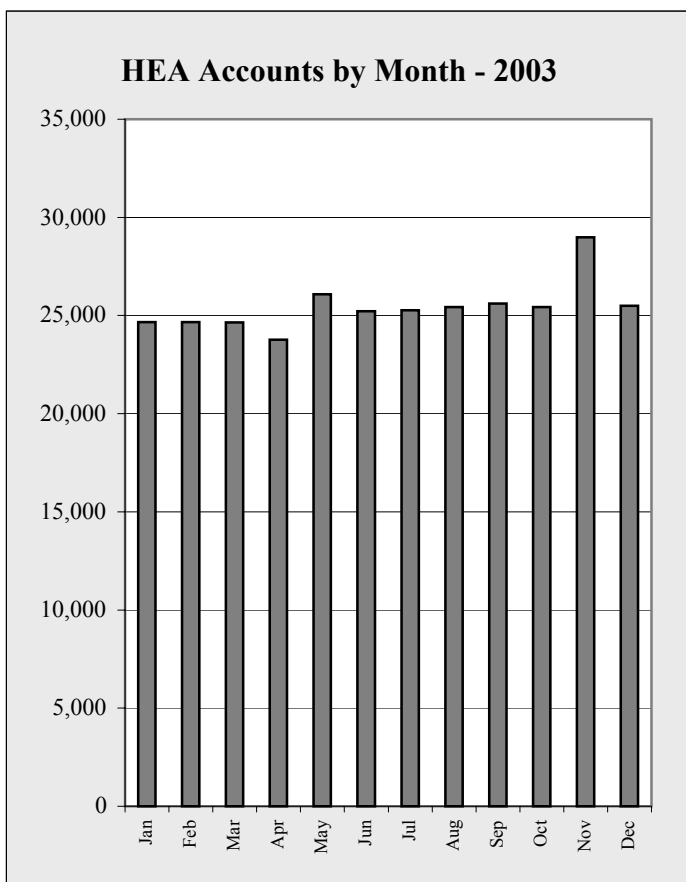


Chart 7.20

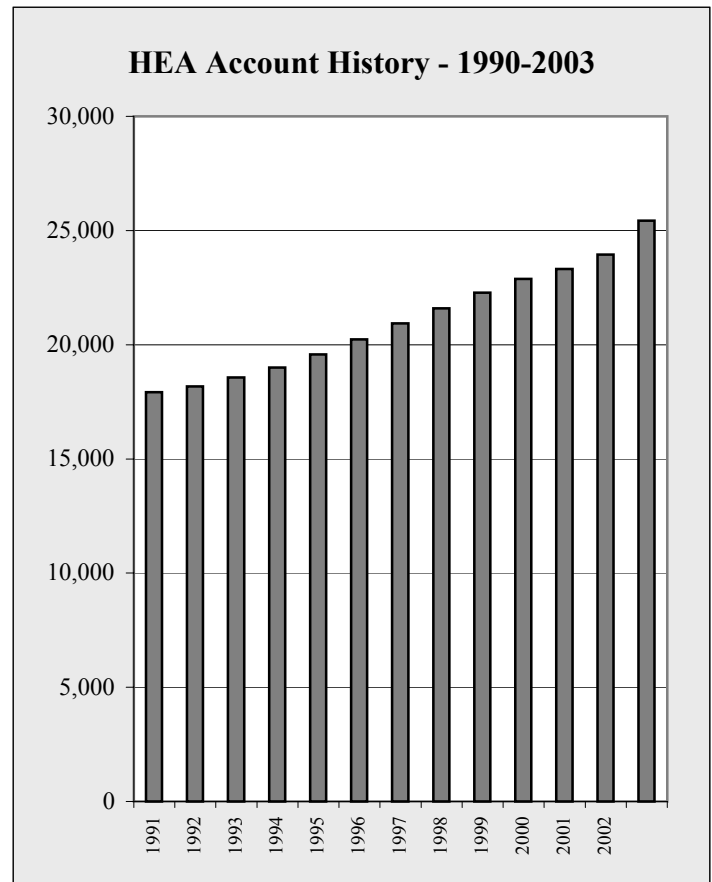


Chart 7.21

**Average Annual Utility Access Accounts**

|                  | 1991          | 1992          | 1993          | 1994          | 1995          | 1996          | 1997          | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          |
|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Residential      | 15,242        | 15,467        | 15,820        | 16,199        | 16,701        | 17,314        | 17,956        | 18,544        | 19,178        | 19,724        | 20,098        | 20,624        | 21,640        |
| Small Commercial | 2,611         | 2,640         | 2,684         | 2,746         | 2,809         | 2,843         | 2,888         | 2,941         | 2,993         | 3,043         | 3,102         | 3,191         | 3,683         |
| Large Commercial | 26            | 24            | 25            | 23            | 23            | 23            | 24            | 25            | 25            | 24            | 24            | 26            | 26            |
| Public St/Hwy    | 42            | 42            | 37            | 35            | 45            | 49            | 61            | 84            | 89            | 91            | 89            | 87            | 87            |
| <b>Total</b>     | <b>17,921</b> | <b>18,173</b> | <b>18,565</b> | <b>19,002</b> | <b>19,579</b> | <b>20,229</b> | <b>20,928</b> | <b>21,594</b> | <b>22,285</b> | <b>22,882</b> | <b>23,314</b> | <b>23,942</b> | <b>25,436</b> |

Table 7.15

# Other Notes of Interest

## Historic and Economic Landmarks in the KPB

|             |   |             |   |
|-------------|---|-------------|---|
| 1788        | Captain Cook first voyaged into Cook Inlet.   | 1961        | First manned American space flight - Alan B. Shepherd, Jr.  |
| 1861        | January - South Seceded from Union.   | <b>1961</b> | <b>Kachemak City Incorporated</b>   |
| 1865        | April 9 - surrender of Troops - End of Civil War.   | 1962        | February 20 - John Glenn completes three orbits of earth.   |
| <b>1867</b> | <b>March 30 - Secretary of State Seward agreed to purchase Alaska for \$7 million.</b>  | 1963        | President John F. Kennedy assassinated.   |
| <b>1890</b> | <b>Census of the KPB - 585 persons.</b>   | 1963        | Lyndon Johnson sworn in as President of the United States.  |
| 1897        | July - the steamer <i>PORTLAND</i> reached Seattle with word of gold, lots of gold - beginning of Klondike gold rush.                     | <b>1964</b> | Kenai Peninsula Borough incorporated.   |
| <b>1898</b> | <b>Beginning of Nome gold rush.</b>   | <b>1964</b> | Homer incorporated.   |
| <b>1990</b> | <b>Census - 63,592 Alaskans; 835 residents of the Kenai Peninsula.</b>  | <b>1964</b> | <b>March 27 - Good Friday Earthquake - 9.2 in Richtor scale.</b>                                      |
| <b>1910</b> | <b>Census - 64,356 Alaskans; 1,692 residents in the Kenai district; 534 in Seward.</b>  | <b>1965</b> | <b>July 1 - KPB Sales Tax enacted.</b>  |
| <b>1912</b> | <b>Seward Incorporated.</b>   | 1969        | Richard Nixon elected President of the United States.   |
| 1917        | WWI began.  | 1969        | July 20 - First lunar landing.  |
| 1918        | November 11- Armistice Day - End of WW I.   | <b>1970</b> | <b>Census - 300,382 Alaskans; 12,474 in Kenai-Cook Inlet district; 3,727 in Seward district.</b>      |
| <b>1920</b> | <b>Census - 55,036 Alaskans; 1,851 in the Kenai district; 652 in Seward.</b>  | 1974        | President Nixon resigned, Gerald Ford became President of the United States.                          |
| 1929        | October 29 - Black Tuesday - Seen by many as beginning of the Great Depression  | 1976        | Jimmy Carter elected President of the United States.  |
| <b>1930</b> | <b>Census - 59,278 Alaskans; 468 in the Kenai district; 378 in Seldovia district; 1,279 in Seward district.</b>                           | <b>1980</b> | <b>Census - 401,851 Alaskans; 22,282 in the Kenai Peninsula Borough.</b>                              |
| 1937        | Beginning of second economic depression in U.S.   | 1980        | Ronald Reagan elected President of the United States.   |
| 1939        | WWII begins   | <b>1982</b> | <b>First Peninsula McDonald's opens in Soldotna</b>   |
| <b>1940</b> | <b>(10/1/1939) Census - 72,524 Alaskans; 497 in the Kenai district; 980 in Seldovia district; 1,525 in Seward district.</b>               | <b>1985</b> | <b>1st KPB Traffic Light - Kenai Spur Road and Willow Street</b>                                      |
| 1941        | December 7 - Japan attacks Pearl Harbor   | <b>1986</b> | <b>St. Augustine eruption - prior most recent - 1976</b>  |
| 1941        | December 8 - U.S. declares war on Japan   | 1987        | January 8 - DOW Industrial average breaks 2,000.  |
| 1941        | December 11 - Hitler declares war on U.S.   | <b>1987</b> | <b>Mt. Iliamna eruption - steam, prior most recent volcanic eruption - 1953</b>                       |
| 1942        | March - work begun on AK highway - completed in 8 months.   | 1988        | January 28 - Challenger space ship disaster during launch.  |
| 1944        | June 6 - D Day.   | 1988        | George H. W. Bush elected President of the United States.   |
| 1945        | May 7 - Germany unconditional surrender - End of WW II.   | 1989        | March 24 - Exxon Valdez oil tanker spill.   |
| 1945        | August 6 - U.S. bombs Hiroshima   | 1998-       | Series of eruptions by Mt. Redoubt - prior most recent - 1966-67-                                     |
| 1945        | August 9 - U.S. bombs Nagasaki  | <b>1990</b> | <b>Census - 550,043 Alaskans; 40,802 residents in the Kenai Peninsula Borough.</b>                    |
| 1945        | September 12 - Japan surrenders   | 1991        | January 19 - Desert Storm initiative against Iraq begins after Iraq invaded Kuwait on August 2, 1990. |
| <b>1945</b> | <b>Seldovia Incorporated.</b>   | 1992        | Mt. Spurr eruption - prior most recent - 1953.  |
| <b>1950</b> | <b>Census - 128,643 Alaskans; 62 in Kasilof; 321 in Kenai; 907 in Homer district; 701 in Seldovia district; 2,708 in Seward district.</b> | 1992        | William J Clinton elected President of the United States.   |
| 1950        | June 25 - Begin Korean War.   | <b>1993</b> | <b>June - KMart opened in Kenai</b>   |
| 1953        | Dwight Eisenhower elected President of the United States.   | <b>1994</b> | <b>April - Fred Meyer opened in Soldotna.</b>   |
| 1953        | July 27 - Korean War Armistice Signed.  | <b>1995</b> | November 21, 1995 - DOW industrial average breaks 5,000.  |
| <b>1957</b> | <b>Swanson River oil field discovered.</b>  | 1999        | March 29 - DOW Industrial average breaks 10,000.  |
| 1957        | October 4 - Soviet Union successfully launched Sputnik.   | <b>2000</b> | <b>Census - 550,043 Alaskans; 40,802 residents in the Kenai Peninsula Borough.</b>                    |
| <b>1959</b> | <b>Alaska officially becomes a state, a part of the United States.</b>  | 2000        | George W. Bush elected President of the United States.  |
| <b>1960</b> | <b>Census - 226,167 Alaskans; 11,867 in Kenai-Cook Inlet district; 3,127 in Seward district.</b>  | <b>2001</b> | September 11 terror attack in New York City and Washington  |
| 1960        | John F. Kennedy elected President of the United States.   | 2001        | October 7 - U. S. implements Operation Enduring Freedom, targeting the Iraqi terrorist government.    |
| <b>1960</b> | <b>Soldotna incorporated.</b>   | 2003        | February 1 - Columbia space shuttle destroyed during reentry.   |
| <b>1960</b> | <b>Kenai incorporated.</b>  | <b>2003</b> | <b>April - BigKMart closes in Kenai.</b>  |

# Other Notes of Interest

## **Kenai Peninsula Borough, Alaska (02122)**

Kenai Peninsula Borough is one of 27 counties in Alaska. It is not part of a Metropolitan Area. Its 2002 population of 50,944 ranked 4th in the state.

### **PER CAPITA PERSONAL INCOME**

In 2002 Kenai Peninsula Borough had a per capita personal income (PCPI) of \$30,074. This PCPI ranked 14th in the state and was 92 percent of the state average, \$32,799, and 97 percent of the national average, \$30,906. The 2002 PCPI reflected an increase of 2.6 percent from 2001. The 2001-2002 state change was 3.0 percent and the national change was 1.2 percent. In 1992 the PCPI of Kenai Peninsula Borough was \$21,781 and ranked 14th in the state. The 1992-2002 average annual growth rate of PCPI was 3.3 percent. The average annual growth rate for the state was 3.3 percent and for the nation was 4.0 percent.

### **TOTAL PERSONAL INCOME**

In 2002 Kenai Peninsula Borough had a total personal income (TPI) of \$1,532,085. This TPI ranked 4th in the state and accounted for 7.3 percent of the state total. In 1992 the TPI of Kenai Peninsula Borough was \$947,379 and ranked 3rd in the state. The 2002 TPI reflected an increase of 4.2 percent from 2001. The 2001-2002 state change was 4.5 percent and the national change was 2.3 percent. The 1992-2002 average annual growth rate of TPI was 4.9 percent. The average annual growth rate for the state was 4.2 percent and for the nation was 5.2 percent.

### **COMPONENTS OF TOTAL PERSONAL INCOME**

Total personal income includes net earnings by place of residence; dividends, interest, and rent; and personal current transfer receipts received by the residents of Kenai Peninsula Borough. In 2002 net earnings accounted for 63.3 percent of TPI (compared with 70.7 in 1992); dividends, interest, and rent were 18.2 percent (compared with 15.8 in 1992); and personal current transfer receipts were 18.5 percent (compared with 13.6 in 1992). From 2001 to 2002 net earnings increased 5.3 percent; dividends, interest, and rent increased 1.2 percent; and personal current transfer receipts increased 3.8 percent. From 1992 to 2002 net earnings increased on average 3.8 percent each year; dividends, interest, and rent increased on average 6.4 percent; and personal current transfer receipts increased on average 8.2 percent.

### **EARNINGS BY PLACE OF WORK**

Earnings of persons employed in Kenai Peninsula Borough increased from \$926,305 in 2001 to \$973,166 in 2002, an increase of 5.1 percent. The 2001-2002 state change was 5.5 percent and the national change was 1.5 percent. The average annual growth rate from the 1992 estimate of \$679,705 to the 2002 estimate was 3.7 percent. The average annual growth rate for the state was 3.4 percent and for the nation was 5.3 percent.

*Note:* All income estimates with the exception of PCPI are in thousands of dollars, not adjusted for inflation.

# Other Notes of Interest

## Per Capita Personal Income

| Per Capita Personal Income - KPB, AK, US |          |          |          |                      |                        |
|--|----------|----------|----------|----------------------|------------------------|
|  | KPB      | AK       | U.S.     | KPB as Percent of AK | KPB as Percent of U.S. |
| 1980                                     | \$13,930 | \$14,866 | \$10,114 | 93.70%               | 137.73%                |
| 1981                                     | \$15,314 | \$16,569 | \$11,246 | 92.43%               | 136.17%                |
| 1982                                     | \$16,869 | \$18,538 | \$11,935 | 91.00%               | 141.34%                |
| 1983                                     | \$16,816 | \$19,174 | \$12,618 | 87.70%               | 133.27%                |
| 1984                                     | \$16,978 | \$19,503 | \$13,891 | 87.05%               | 122.22%                |
| 1985                                     | \$18,830 | \$20,321 | \$14,758 | 92.66%               | 127.59%                |
| 1986                                     | \$17,245 | \$19,807 | \$15,442 | 87.07%               | 111.68%                |
| 1987                                     | \$16,505 | \$19,357 | \$16,240 | 85.27%               | 101.63%                |
| 1988                                     | \$17,987 | \$19,907 | \$17,331 | 90.36%               | 103.79%                |
| 1989                                     | \$20,708 | \$21,628 | \$18,520 | 95.75%               | 111.81%                |
| 1990                                     | \$21,479 | \$22,804 | \$19,477 | 94.19%               | 110.28%                |
| 1991                                     | \$21,590 | \$23,161 | \$19,892 | 93.22%               | 108.54%                |
| 1992                                     | \$21,768 | \$23,786 | \$20,854 | 91.52%               | 104.38%                |
| 1993                                     | \$23,039 | \$24,538 | \$21,346 | 93.89%               | 107.93%                |
| 1994                                     | \$23,168 | \$25,050 | \$22,172 | 92.49%               | 104.49%                |
| 1995                                     | \$23,673 | \$25,504 | \$23,076 | 92.82%               | 102.59%                |
| 1996                                     | \$23,378 | \$25,805 | \$24,175 | 90.59%               | 96.70%                 |
| 1997                                     | \$23,597 | \$26,759 | \$25,334 | 88.18%               | 93.14%                 |
| 1998                                     | \$24,654 | \$27,560 | \$26,883 | 89.46%               | 91.71%                 |
| 1999                                     | \$24,779 | \$28,100 | \$27,939 | 88.18%               | 88.69%                 |
| 2000                                     | \$27,867 | \$29,863 | \$29,847 | 93.32%               | 93.37%                 |
| 2001                                     | \$28,506 | \$31,837 | \$30,527 | 89.54%               | 93.38%                 |
| 2002                                     | \$30,074 | \$32,799 | \$30,906 | 91.69%               | 97.31%                 |
| 2003                                     | NA       | \$33,568 | \$31,632 | NA                   | NA                     |

Table 8.1

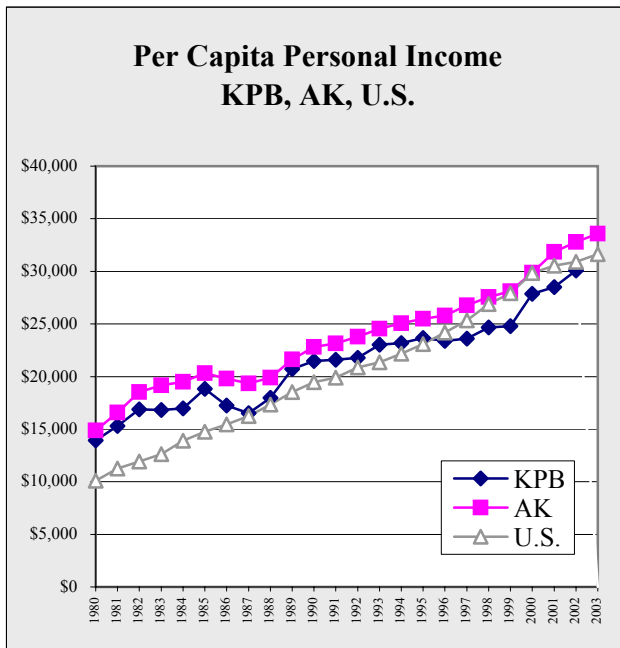


Chart 8.1

The 2002 per capita personal income for the KPB was calculated at \$30,074, less than Alaska at \$32,799 by 8.3% and the U.S. rate of \$30,906 by 2.7%. Data is not available for 2003 at the time of writing.

Until 1995, the U.S. per capita personal income was consistently below both that of the KPB and Alaska. In 1996, the U.S. exceeded the KPB remaining above but losing ground during 2002.

During 2003, Alaska ranked 12th among the states in per capita personal income, with Connecticut in the #1 spot at \$43,173 and Mississippi at the other end of the spectrum at \$23,448.

Per capita income - Total personal income divided by total resident population.

Personal income - Income received by persons from all sources. It is the sum of compensation of employees (received), proprietors' income, rental income, income receipts on assets, and current transfer receipts less contributions for government social insurance.



## **Cost of Food**

Cost of Food surveys are conducted each quarter by the University of Alaska Fairbanks, Alaska Cooperative Extension in various communities throughout Alaska. Within the KPB, only the Kenai/Soldotna surveys have been consistent for the past several years, therefore, year-end information is presented for only that area.

| <b>Cost of Food for One Week in \$</b>  |        |        |        |        |        |        |        |        |                   |
|---|--------|--------|--------|--------|--------|--------|--------|--------|-------------------|
|   | Dec-96 | Dec-97 | Dec-98 | Dec-99 | Dec-00 | Dec-01 | Dec-02 | Dec-03 | Change Since 2002 |
| Family of 2, 20-50 years of age         | 64.59  | 60.53  | 63.22  | 63.38  | 64.49  | 70.79  | 70.65  | 75.14  | 6.36%             |
| Family of 2, 51 years and older         | 62.13  | 58.19  | 60.83  | 61.01  | 62.11  | 68.20  | 67.97  | 72.53  | 6.71%             |
| Family of 4, children 1-5 years         | 93.36  | 87.21  | 91.25  | 91.48  | 92.89  | 101.92 | 101.54 | 107.93 | 6.29%             |
| Family of 4, children 6-11 years        | 109.84 | 102.59 | 107.57 | 107.81 | 109.57 | 120.09 | 119.76 | 127.52 | 6.48%             |
| <b>Children</b>                         |        |        |        |        |        |        |        |        |                   |
| Children 1 year of age                  | 16.57  | 15.38  | 16.15  | 16.16  | 16.34  | 17.91  | 17.78  | 19.25  | 8.27%             |
| Children 2 years of age - New Line Item |        |        |        |        |        | 17.91  | 17.78  | 18.88  | 6.19%             |
| Children 3-5 years of age               | 18.07  | 16.81  | 17.60  | 17.69  | 17.92  | 19.66  | 19.53  | 20.73  | 6.14%             |
| Children 6-8 years of age               | 23.94  | 22.24  | 23.50  | 23.52  | 23.87  | 26.11  | 26.03  | 27.88  | 7.11%             |
| Children 9-11 years of age              | 27.18  | 25.33  | 26.57  | 26.66  | 27.06  | 29.63  | 29.50  | 31.20  | 5.76%             |
| <b>Females</b>                          |        |        |        |        |        |        |        |        |                   |
| Females 12-19 years of age              | 26.47  | 24.67  | 25.89  | 25.89  | 26.31  | 28.91  | 28.72  | 30.63  | 6.65%             |
| Females 20-50 years of age              | 27.43  | 25.75  | 26.83  | 26.82  | 27.39  | 29.97  | 29.94  | 31.85  | 6.38%             |
| Females 51 and older                    | 26.66  | 24.92  | 26.06  | 26.15  | 26.64  | 29.28  | 29.16  | 30.98  | 6.24%             |
| <b>Males</b>                            |        |        |        |        |        |        |        |        |                   |
| Males 12-14 years of age                | 30.67  | 28.59  | 29.99  | 30.13  | 30.49  | 33.51  | 33.32  | 35.30  | 5.94%             |
| Males 15-19 years of age                | 31.57  | 29.43  | 30.84  | 30.97  | 31.41  | 34.57  | 34.37  | 36.36  | 5.79%             |
| Males 20-50 years of age                | 31.29  | 29.26  | 30.67  | 30.80  | 31.24  | 34.39  | 34.29  | 36.46  | 6.33%             |
| Males 51 and older                      | 29.83  | 28.01  | 29.22  | 29.28  | 29.83  | 32.72  | 32.62  | 34.95  | 7.14%             |
| <b>Utilities</b>                        |        |        |        |        |        |        |        |        |                   |
| Electricity, 1000 kWh                   | 111.00 | 114.37 | 120.65 | 119.34 | 113.17 | 122.05 | 126.11 | 113.87 | -9.71%            |
| Gasoline, auto, 55 gal                  | 74.75  | 79.64  | 73.87  | 79.75  | 97.35  | 80.12  | 89.10  | 100.65 | 12.96%            |
| Lumber, 2X4X8                           | 3.86   | 3.55   | 3.10   | 3.69   | 3.26   | 3.13   | 3.28   | 2.92   | -10.98%           |
| Propane, 100 lb. refill                 | 41.13  | na     | 36.68  | 37.52  | 42.24  | 43.42  | 43.42  | 48.14  | 10.87%            |

Table 8.2

## **Consumer Price Index**

1982-1984 = 100

|              | 1996   | 1997  | 1998  | 1999  | 2000  | 2001  | 2002  | 2003  | % change |
|--------------|--------|-------|-------|-------|-------|-------|-------|-------|----------|
| Anchorage    | 142.37 | 144.8 | 146.9 | 148.4 | 150.9 | 155.2 | 158.2 | 162.5 | 0.027    |
| U.S. Average | 156.9  | 160.5 | 163   | 166.6 | 175.1 | 176.7 | 179.9 | 184   | 0.018    |

Table 8.3

The Consumer Price Index is a measure of living costs based on changes in retail prices. Such indexes are generally based on a survey of a sample of the population in question to determine which goods and services compose the typical "market basket." These goods and services are then priced periodically, and their prices are combined in proportion to the relative importance of the goods.

Source - "consumer price index" Encyclopædia Britannica

<<http://search.britannica.com/eb/article?eu=26444>> [Accessed July 18, 2002].

# Other Notes of Interest

| <b>Kenai Peninsula Food Bank</b>      |                |              |                |               |                |              |               |               |              |               |
|---------------------------------------|----------------|--------------|----------------|---------------|----------------|--------------|---------------|---------------|--------------|---------------|
| <b>Incoming Food by Pounds - 2003</b> |                |              |                |               |                |              |               |               |              |               |
| Month                                 | TEFAP          | AFC          | Second Harvest | FBA           | Stores         | Business     | Individuals   | Food Drives   | Others       | Fish/Salmon   |
| January                               | 2,700          | 0            | 4,377          | 432           | 23,931         | 3,287        | 725           | 23            | 135          | 0             |
| February                              | 19,909         | 0            | 4,522          | 10,692        | 24,546         | 198          | 1,046         | 134           | 93           | 207           |
| March                                 | 2,844          | 0            | 4,623          | 12,645        | 30,688         | 132          | 2,208         | 1,525         | 166          | 121           |
| April                                 | 18,486         | 0            | 4,439          | 9,476         | 32,908         | 0            | 4,269         | 5,245         | 345          | 134           |
| May                                   | 4,970          | 4,054        | 553            | 10,724        | 25,546         | 145          | 5,766         | 2,088         | 200          | 683           |
| June                                  | 4,812          | 0            | 0              | 0             | 22,924         | 734          | 3,988         | 800           | 26           | 1,093         |
| July                                  | 4,200          | 3,468        | 11,856         | 8,503         | 27,726         | 254          | 3,182         | 238           | 137          | 168           |
| August                                | 14,964         | 0            | 0              | 0             | 29,415         | 2,808        | 3,713         | 185           | 361          | 3,239         |
| September                             | 1,899          | 0            | 0              | 0             | 37,651         | 1,025        | 3,697         | 0             | 763          | 4,303         |
| October                               | 2,020          | 0            | 10,358         | 6,732         | 29,164         | 115          | 4,078         | 1,550         | 226          | 377           |
| November                              | 13,634         | 0            | 4,584          | 7,442         | 27,446         | 0            | 5,442         | 3,826         | 719          | 81            |
| December                              | 11,671         | 0            | 0              | 0             | 26,060         | 815          | 3,411         | 1,748         | 637          | 199           |
| <b>Annual Total</b>                   | <b>102,109</b> | <b>7,522</b> | <b>45,312</b>  | <b>66,646</b> | <b>338,005</b> | <b>9,513</b> | <b>41,525</b> | <b>17,362</b> | <b>3,808</b> | <b>10,605</b> |

Table 8.4

| <b>Outgoing Food by Pounds - 2003</b> |               |                |                |               |               |               |               |               |
|---------------------------------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|
| Month                                 | TEFAP         | Direct Service | Agencies       | Giveaway      | Soup Kitchen  | Musher & Farm | Trash         | Fish/Salmon   |
| January                               | 9,508         | 9,295          | 21,851         | 4,826         | 1,603         | 1,332         | 5,052         | 572           |
| February                              | 6,336         | 7,073          | 20,065         | 5,176         | 1,565         | 1,001         | 2,518         | 207           |
| March                                 | 7,234         | 9,367          | 23,784         | 8,269         | 2,224         | 666           | 3,140         | 121           |
| April                                 | 10,418        | 10,481         | 26,736         | 8,498         | 3,773         | 836           | 5,056         | 134           |
| May                                   | 8,512         | 10,192         | 24,285         | 4,706         | 3,268         | 502           | 3,699         | 0             |
| June                                  | 8,212         | 10,557         | 18,413         | 2,706         | 3,110         | 1,144         | 3,321         | 1,093         |
| July                                  | 7,907         | 10,837         | 19,562         | 4,708         | 3,351         | 1,407         | 3,969         | 168           |
| August                                | 6,837         | 11,022         | 18,271         | 6,404         | 2,774         | 1,240         | 4,804         | 563           |
| September                             | 8,899         | 10,619         | 20,975         | 4,904         | 3,027         | 9,606         | 4,009         | 7,878         |
| October                               | 5,970         | 8,592          | 26,202         | 3,298         | 3,523         | 1,864         | 3,652         | 238           |
| November                              | 7,730         | 8,618          | 24,743         | 3,119         | 2,218         | 485           | 3,954         | 0             |
| December                              | 5,630         | 8,816          | 22,138         | 3,271         | 2,709         | 951           | 4,350         | 0             |
| <b>Annual Total</b>                   | <b>93,193</b> | <b>115,469</b> | <b>267,025</b> | <b>59,885</b> | <b>33,145</b> | <b>21,034</b> | <b>47,524</b> | <b>10,974</b> |

Table 8.5

| Month               | Soup Kitchen  |                          | Agency Distribution Programs |               |              |                |               |              |              |              |
|---------------------|---------------|--------------------------|------------------------------|---------------|--------------|----------------|---------------|--------------|--------------|--------------|
|                     | Meals         | Total Pounds Distributed | Adults                       | Children      | Boxes        | Meals          | Snacks        | Disabled     | Vets         | Both         |
| January             | 1,482         | 1,603                    | 5,323                        | 5,268         | 628          | 8,150          | 3,583         | 260          | 209          | 134          |
| February            | 1,384         | 1,565                    | 4,126                        | 5,771         | 809          | 8,717          | 9,285         | 349          | 212          | 157          |
| March               | 1,632         | 2,224                    | 5,567                        | 3,814         | 952          | 10,165         | 1,966         | 704          | 179          | 194          |
| April               | 1,781         | 3,773                    | 4,475                        | 7,850         | 763          | 10,805         | 4,367         | 539          | 262          | 236          |
| May                 | 1,774         | 3,268                    | 4,452                        | 8,045         | 547          | 14,433         | 1,121         | 528          | 246          | 101          |
| June                | 2,490         | 3,110                    | 3,849                        | 1,977         | 465          | 7,884          | 809           | 440          | 299          | 170          |
| July                | 1,818         | 3,351                    | 3,717                        | 1,478         | 403          | 8,080          | 586           | 484          | 221          | 113          |
| August              | 1,783         | 2,774                    | 5,288                        | 2,296         | 851          | 8,611          | 1,484         | 342          | 335          | 155          |
| September           | 1,815         | 3,027                    | 4,326                        | 6,214         | 722          | 10,286         | 1,933         | 425          | 292          | 138          |
| October             | 1,871         | 3,523                    | 5,010                        | 6,195         | 206          | 12,207         | 1,334         | 487          | 36           | 94           |
| November            | 1,659         | 2,218                    | 4,604                        | 3,091         | 804          | 7,202          | 1,266         | 250          | 68           | 52           |
| December            | 1,607         | 2,709                    | 2,889                        | 3,179         | 613          | 6,920          | 1,426         | 406          | 226          | 38           |
| <b>Annual Total</b> | <b>21,096</b> | <b>33,145</b>            | <b>53,626</b>                | <b>55,178</b> | <b>7,763</b> | <b>113,460</b> | <b>29,160</b> | <b>5,214</b> | <b>2,585</b> | <b>1,582</b> |

Table 8.6

# Other Notes of Interest

## Central Area Rural Transit (CARTS)

| <b>CARTS Activity by Destination</b> |                 |               |               |               |               |
|--------------------------------------|-----------------|---------------|---------------|---------------|---------------|
|                                      | 2000 (3 months) | 2001          | 2002          | 2003          | 2004          |
| Child/Adult Care Programs            | 131             | 323           | 576           | 1,829         | 1,253         |
| Mental Health/Substance Abuse        | 0               | 714           | 2,289         | 2,125         | 1,822         |
| Medical/Physical Therapy             | 81              | 1,001         | 2,634         | 1,522         | 1,714         |
| Support Service                      | 0               | 2,393         | 5,587         | 1,911         | 2,398         |
| Personal/Shopping/Recreational       | 106             | 3,912         | 10,614        | 8,992         | 6,554         |
| School                               | 82              | 4,704         | 7,272         | 9,323         | 6,973         |
| Work                                 | 583             | 8,567         | 12,369        | 9,744         | 10,781        |
| ILC                                  |                 |               |               |               | 1,726         |
| <b>Total</b>                         | <b>983</b>      | <b>21,614</b> | <b>41,341</b> | <b>35,446</b> | <b>33,221</b> |

Table 8.7

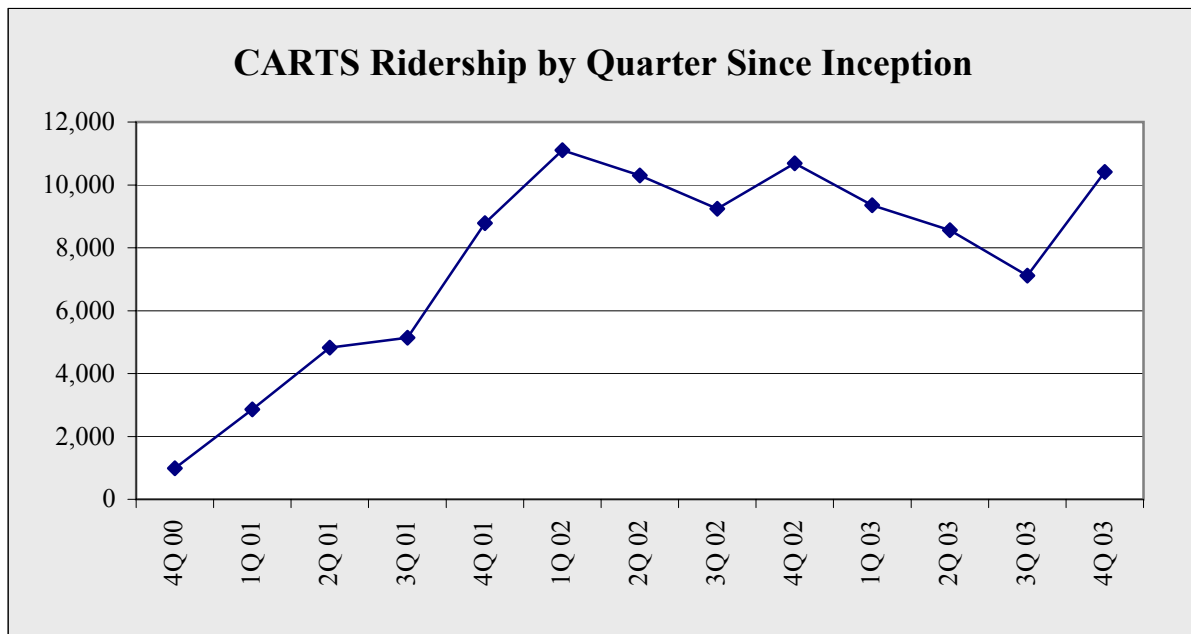


Chart 8.2

CARTS (Central Area Rural Transportation System) was incorporated and riders began enjoying the benefits of this non-profit organization during October 2000. Rides are pre-scheduled, with rates based upon zones of service.

# Other Notes of Interest

## Food Stamp Program

|  | FY 1999        | FY 2000        | FY 2001        | FY 2002        | FY 2003        |
|--|----------------|----------------|----------------|----------------|----------------|
| <b>Average Monthly Participation (Number of Persons)</b> |                |                |                |                |                |
| U.S.   | 18,182,595     | 17,139,225     | 17,313,403     | 19,093,798     | 21,259,842     |
| Change in U.S.   |                | -5.7%          | 1.0%           | 10.3%          | 11.3%          |
| Alaska   | 41,262         | 37,524         | 37,897         | 46,165         | 50,687         |
| Change in Alaska   |                | -9.1%          | 1.0%           | 21.8%          | 9.8%           |
| <b>Average Monthly Participation (Houses)</b>            |                |                |                |                |                |
| U.S.   | 7,668,372      | 7,324,628      | 7,446,981      | 8,192,596      | 9,153,735      |
| Change in U.S.   |                | -4.5%          | 1.7%           | 10.0%          | 11.7%          |
| Alaska   | 13,909         | 13,208         | 13,184         | 16,138         | 17,797         |
| Change in Alaska   |                | -5.0%          | -0.2%          | 22.4%          | 10.3%          |
| <b>Program Benefits in \$</b>                            |                |                |                |                |                |
| U.S.   | 15,755,368,366 | 14,952,174,801 | 15,547,017,668 | 18,257,136,244 | 21,406,886,450 |
| Change in U.S.   |                | -5.1%          | 4.0%           | 17.4%          | 17.3%          |
| Alaska   | 48,889,936     | 45,834,562     | 46,477,327     | 59,454,787     | 65,728,367     |
| Change in Alaska   |                | -6.2%          | 1.4%           | 27.9%          | 10.6%          |
| <b>Average Monthly Benefit Per Person in \$</b>          |                |                |                |                |                |
| U.S.   | 72.21          | 72.70          | 74.83          | 79.68          | 83.91          |
| Change in U.S.   |                | 0.7%           | 2.9%           | 6.5%           | 5.3%           |
| Alaska   | 98.74          | 101.79         | 102.20         | 107.32         | 108.06         |
| Change in Alaska   |                | 3.1%           | 0.4%           | 5.0%           | 0.7%           |
| <b>Average Monthly Benefit Per Person in \$</b>          |                |                |                |                |                |
| U.S.   | 171.22         | 170.11         | 173.97         | 185.71         | 194.88         |
| Change in U.S.   |                | -0.6%          | 2.3%           | 6.7%           | 4.9%           |
| Alaska   | 292.91         | 289.18         | 293.77         | 307.02         | 307.77         |
| Change in Alaska   |                | -1.3%          | 1.6%           | 4.5%           | 0.2%           |

Table 8.8

FY 2003 data is preliminary.

All data is subject to change.

## **Municipal Finances - Select Revenue Sources - 2003**

|                         | Homer       | Kenai       | Seldovia  | Seward       | Soldotna    | KPB          |
|-------------------------|-------------|-------------|-----------|--------------|-------------|--------------|
| Taxes                   | \$5,317,372 | \$5,363,764 | \$276,755 | \$4,045,976  | \$5,576,221 | \$55,337,589 |
| Service Charges         | \$1,005,308 | \$1,826,454 | \$59,634  | \$2,435,538  | \$642,735   | \$1,337,292  |
| Enterprises             | \$6,459,632 | \$1,972,565 | \$320,898 | \$10,110,322 | \$795,543   | \$68,262,492 |
| State Fish Tax Share    | \$92,842    | \$90,117    | \$3,544   | \$275,345    | \$0         | \$0          |
| Revenue Per Capita      | \$2,827     | \$1,715     | \$2,404   | \$6,513      | \$2,041     | \$2,935      |
| Expenditures Per Capita | \$2,322     | \$1,675     | \$2,238   | \$5,209      | \$1,314     | \$3,664      |

# Other Notes of Interest

| <b>Food Stamp Program by State</b> |                               |                   |                   |                   |                        |                        |                              |                        |
|------------------------------------|-------------------------------|-------------------|-------------------|-------------------|------------------------|------------------------|------------------------------|------------------------|
| State                              | Average Monthly Participation |                   |                   |                   |                        | Households             | Avg Mthly Benefit/<br>Person | Program Benefits       |
|                                    | Persons                       |                   |                   |                   |                        |                        |                              |                        |
|                                    | FY 1999                       | FY 2000           | FY 2001           | FY 2002           | FY 2003<br>Preliminary | FY 2003<br>Preliminary | FY 2003<br>Preliminary       | FY 2003<br>Preliminary |
| Alabama                            | 405,273                       | 396,057           | 411,292           | 443,547           | 472,066                | 185,028                | 82.28                        | 466,123,805            |
| Alaska                             | 41,262                        | 37,524            | 37,897            | 46,165            | 50,687                 | 17,797                 | 108.06                       | 65,728,367             |
| Arizona                            | 257,362                       | 259,006           | 291,372           | 378,722           | 466,153                | 181,146                | 88.96                        | 497,638,214            |
| Arkansas                           | 252,957                       | 246,572           | 256,441           | 283,909           | 310,359                | 124,288                | 81.72                        | 304,339,830            |
| California                         | 2,027,089                     | 1,831,698         | 1,668,352         | 1,710,306         | 1,708,354              | 661,219                | 88.19                        | 1,807,987,279          |
| Colorado                           | 173,497                       | 155,948           | 153,952           | 178,490           | 208,053                | 90,096                 | 81.43                        | 203,312,158            |
| Connecticut                        | 178,168                       | 165,059           | 157,031           | 168,591           | 180,512                | 94,147                 | 76.1                         | 164,854,160            |
| Delaware                           | 38,571                        | 32,218            | 31,886            | 39,628            | 46,027                 | 19,141                 | 86.53                        | 47,791,321             |
| Dist of Columbia                   | 84,082                        | 80,803            | 73,494            | 74,271            | 81,777                 | 39,104                 | 91.83                        | 90,113,910             |
| Florida                            | 933,435                       | 882,341           | 887,256           | 985,130           | 1,041,315              | 502,669                | 79.306                       | 987,926,276            |
| Georgia                            | 616,600                       | 559,468           | 573,537           | 645,633           | 750,208                | 314,687                | 86.91                        | 782,410,910            |
| Guam                               | 19,758                        | 22,234            | 22,723            | 24,457            | 23,934                 | 7,098                  | 186.06                       | 53,437,307             |
| Hawaii                             | 125,155                       | 118,041           | 108,313           | 106,370           | 100,382                | 48,766                 | 129.66                       | 156,191,451            |
| Idaho                              | 57,201                        | 58,191            | 59,667            | 69,998            | 81,524                 | 32,428                 | 78.28                        | 76,579,605             |
| Illinois                           | 820,034                       | 760,472           | 825,295           | 886,344           | 953,929                | 422,487                | 91.97                        | 1,052,739,082          |
| Indiana                            | 298,213                       | 300,314           | 346,551           | 410,884           | 470,182                | 196,688                | 85.73                        | 483,700,392            |
| Iowa                               | 128,790                       | 123,322           | 126,494           | 140,729           | 153,816                | 66,436                 | 80.86                        | 149,243,938            |
| Kansas                             | 114,875                       | 116,511           | 124,285           | 140,403           | 160,705                | 70,845                 | 72.8                         | 140,386,993            |
| Kentucky                           | 396,440                       | 403,479           | 412,680           | 450,102           | 502,677                | 209,532                | 80.61                        | 486,231,294            |
| Louisiana                          | 516,285                       | 499,851           | 518,384           | 588,458           | 655,300                | 250,388                | 87.14                        | 685,267,266            |
| Maine                              | 108,749                       | 101,598           | 104,383           | 111,147           | 132,582                | 65,760                 | 77.98                        | 124,070,012            |
| Maryland                           | 264,393                       | 219,180           | 208,426           | 228,329           | 252,294                | 114,927                | 84.86                        | 256,924,246            |
| Massachusetts                      | 261,021                       | 231,829           | 219,223           | 242,542           | 292,200                | 135,195                | 72.37                        | 253,770,540            |
| Michigan                           | 682,680                       | 602,857           | 641,269           | 750,037           | 837,629                | 364,166                | 77.91                        | 783,076,440            |
| Minnesota                          | 208,062                       | 196,050           | 197,727           | 216,960           | 234,631                | 110,088                | 80.67                        | 227,125,515            |
| Mississippi                        | 288,057                       | 275,856           | 297,805           | 324,852           | 355,783                | 142,641                | 78.48                        | 335,073,821            |
| Missouri                           | 408,331                       | 423,320           | 454,427           | 515,006           | 591,532                | 248,540                | 79.96                        | 567,586,201            |
| Montana                            | 60,898                        | 59,466            | 61,957            | 63,347            | 71,320                 | 30,208                 | 80.56                        | 68,950,195             |
| Nebraska                           | 92,404                        | 82,414            | 80,652            | 88,459            | 99,243                 | 42,507                 | 74.99                        | 89,301,600             |
| Nevada                             | 61,673                        | 60,905            | 69,825            | 97,035            | 111,352                | 49,214                 | 84.32                        | 112,673,472            |
| New Hampshire                      | 37,438                        | 36,266            | 35,554            | 41,053            | 44,783                 | 22,150                 | 74.22                        | 39,886,906             |
| New Jersey                         | 384,888                       | 344,677           | 317,579           | 319,799           | 339,047                | 157,874                | 83.28                        | 338,821,016            |
| New Mexico                         | 178,439                       | 169,343           | 163,245           | 170,457           | 194,795                | 74,645                 | 78.5                         | 183,505,381            |
| New York                           | 1,540,784                     | 1,438,568         | 1,353,542         | 1,346,644         | 1,434,936              | 723,371                | 97.36                        | 1,676,508,940          |
| North Carolina                     | 505,410                       | 488,247           | 493,672           | 574,369           | 649,426                | 276,321                | 82.82                        | 645,418,451            |
| North Dakota                       | 33,442                        | 31,824            | 37,755            | 36,781            | 39,663                 | 17,273                 | 77.11                        | 36,702,542             |
| Ohio                               | 639,786                       | 609,717           | 640,503           | 734,679           | 855,401                | 379,354                | 85.61                        | 878,758,371            |
| Oklahoma                           | 271,351                       | 253,287           | 271,001           | 316,684           | 379,743                | 152,628                | 79.54                        | 362,454,708            |
| Oregon                             | 223,978                       | 234,387           | 283,705           | 359,138           | 398,377                | 199,205                | 79.7                         | 380,986,642            |
| Pennsylvania                       | 834,898                       | 777,112           | 748,074           | 766,615           | 822,696                | 373,597                | 79.56                        | 785,458,544            |
| Rhode Island                       | 76,394                        | 74,256            | 71,272            | 71,933            | 74,068                 | 34,121                 | 77.41                        | 68,800,619             |
| South Carolina                     | 308,570                       | 295,335           | 315,718           | 379,310           | 450,556                | 184,771                | 82.00                        | 443,355,574            |
| South Dakota                       | 44,065                        | 42,887            | 44,594            | 47,663            | 51,176                 | 20,018                 | 82.26                        | 50,515,060             |
| Tennessee                          | 510,828                       | 496,031           | 521,510           | 598,012           | 728,305                | 314,792                | 82.59                        | 721,795,073            |
| Texas                              | 1,400,526                     | 1,332,785         | 1,360,642         | 1,554,428         | 1,873,627              | 718,232                | 83.65                        | 1,880,851,630          |
| Utah                               | 88,163                        | 81,917            | 79,716            | 89,899            | 105,630                | 41,282                 | 80.63                        | 102,205,566            |
| Vermont                            | 44,287                        | 40,831            | 38,874            | 39,914            | 41,333                 | 20,519                 | 75.87                        | 37,629,392             |
| Virginia                           | 16,866                        | 15,668            | 13,266            | 12,447            | 12,938                 | 4,394                  | 119.12                       | 18,494,328             |
| Virgin Islands                     | 361,581                       | 336,080           | 332,312           | 352,172           | 393,911                | 174,196                | 77.47                        | 366,217,567            |
| Washington                         | 306,654                       | 295,061           | 308,589           | 350,373           | 403,992                | 192,735                | 81.35                        | 394,382,981            |
| West Virginia                      | 247,249                       | 226,897           | 221,361           | 235,736           | 246,890                | 105,365                | 72.93                        | 216,064,512            |
| Wisconsin                          | 182,206                       | 193,021           | 215,786           | 262,310           | 296,719                | 119,455                | 65.57                        | 233,462,771            |
| Wyoming                            | 23,477                        | 22,447            | 22,539            | 23,530            | 25,306                 | 10,205                 | 79.21                        | 24,054,276             |
| <b>Total</b>                       | <b>18,182,595</b>             | <b>17,139,228</b> | <b>17,313,405</b> | <b>19,093,797</b> | <b>21,259,844</b>      | <b>9,153,739</b>       | <b>83.91</b>                 | <b>21,406,886,450</b>  |

Table 8.9

# Other Notes of Interest

## Report of Alcoholic Beverages Distributed or Sold - Third Judicial District

Taxable Gallons

| 1999           | January          | February       | March          | April          | May            | June             | July             | August           | September        | October          | November       | December       | Total             |
|----------------|------------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|----------------|----------------|-------------------|
| Liquor         | 104,046          | 36,055         | 52,068         | 59,253         | 66,686         | 55,894           | 86,529           | 57,473           | 64,203           | 58,848           | 58,387         | 68,992         | 768,434           |
| Wine           | 120,184          | 46,231         | 60,557         | 84,600         | 81,512         | 72,371           | 101,772          | 85,529           | 90,200           | 78,864           | 73,784         | 100,388        | 995,992           |
| Beer           | 853,252          | 548,838        | 566,056        | 841,005        | 798,900        | 808,991          | 1,075,336        | 941,981          | 940,300          | 852,540          | 773,552        | 805,017        | 9,805,768         |
| <b>Total</b>   | <b>1,077,482</b> | <b>631,124</b> | <b>678,681</b> | <b>984,858</b> | <b>947,098</b> | <b>937,256</b>   | <b>1,263,637</b> | <b>1,084,983</b> | <b>1,094,703</b> | <b>990,252</b>   | <b>905,723</b> | <b>974,397</b> | <b>11,570,194</b> |
| 2000           | January          | February       | March          | April          | May            | June             | July             | August           | September        | October          | November       | December       | Total             |
| Liquor         | 110,133          | 33,681         | 50,880         | 57,084         | 60,030         | 52,011           | 88,021           | 52,962           | 74,383           | 62,845           | 67,401         | 47,108         | 756,539           |
| Wine           | 122,392          | 52,465         | 68,760         | 73,846         | 68,037         | 82,188           | 109,839          | 71,062           | 100,440          | 75,898           | 82,768         | 68,143         | 975,838           |
| Beer           | 889,230          | 722,664        | 659,586        | 748,378        | 726,295        | 956,472          | 1,006,572        | 874,235          | 1,019,782        | 688,202          | 760,279        | 457,159        | 9,508,854         |
| <b>9</b>       | <b>1,121,755</b> | <b>808,810</b> | <b>779,226</b> | <b>879,308</b> | <b>854,362</b> | <b>1,090,671</b> | <b>1,204,432</b> | <b>998,259</b>   | <b>1,194,605</b> | <b>826,945</b>   | <b>910,448</b> | <b>572,410</b> | <b>11,241,231</b> |
| 2001           | January          | February       | March          | April          | May            | June             | July             | August           | September        | October          | November       | December       | Total             |
| Liquor         | 76,019           | 51,742         | 51,593         | 62,191         | 68,724         | 62,367           | 76,980           | 66,687           | 87,611           | 59,430           | 72,131         | 69,776         | 805,251           |
| Wine           | 103,781          | 64,212         | 77,978         | 75,830         | 65,530         | 91,383           | 96,150           | 99,364           | 110,253          | 80,146           | 96,462         | 122,664        | 1,083,753         |
| Beer           | 759,299          | 666,646        | 573,504        | 728,992        | 703,988        | 1,021,228        | 998,864          | 995,601          | 970,834          | 702,367          | 794,210        | 747,273        | 9,662,806         |
| <b>Total</b>   | <b>939,099</b>   | <b>782,600</b> | <b>703,075</b> | <b>867,013</b> | <b>838,242</b> | <b>1,174,978</b> | <b>1,171,994</b> | <b>1,161,652</b> | <b>1,168,698</b> | <b>841,943</b>   | <b>962,803</b> | <b>939,713</b> | <b>11,551,810</b> |
| 2002           | January          | February       | March          | April          | May            | June             | July             | August           | September        | October          | November       | December       | Total             |
| Liquor         | 85,790           | 50,559         | 54,989         | 62,864         | 53,724         | 50,205           | 55,117           | 135,212          | 106,868          | 341,044          | 25,134         | 30,754         | 1,052,260         |
| Wine           | 98,583           | 67,961         | 74,219         | 90,534         | 59,373         | 66,821           | 64,858           | 201,955          | 120,346          | 242,723          | 61,141         | 77,119         | 1,225,633         |
| Malt Beverage* |                  |                |                |                |                |                  |                  |                  |                  |                  | 530,388        | 525,294        | 1,055,682         |
| Beer*          | 741,732          | 676,927        | 607,519        | 714,344        | 478,252        | 627,263          | 610,862          | 2,106,346        | 1,073,803        | 1,081,055        | 80,146         | 85,178         | 8,883,427         |
| <b>Total</b>   | <b>926,105</b>   | <b>795,447</b> | <b>736,727</b> | <b>867,742</b> | <b>591,349</b> | <b>744,289</b>   | <b>730,837</b>   | <b>2,443,513</b> | <b>1,301,017</b> | <b>1,664,822</b> | <b>696,809</b> | <b>718,345</b> | <b>12,217,002</b> |

\* Alaska Statute 43.60 changed effective 10/1/2002; Beer qualifying for a reduced rate of tax reported separately.

| 2003         | January          | February       | March          | April          | May              | June           | July           | August           | September        | October        | November       | December       | Total             |
|--------------|------------------|----------------|----------------|----------------|------------------|----------------|----------------|------------------|------------------|----------------|----------------|----------------|-------------------|
| Liquor       | 45,653           | 39,051         | 28,872         | 41,112         | 61,190           | 41,472         | 46,807         | 82,303           | 64,905           | 49,475         | 59,633         | 59,371         | 619,844           |
| Wine         | 91,464           | 61,307         | 41,608         | 64,204         | 100,355          | 55,273         | 62,328         | 134,322          | 107,249          | 59,619         | 98,097         | 103,719        | 979,545           |
| Malt Bev     | 895,658          | 573,373        | 332,833        | 584,148        | 933,493          | 501,976        | 499,621        | 1,217,112        | 821,830          | 423,389        | 717,802        | 638,661        | 8,139,896         |
| Beer         | 121,548          | 77,261         | 64,615         | 70,303         | 111,554          | 107,307        | 123,672        | 178,695          | 136,475          | 85,204         | 103,799        | 87,187         | 1,267,620         |
| <b>Total</b> | <b>1,154,323</b> | <b>750,992</b> | <b>467,928</b> | <b>759,767</b> | <b>1,206,592</b> | <b>706,028</b> | <b>732,428</b> | <b>1,612,432</b> | <b>1,130,459</b> | <b>617,687</b> | <b>979,331</b> | <b>888,938</b> | <b>11,006,905</b> |

Table 8.10



# Other Notes of Interest

## Comparison of Alcohol Tax Rates - January 2003

Since many states charge a sales tax as well as an alcohol tax, Alaska's total tax on alcohol is not actually the highest among the states.

| State          | Rate \$/gal -Liquor | Rank*1   | Rate \$/gal-Wine | Rank *2  | Rate \$/gal -Beer | Rank     |
|----------------|---------------------|----------|------------------|----------|-------------------|----------|
| Alabama        | Footnote 1          | N/A      | 1.7              | N/A      | 0.53              | 4        |
| <b>Alaska</b>  | <b>12.80</b>        | <b>1</b> | <b>2.50</b>      | <b>1</b> | <b>1.07</b>       | <b>1</b> |
| Arizona        | 3.00                | 19       | 0.84             | 19       | 0.16              | 30       |
| Arkansas       | 2.50                | 23       | 0.75             | 23       | 0.23              | 19       |
| California     | 3.30                | 17       | 0.20             | 17       | 0.20              | 21       |
| Colorado       | 2.28                | 28       | 0.32             | 28       | 0.08              | 44       |
| Connecticut    | 435.00              | 8        | 0.60             | 8        | 0.19              | 23       |
| Delaware       | 3.75                | 15       | 0.97             | 15       | 0.16              | 30       |
| Florida        | 6.35                | 2        | 2.25             | 2        | 0.48              | 6        |
| Georgia        | 3.79                | 14       | 1.51             | 14       | 0.48              | 6        |
| Hawaii         | 5.92                | 5        | 1.36             | 5        | 0.92              | 2        |
| Idaho          | Footnote 1          | N/A      | 0.45             | N/A      | 0.15              | 33       |
| Illinois       | 4.50                | 8        | 0.73             | 8        | 0.185             | 26       |
| Indiana        | 2.68                | 22       | 0.47             | 22       | 0.12              | 38       |
| Iowa           | Footnote 1          | N/A      | 1.75             | N/A      | 0.19              | 23       |
| Kansas         | 2.50                | 23       | 0.30             | 23       | 0.18              | 27       |
| Kentucky       | 1.92                | 31       | 0.50             | 31       | 0.08              | 44       |
| Louisiana      | 2.50                | 23       | 0.11             | 23       | 0.32              | 13       |
| Maine          | Footnote 1          | N/A      | 0.60             | N/A      | 0.35              | 11       |
| Maryland       | 1.50                | 32       | 0.40             | 32       | 0.09              | 42       |
| Massachusetts  | 4.05                | 12       | 0.55             | 12       | 0.11              | 40       |
| Michigan       | Footnote 1          | N/A      | 0.51             | N/A      | 0.20              | 21       |
| Minnesota      | 5.03                | 7        | 0.30             | 7        | 0.15              | 33       |
| Mississippi    | Footnote 1          | N/A      | 0.35             | N/A      | 0.43              | 8        |
| Missouri       | 2.00                | 30       | 0.36             | 30       | 0.06              | 48       |
| Montana        | Footnote 1          | N/A      | 1.06             | N/A      | 0.14              | 35       |
| Nebraska       | 3.00                | 19       | 0.75             | 19       | 0.23              | 19       |
| Nevada         | 2.05                | 29       | 0.40             | 29       | 0.09              | 42       |
| New Hampshire  | Footnote 1          | N/A      | Footnote 1       | N/A      | 0.30              | 14       |
| New Jersey     | 4.40                | 10       | 0.70             | 10       | 0.12              | 38       |
| New Mexico     | 6.06                | 4        | 1.70             | 4        | 0.41              | 9        |
| New York       | 6.44                | 3        | 0.19             | 3        | 0.125             | 37       |
| North Carolina | Footnote 1          | N/A      | 0.79             | N/A      | 0.53              | 4        |
| North Dakota   | 2.50                | 23       | 0.50             | 23       | 0.16              | 30       |
| Ohio           | Footnote 1          | N/A      | 0.32             | N/A      | 0.18              | 27       |
| Oklahoma       | 5.56                | 6        | 0.72             | 6        | 0.40              | 10       |
| Oregon         | Footnote 1          | N/A      | 0.67             | N/A      | 0.08              | 44       |
| Pennsylvania   | Footnote 1          | N/A      | Footnote 1       | N/A      | 0.08              | 44       |
| Rhode Island   | 3.75                | 15       | 0.60             | 15       | 0.10              | 41       |
| South Carolina | 2.72                | 21       | 0.90             | 21       | 0.77              | 3        |
| South Dakota   | 3.93                | 13       | 0.93             | 13       | 0.27              | 15       |
| Tennessee      | 4.40                | 10       | 1.21             | 10       | 0.14              | 35       |
| Texas          | 2.40                | 27       | 0.20             | 27       | 0.19              | 23       |
| Utah           | Footnote 1          | N/A      | Footnote 1       | N/A      | 0.35              | 11       |
| Vermont        | Footnote 1          | N/A      | 0.55             | N/A      | 0.265             | 16       |
| Virginia       | Footnote 1          | N/A      | 1.51             | N/A      | 0.26              | 18       |
| Washington     | Footnote 1          | N/A      | 0.87             | N/A      | 0.261             | 17       |
| West Virginia  | Footnote 1          | N/A      | 1.00             | N/A      | 0.18              | 27       |
| Wisconsin      | 3.25                | 18       | 0.25             | 18       | 0.06              | 48       |
| Wyoming        | Footnote 1          | N/A      | Footnote 1       | N/A      | 0.02              | 50       |

Table 8.11

Footnote 1 - Sales are through state stores. Revenue is generated from various taxes, fees and net profits.

\*1 - Out of 32 state which levy a per gallon tax, highest to lowest.

\*2 - Out of 46 state which impose a per gallon tax, highest to lowest.

# Other Notes of Interest

| State by State Comparison of Other Tax Rates - January 2004 |                               |           |                          |          |
|---|-------------------------------|-----------|--------------------------|----------|
| State   | Cigarettes-<br>Cents per Pack | Rank      | State Sales<br>Tax Rates | Rank     |
| Alabama   | 16.5                          | 5         | 0.53                     | 4        |
| <b>Alaska</b>   | <b>100</b>                    | <b>36</b> | <b>1.07</b>              | <b>1</b> |
| Arizona   | 118                           | 40        | 0.16                     | 30       |
| Arkansas  | 59                            | 25        | 0.23                     | 19       |
| California  | 87                            | 33        | 0.20                     | 21       |
| Colorado  | 20                            | 8         | 0.08                     | 44       |
| Connecticut   | 151                           | 47        | 0.19                     | 23       |
| Delaware  | 55                            | 20        | 0.16                     | 30       |
| Florida   | 33.9                          | 11        | 0.48                     | 6        |
| Georgia   | 37                            | 14        | 0.48                     | 6        |
| Hawaii  | 130                           | 44        | 0.92                     | 2        |
| Idaho   | 57                            | 24        | 0.15                     | 33       |
| Illinois  | 98                            | 35        | 0.185                    | 26       |
| Indiana   | 55.5                          | 23        | 0.12                     | 38       |
| Iowa  | 36                            | 12        | 0.19                     | 23       |
| Kansas  | 79                            | 31        | 0.18                     | 27       |
| Kentucky  | 3                             | 2         | 0.08                     | 44       |
| Louisiana   | 36                            | 13        | 0.32                     | 13       |
| Maine   | 100                           | 37        | 0.35                     | 11       |
| Maryland  | 100                           | 38        | 0.09                     | 42       |
| Massachusetts   | 151                           | 48        | 0.11                     | 40       |
| Michigan  | 125                           | 42        | 0.20                     | 21       |
| Minnesota   | 48                            | 17        | 0.15                     | 33       |
| Mississippi   | 18                            | 7         | 0.43                     | 8        |
| Missouri  | 17                            | 6         | 0.06                     | 48       |
| Montana   | 70                            | 29        | 0.14                     | 35       |
| Nebraska  | 64                            | 27        | 0.23                     | 19       |
| Nevada  | 80                            | 32        | 0.09                     | 42       |
| New Hampshire   | 52                            | 18        | 0.30                     | 14       |
| New Jersey  | 205                           | 50        | 0.12                     | 38       |
| New Mexico  | 91                            | 34        | 0.41                     | 9        |
| New York  | 150                           | 46        | 0.125                    | 37       |
| North Carolina  | 5                             | 3         | 0.53                     | 4        |
| North Dakota  | 44                            | 16        | 0.16                     | 30       |
| Ohio  | 55                            | 21        | 0.18                     | 27       |
| Oklahoma  | 23                            | 10        | 0.40                     | 10       |
| Oregon  | 128                           | 43        | 0.08                     | 44       |
| Pennsylvania  | 100                           | 39        | 0.08                     | 44       |
| Rhode Island  | 171                           | 49        | 0.10                     | 41       |
| South Carolina  | 7                             | 4         | 0.77                     | 3        |
| South Dakota  | 53                            | 19        | 0.27                     | 15       |
| Tennessee   | 20                            | 9         | 0.14                     | 35       |
| Texas   | 41                            | 15        | 0.19                     | 23       |
| Utah  | 69.5                          | 28        | 0.35                     | 11       |
| Vermont   | 119                           | 41        | 0.265                    | 16       |
| Virginia  | 2.5                           | 1         | 0.26                     | 18       |
| Washington  | 142.5                         | 45        | 0.261                    | 17       |
| West Virginia   | 55                            | 22        | 0.18                     | 27       |
| Wisconsin   | 77                            | 30        | 0.06                     | 48       |
| Wyoming   | 60                            | 26        | 0.02                     | 50       |

Table 8.12



# Other Notes of Interest

| State by State Comparison of Fuel Tax Rates - January 2004 |                             |           |                             |      |                             |      |
|--|-----------------------------|-----------|-----------------------------|------|-----------------------------|------|
| State  | Highway Gasoline Tax Rates  |           | Diesel Fuel Tax Rates       |      | Gasohol                     |      |
|  | Total<br>(Cents per gallon) | Rank      | Total<br>(Cents per gallon) | Rank | Total<br>(Cents per gallon) | Rank |
| Alabama  | 18                          | 36        | 19.0                        | 34   | 18.0                        | 35   |
| <b>Alaska</b>  | <b>8</b>                    | <b>49</b> | <b>8.0</b>                  | 49   | <b>0.0</b>                  | 50   |
| Arizona  | 18                          | 37        | 18.00                       | 38   | 18.0                        | 36   |
| Arkansas   | 21.5                        | 22        | 22.5                        | 21   | 21.5                        | 21   |
| California   | 18                          | 38        | 18.0                        | 37   | 18.0                        | 37   |
| Colorado   | 22                          | 20        | 20.5                        | 28   | 22.0                        | 20   |
| Connecticut  | 25                          | 8         | 26.0                        | 10   | 24.0                        | 11   |
| Delaware   | 23                          | 18        | 22.0                        | 24   | 23.0                        | 17   |
| Florida  | 14.3                        | 47        | 27.0                        | 7    | 14.3                        | 46   |
| Georgia  | 8                           | 50        | 7.5                         | 50   | 7.5                         | 48   |
| Hawaii   | 16                          | 44        | 16.0                        | 44   | 16.0                        | 43   |
| Idaho  | 25                          | 9         | 25.0                        | 14   | 22.5                        | 19   |
| Illinois   | 19.8                        | 31        | 22.3                        | 22   | 19.8                        | 29   |
| Indiana  | 18                          | 39        | 16.0                        | 43   | 18.0                        | 38   |
| Iowa   | 20.3                        | 26        | 22.5                        | 20   | 19.0                        | 31   |
| Kansas   | 24                          | 13        | 26.0                        | 9    | 24.0                        | 12   |
| Kentucky   | 16.4                        | 43        | 13.4                        | 48   | 16.4                        | 42   |
| Louisiana  | 20                          | 27        | 20.0                        | 31   | 20.0                        | 25   |
| Maine  | 24.6                        | 10        | 25.7                        | 12   | 24.6                        | 8    |
| Maryland   | 23.5                        | 17        | 24.25                       | 17   | 23.5                        | 16   |
| Massachusetts  | 21                          | 24        | 21.0                        | 26   | 21.0                        | 23   |
| Michigan   | 19                          | 33        | 15.0                        | 45   | 19.0                        | 32   |
| Minnesota  | 20                          | 28        | 20.0                        | 30   | 20.0                        | 26   |
| Mississippi  | 18.4                        | 35        | 18.40                       | 36   | 18.4                        | 34   |
| Missouri   | 17.03                       | 41        | 17.03                       | 40   | 17.0                        | 40   |
| Montana  | 27                          | 4         | 27.8                        | 5    | 27.0                        | 4    |
| Nebraska   | 25.7                        | 6         | 25.7                        | 11   | 25.7                        | 6    |
| Nevada   | 24                          | 14        | 27.0                        | 6    | 24.0                        | 13   |
| New Hampshire  | 19.5                        | 32        | 19.5                        | 33   | 19.5                        | 30   |
| New Jersey   | 14.5                        | 46        | 17.5                        | 39   | 14.50                       | 45   |
| New Mexico   | 18.9                        | 34        | 19.9                        | 32   | 18.9                        | 33   |
| New York   | 22.6                        | 19        | 20.9                        | 27   | 22.6                        | 18   |
| North Carolina   | 24.55                       | 11        | 24.6                        | 15   | 24.55                       | 9    |
| North Dakota   | 21                          | 25        | 21.0                        | 25   | 21.0                        | 24   |
| Ohio   | 24                          | 15        | 24.0                        | 19   | 24.0                        | 14   |
| Oklahoma   | 17                          | 42        | 14.00                       | 47   | 17.0                        | 41   |
| Oregon   | 24                          | 16        | 24.0                        | 18   | 24.0                        | 15   |
| Pennsylvania   | 26.2                        | 5         | 31.2                        | 1    | 26.2                        | 5    |
| Rhode Island   | 31                          | 1         | 31.0                        | 2    | 31.0                        | 1    |
| South Carolina   | 16                          | 45        | 16.0                        | 42   | 16.0                        | 44   |
| South Dakota   | 22                          | 21        | 22.0                        | 23   | 20.0                        | 27   |
| Tennessee  | 21.4                        | 23        | 18.4                        | 35   | 21.4                        | 22   |
| Texas  | 20                          | 29        | 20.0                        | 29   | 2.0                         | 49   |
| Utah   | 24.5                        | 12        | 24.5                        | 16   | 24.5                        | 10   |
| Vermont  | 20                          | 30        | 26.0                        | 8    | 20.0                        | 28   |
| Virginia   | 17.5                        | 40        | 16.0                        | 41   | 17.5                        | 39   |
| Washington   | 28                          | 3         | 28.0                        | 4    | 28.0                        | 3    |
| West Virginia  | 25.35                       | 7         | 25.35                       | 13   | 25.35                       | 7    |
| Wisconsin  | 28.5                        | 2         | 28.5                        | 3    | 28.5                        | 2    |
| Wyoming  | 14                          | 48        | 14.0                        | 46   | 14.0                        | 47   |
| District of Columbia                                       | 20                          |           | 20.0                        |      | 20.0                        |      |
| Federal  | 18.4                        |           | 24.40                       |      | 13.1                        |      |

Table 8.13

# Other Notes of Interest

| <b>2003 State by State Tax Revenue</b> |                              |            |      |                      |      |
|--|------------------------------|------------|------|----------------------|------|
| State                                  | Total Taxes<br>(\$ millions) | Per Capita | Rank | % of Personal Income | Rank |
| Alabama                                | 6,416                        | 1,426      | 48   | 5.6                  | 38   |
| <b>Alaska</b>                          | 1,069                        | 1,648      | 37   | 5.1                  | 46   |
| Arizona                                | 8,692                        | 1,557      | 41   | 6.1                  | 33   |
| Arkansas                               | 5,146                        | 1,888      | 21   | 8.1                  | 5    |
| California                             | 79,198                       | 2,232      | 10   | 6.9                  | 17   |
| Colorado                               | 6,636                        | 1,458      | 47   | 4.4                  | 50   |
| Connecticut                            | 9,509                        | 2,730      | 2    | 6.5                  | 26   |
| Delaware                               | 2,126                        | 2,602      | 4    | 8.2                  | 4    |
| Florida                                | 26,905                       | 1,581      | 40   | 5.4                  | 43   |
| Georgia                                | 13,412                       | 1,544      | 42   | 5.4                  | 41   |
| Hawaii                                 | 3,570                        | 2,838      | 1    | 9.6                  | 1    |
| Idaho                                  | 2,344                        | 1,716      | 33   | 6.9                  | 18   |
| Illinois                               | 22,148                       | 1,750      | 30   | 5.3                  | 45   |
| Indiana                                | 11,216                       | 1,810      | 27   | 6.5                  | 25   |
| Iowa                                   | 5,059                        | 1,719      | 31   | 6.1                  | 31   |
| Kansas                                 | 5,008                        | 1,839      | 26   | 6.4                  | 27   |
| Kentucky                               | 8,319                        | 2,022      | 16   | 8                    | 7    |
| Louisiana                              | 7,448                        | 1,656      | 36   | 6.6                  | 22   |
| Maine                                  | 2,697                        | 2,065      | 15   | 7.4                  | 13   |
| Maryland                               | 10,980                       | 1,993      | 17   | 5.5                  | 39   |
| Massachusetts                          | 15,611                       | 2,427      | 7    | 6.2                  | 29   |
| Michigan                               | 22,748                       | 2,257      | 9    | 7.6                  | 11   |
| Minnesota                              | 13,404                       | 2,649      | 3    | 8                    | 6    |
| Mississippi                            | 4,947                        | 1,717      | 32   | 7.7                  | 10   |
| Missouri                               | 8,627                        | 1,513      | 45   | 5.3                  | 44   |
| Montana                                | 1,487                        | 1,620      | 38   | 6.6                  | 21   |
| Nebraska                               | 3,348                        | 1,925      | 19   | 6.6                  | 20   |
| Nevada                                 | 4,129                        | 1,843      | 25   | 6.2                  | 28   |
| New Hampshire                          | 1,959                        | 1,521      | 44   | 4.5                  | 49   |
| New Jersey                             | 19,936                       | 2,308      | 8    | 5.9                  | 36   |
| New Mexico                             | 3,607                        | 1,924      | 20   | 7.8                  | 9    |
| New York                               | 40,558                       | 2,114      | 13   | 5.9                  | 35   |
| North Carolina                         | 15,849                       | 1,885      | 22   | 6.9                  | 16   |
| North Dakota                           | 1,178                        | 1,858      | 24   | 6.9                  | 14   |
| Ohio                                   | 20,652                       | 1,806      | 28   | 6.2                  | 30   |
| Oklahoma                               | 5,906                        | 1,682      | 34   | 6.5                  | 24   |
| Oregon                                 | 5,702                        | 1,602      | 39   | 5.6                  | 37   |
| Pennsylvania                           | 23,187                       | 1,875      | 23   | 6                    | 34   |
| Rhode Island                           | 2,257                        | 2,097      | 14   | 6.8                  | 19   |
| South Carolina                         | 6,353                        | 1,532      | 43   | 6.1                  | 32   |
| South Dakota                           | 1,010                        | 1,322      | 49   | 4.9                  | 47   |
| Tennessee                              | 8,812                        | 1,508      | 46   | 5.5                  | 40   |
| Texas                                  | 29,099                       | 1,316      | 50   | 4.6                  | 48   |
| Utah                                   | 3,951                        | 1,680      | 35   | 6.9                  | 15   |
| Vermont                                | 1,559                        | 2,518      | 5    | 8.5                  | 2    |
| Virginia                               | 12,969                       | 1,756      | 29   | 5.4                  | 42   |
| Washington                             | 12,960                       | 2,114      | 12   | 6.5                  | 23   |
| West Virginia                          | 3,589                        | 1,983      | 18   | 8.4                  | 3    |
| Wisconsin                              | 12,185                       | 2,227      | 11   | 7.5                  | 12   |
| Wyoming                                | 1,217                        | 2,429      | 6    | 7.9                  | 8    |
| U.S. Total                             | 546,694                      | 1,884      |      | 6.2                  |      |

Table 8.14

# Other Notes of Interest

## Select Economic Detail of Select Countries

|                | Country's Budget (revenues) (per capita) | Tourist Arrivals 1997 | Life Expectancy at Birth | School Life Expectancy (Education) Years-1999/2000 | Economic Aid - Donor Per Capita | Gross Domestic Product Per Person | Population 2003 Estimates |
|----------------|--|-----------------------|--------------------------|--|---------------------------------|-----------------------------------|---------------------------|
| Andorra        | \$5,567.60                               |                       | 83.49                    |  | 0                               | 18,799.71                         |                           |
| Aruba          | \$1,917.02                               |                       | 78.83                    |  | 0                               | 27,384.11                         |                           |
| Austria        | \$6,472.72                               |                       | 78.17                    | 14.7   | 50.07                           | 27,808.28                         | 8,188,207                 |
| Australia      | \$4,398.94                               |                       | 80.13                    | 16.6   | 45.30                           | 26,631.88                         | 19,731,984                |
| Bangladesh     |  |                       |                          | 5.1  | 0                               |                                   | 138,448,210               |
| Belgium        | \$11,021.38                              | 6,037,000             | 78.29                    | 15.8   | 74.25                           | 29,127.94                         | 10,289,088                |
| Bermuda        | \$9,452.25                               |                       | 77.41                    |  | 0                               | 34,893.45                         |                           |
| Brazil         |  | 2,850,000             |                          | 13.4   | 0                               | 7,559.08                          | 182,032,604               |
| Canada         | \$5,545.35                               | 17,636,000            | 79.83                    | 14.8   | 40.36                           | 29,002.91                         | 32,207,113                |
| Cayman Islands | \$6,324.22                               |                       | 79.67                    |  | 0                               | 30,285.68                         |                           |
| China          |  | 23,770,000            | 72.22                    |  | 0                               |                                   | 1,286,975,468             |
| Czech Republic | \$1,629.39                               | 16,830,000            | 75.18                    | 13.5   | 0                               | 15,328.00                         | 10,249,216                |
| Denmark        | \$9,824.70                               | 2,158,000             | 77.10                    | 15.6   | 302.72                          | 28,842.66                         |                           |
| Egypt          |  | 3,657,000             |                          | 10.3   | 0                               |                                   | 74,718,797                |
| Finland        | \$6,954.63                               | 1,832,000             | 77.92                    | 16.7   | 73.01                           | 25,776.44                         |                           |
| France         | \$4,752.36                               | 67,310,000            | 79.28                    | 15.4   | 104.68                          | 25,888.77                         | 60,180,529                |
| Germany        | \$9,733.20                               | 15,837,000            | 78.42                    | 15.3   | 67.96                           | 26,214.12                         | 82,398,326                |
| Gibraltar      | \$11,052.70                              |                       | 79.38                    |  | 0                               | 18,001.15                         |                           |
| Greece         | \$4,219.01                               | 10,070,000            | 79.89                    | 14.3   | 0                               | 19,060.58                         | 10,665,989                |
| Guernsey       | \$5,882.62                               |                       | 80.04                    |  | 0                               | 20,056.15                         |                           |
| Hong Kong      | \$3,083.51                               |                       | 79.93                    |  | 0                               | 26,845.47                         | 7,394,170                 |
| Hungary        | \$1,294.12                               | 17,248,000            | 72.17                    | 13.6   | 0                               | 13,339.42                         | 10,045,407                |
| Iceland        | \$12,464.47                              | 202,000               | 79.80                    | 15.8   | 0                               | 30,071.43                         |                           |
| India          |  | 2,374,000             |                          |  | 0                               |                                   | 1,049,700,118             |
| Indonesia      |  | 5,185,000             |                          | 10   | 0                               |                                   | 234,893,453               |
| Ireland        | \$7,823.37                               | 5,557,000             | 77.35                    | 14.9   | 72.11                           | 28,974.50                         |                           |
| Italy          | \$8,689.90                               | 34,087,000            | 79.40                    | 14.7   | 17.24                           | 25,086.91                         | 57,998,353                |
| Japan          | \$3,466.58                               | 4,218,000             | 80.93                    | 14.3   | 71.53                           | 28,699.55                         | 127,214,499               |
| Luxembourg     | \$12,110.34                              |                       | 77.66                    | 13.1   | 352.3                           | 48,309.28                         |                           |
| Mexico         | \$1,296.37                               | 19,351,000            | 72.30                    | 11.5   | 0                               | 8,811.53                          | 104,907,991               |
| Netherlands    | \$8,296.95                               |                       | 78.74                    | 15.9   | 216.71                          | 27,107.50                         | 16,150,511                |
| New Zealand    | \$7,389.95                               |                       | 78.32                    | 16.2   | 25.23                           | 19,841.53                         |                           |
| Nigeria        |  |                       |                          |  | 0                               |                                   | 133,881,703               |
| Norway         | \$15,771.68                              |                       | 79.09                    | 16.9   | 307.95                          | 32,797.17                         |                           |
| Pakistan       |  | 375,000               |                          |  | 0                               |                                   | 150,694,740               |
| Phillippines   |  | 2,223,000             |                          | 11.2   | 0                               |                                   | 84,619,974                |
| Poland         | \$1,284.22                               | 19,520,000            | 73.91                    | 14.4   | 0                               | 9,662.72                          | 38,622,660                |
| Portugal       | \$4,454.55                               | 1,072,000             | 76.35                    | 15.2   | 26.82                           | 19,322.86                         | 10,102,022                |
| Russia         |  | 15,350,000            |                          |  | 0                               | 9,749.09                          | 144,526,278               |
| San Marino     | \$14,225.25                              | 532,000               | 81.43                    |  | 0                               | 33,429.35                         |                           |
| Singapore      | \$6,053.90                               |                       | 80.42                    |  | 0                               | 24,389.21                         |                           |
| Spain          | \$2,610.80                               | 43,252,000            | 79.23                    | 15.3   | 33.07                           | 21,152.52                         | 40,217,413                |
| Sweden         | \$13,403.79                              | 2,388,000             | 79.97                    | 16   | 191.48                          | 25,985.33                         | 8,878,085                 |
| Switzerland    | \$4,099.12                               |                       | 79.99                    | 15   | 150.30                          | 31,891.17                         | 7,318,638                 |
| Turkey         |  | 9,040,000             |                          | 9.5  | 0                               | 7,189.89                          | 68,109,469                |
| United Kingdom | \$9,401.83                               | 25,515,000            | 78.16                    | 16.4   | 74.88                           | 25,426.55                         | 60,094,648                |
| United States  | \$6,702.42                               | 47,752,000            | 77.14                    | 15.2   | 23.76                           | 35,991.96                         | 290,342,554               |
| Vietnam        |  |                       |                          | 10.4   | 0                               |                                   | 81,624,716                |

Table 8.15

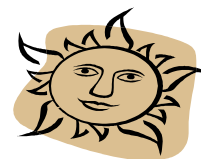
# Other Notes of Interest

| Rank | Country              | Imports             | Exports             | Net Gain            | Date of Information |
|------|----------------------|---------------------|---------------------|---------------------|---------------------|
| .    | World                | \$6,531,000,000,000 | \$6,421,000,000,000 | (\$110,000,000,000) | 2002 est.           |
| 2    | United States        | \$1,260,000,000,000 | \$714,500,000,000   | (\$545,500,000,000) | 2003 est.           |
| 3    | Germany              | \$585,000,000,000   | \$696,900,000,000   | \$111,900,000,000   | 2003 est.           |
| 4    | China                | \$397,400,000,000   | \$436,100,000,000   | \$38,700,000,000    | 2003 est.           |
| 5    | United Kingdom       | \$363,600,000,000   | \$304,500,000,000   | (\$59,100,000,000)  | 2003 est.           |
| 6    | Japan                | \$346,600,000,000   | \$447,100,000,000   | \$100,500,000,000   | 2003 est.           |
| 7    | France               | \$339,900,000,000   | \$346,500,000,000   | \$6,600,000,000     | 2003 est.           |
| 8    | Italy                | \$271,100,000,000   | \$278,100,000,000   | \$7,000,000,000     | 2003 est.           |
| 9    | Canada               | \$240,400,000,000   | \$279,300,000,000   | \$38,900,000,000    | 2003 est.           |
| 10   | Hong Kong            | \$230,300,000,000   | \$225,900,000,000   | (\$4,400,000,000)   | 2003 est.           |
| 11   | Netherlands          | \$217,700,000,000   | \$253,200,000,000   | \$35,500,000,000    | 2003 est.           |
| 12   | Spain                | \$197,100,000,000   | \$159,400,000,000   | (\$37,700,000,000)  | 2003 est.           |
| 13   | Korea, South         | \$175,600,000,000   | \$201,300,000,000   | \$25,700,000,000    | 2003 est.           |
| 14   | Belgium              | \$173,000,000,000   | \$182,900,000,000   | \$9,900,000,000     | 2003 est.           |
| 15   | Mexico               | \$168,900,000,000   | \$164,800,000,000   | (\$4,100,000,000)   | 2003 est.           |
| 16   | Singapore            | \$121,600,000,000   | \$142,400,000,000   | \$20,800,000,000    | 2003 est.           |
| 17   | Taiwan               | \$119,600,000,000   | \$143,000,000,000   | \$23,400,000,000    | 2003 est.           |
| 18   | Switzerland          | \$102,200,000,000   | \$110,000,000,000   | \$7,800,000,000     | 2003 est.           |
| 19   | Sweden               | \$83,270,000,000    | \$102,800,000,000   | \$19,530,000,000    | 2003 est.           |
| 20   | Australia            | \$82,910,000,000    | \$68,670,000,000    | (\$14,240,000,000)  | 2003 est.           |
| 21   | Austria              | \$81,590,000,000    | \$83,450,000,000    | \$1,860,000,000     | 2003 est.           |
| 22   | Russia               | \$74,800,000,000    | \$134,400,000,000   | \$59,600,000,000    | 2003 est.           |
| 23   | Malaysia             | \$74,400,000,000    | \$98,400,000,000    | \$24,000,000,000    | 2003 est.           |
| 24   | India                | \$74,150,000,000    | \$57,240,000,000    | (\$16,910,000,000)  | 2003 est.           |
| 25   | Thailand             | \$65,300,000,000    | \$75,990,000,000    | \$10,690,000,000    | 2003 est.           |
| 26   | Poland               | \$63,650,000,000    | \$57,600,000,000    | (\$6,050,000,000)   | 2003 est.           |
| 27   | Turkey               | \$62,430,000,000    | \$49,120,000,000    | (\$13,310,000,000)  | 2003 est.           |
| 28   | Ireland              | \$57,540,000,000    | \$98,310,000,000    | \$40,770,000,000    | 2003 est.           |
| 29   | Denmark              | \$54,470,000,000    | \$64,160,000,000    | \$9,690,000,000     | 2003 est.           |
| 30   | Czech Republic       | \$50,400,000,000    | \$46,770,000,000    | (\$3,630,000,000)   | 2003 est.           |
| 31   | Brazil               | \$48,250,000,000    | \$73,280,000,000    | \$25,030,000,000    | 2003 est.           |
| 32   | Hungary              | \$46,190,000,000    | \$42,030,000,000    | (\$4,160,000,000)   | 2003 est.           |
| 33   | Portugal             | \$43,730,000,000    | \$31,130,000,000    | (\$12,600,000,000)  | 2003 est.           |
| 34   | Indonesia            | \$40,220,000,000    | \$63,890,000,000    | \$23,670,000,000    | 2003 est.           |
| 35   | Norway               | \$40,190,000,000    | \$67,270,000,000    | \$27,080,000,000    | 2003 est.           |
| 36   | Finland              | \$37,350,000,000    | \$54,280,000,000    | \$16,930,000,000    | 2003 est.           |
| 37   | United Arab Emirates | \$37,160,000,000    | \$56,730,000,000    | \$19,570,000,000    | 2003 est.           |
| 38   | Philippines          | \$35,970,000,000    | \$34,560,000,000    | (\$1,410,000,000)   | 2003 est.           |
| 39   | South Africa         | \$33,890,000,000    | \$36,770,000,000    | \$2,880,000,000     | 2003 est.           |
| 40   | Greece               | \$33,270,000,000    | \$5,899,000,000     | (\$27,371,000,000)  | 2003 est.           |
| 41   | Israel               | \$32,270,000,000    | \$29,320,000,000    | (\$2,950,000,000)   | 2003 est.           |
| 42   | Saudi Arabia         | \$30,380,000,000    | \$86,530,000,000    | \$56,150,000,000    | 2003 est.           |
| 43   | Puerto Rico          | \$29,100,000,000    | \$46,900,000,000    | \$17,800,000,000    | 2001                |
| 44   | Iran                 | \$25,260,000,000    | \$29,880,000,000    | \$4,620,000,000     | 2003 est.           |
| 45   | Ukraine              | \$23,580,000,000    | \$23,630,000,000    | \$50,000,000        | 2003 est.           |
| 46   | Vietnam              | \$22,500,000,000    | \$19,880,000,000    | (\$2,620,000,000)   | 2003 est.           |
| 47   | Romania              | \$22,170,000,000    | \$17,630,000,000    | (\$4,540,000,000)   | 2003 est.           |
| 48   | Slovakia             | \$21,900,000,000    | \$21,250,000,000    | (\$650,000,000)     | 2003 est.           |
| 49   | Chile                | \$17,400,000,000    | \$20,440,000,000    | \$3,040,000,000     | 2003 est.           |
| 50   | New Zealand          | \$16,060,000,000    | \$15,860,000,000    | (\$200,000,000)     | 2003 est.           |

Table 8.16

# Other Notes of Interest

## Average Weather Conditions for Select Kenai Peninsula Borough Sites ...



|         | Average Summer Temperature | Average Winter Temperature | Average Temperature | Average Total Precipitation | Average Snowfall |
|---------|----------------------------|----------------------------|---------------------|-----------------------------|------------------|
| Homer   | 52                         | 23.8                       | 37.4                | 24.64 inches                | 54.9 inches      |
| Hope    | 55.4                       | 19.8                       | 36.7                | 22.15 inches                | 89.5 inches      |
| Kenai   | 52.9                       | 14.1                       | 33.7                | 19.27 inches                | 61.3 inches      |
| Nikiski | 53.6                       | 16.4                       | 34.8                | 17.89 inches                | 33 inches        |
| Seward  | 54.5                       | 26.1                       | 39.7                | 66.18 inches                | 79.5 inches      |



## and Select Alaska Sites



|              |      |       |      |              |             |
|--------------|------|-------|------|--------------|-------------|
| Anchorage    | 56.5 | 16.3  | 35.8 | 15.74 inches | 71 inches   |
| Barrow       | 37.4 | -14.4 | 9.9  | 4.53 inches  | 29.4 inches |
| Fairbanks    | 59.5 | -7.2  | 26.7 | 10.45 inches | 68.1 inches |
| Juneau       | 55   | 26.7  | 40.8 | 56.21 inches | 99.9 inches |
| Mt. McKinley | 52.3 | 2.5   | 26.5 | 15.24 inches | 82.8 inches |

Temperatures are listed in degrees Fahrenheit

Summer – June, July, August

Winter – December, January, February

Term of averages varies from site to site, category to category



Table 8.17

## Elevation of Kenai Peninsula Borough Cities



|          |             |            |
|----------|-------------|------------|
| Homer    | 27.1 meters | 88.9 feet  |
| Kenai    | 26.2 meters | 85.9 feet  |
| Seward   | 6.7 meters  | 22.0 feet  |
| Soldotna | 34.1 meters | 111.8 feet |

Table 8.14

The highest point within the Kenai Peninsula Borough is Mt. Spurr at 11,100 ft +/-, and one of the lowest points is a 580 ft. hole off the end of the Homer Spit. Areas in the Kenai Fjords have depths near 600 feet as well.

## Hours of Sunlight

The shortest day of the year in the central Kenai Peninsula is December 20 when the sun rises at 10:11 AM and sets at 3:54 PM for 5 hours and 43 minutes of daylight. On the longest day, June 21, the sun rises at 3:34 AM and sets at 10:38 PM for 17 hours and 4 minutes of daylight.

# KPB Commercial Fishing Industry

## Industry Overview

The State of Alaska Constitution directs that natural resources be managed for the maximum benefit of its people. It also directs that renewable resources be managed for maximum sustainable yield. Each of these directives impact management of commercial fisheries in KPB waters, namely Cook Inlet and Prince William Sound. Salmon fisheries within the KPB include five species; sockeye or red salmon, chinook or king salmon, coho or silver salmon, pink salmon or humpy, and chum or dog salmon. Other fisheries include groundfish such as halibut or sole; middle fish such as cod, sablefish, herring, and pollock; and shellfish - shrimp, scallops, oysters; as well as other developing fisheries.



Salmon fisheries are more politicized than other fisheries as commercial fishers, sport fishers and subsistence users vie for greater shares of the resource. More permits are issued, and greater production is harvested, in this fishery than any other within KPB waters. Management of fisheries was under federal jurisdiction from the time Alaska was purchased until statehood. Federal management was weak so the State took over and a science-based management style was implemented. Two management goals were adopted; to ensure spawning stock escapement and to provide allocation of fish to user groups by management plan priorities. Management plans provide that subsistence uses must be given top priority, a dynamic political issue. As of October 1999, the federal government regained management authority in response to perceived issues of management inequities.

Harvesting. The customary salmon harvest methods are gill netting - either set or drift, and purse seining. Allocation conflicts occur within these commercial fishery sub-groups as well. Purse seiners, generally 30' to 40' long, play a net into the water while traveling in a circle around a school of fish. When the circle is complete, the bottom of the net is closed to capture the fish. Gillnetters set nets along the coastline, catching fish as they migrate to spawning beds. Individual nets are 30 to 40 fathoms long.



Shrimp and other bottom fish may be harvested by pots placed in likely locations at depths greater than 100 feet, and by trawlers, where vessels in the Cook Inlet which may be 80 to 100 feet in length tow large cone-shaped, weighted nets near the bottom of the body of water. Finally, longliners are those vessels that set a line that may be up to a mile long, harvesting halibut, blackcod, lingcod and rockfish. Vessels used in this fishery are generally 50 to 100 feet long.

Commercial fishing in the region now known as the Kenai Peninsula Borough began in the 1880's when salting was the primary preservation method. Since that time, canning and more recently, freezing have emerged as preservation methods of choice by commercial buyers.

Management issues include potential for over harvest, pollution, conservation, equity between fisheries, predatory threats, oceanic environmental conditions and jurisdictional rights. Some of these issues are poorly understood and may be impossible to manage.

# KPB Commercial Fishing Industry

## Industry Overview - continued

**Salmon.** Of all fisheries, the salmon fishery has the greatest impact on the KPB economy due to its size in relation to other fisheries. It is difficult to assess the impact on employment because many operations are family-owned and operated, releasing them from normal labor reporting practices.

The Kenai Wild Salmon branding project successfully completed the third year of its program to provide the high quality Cook Inlet salmon for premium prices, through a quality assurance program dovetailed with a brand marketing and promotional campaign. The aim of the project is to elevate the awareness of Cook Inlet salmon domestically, and impact the revitalization of the commercial salmon fishing industry in the area by focusing training and grant funding on improved handling and processing of a value-added consumer ready salmon product.

Several taxes are paid within the industry for development and maintenance of the fishery with various intents. A 1% tax is imposed on permit holders by the State for operations of the Alaska Seafood Marketing Institute. This tax is based upon the ex-vessel value paid by processors to commercial fishermen. A 2% Salmon Enhancement Tax is also assessed on the ex-vessel value paid to salmon fishers. Finally, the 3% Raw Fish Tax is paid by the processor, based upon the ex-vessel value of all fish processed in the facility. This tax is refunded to local governments as revenue sharing. See page 101 for more complete detail.

**Halibut.** Halibut farms are in experimental stages in Norway and other countries in this global economy and may be a factor affecting the Kenai Peninsula Borough commercial halibut industry in the not-to-distant future. Farmed halibut are provided shelving because they like to rest on the floor of the ocean. Shelving provides an abundance of space for each fish while not requiring the full extent of ocean floor that would normally be required for the same number of fish in the wild. Homer and Seward are two of the top landing ports in pounds of halibut. Homer received slightly more than 12 million pounds during 2003, the top landing port, while Seward received nearly 7.3 million pounds, third highest following Kodiak with 7.8 million pounds and Akutan and Dutch Harbor with near 5.6 million pounds.

**Sablefish.** Sablefish, also known as black cod, are a high quality fish producing white meat. The fish are not commonly fished for sport as they are found in cold, deep water. The high oil content of Sablefish makes it especially rich in Omega-3 fatty acids which many experts believe reduce the incidence of heart disease. As with halibut, Homer and Seward are the top landing ports with 6.3 million pounds landed in Seward and 2.4 million pounds landed in Homer during the 2003 season.



# KPB Commercial Fishing Industry

## Employment

The AK DOLWD provides Industry employment detail for employees whose employers are not exempt from reporting. The fishing industry includes family business employees that are not reported due to reporting exemptions, so these employees are enumerated by crewmember licenses sold.

Crewmember counts and employment in "food and kindred products," the sector that includes fish processing, are presented. Sector employment as a percent of KPB employment has declined from 14.7% during 1980 to 3.3% during 2003. All 2003 data is preliminary.

| Permit Holders & Crew Members<br>All Species - 2001, 2002, 2003 |                |       |       |              |       |       |
|---|----------------|-------|-------|--------------|-------|-------|
| Community   | Permit Holders |       |       | Crew Members |       |       |
|   | 2001           | 2002  | 2003  | 2001         | 2002  | 2003  |
| Anchor Point  | 80             | 64    | 67    |              | 65    | 54    |
| Beluga River  |                |       | 0     |              | 0     | 0     |
| Clam Gulch  | 29             | 35    | 32    |              | 16    | 20    |
| Cooper Landing  | 3              | 4     | 4     |              | 3     | 6     |
| Fritz Creek   | 11             | 12    | 11    |              | 10    | 13    |
| Halibut Cove  | 9              | 9     | 8     |              | 3     | 2     |
| Homer   | 525            | 497   | 505   |              | 462   | 487   |
| Hope  | 1              | 1     | 1     |              | 0     | 1     |
| Kasilof   | 158            | 152   | 149   |              | 76    | 103   |
| Kenai   | 235            | 234   | 239   |              | 189   | 254   |
| Moose Pass  | 2              | 2     | 1     |              | 2     | 5     |
| Nanwalek/English Bay  | 6              | 6     | 5     |              | 2     | 11    |
| Nikiski/Nikishka  | 57             | 57    | 52    |              | 55    | 54    |
| Nikolaevsk  | 20             | 20    | 19    |              | 12    | 15    |
| Ninilchik   | 53             | 51    | 57    |              | 36    | 36    |
| Port Graham   | 11             | 10    | 11    |              | 6     | 8     |
| Seldovia  | 59             | 49    | 50    |              | 23    | 30    |
| Seward  | 77             | 72    | 66    |              | 103   | 106   |
| Soldotna  | 168            | 156   | 147   |              | 145   | 196   |
| Sterling  | 18             | 20    | 25    |              | 32    | 26    |
| Tyonek  | 20             | 20    | 20    |              | 6     | 4     |
| Total   | 1,542          | 1,471 | 1,469 | NA           | 1,246 | 1,431 |

Table 9.2

| Totals 1999-2003 |       |       |
|------------------|-------|-------|
| 1999             | 1,535 | 2,017 |
| 2000             | 1,554 | 1,900 |
| 2001             | 1,542 | NA    |
| 2002             | 1,471 | 1,246 |
| 2003             | 1,469 | 1,431 |

Table 9.4

| Commercial Fishing Industry<br>Average Monthly Employment |            |        |                          |
|---|------------|--------|--------------------------|
| Year  | Processing | KPB    | Processing as % of Whole |
| 1980  | 1,235      | 8,398  | 14.71%                   |
| 1981  | 1,118      | 9,116  | 12.26%                   |
| 1982  | 1,090      | 9,854  | 11.06%                   |
| 1983  | 888        | 10,400 | 8.54%                    |
| 1984  | 735        | 11,403 | 6.45%                    |
| 1985  | 826        | 12,214 | 6.76%                    |
| 1986  | 730        | 11,436 | 6.38%                    |
| 1987  | 783        | 10,804 | 7.25%                    |
| 1988  | 948        | 11,089 | 8.55%                    |
| 1989  | 1,034      | 13,063 | 7.92%                    |
| 1990  | 1,161      | 13,891 | 8.36%                    |
| 1991  | 1,284      | 14,376 | 8.93%                    |
| 1992  | 1,137      | 14,474 | 7.86%                    |
| 1993  | 1,024      | 15,451 | 6.63%                    |
| 1994  | 989        | 15,816 | 6.25%                    |
| 1995  | 967        | 16,107 | 6.00%                    |
| 1996  | 1,097      | 16,110 | 6.81%                    |
| 1997  | 1,076      | 16,328 | 6.59%                    |
| 1998  | 808        | 16,586 | 4.87%                    |
| 1999  | 641        | 16,340 | 3.92%                    |
| 2000  | 658        | 16,984 | 3.87%                    |
| 2001  | 474        | 17,367 | 2.73%                    |
| 2002  | 328        | 17,614 | 1.86%                    |
| 2003  | 586        | 17,777 | 3.30%                    |

Table 9.3

| Public Intents to Transfer - 3/2/2003   |
|---|
| Cook Inlet Salmon, Purse Seine - 3      |
| Cook Inlet Salmon - Set Gill Net - 21   |
| Cook Inlet Salmon - Drift Gill Net - 30 |

Table 9.5



# KPB Commercial Fishing Industry

## Permit Values

| Estimated Average Permit Value |                                  |                                     |                                   |                                   |
|--------------------------------|----------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|
|                                | Cook Inlet Salmon<br>Purse Seine | Cook Inlet Salmon<br>Drift Gill Net | Cook Inlet Salmon<br>Set Gill Net | Cook Inlet Herring<br>Purse Seine |
| 1985                           | 58,375                           | 62,605                              | 16,312                            | 16,700                            |
| 1986                           | 60,000                           | 64,962                              | 18,191                            | 31,058                            |
| 1987                           | 60,455                           | 86,944                              | 26,837                            | 111,364                           |
| 1988                           | 66,089                           | 138,725                             | 43,766                            | 206,250                           |
| 1989                           | 90,000                           | 176,844                             | 61,511                            | 241,667                           |
| 1990                           | 186,667                          | 202,058                             | 98,514                            | 228,333                           |
| 1991                           | 163,000                          | 177,500                             | 71,900                            | 128,000                           |
| 1992                           | 134,500                          | 88,800                              | 43,000                            | 80,600                            |
| 1993                           | 134,500                          | 89,800                              | 35,500                            | 80,600                            |
| 1994                           | 134,500                          | 65,000                              | 28,400                            | 67,000                            |
| 1995                           | 90,800                           | 85,500                              | 30,300                            | 74,600                            |
| 1996                           | 37,400                           | 75,100                              | 37,100                            | 104,800                           |
| 1997                           | 32,000                           | 75,800                              | 24,700                            | 108,000                           |
| 1998                           | 24,100                           | 42,000                              | 20,600                            | 108,000                           |
| 1999                           | 17,200                           | 25,200                              | 13,200                            | 55,000                            |
| 2000                           | 15,800                           | 32,300                              | 12,200                            | 24,400                            |
| 2001                           | 15,800                           | 22,300                              | 10,600                            | 23,000                            |
| 2002                           | 11,500                           | 11,700                              | 8,000                             | 23,000                            |
| 2003                           | 10,800                           | 15,700                              | 8,600                             | 23,000                            |

Table 9.6

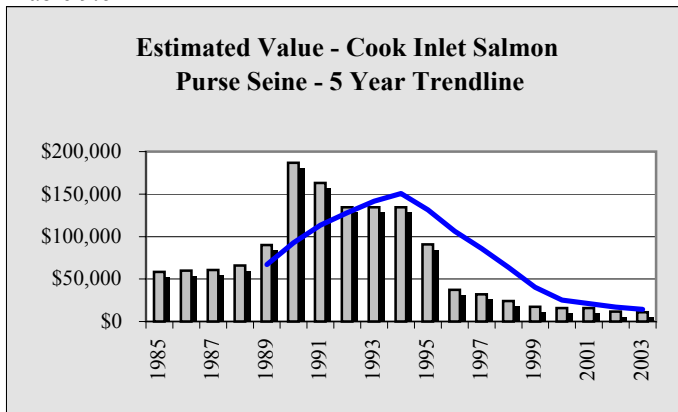


Chart 9.1

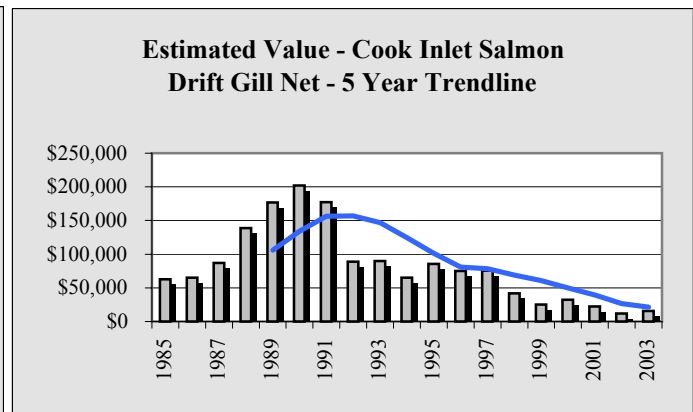


Chart 9.2

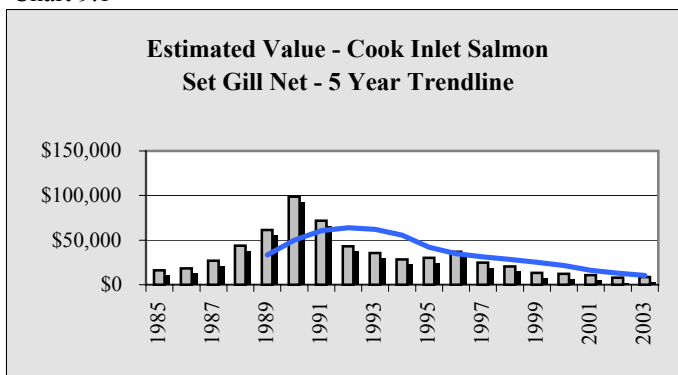


Chart 9.3

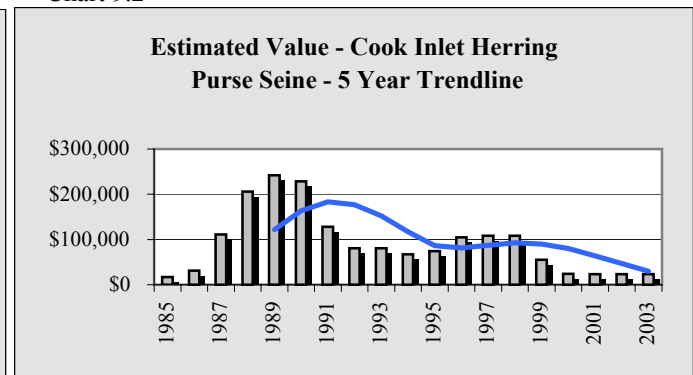


Chart 9.4

# KPB Commercial Fishing Industry

## Salmon Permitting Activity

### Salmon Permits and Fishing Activity by Area of Residence - 2002, 2003

|                         | Number of Permit Holders |       | Number of Permits Fished |      | Total Pounds Landed |            | Estimated Gross Earnings in \$ |            |
|-------------------------|--------------------------|-------|--------------------------|------|---------------------|------------|--------------------------------|------------|
|                         | 2002                     | 2003  | 2002                     | 2003 | 2002                | 2003       | 2002                           | 2003       |
| Anchor Point            | 41                       | 40    | 24                       | 25   | 1,508,819           | 1,484,662  | 374,183                        | 438,057    |
| Clam Gulch              | 29                       | 25    | 25                       | 18   | 645,393             | 782,073    | 308,438                        | 476,095    |
| Cooper Landing          | 4                        | 4     | 3                        | 4    | X                   | 88,247     | X                              | 43,142     |
| Fritz Creek             | 5                        | 3     | 5                        | 3    | 227,402             | X          | 78,036                         | X          |
| Halibut Cove            | 5                        | 5     | 4                        | 3    | 156,256             | X          | 79,720                         | X          |
| Homer                   | 322                      | 342   | 206                      | 248  | 30,245,766          | 33,195,907 | 6,104,218                      | 9,587,248  |
| Hope                    | 1                        | 1     | 0                        | 0    | 0                   | 0          | 0                              | 0          |
| Kasilof                 | 141                      | 140   | 107                      | 113  | 5,362,563           | 6,453,268  | 1,611,046                      | 2,148,323  |
| Kenai                   | 213                      | 217   | 155                      | 177  | 5,505,701           | 5,909,198  | 2,605,185                      | 3,089,569  |
| Moose Pass              | 2                        | 1     | 1                        | 1    | X                   | X          | X                              | X          |
| Nanwalek                | 5                        | 5     | 4                        | 4    | 52,702              | 84,246     | 29,070                         | 50,144     |
| Nikiski                 | 50                       | 46    | 44                       | 39   | 1,525,835           | 1,272,076  | 496,282                        | 524,616    |
| Nikolaevsk              | 13                       | 12    | 10                       | 9    | 357,786             | 228,028    | 157,382                        | 113,370    |
| Ninilchik               | 46                       | 50    | 32                       | 40   | 1,134,871           | 1,369,952  | 491,168                        | 760,662    |
| Port Graham             | 11                       | 11    | 0                        | 2    | 0                   | X          | 0                              | X          |
| Seldovia                | 34                       | 33    | 18                       | 19   | 928,576             | 989,992    | 558,316                        | 636,414    |
| Seward                  | 40                       | 37    | 20                       | 16   | 4,245,088           | 2,529,685  | 730,091                        | 715,976    |
| Soldotna                | 136                      | 126   | 93                       | 99   | 3,912,744           | 5,357,395  | 1,393,933                      | 1,932,132  |
| Sterling                | 16                       | 19    | 9                        | 15   | X                   | 407,865    | X                              | 234,741    |
| Tyonek                  | 20                       | 20    | 7                        | 4    | 6,038               | X          | 6,878                          | X          |
| Kenai Peninsula Borough | 1,137                    | 1,139 | 769                      | 809  | 56,585,524          | 60,923,383 | 15,381,131                     | 21,147,849 |

Table 9.7

Totals may not agree due to masking for confidentiality in certain areas.

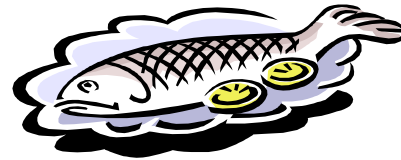
2003 data is preliminary.

| Kenai Peninsula Borough | Number of Permit Holders | Number of Permits Fished | Total Pounds Landed | Estimated Gross Earnings in \$ |
|-------------------------|--------------------------|--------------------------|---------------------|--------------------------------|
| 1999                    | 1,149                    | 945                      | 56,808,070          | 38,095,724                     |
| 2000                    | 1,156                    | 938                      | 54,289,724          | 24,090,722                     |
| 2001                    | 1,160                    | 876                      | 53,451,920          | 18,065,964                     |
| 2002                    | 1,137                    | 769                      | 56,585,524          | 15,381,131                     |
| 2003                    | 1,139                    | 809                      | 60,923,383          | 21,147,849                     |

Table 9.8

# KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon



### Weight

**Average Weight in Pounds – 1994-2003**

|         | 1994  | 1995 | 1996  | 1997  | 1998  | 1999  | 2000  | 2001  | 2002  | 2003  |
|---------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| Chinook | 30.61 | 24.6 | 22.00 | 26.38 | 21.63 | 22.88 | 25.28 | 17.79 | 21.79 | 19.65 |
| Sockeye | 5.64  | 5.6  | 6.20  | 6.44  | 5.31  | 5.59  | 6.75  | 5.89  | 6.30  | 5.76  |
| Coho    | 7.18  | 6.5  | 6.50  | 6.43  | 6.97  | 5.88  | 7.20  | 6.61  | 6.74  | 6.50  |
| Pink    | 3.22  | 2.9  | 2.83  | 3.09  | 3.30  | 2.52  | 2.51  | 3.12  | 3.46  | 3.25  |
| Chum    | 6.89  | 7.2  | 10.00 | 7.33  | 7.27  | 7.99  | 8.10  | 8.12  | 7.89  | 6.96  |

Table 9.9

**Cook Inlet Salmon - Average Weight in Pounds by Species**

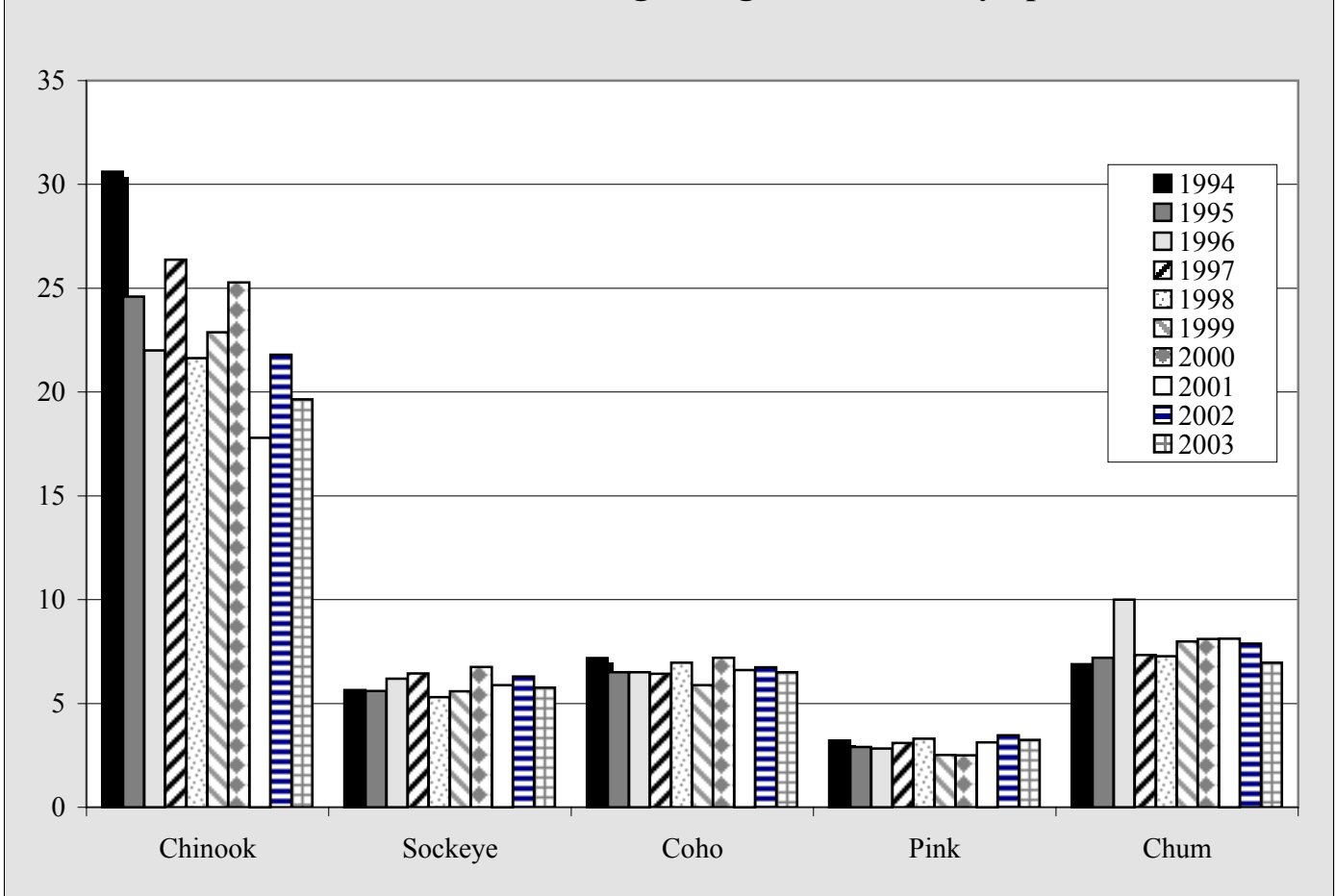


Chart 9.5

# KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

### Price Per Pound



**Average Price Per Pound – 1994-2003 - in \$**

|         | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---------|------|------|------|------|------|------|------|------|------|------|
| Chinook | 0.93 | 0.99 | 1.15 | 0.98 | 1.25 | 1.18 | 1.21 | 1.09 | 1.15 | 1.15 |
| Sockeye | 1.45 | 1.18 | 1.15 | 1.15 | 1.35 | 1.34 | 0.85 | 0.65 | 0.56 | 0.65 |
| Coho    | 0.67 | 0.49 | 0.50 | 0.40 | 0.55 | 0.45 | 0.40 | 0.30 | 0.22 | 0.27 |
| Pink    | 0.15 | 0.17 | 0.07 | 0.14 | 0.12 | 0.16 | 0.14 | 0.13 | 0.07 | 0.07 |
| Chum    | 0.29 | 0.26 | 0.12 | 0.21 | 0.15 | 0.18 | 0.18 | 0.29 | 0.14 | 0.13 |

Table 9.10

**Cook Inlet Salmon - Average Price Per Pound by Species**

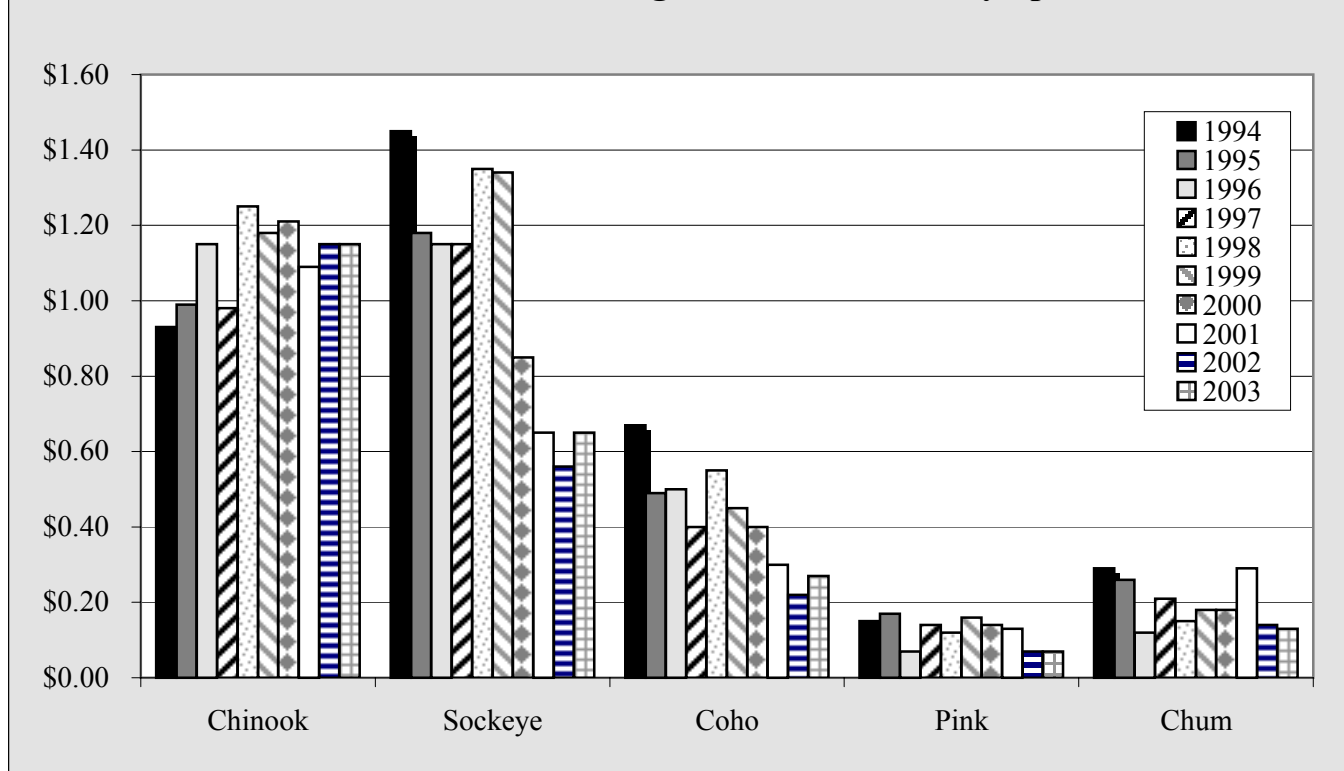
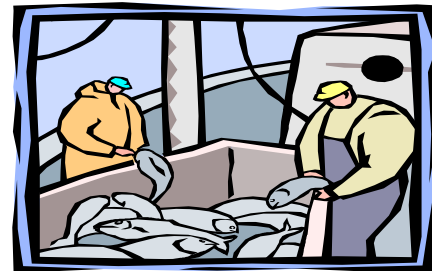


Chart 9.6

# KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

### # Harvested



**Number of Fish Harvested – 1994-2003 (In thousands)**

|              | 1994         | 1995         | 1996         | 1997         | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Chinook      | 20           | 20           | 20           | 13           | 10           | 20           | 10           | 10           | 14           | 20           |
| Sockeye      | 3,710        | 3,240        | 4,050        | 4,450        | 1,510        | 3,190        | 1,570        | 2,150        | 3,102        | 4,134        |
| Coho         | 600          | 470          | 330          | 160          | 180          | 130          | 250          | 120          | 258          | 114          |
| Pink         | 2,170        | 2,980        | 670          | 2,890        | 2,010        | 1,160        | 1,540        | 670          | 2,441        | 907          |
| Chum         | 330          | 580          | 160          | 110          | 100          | 180          | 200          | 170          | 287          | 158          |
| <b>Total</b> | <b>6,830</b> | <b>7,290</b> | <b>5,230</b> | <b>7,623</b> | <b>3,810</b> | <b>4,690</b> | <b>3,560</b> | <b>3,120</b> | <b>6,102</b> | <b>5,333</b> |

Table 9.11

**Cook Inlet Salmon - Number of Fish Harvested by Species**

In Thousands

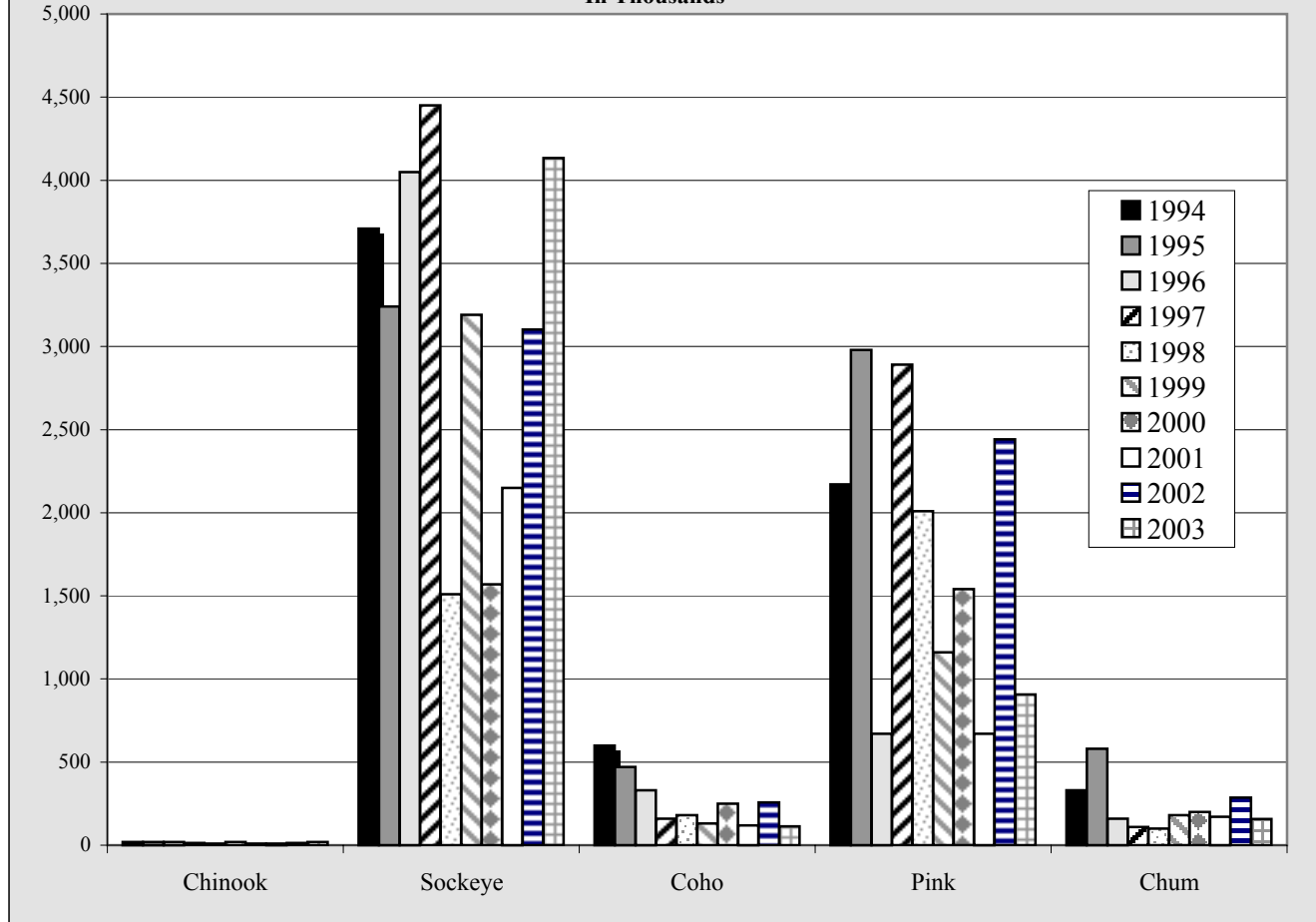


Chart 9.7

# KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

### Pounds of Fish

| Number of Pounds of Fish Harvested - 1994-2003 (In Thousands) |               |               |               |               |               |               |               |               |               |               |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|   | 1994          | 1995          | 1996          | 1997          | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          |
| Chinook   | 650           | 530           | 360           | 380           | 200           | 370           | 210           | 180           | 305           | 393           |
| Sockeye   | 20,900        | 18,070        | 25,130        | 28,640        | 8,030         | 17,840        | 10,590        | 12,060        | 19,558        | 23,828        |
| Coho  | 4,300         | 3,020         | 2,120         | 1,050         | 1,260         | 790           | 1,790         | 800           | 1,738         | 741           |
| Pink  | 6,990         | 8,730         | 1,910         | 8,910         | 6,630         | 2,910         | 3,850         | 2,080         | 8,444         | 2,947         |
| Chum  | 2,300         | 4,150         | 1,610         | 810           | 740           | 1,470         | 1,620         | 1,430         | 2,265         | 1,100         |
| <b>Total</b>  | <b>35,130</b> | <b>34,450</b> | <b>31,120</b> | <b>39,800</b> | <b>16,860</b> | <b>23,390</b> | <b>18,060</b> | <b>16,550</b> | <b>32,310</b> | <b>29,009</b> |

Table 9.12

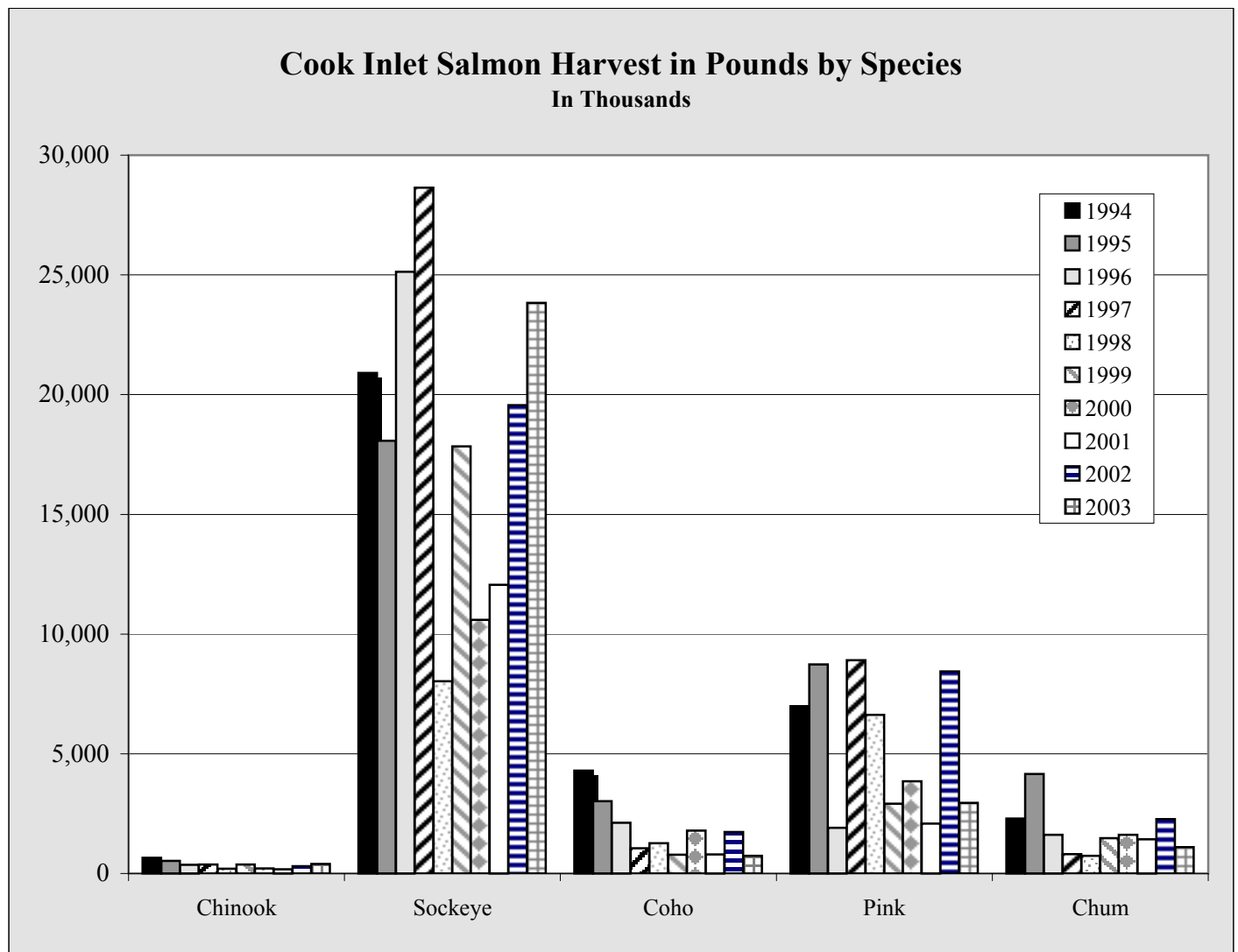


Chart 9.8

# KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

### Exvessel Value

#### Estimated Salmon Exvessel Value History - 1994-2003 - in \$

(in Thousands)

|             | 1994   | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001  | 2002   | 2003   |
|-------------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|
| Chinook     | 600    | 600    | 410    | 380    | 250    | 440    | 260    | 190   | 316    | 329    |
| Sockeye     | 30,300 | 21,530 | 28,890 | 32,940 | 10,840 | 26,420 | 9,000  | 7,810 | 11,663 | 15,381 |
| Coho        | 2,880  | 1,260  | 1,060  | 420    | 690    | 270    | 720    | 230   | 450    | 179    |
| Pink        | 1,050  | 1,390  | 130    | 1,250  | 800    | 500    | 420    | 290   | 419    | 148    |
| Chum        | 670    | 1,010  | 190    | 170    | 110    | 260    | 300    | 260   | 287    | 161    |
| All Species | 35,500 | 25,790 | 30,690 | 35,150 | 12,690 | 27,880 | 10,700 | 8,780 | 13,135 | 16,198 |

Table 9.13

#### Cook Inlet Salmon Exvessel Value - All Species Excluding Sockeye

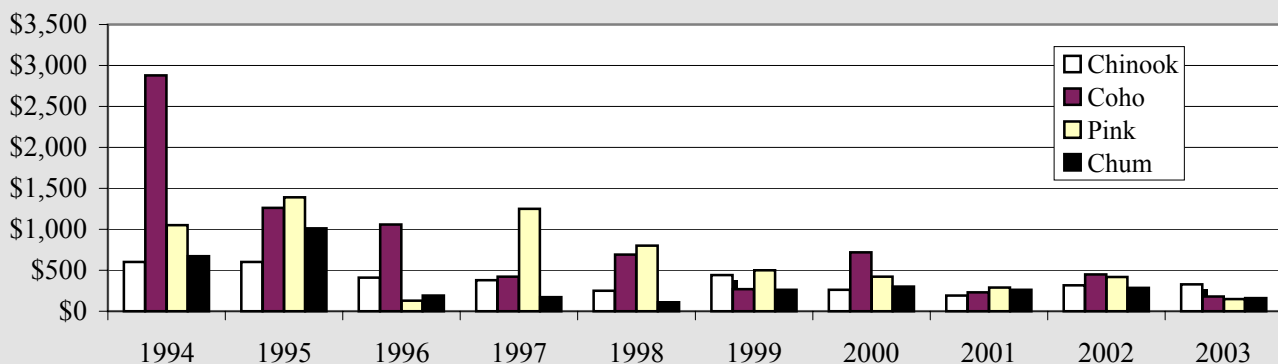


Chart 9.9

#### Cook Inlet Sockeye Exvessel Value

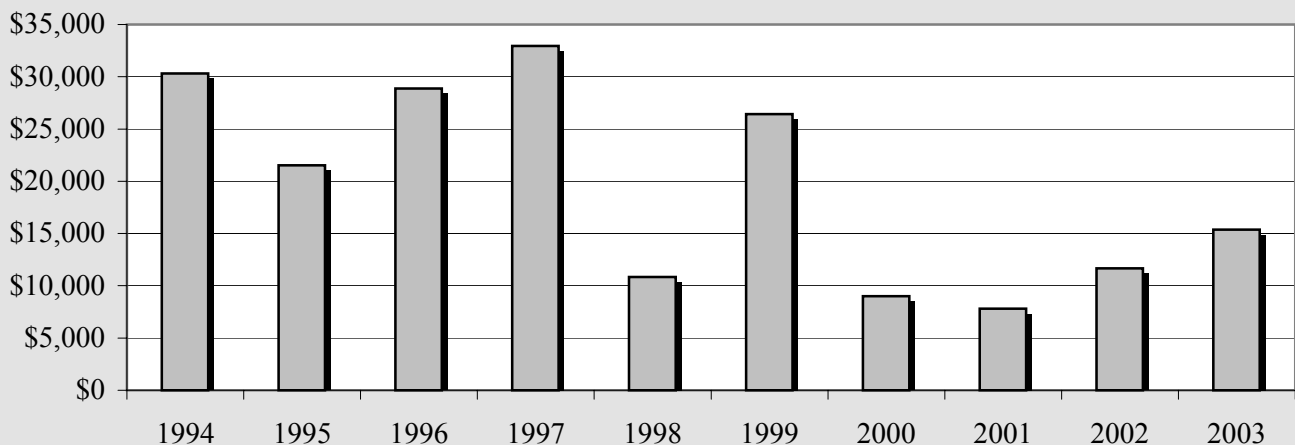


Chart 9.10

# KPB Commercial Fishing Industry

| Upper Cook Inlet - Crescent, Kasilof, Kenai and Yentna Rivers<br>Number of Harvested Salmon – 1960-2003 |         |           |         |           |           |            |
|---|---------|-----------|---------|-----------|-----------|------------|
|   | Chinook | Sockeye   | Coho    | Pink      | Chum      | Total      |
| 1960  | 27,512  | 923,314   | 311,461 | 1,411,605 | 659,997   | 3,333,889  |
| 1961  | 19,737  | 1,162,303 | 117,778 | 34,017    | 349,628   | 1,683,463  |
| 1962  | 20,210  | 1,147,573 | 350,324 | 2,711,689 | 970,582   | 5,200,378  |
| 1963  | 17,536  | 942,980   | 197,140 | 30,436    | 387,027   | 1,575,119  |
| 1964  | 4,531   | 970,055   | 452,654 | 3,231,961 | 1,079,084 | 5,738,285  |
| 1965  | 9,741   | 1,412,350 | 153,619 | 23,963    | 316,444   | 1,916,117  |
| 1966  | 8,544   | 1,852,114 | 289,837 | 2,005,745 | 532,756   | 4,688,996  |
| 1967  | 7,859   | 1,380,062 | 177,729 | 32,229    | 296,837   | 1,894,716  |
| 1968  | 4,536   | 1,104,904 | 469,850 | 2,278,197 | 1,119,114 | 4,976,601  |
| 1969  | 12,397  | 692,175   | 100,777 | 33,383    | 269,847   | 1,108,579  |
| 1970  | 8,336   | 732,605   | 275,399 | 814,895   | 776,229   | 2,607,464  |
| 1971  | 19,765  | 636,303   | 100,636 | 35,624    | 327,029   | 1,119,357  |
| 1972  | 16,086  | 879,824   | 80,933  | 628,574   | 630,103   | 2,235,520  |
| 1973  | 5,194   | 670,098   | 104,420 | 326,184   | 667,573   | 1,773,469  |
| 1974  | 6,596   | 497,185   | 200,125 | 483,760   | 396,840   | 1,584,506  |
| 1975  | 4,787   | 684,752   | 227,379 | 336,333   | 951,796   | 2,205,047  |
| 1976  | 10,865  | 1,664,150 | 208,695 | 1,256,728 | 469,802   | 3,610,240  |
| 1977  | 14,790  | 2,052,291 | 192,599 | 553,855   | 1,233,722 | 4,047,257  |
| 1978  | 17,299  | 2,621,421 | 219,193 | 1,688,442 | 571,779   | 5,118,134  |
| 1979  | 13,738  | 924,415   | 265,166 | 72,982    | 650,357   | 1,926,658  |
| 1980  | 13,798  | 1,573,597 | 271,418 | 1,786,430 | 390,675   | 4,035,918  |
| 1981  | 12,240  | 1,439,277 | 484,411 | 127,164   | 833,542   | 2,896,634  |
| 1982  | 20,870  | 3,259,864 | 793,937 | 790,648   | 1,433,866 | 6,299,185  |
| 1983  | 20,634  | 5,049,733 | 516,322 | 70,327    | 1,114,858 | 6,771,874  |
| 1984  | 10,062  | 2,106,714 | 449,993 | 617,452   | 680,726   | 3,864,947  |
| 1985  | 24,088  | 4,060,429 | 667,213 | 87,828    | 772,849   | 5,612,407  |
| 1986  | 39,240  | 4,787,982 | 756,830 | 1,299,360 | 1,134,173 | 8,017,585  |
| 1987  | 39,661  | 9,500,186 | 451,404 | 109,801   | 349,139   | 10,450,191 |
| 1988  | 29,060  | 6,834,342 | 560,022 | 469,972   | 708,573   | 8,601,969  |
| 1989  | 26,742  | 5,010,698 | 339,201 | 67,430    | 122,027   | 5,566,098  |
| 1990  | 16,105  | 3,604,064 | 500,634 | 603,630   | 351,197   | 5,075,630  |
| 1991  | 13,535  | 2,177,576 | 425,724 | 14,663    | 280,223   | 2,911,721  |
| 1992  | 17,171  | 9,108,340 | 468,911 | 695,859   | 274,303   | 10,564,584 |
| 1993  | 18,719  | 4,754,698 | 306,822 | 100,918   | 122,767   | 5,303,924  |
| 1994  | 20,260  | 3,567,392 | 580,567 | 520,481   | 299,300   | 4,988,000  |
| 1995  | 17,857  | 2,951,827 | 446,954 | 133,575   | 529,422   | 4,079,635  |
| 1996  | 14,248  | 3,888,778 | 321,411 | 242,911   | 156,457   | 4,623,805  |
| 1997  | 13,235  | 4,176,696 | 152,404 | 70,928    | 103,036   | 4,516,299  |
| 1998  | 7,997   | 1,218,956 | 160,644 | 551,260   | 95,654    | 2,034,511  |
| 1999  | 14,155  | 2,668,933 | 123,587 | 16,163    | 178,955   | 3,001,793  |
| 2000  | 7,288   | 1,327,287 | 239,100 | 148,882   | 126,610   | 1,849,167  |
| 2001  | 9,348   | 1,814,290 | 96,480  | 72,355    | 77,182    | 2,069,655  |
| 2002  | 12,069  | 2,761,886 | 244,014 | 436,380   | 225,446   | 3,679,795  |
| 2003*   | 18,000  | 3,500,000 | 103,000 | 52,000    | 121,000   | 3,800,000  |

2003 values are preliminary estimates

|                  |        |           |         |         |         |           |
|------------------|--------|-----------|---------|---------|---------|-----------|
| Last 10 Year Avg | 13,475 | 2,913,474 | 269,085 | 228,992 | 191,956 | 3,616,983 |
|------------------|--------|-----------|---------|---------|---------|-----------|

Table 9.14



# KPB Commercial Fishing Industry

## Upper Cook Inlet Sockeye and Chinook

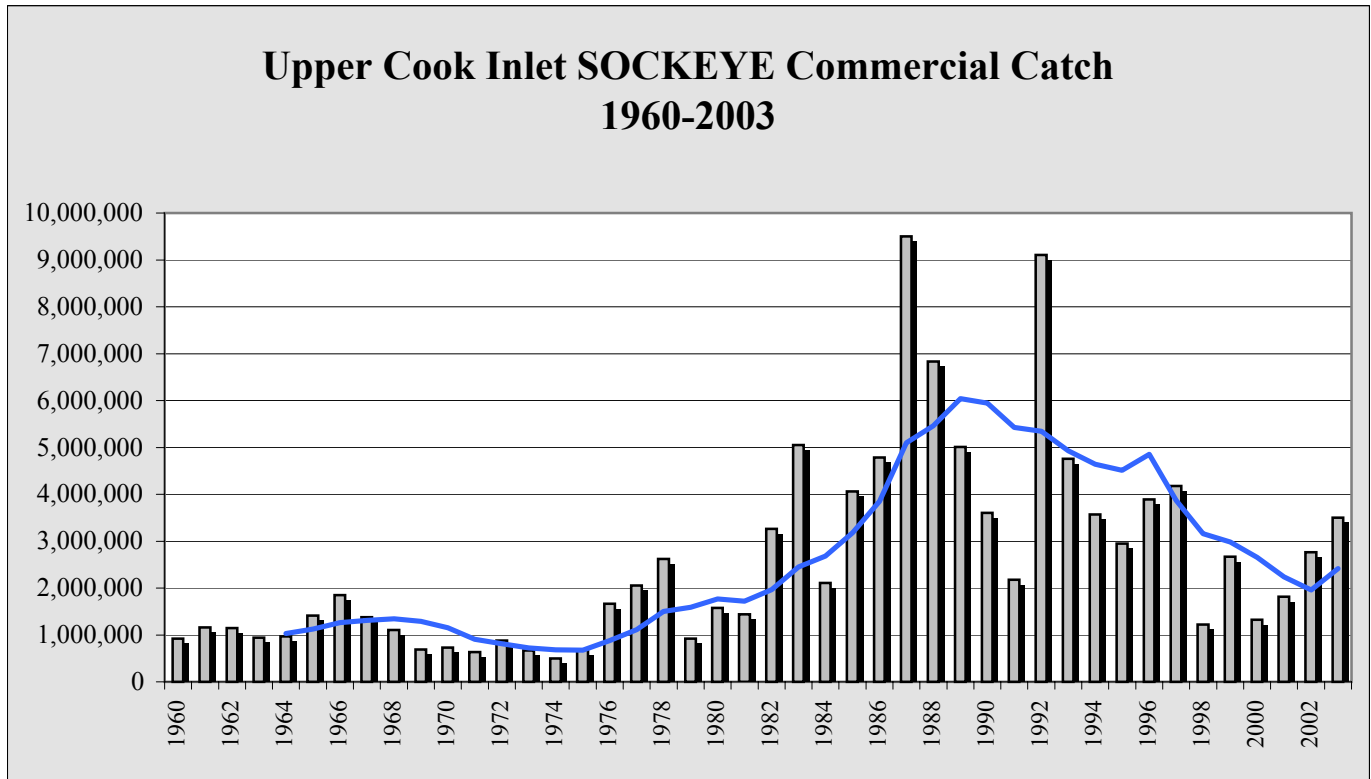


Chart 9.11

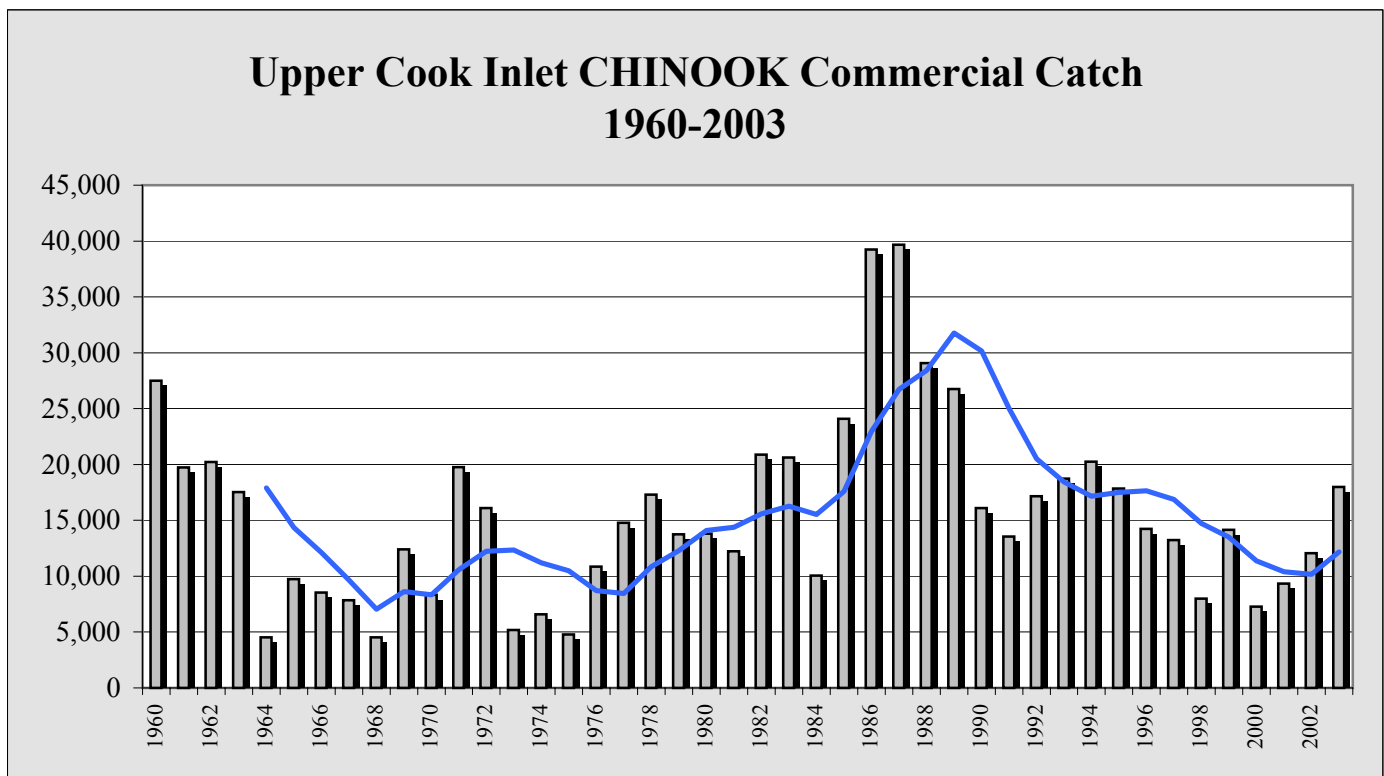


Chart 9.12

# KPB Commercial Fishing Industry

## Commercial Halibut

Halibut landed at ports within the KPB may or may not be harvested within Statistical Area 261 which is part of the broader Management Area 3A that includes Cook Inlet.

| <b>Commercial Halibut Vessel Landings by Port of Landing</b> |       |         |       |         |           |             |          |        |
|--|-------|---------|-------|---------|-----------|-------------|----------|--------|
|  | Homer | Kasilof | Kenai | Nikiski | Ninilchik | Port Graham | Seldovia | Seward |
| 1995   | 732   | 2       | 103   | 10      | 29        |             | 10       | 457    |
| 1996   | 763   | 3       | 71    | 5       | 21        |             | 9        | 435    |
| 1997   | 851   |         | 66    |         | 33        | 15          | 14       | 447    |
| 1998   | 946   | 1       | 52    | 1       | 43        |             | 12       | 421    |
| 1999   | 695   |         | 48    |         | 25        |             | 12       | 437    |
| 2000   | 750   |         | 56    | 0       | 25        |             | 15       | 471    |
| 2001   | 977   |         | 31    |         | 20        |             | 10       | 418    |
| 2002   | 917   | 1       | 35    |         | 14        |             |          | 446    |
| 2003*  | 885   | 1       | 34    | 0       | 12        | 1           | 1        | 451    |

Table 9.15

| <b>Commercial Halibut Pounds Landed by Port of Landing</b> |            |         |         |         |           |             |          |           |
|--|------------|---------|---------|---------|-----------|-------------|----------|-----------|
|  | Homer      | Kasilof | Kenai   | Nikiski | Ninilchik | Port Graham | Seldovia | Seward    |
| 1995   | 3,148,250  | 6,557   | 257,830 | 34,647  | 80,532    |             | 2,148    | 2,775,481 |
| 1996   | 3,943,651  | 2,822   | 364,276 | 14,081  | 60,200    |             | 1,009    | 3,201,294 |
| 1997   | 5,192,623  |         | 249,075 |         | 128,923   | 42,029      | 1,161    | 4,732,861 |
| 1998   | 10,358,062 | 1,599   | 262,914 | 101     | 311,756   |             | 2,374    | 5,469,734 |
| 1999   | 11,563,889 |         | 189,431 |         | 88,837    |             | 2,273    | 6,823,915 |
| 2000   | 3,839,245  |         | 153,560 |         | 87,785    |             | 2,042    | 3,904,536 |
| 2001   | 13,361,782 |         | 181,942 |         | 120,614   |             | 1,815    | 6,121,758 |
| 2002   | 13,633,196 | 1,377   | 187,892 |         | 76,657    |             |          | 7,558,291 |
| 2003*  | 12,054,337 | 485     | 233,030 | 72,805  | 7,754     | 7,754       | 26       | 7,254,887 |

Table 9.16

| <b>Commercial Catch of Pacific Halibut</b> |            |
|--|------------|
| Round weight rounded to 1,000 pounds       |            |
|  | Area 3A    |
| 1990                                       | 28,848,000 |
| 1991                                       | 22,858,000 |
| 1992                                       | 26,782,000 |
| 1993                                       | 22,738,000 |
| 1994                                       | 24,844,000 |
| 1995                                       | 18,342,000 |
| 1996                                       | 19,696,000 |
| 1997                                       | 24,628,000 |
| 1998                                       | 25,703,000 |
| 1999                                       | 24,670,000 |
| 2000                                       | 18,066,096 |
| 2001                                       | 21,071,467 |
| 2002                                       | 22,560,168 |
| 2003*                                      | 22,821,887 |

Table 9.17

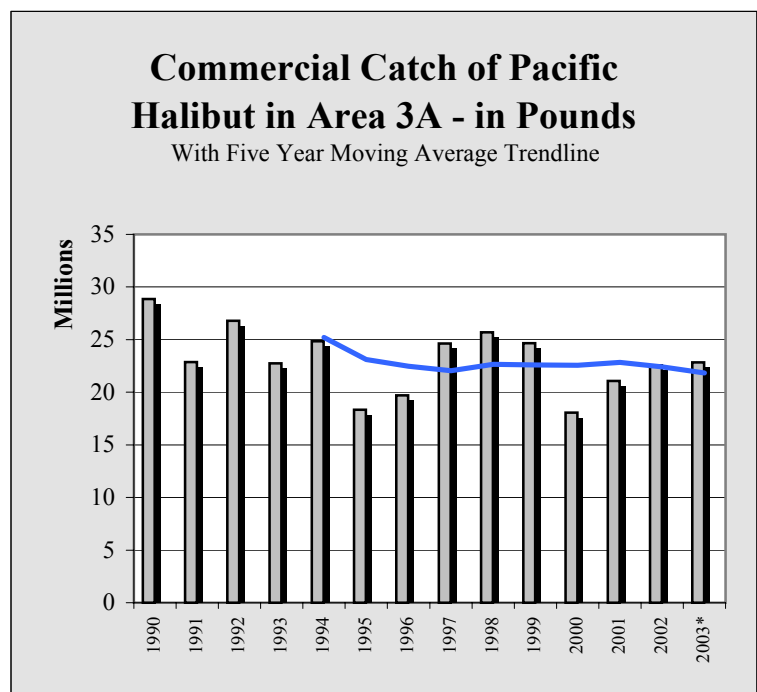


Chart 9.13

# KPB Commercial Fishing Industry

## Halibut Permit Activity

### Permit and Fishing Activity by Area - 2000, 2001, 2002, 2003

|              | Number of Permit Holders |      |      | Number of Permits Fished |      |      | Total Pounds Landed |           |        | Estimated Gross Earnings in \$ |            |        |
|--------------|--------------------------|------|------|--------------------------|------|------|---------------------|-----------|--------|--------------------------------|------------|--------|
|              | 2001                     | 2002 | 2003 | 2001                     | 2002 | 2003 | 2001                | 2002      | 2003   | 2001                           | 2002       | 2003   |
| Anchor Point | 28                       | 25   | 27   | 23                       | 22   | 8    | 276,399             | 297,397   | 6,325  | 537,489                        | 649,827    | 1,948  |
| Clam Gulch   | 7                        | 7    | 5    | 4                        | 5    | 1    | 60,161              | 76,472    | X      | 121,751                        | 1,694,369  | X      |
| Fritz Creek  | 4                        | 4    | 4    | 4                        | 3    | 2    | 38,087              | X         | X      | 76,490                         | X          | X      |
| Halibut Cove | 3                        | 5    | 5    | 3                        | 5    | 3    | X                   | 194,744   | X      | X                              | 434,630    | X      |
| Homer        | 205                      | 192  | 199  | 170                      | 169  | 41   | 4,551,938           | 4,816,609 | 35,838 | 8,788,833                      | 10,567,809 | 19,324 |
| Kasilof      | 19                       | 18   | 17   | 12                       | 11   | 5    | 105,112             | 97,063    | 1,037  | 209,027                        | 217,459    | 637    |
| Kenai        | 44                       | 39   | 37   | 35                       | 29   | 17   | 250,461             | 270,884   | 7,780  | 465,671                        | 579,950    | 3,551  |
| Nikiski      | 8                        | 6    | 5    | 5                        | 5    | 3    | 35,836              | 37,271    | X      | 68,908                         | 81,352     | X      |
| Nikolaevsk   | 11                       | 9    | 9    | 11                       | 9    | 1    | 124,135             | 113,052   | X      | 241,903                        | 249,907    | X      |
| Ninilchik    | 8                        | 8    | 11   | 6                        | 7    | 4    | 76,177              | 54,299    | 1,426  | 140,576                        | 114,522    | 359    |
| Port Graham  | 1                        | 0    | 0    | 1                        | 0    | 0    | X                   | 0         | 0      | X                              | 0          | 0      |
| Seldovia     | 18                       | 15   | 14   | 15                       | 13   | 8    | 166,346             | 135,806   | 2,403  | 325,143                        | 295,834    | 1,134  |
| Seward       | 31                       | 30   | 26   | 25                       | 25   | 6    | 888,948             | 936,987   | 16,034 | 1,772,728                      | 2,025,238  | 17,048 |
| Soldotna     | 40                       | 36   | 32   | 28                       | 28   | 8    | 145,949             | 239,321   | 4,059  | 286,296                        | 523,026    | 2,139  |
| Sterling     | 6                        | 5    | 6    | 5                        | 4    | 1    | 37,162              | 18,066    | X      | 72,630                         | 39,617     | X      |
| KPB          | 433                      | 399  | 397  | 350                      | 337  | 108  | 7,202,498           | 7,794,566 | 95,761 | 13,982,657                     | 17,043,723 | 53,367 |

Table 9.18

Confidentiality - When 3 or less permits are fished in a fishery, data is masked with an 'X' and is not included in totals.

2003 data is preliminary.

Local based on residency claimed when permit was issued.

### Halibut Harvest by Port of Landing - 2001, 2002, 2003\*

|             | Vessel Landings |       |       |
|-------------|-----------------|-------|-------|
|             | 2001            | 2002  | 2003  |
| Homer       | 977             | 917   | 885   |
| Kasilof     |                 | 1     | 1     |
| Kenai       | 64              | 35    | 34    |
| Ninilchik   | 20              | 14    | 12    |
| Port Graham |                 |       | 1     |
| Seldovia    | 10              | 0     | 1     |
| Seward      | 418             | 446   | 451   |
| Total       | 1,456           | 1,413 | 1,385 |

Table 9.19

|             | Total Catch in Pounds |            |            |
|-------------|-----------------------|------------|------------|
|             | 2001                  | 2002       | 2003       |
| Homer       | 13,361,782            | 13,633,196 | 12,054,337 |
| Kasilof     |                       | 1,377      | 485        |
| Kenai       | 181,942               | 187,892    | 233,030    |
| Ninilchik   | 120,614               | 76,657     | 72,805     |
| Port Graham |                       |            | 7,754      |
| Seldovia    | 1,815                 | 0          | 26         |
| Seward      | 6,121,758             | 7,558,291  | 7,254,887  |
| Total       | 19,787,911            | 21,457,413 | 19,623,324 |

Table 9.20

| 2003         | Regulatory Area | Vessel Landings | Total Catch in -Pounds |
|--------------|-----------------|-----------------|------------------------|
| Homer        | 3A              | 613             | 5,400,249              |
|              | 3B              | 254             | 5,979,848              |
|              | 4A              | 15              | 541,035                |
|              | 4B              | 2               | 79,400                 |
| Homer Total  | 4D              | 1               | 53,805                 |
|              |                 | 885             | 12,054,337             |
| Kasilof      | 3A              | 1               | 485                    |
| Kenai        | 3A              | 34              | 233,030                |
| Ninilchik    | 3A              | 12              | 72,805                 |
| Port Graham  | 3A              | 1               | 7,754                  |
| Seldovia     | 3A              | 1               | 26                     |
| Seward       | 2C              | 3               | 33,286                 |
|              | 3A              | 402             | 5,952,945              |
|              | 3B              | 39              | 1,052,916              |
|              | 4A              | 2               | 75,689                 |
|              | 4B              | 2               | 46,654                 |
| Seward Total | 4C              | 1               | 4,553                  |
|              | 4D              | 2               | 88,844                 |
|              |                 | 451             | 7,254,887              |
| KPB Total    |                 | 1,385           | 19,623,324             |

Table 9.21

Data listed in the tables above and to the right represent fishing activity in various harvest areas but brought to port within the city or community listed.

\* 2003 data is preliminary

Source - <http://www.cfec.state.ak.us/GPBYCEN/2001/14.htm>;

<http://www.fakr.noaa.gov/ram/03ifqpoth.htm>

# KPB Commercial Fishing Industry

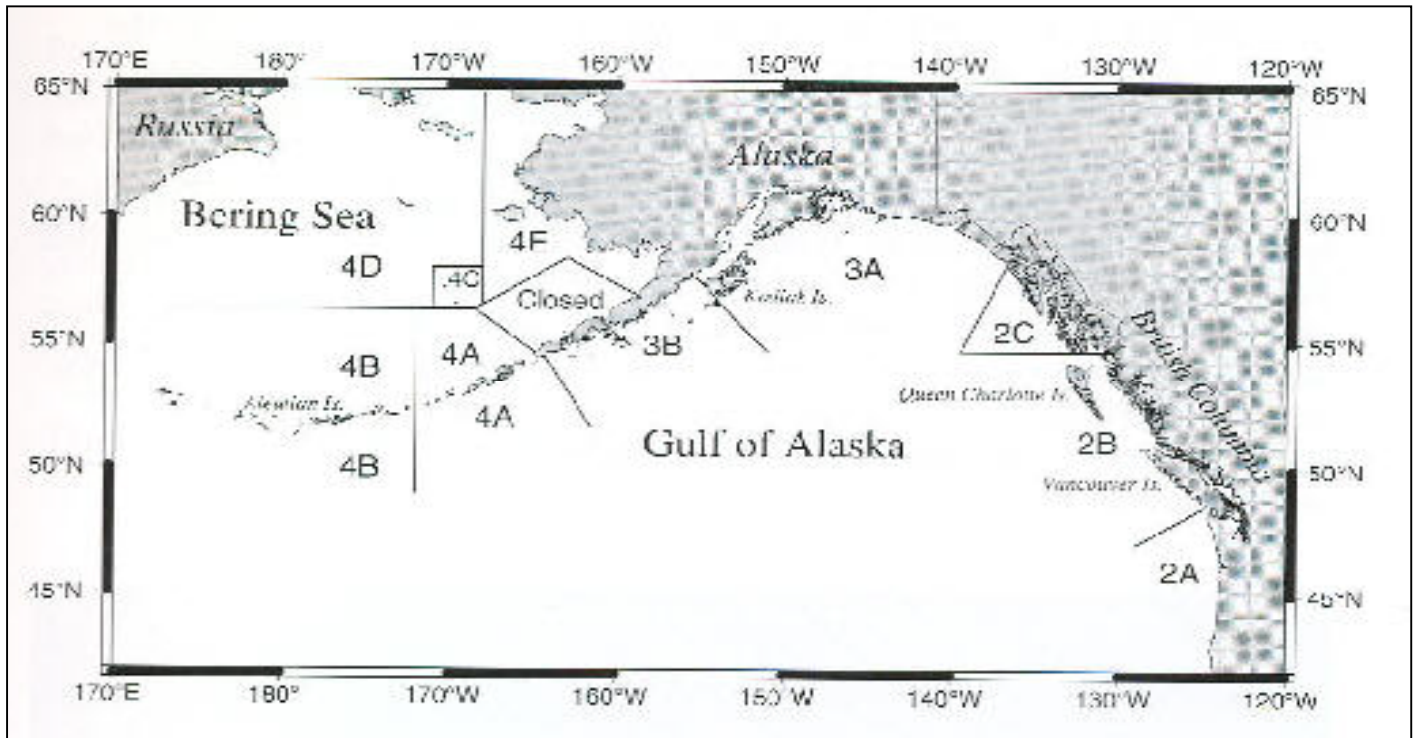


Chart 9.14

## **International Pacific Halibut Commission regulatory areas in 1999.**

Area 2A -- all waters off the coast of the states of California, Oregon, and Washington.

Area 2B -- all waters off the coast of British Columbia.

Area 2C -- all waters off the coast of Alaska, south and east of Cape Spencer.

Area 3A -- all waters between Cape Spencer and Cape Trinity, Kodiak Island.

Area 3B -- all waters between Cape Trinity and a line extending southeast from Cape Lute, Unimak Island.

Area 4A -- all waters west of Area 3B and the Bering Sea closed area that are south of 56°20'N. and east of 172°00'W.

Area 4B -- all waters in the Gulf of Alaska and the Bering Sea west of Area 4A and south of 56°20'N.

Area 4C -- all waters in the Bering Sea north of Area 4A and the closed area that are east of longitude 171°00'W., south of latitude 58°00'N., and west of longitude 168°00'W.

Area 4D -- all waters in the Bering Sea north of Areas 4A and 4B, north and west of Area 4C, and west of longitude 168°00'W.

Area 4E -- all waters in the Bering Sea north and east of the closed area, east of Areas 4C and 4D, and south of 65°34'N.

## Sablefish Permit Activity

**Permit and Fishing Activity by Area - 2000, 2001, 2003\***

|              | Number of Permit Holders |      |      | Number of Permits Fished |      |      | Total Pounds Landed |           |           | Estimated Gross Earnings in \$ |           |           |
|--------------|--------------------------|------|------|--------------------------|------|------|---------------------|-----------|-----------|--------------------------------|-----------|-----------|
|              | 2001                     | 2002 | 2003 | 2001                     | 2002 | 2003 | 2001                | 2002      | 2003      | 2001                           | 2002      | 2003      |
| Anchor Point | 13                       | 11   | 9    | 11                       | 10   | 7    | 86,589              | 62,715    | 50,468    | 169,644                        | 121,425   | 115,627   |
| Clam Gulch   |                          |      |      |                          |      |      |                     |           |           |                                |           |           |
| Fritz Creek  | 2                        | 2    | 2    | 2                        | 2    | 2    | X                   | X         | X         | X                              | X         | X         |
| Halibut Cove | 1                        |      | 1    | 0                        |      | 0    | X                   |           | 0         | X                              |           | 0         |
| Homer        | 76                       | 58   | 58   | 64                       | 57   | 54   | 990,094             | 7,752,241 | 1,550,993 | 1,797,005                      | 948,972   | 3,411,449 |
| Kasilof      | 1                        | 2    |      | 1                        | 1    |      | X                   | X         |           | X                              | X         |           |
| Kenai        | 4                        | 2    |      | 1                        | 3    |      | X                   | X         |           | X                              | X         |           |
| Nikiski      |                          | 1    | 1    |                          | 1    | 1    |                     | X         | X         |                                | X         | X         |
| Nikolaevsk   | 8                        | 6    | 4    | 8                        | 4    | 4    | 38,869              | 15,450    | X         | 74,714                         | 30,954    | X         |
| Nililchik    |                          |      |      |                          |      |      |                     |           |           |                                |           |           |
| Port Graham  | 1                        |      |      | 0                        |      |      | X                   |           |           | X                              |           |           |
| Seldovia     | 5                        | 4    | 4    | 5                        | 2    | 3    | 291,446             | X         | X         | 981,173                        | X         | X         |
| Seward       | 18                       | 14   | 13   | 20                       | 17   | 17   | 894,420             | 1,144,300 | 1,126,271 | 1,776,876                      | 2,245,712 | 2,518,757 |
| Soldotna     | 1                        | 2    | 1    | 0                        | 1    | 0    | X                   | X         | 0         | X                              | X         | 0         |
| Sterling     |                          |      |      |                          |      |      |                     |           |           |                                |           |           |
| KPB Total    | 130                      | 102  | 93   | 112                      | 98   | 88   | 2,458,589           | 3,177,236 | 3,012,516 | 4,806,912                      | 6,184,092 | 6,690,588 |

Table 9.22

Confidentiality - When 3 or less permits are fished in a fishery, data is masked with an 'X' and is not included in totals.

\*2003 data is preliminary.

Location based on residency claimed when permit was issued.

## Sablefish Harvest by Port of Landing - 2001, 2002, 2002, 2003\*

|        | Vessel Landings |      |      |
|--------|-----------------|------|------|
|        | 2001            | 2002 | 2003 |
| Homer  | 210             | 207  | 188  |
| Kenai  | 1               |      |      |
| Seward | 331             | 338  | 338  |
| Total  | 542             | 545  | 526  |

Table 9.23

|        | Total Catch in Pounds |           |           |
|--------|-----------------------|-----------|-----------|
|        | 2001                  | 2002      | 2003      |
| Homer  | 1,842,522             | 2,605,051 | 2,399,950 |
| Kenai  | 343                   |           |           |
| Seward | 5,201,716             | 5,197,604 | 6,319,309 |
| Total  | 7,044,581             | 7,802,655 | 8,719,259 |

Table 9.24

Data listed in the tables above and to the right represent fishing activity in various harvest areas but brought to port within the city or community listed.

| 2003      | Regulatory Area | Vessel Landings | Total Catch in -Pounds |
|-----------|-----------------|-----------------|------------------------|
| Homer     | AI              | 1               | 18,043                 |
|           | BS              | 1               | 821                    |
|           | CG              | 159             | 1,899,620              |
|           | SE              | 2               | 14,259                 |
|           | WG              | 12              | 169,358                |
|           | WY              | 13              | 297,849                |
| Total     |                 | 188             | 2,399,950              |
| Seward    | AI              | 1               | 3,183                  |
|           | CG              | 254             | 4,549,961              |
|           | SE              | 4               | 59,884                 |
|           | WG              | 7               | 48,961                 |
|           | WY              | 72              | 1,657,320              |
| Total     |                 | 338             | 6,319,309              |
| KPB Total |                 | 526             | 8,719,259              |

Table 9.25

# KPB Commercial Fishing Industry

## KPB Fishing Permit Activity - All Fisheries

| <b>KPB Permit and Fishing Activity By Year – 1990-2003*</b>      |                          |                          |                             |                          |                     |                                |
|--|--------------------------|--------------------------|-----------------------------|--------------------------|---------------------|--------------------------------|
| All Fisheries, All Areas, All Permits - 2003 data is preliminary |                          |                          |                             |                          |                     |                                |
|  | Number of Permit Holders | Number of Permits Issued | Number of Fishermen Fishing | Number of Permits Fished | Total Pounds Landed | Estimated Gross Earnings in \$ |
|  | Permit Activity          |                          | Fishing Activity            |                          |                     |                                |
| 1990   | 2,127                    | 4,323                    | 1,649                       | 2,545                    | 101,211,771         | 96,986,209                     |
| 1991   | 2,014                    | 4,214                    | 1,560                       | 2,630                    | 102,788,836         | 68,161,766                     |
| 1992   | 1,905                    | 4,072                    | 1,510                       | 2,634                    | 148,608,061         | 130,078,721                    |
| 1993   | 1,743                    | 3,649                    | 1,386                       | 2,281                    | 105,517,307         | 71,709,248                     |
| 1994   | 1,705                    | 3,524                    | 1,339                       | 2,282                    | 105,429,540         | 79,584,861                     |
| 1995   | 1,596                    | 3,097                    | 1,291                       | 1,986                    | 110,934,063         | 75,031,849                     |
| 1996   | 1,563                    | 2,942                    | 1,271                       | 1,954                    | 96,030,218          | 73,551,425                     |
| 1997   | 1,568                    | 3,010                    | 1,268                       | 1,951                    | 102,781,311         | 69,150,212                     |
| 1998   | 1,548                    | 2,885                    | 1,193                       | 1,748                    | 94,509,732          | 49,511,063                     |
| 1999   | 1,535                    | 2,712                    | 1,193                       | 1,684                    | 107,199,357         | 78,774,257                     |
| 2000   | 1,551                    | 2,661                    | 1,183                       | 1,692                    | 101,454,080         | 62,474,135                     |
| 2001   | 1,536                    | 1,541                    | 1,103                       | 1,572                    | 97,661,491          | 46,945,805                     |
| 2002   | 1,474                    | 2,310                    | 1,029                       | 1,393                    | 104,300,781         | 50,527,803                     |
| 2003*  | 1,471                    | 2,258                    | 959                         | 1,190                    | 94,013,861          | 39,552,633                     |

Table 9.26

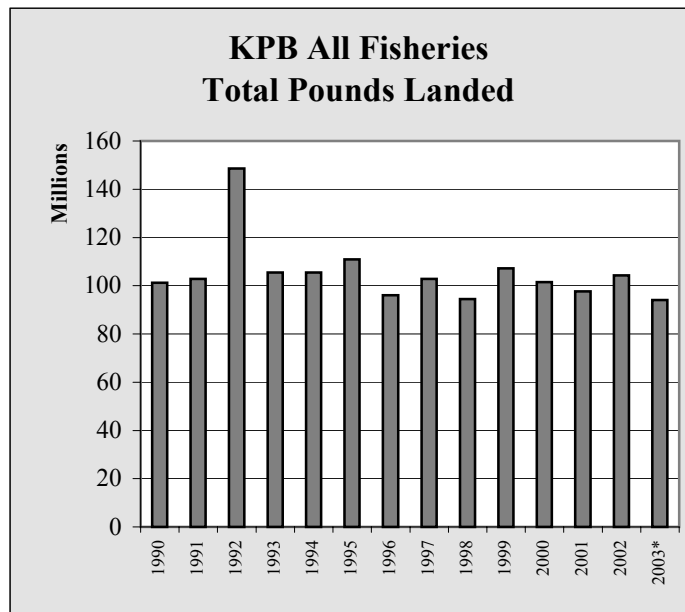


Chart 9.15

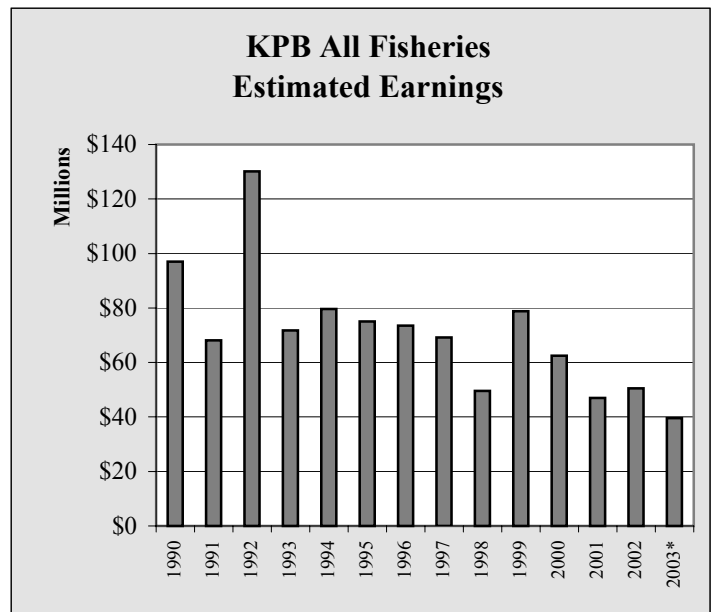


Chart 9.16

\*2003 data us preliminary

# Commercial Fishing Industry

## Permit and Fishing Activity by Census Area/City 2001, 2002, 2003\* All Fisheries Combined

|                         | Number of Permits Issued |       |       | Number of Permits Fished |       |       | Total Pounds Landed |            |            | Estimated Gross Earnings in \$ |            |            |
|-------------------------|--------------------------|-------|-------|--------------------------|-------|-------|---------------------|------------|------------|--------------------------------|------------|------------|
|                         | 2001                     | 2002  | 2003  | 2001                     | 2002  | 2003  | 2001                | 2002       | 2003       | 2001                           | 2002       | 2003       |
| Anchor Point            | 156                      | 113   | 109   | 83                       | 55    | 51    | 3,039,109           | 2,159,507  | 2,229,885  | 1,681,264                      | 803,269    | 782,813    |
| Clam Gulch              | 45                       | 51    | 45    | 31                       | 29    | 22    | 762,810             | 837,825    | 987,449    | 528,806                        | 434,213    | 557,516    |
| Cooper Landing          | 3                        | 4     | 4     | 2                        | 3     | 4     | X                   | X          | 88,247     | X                              | X          | 43,142     |
| Fritz Creek             | 22                       | 21    | 19    | 12                       | 10    | 9     | 580,442             | 502,622    | 257,046    | 441,829                        | 320,693    | 300,352    |
| Halibut Cove            | 11                       | 11    | 11    | 8                        | 8     | 6     | 212,238             | 159,470    | 196,381    | 307,917                        | 78,474     | 112,030    |
| Homer                   | 1,078                    | 965   | 956   | 661                      | 453   | 466   | 58,503,424          | 56,930,884 | 57,322,916 | 27,160,841                     | 18,666,362 | 21,653,880 |
| Hope                    | 1                        | 1     | 1     | 0                        | 0     |       | 0                   | 0          | 0          | 0                              | 0          | 0          |
| Kasilof                 | 207                      | 211   | 196   | 134                      | 127   | 125   | 5,894,079           | 6,493,047  | 8,329,860  | 2,110,833                      | 2,192,682  | 2,308,013  |
| Kenai                   | 317                      | 310   | 298   | 212                      | 184   | 177   | 5,068,901           | 6,114,684  | 6,784,500  | 2,816,014                      | 3,186,891  | 3,446,099  |
| Moose Pass              | 2                        | 2     | 1     | 1                        | 1     | 1     | X                   | X          | X          | X                              | X          | X          |
| Nanwalek                | 6                        | 6     | 5     | 0                        | 5     | 4     | 0                   | 62,161     | 84,246     | 0                              | 41,271     | 50,144     |
| Nikiski                 | 71                       | 63    | 57    | 47                       | 47    | 43    | 924,166             | 1,529,201  | 1,275,756  | 475,144                        | 598,155    | 531,290    |
| Nikolaevsk              | 38                       | 36    | 35    | 32                       | 20    | 20    | 604,599             | 1,066,353  | 1,382,789  | 517,565                        | 381,936    | 463,775    |
| Ninilchik               | 69                       | 69    | 73    | 46                       | 41    | 45    | 915,235             | 1,193,717  | 1,388,465  | 631,551                        | 607,078    | 767,548    |
| Port Graham             | 14                       | 10    | 11    | 3                        | 0     | 2     | X                   | 0          | X          | X                              | 0          | X          |
| Seldovia                | 102                      | 83    | 81    | 57                       | 27    | 36    | 2,895,766           | 2,005,624  | 1,795,309  | 2,625,346                      | 1,412,616  | 15,104,973 |
| Seward                  | 156                      | 133   | 122   | 79                       | 52    | 43    | 8,743,698           | 5,904,428  | 4,097,588  | 5,431,753                      | 3,391,049  | 3,485,138  |
| Soldotna                | 202                      | 192   | 179   | 137                      | 113   | 110   | 8,525,974           | 8,934,570  | 7,060,427  | 2,523,560                      | 2,500,832  | 3,096,205  |
| Sterling                | 26                       | 26    | 33    | 18                       | 14    | 21    | 876,812             | 434,686    | 407,865    | 298,498                        | 235,058    | 234,741    |
| Tyonek                  | 20                       | 20    | 20    | 13                       | 7     | 4     | 44,572              | 6,038      | 5,802      | 26,661                         | 6,681      | 5,925      |
| Kenai Peninsula Borough | 2,546                    | 2,327 | 2,258 | 1,576                    | 1,195 | 1,190 | 97,748,804          | 94,425,208 | 94,013,861 | 47,667,673                     | 34,897,482 | 39,552,633 |

Table 9.27

2003 data is preliminary.

# KPB Commercial Fishing Industry

## Fishery Taxes in a Nutshell

|  | Percentage   | Based on                 | Paid by    | Through   | To    | For   | On          | Frequency Due | Shared with Communities | Balance to   |
|--|--|--------------------------|------------|-----------|-------|-------|-------------|---------------|-------------------------|--------------|
| <b>Fisheries Business Tax (Raw Fish Tax)</b><br>AS 43.75.015 | Shore-based salmon cannery - 4.5%<br>All other shore based fish products - 3%<br>Floating fishery - 5%<br>Developing shore based - 1%<br>Developing floating facility - 3% | Exvessel value           | processor  |           | State | ASMI* | All seafood | annually      | 50%                     | General Fund |
| <b>Seafood Marketing Assesment</b><br>AS 16.51.120           | 0.3%   | Exvessel value           | processor  |           | State | ASMI  | All seafood | annually      |                         | General Fund |
| <b>Salmon Enhancement Tax</b><br>AS 43.76.010                | Self-Imposed by region -<br>Cook Inlet - 2%  | Exvessel value           | fishers    | processor | State | CIAA  | Salmon      | monthly       | 100% to CIAA            | General Fund |
| <b>Salmon Marketing Tax</b><br>AS 43.76.110                  | 1%   | Exvessel value           | fishers    | processor | State | ASMI  | Salmon      | monthly       |                         | General Fund |
| <b>Fisheries Resource Landing Tax</b><br>AS 43.77.010        | 3% - Fish landed - 3%<br>Fish landed in developing fisheries - 1%  | State-wide Average Price | fish owner |           | State |       | All seafood | annually      | 50%                     | General Fund |

\* - Alaska Seafood Marketing Institute

Table 9.1



# **KPB Commercial Fishing Industry**

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# KPB Oil Gas Industry



When Congress passed the Alaska Statehood Act, it was concerned with Alaska's ability to support itself due to a lack of industry. As passed, the Statehood Act provided for the state to select 104 million acres of federal land, including rights to all minerals underlying the selections, as its economic base. It specifically stated that the state was to retain mineral rights when conveying surface rights. The Alaska Constitution encourages development of its resources, making them available for maximum use consistent with public interest.

As a result, oil and gas extraction facilities and processing plants have become a familiar part of the landscape in the Kenai Peninsula Borough and statewide, providing economic growth with employment opportunities both in primary markets and support industries.

Economic impacts of the industry are positive and varied. The tax revenue base increases as wage earners spend earnings that cycle through the economy. Property values increase as productivity and demand increase. The resultant municipal revenues allow for infrastructure development providing amenities expected by residents and their families.

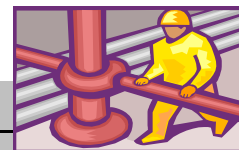
Employment in the KPB Oil & Gas industry is reasonably stable although it fluctuates more in Extraction and Production than in Manufacturing. During 1980 there were 1,233 employees in the combined industry sectors with nearly three-fourths in the Extraction and Production sector. Employment in the two sectors ranged from 1,198 during 1983 to 1,690 during 1990. Peak employment of nearly 16% of the KPB total occurred in 1980. During 2002, there were 1,739 positions, accounting for 9.9% of KPB total employment.

Industry Taxable Properties are reported near \$668,000,000, a major source of municipal revenues through property taxes. Taxable Sales have a lesser impact on the economy due to exempt status on most industry sales. While Gross Sales account for 12-14% of KPB Gross Sales, industry Taxable Sales account for less than 1% of the KPB Total. Many issues face the oil and gas industry in the coming years. Most producing oil and gas fields in the Cook Inlet basin are mature fields long past their expected peak production volumes. New exploration of smaller prospects will face higher development costs than previously developed fields. However, advances in technology allow for revisitation of previously ignored fields that now have potential of economic viability. Other issues, as identified by the oil and gas industry, include problems with regulatory transparency, taxation issues and reasonable access to the resource for development. These issues will need to be addressed, especially in light of the importance of natural gas to the economy of the Borough.

South-central Alaska depends on Cook Inlet natural gas for almost all power generation and heating for homes and businesses. Equally significant is the need for reliable supplies of reasonably priced natural gas for industrial users such as the Agrium nitrogen plant, the Phillips LNG export plant and the BP Exploration GTL plant, all of which generate significant economic impacts on the Kenai Peninsula Borough.

# KPB Oil Gas Industry

## KPB Oil and Gas History



### Timeline for Oil & Gas Activity and Other Significant Events

| Year   | Event  |
|--------|--|
| 1788   | Captain Cook voyaged into Cook Inlet   |
| 1850's | Russian explorers discovered oil seeps on the Inskin Peninsula - West side of Cook Inlet.  |
| 1900   | Exploratory wells were drilled, one encountered oil.   |
| 1917   | World War I  |
| 1939   | World War II - foundational infrastructure in support of war effort  |
| 1957   | Swanson River oil field discovery-Richfield Oil Company-predecessor to Atlantic Richfield Company, ARCO  |
| 1959   | First Gas field discovery-Union Oil/Ohio Oil (Marathon)-Kenai gas fields-still producing. Largest in Cook Inlet  |
| 1959   | First state lease sale in Cook Inlet Basin, 77,000 acres, \$4 million.   |
| 1960   | Pipeline to access Anchorage market built; First Alaska pipeline - Swanson River to Nikiski Beach, joint venture Richfield Oil Corp -Standard Oil.<br>Construction of Collier Chemical Plant, sold to UNOCAL, recently sold to Agrium    |
| 1962   | First offshore oil discovery - Pan American Petroleum - Middle Ground Shoal;<br>First west side oil - Beluga River - Standard Oil;<br>Standard Oil broke ground for first Alaskan refinery- became Chevron.                              |
| 1964   | Arrival of first Cook Inlet Platform.  |
| 1965   | McArthur River - Union Oil - Largest oil field - 48% of Cook Inlet's 1.2 billion barrels produced.   |
| 1967   | Production began for first Cook Inlet Platform.  |
| 1968   | Construction of UNOCAL plant   |
| 1969   | Construction of Phillips/Marathon LNG plant,<br>Construction of Tesoro-Alaska Refinery Corporation facility.   |
| 1975   | Tesoro began production of several grades of gasoline.   |
| 1977   | First federal lease sale in Lower Cook Inlet.  |
| 1979   | Gas discoveries - Cannery Loop and Pretty Creek  |
| 1981   | Second federal Lease sale in Lower Cook Inlet  |
| 1982   | Third federal lease sale in Lower Cook Inlet   |
| 1987   | Tanker spills 159,000 gallons of crude in Glacier Bay incident;<br>Steelhead Platform explosion.   |
| 1989   | March 24 - Exxon Valdez tanker runs aground in Prince William Sound spilling 232,000 barrels of crude.   |
| 1991   | Sunfish discovery by ARCO;<br>Chevron closed due to marginal profitability and potential liability with state's oil spill laws.  |
| 1992   | Proposed federal lease sale of 3.7 million acres in Lower Cook Inlet. Blocked by community pressures.  |
| 1993   | Largest state lease sale - \$65 million.   |
| 1995   | Tesoro began producing more value-added products. Purchases crude, does not own any platforms.   |
| 1996   | State Lease 85A, 10 bidders, 44 tracts sold of 234, over \$3.5 million;<br>Lease sale by University of Alaska, property south of Soldotna, bids on 4 of 5 tracts, total \$152,198;<br>Stewart Petroleum filed for Chapter 11 Bankruptcy. |
| 1997   | Fourth federal lease sale in Lower Cook Inlet; Through 1997, 39 Cook Inlet lease sales to date;<br>Reduced federal lease sale, from 1992 blocked sale, 1 bidder, Forcenergy, 9,762 acres, \$250,000.                                     |
| 1998   | February - state lease sale 85A-W, 8 bidders, 24 tracts sold of 157.   |
| 1999   | Forcenergy filed for Chapter 11 Bankruptcy;<br>Natchiq Inc. ships first truckable modules from its site in Nikiski;<br>Marathon begins production from new gas well in Sterling gas field.   |
| 2000   | Phillips Petroleum purchases Arco Alaska,<br>British Petroleum prepares for construction of experimental gas-to-liquids plant in Nikiski,<br>Agrium purchases Unocal fertilizer plant  |
| 2001   | British Petroleum's gas-to-liquids plant takes shape, prepares to begin operations.  |
| 2002   | Preliminary work begins on Kenai-Kachemak Pipeline;<br>ConocoPhillips completes 1st well at Cosmopolitan prospect.   |
| 2003   | Unocal shuts down Baker and Dillon platforms.<br>Kachemak Kenai Pipeline, a \$25 million project, is completed   |

Table 10.1

Source - Various news articles, websites, management reports, etc.

# KPB Oil and Gas Industry

| <b>Production - Oil</b> |  |                          | <b>Production - Gas</b>                  |                       |          |
|-------------------------|--|--------------------------|--|-----------------------|----------|
| Year                    | Net Historical Oil Production*<br>(1,000 Brls) | Annual Percent<br>Change | Net Historical Gas Production**<br>(mcf) | Annual Percent Change |          |
| 1958                    | 36   |                          | 6  |                       |          |
| 1959                    | 187  | 419.44%                  | 27                                       |                       | 350.00%  |
| 1960                    | 558  | 198.40%                  | 0  |                       | -100.00% |
| 1961                    | 6,327  | 1033.87%                 | 1508                                     |                       | NA       |
| 1962                    | 10,259   | 62.15%                   | 3297                                     |                       | 118.63%  |
| 1963                    | 10,740   | 4.69%                    | 4334                                     |                       | 31.45%   |
| 1964                    | 11,054   | 2.92%                    | 6244                                     |                       | 44.07%   |
| 1965                    | 11,131   | 0.70%                    | 7,300                                    |                       | 16.91%   |
| 1966                    | 14,364   | 29.05%                   | 12,449                                   |                       | 70.53%   |
| 1967                    | 28,914   | 101.29%                  | 24,650                                   |                       | 98.01%   |
| 1968                    | 66,149   | 128.78%                  | 41,533                                   |                       | 68.49%   |
| 1969                    | 74,110   | 12.03%                   | 80,328                                   |                       | 93.41%   |
| 1970                    | 82,944   | 11.92%                   | 145,223                                  |                       | 80.79%   |
| 1971                    | 78,337   | -5.55%                   | 155,673                                  |                       | 7.20%    |
| 1972                    | 73,249   | -6.50%                   | 148,515                                  |                       | -4.60%   |
| 1973                    | 73,006   | -0.33%                   | 137,754                                  |                       | -7.25%   |
| 1974                    | 70,868   | -2.93%                   | 143,005                                  |                       | 3.81%    |
| 1975                    | 69,876   | -1.40%                   | 154,578                                  |                       | 8.09%    |
| 1976                    | 63,174   | -9.59%                   | 153,282                                  |                       | -0.84%   |
| 1977                    | 56,959   | -9.84%                   | 161,575                                  |                       | 5.41%    |
| 1978                    | 50,947   | -10.55%                  | 179,101                                  |                       | 10.85%   |
| 1979                    | 43,681   | -14.26%                  | 184,716                                  |                       | 3.14%    |
| 1980                    | 36,728   | -15.92%                  | 179,263                                  |                       | -2.95%   |
| 1981                    | 31,613   | -13.93%                  | 192,880                                  |                       | 7.60%    |
| 1982                    | 27,909   | -11.72%                  | 196,060                                  |                       | 1.65%    |
| 1983                    | 25,144   | -9.91%                   | 210,665                                  |                       | 7.45%    |
| 1984                    | 22,344   | -11.14%                  | 211,734                                  |                       | 0.51%    |
| 1985                    | 17,167   | -23.17%                  | 216,892                                  |                       | 2.44%    |
| 1986                    | 17,865   | 4.07%                    | 191,273                                  |                       | -11.81%  |
| 1987                    | 16,418   | -8.10%                   | 189,301                                  |                       | -1.03%   |
| 1988                    | 15,911   | -3.09%                   | 196,613                                  |                       | 3.86%    |
| 1989                    | 15,389   | -3.28%                   | 198,371                                  |                       | 0.89%    |
| 1990                    | 11,167   | -27.44%                  | 205,488                                  |                       | 3.59%    |
| 1991                    | 15,363   | 37.57%                   | 203,066                                  |                       | -1.18%   |
| 1992                    | 15,197   | -1.08%                   | 204,452                                  |                       | 0.68%    |
| 1993                    | 13,871   | -8.73%                   | 200,506                                  |                       | -1.93%   |
| 1994                    | 15,584   | 12.35%                   | 214,011                                  |                       | 6.74%    |
| 1995                    | 15,530   | -0.35%                   | 214,463                                  |                       | 0.21%    |
| 1996                    | 14,604   | -5.96%                   | 222,991                                  |                       | 3.98%    |
| 1997                    | 12,157   | -16.76%                  | 214,739                                  |                       | -3.70%   |
| 1998                    | 11,812   | -2.84%                   | 214,950                                  |                       | 0.10%    |
| 1999                    | 10,905   | -7.68%                   | 210,703                                  |                       | -1.98%   |
| 2000                    | 10,316   | -5.40%                   | 218,023                                  |                       | 3.47%    |
| 2001                    | 11,497   | 11.45%                   | 193,013                                  |                       | -11.47%  |
| 2002                    | 11,284   | -1.85%                   | 195,059                                  |                       | 1.06%    |
| 2003                    | 10,317   | -8.57%                   | 207,900                                  |                       | 6.58%    |

Table 10.2

\* - Crude oil includes natural gas liquids

\*\* - Casinghead gas less injected

# KPB Oil Gas Industry

## Net Oil Production (1,000 Barrels) - 1958-2003

With Five Year Moving Average Trendline

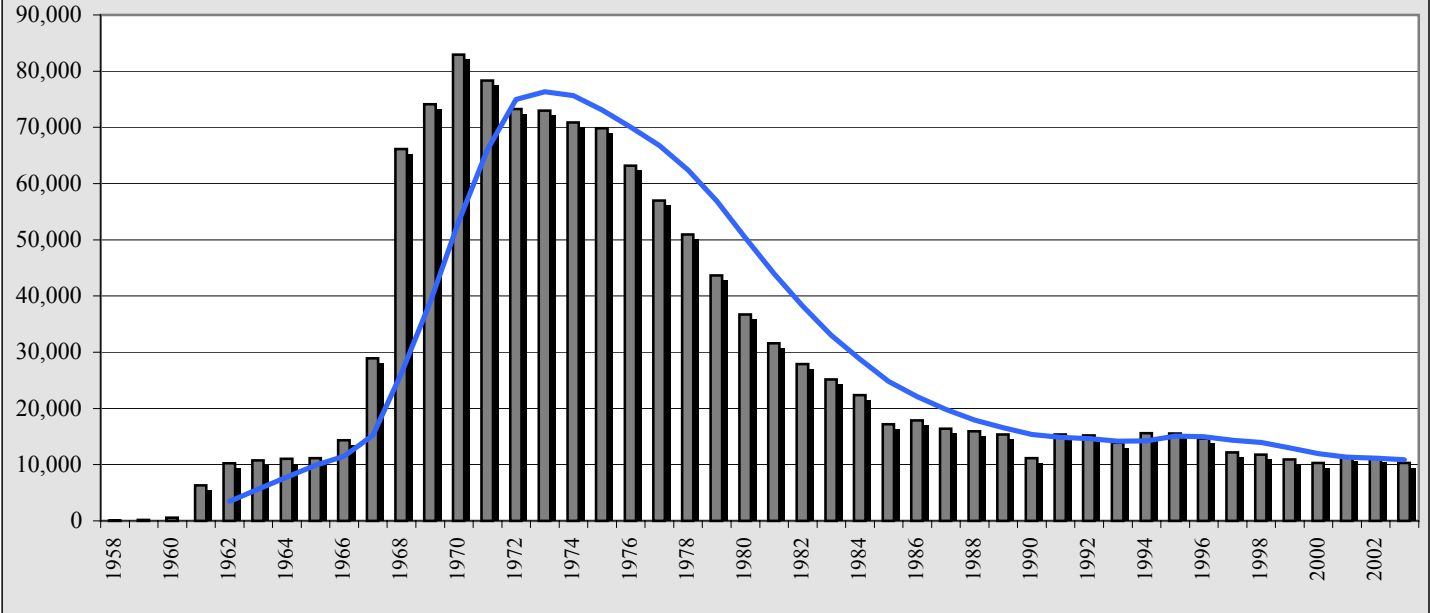


Chart 10.1

## Net Gas Production (mcf) - 1958-2003

With Five Year Moving Average Trendline

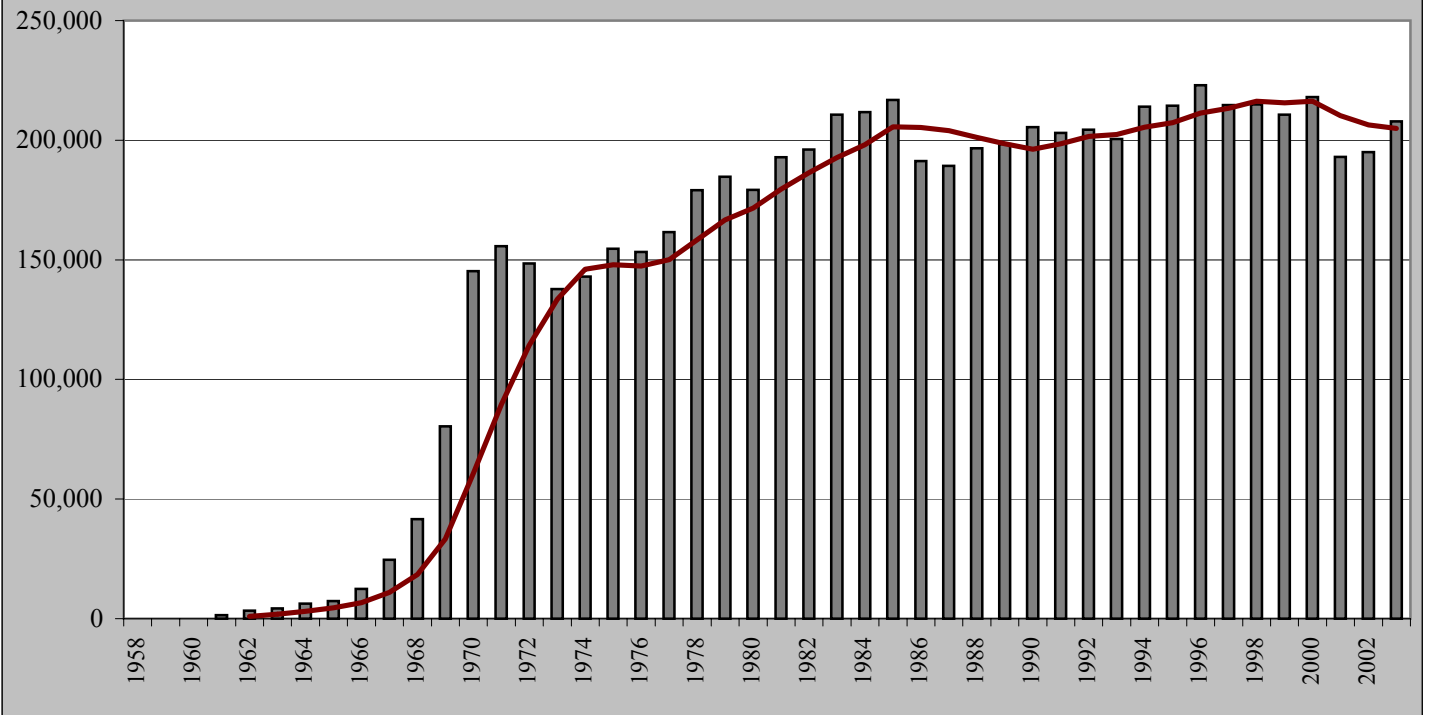


Chart 10.2



# KPB Oil and Gas Industry

| FIELD NAME            | TYPE OF FIELD | LOCATION in COOK INLET | UNIT             | Expr1005   | OPERATOR                 | PRODUCTION STATUS                         | FM OR GP RESERVOIR                              | DATE DISCOVERED | OPERATOR DISCOVERY |
|-----------------------|---------------|------------------------|------------------|------------|--------------------------|---|---|-----------------|--------------------|
| ALBERT KALOA          | GAS           | west side, onshore.    |                  | 1/4/1968   | CIRI                     | shut-in 1971                              | Tertiary Tyonek Formation                       | 1/4/1968        | PAN AM             |
| BEAVER CREEK          | OIL & GAS     | east side, onshore.    | Beaver Creek     | 12/17/1972 | UNOCAL                   | prod. began 1973                          | Tertiary Hemlock, Lower Tyonek and Beluga fms.  | 12/17/1972      | MARATHON           |
| BELUGA RIVER          | GAS           | west side, onshore.    | Beluga River     | 12/1/1962  | Phillips                 | prod. began 1968                          | Tertiary Beluga Formation                       | 12/1/1962       | CHEVRON            |
| BIRCH HILL            | GAS           | east side, onshore.    | Birch Hill       | 6/9/1965   | Phillips                 | shut-in 1965                              | Tertiary Tyonek Formation                       | 6/9/1965        | CHEVRON            |
| CANNERY LOOP          | GAS           | east side, onshore.    | Cannery Loop     | 6/24/1979  | Marathon                 | prod. began 1988                          | Tertiary Tyonek Formation                       | 6/24/1979       | UNOCAL             |
| CANNERY LOOP BELUGA   | GAS           | east side, onshore.    | Cannery Loop     | 6/24/1979  | Marathon                 | prod. began 1988                          | Tertiary Beluga Formation.                      | 6/24/1979       | UNOCAL             |
| CANNERY LOOP STERLING | GAS           | east side, onshore.    | Cannery Loop     | 10/23/2000 | Marathon                 | prod. began 2000                          | Tertiary Sterling Formation                     | 10/23/2000      | Marathon           |
| FALLS CREEK           | GAS           | east side, onshore.    | Falls Creek      | 4/10/1961  | Marathon                 | shut-in 1961                              | Tertiary Tyonek Formation                       | 4/10/1961       | CHEVRON            |
| GRANITE POINT         | OIL & GAS     | west side, offshore.   |                  | 5/16/1965  | UNOCAL                   | prod. began 1967                          | Tertiary Hemlock Conglomerate                   | 5/16/1965       | MOBIL              |
| GRANITE POINT TYONEK  | GAS           | west side, offshore.   |                  | 8/5/1965   | UNOCAL                   | prod. began 1995                          | Tertiary Tyonek Formation                       | 8/5/1965        |                    |
| IVAN RIVER            | GAS           | west side, onshore.    | Ivan River       | 10/8/1966  | UNOCAL                   | prod. began 1990                          | Tertiary Tyonek Formation                       | 10/8/1966       | CHEVRON            |
| KENAI                 | GAS           | east side, onshore.    | Kenai            | 10/11/1959 | Marathon                 | prod. began 1961                          | Tertiary Beluga Formation                       | 10/11/1959      | UNOCAL             |
| KENAI STERLING        | GAS           | east side, onshore.    | Kenai            |            | Marathon                 |   | Tertiary Sterling Formation                     |                 |                    |
| LEWIS RIVER           | GAS           | west side, onshore.    | Lewis River      | 10/1/1975  | UNOCAL                   | prod. began 1984                          | Tertiary Tyonek and Beluga formations           | 10/1/1975       | CITIES             |
| LONE CREEK            | GAS           | west side, onshore.    | Moquawkie        | 10/12/1998 | Anadarko                 | undeveloped                               | Tertiary Tyonek Fm.                             | 10/12/1998      | ANADARKO           |
| MCARTHUR RIVER        | OIL & GAS     | west side, offshore.   | Trading Bay      | 9/29/1965  | UNOCAL                   | prod. began 1967                          | Tertiary W Foreland, Hemlock, Tyonek fms.       | 9/29/1965       | UNOCAL             |
| MCARTHUR RIVER TYONEK | GAS           | west side, offshore.   | Trading Bay      |            | UNOCAL                   |   | Tertiary Tyonek Formation                       |                 |                    |
| MIDDLE GROUND SHOAL   | OIL           | mid channel, offshore. | N & S MGS        | 6/10/1962  | UNOCAL/<br>Cross Timbers | prod. began 1967                          | Tertiary Hemlock Conglomerate                   | 6/10/1962       | PAN AM             |
| MOQUAWKIE             | GAS           | west side, onshore.    | Moquawkie        | 11/28/1965 | CIRI                     | shut-in 1979                              | Tertiary Tyonek Formation                       | 11/28/1965      | MOBIL              |
| N MID GROUND SH (MGS) | GAS           | mid channel, offshore. | N Mid Ground Sh  | 6/10/1962  | UNOCAL                   | prod. began 1982                          | Tertiary Tyonek Formation                       | 6/10/1962       | PAN AM             |
| N MIDDLE GROUND SHOAL | GAS           | mid channel, offshore. |                  | 11/15/1964 | UNOCAL/<br>Cross Timbers | undeveloped                               | Tertiary Tyonek Formation                       | 11/15/1964      | PAN AM             |
| NICOLAI CREEK         | GAS           | west side, onshore.    | Nicolai Creek    | 4/28/1966  | UNOCAL                   | shut-in 1977                              | Tertiary Tyonek and Beluga formations           | 4/28/1966       | TEXACO             |
| NORTH COOK INLET      | GAS           | mid channel, offshore. | N Cook Inlet     | 8/21/1962  | Phillips                 | prod. began 1970                          | Tertiary Tyonek, Beluga and Sterling fms.       | 8/21/1962       | PAN AM             |
| NORTH FORK            | GAS           | east side, onshore.    | North Fork       | 12/20/1965 | UNOCAL                   | shut-in 1965                              | Tertiary Tyonek Formation                       | 12/20/1965      | CHEVRON            |
| PRETTY CREEK          | GAS           | west side, onshore.    | Pretty Creek     | 2/20/1979  | UNOCAL                   | prod. began 1986                          | Tertiary Beluga Formation                       | 2/20/1979       | CHEVRON            |
| REDOUBT SHOAL         | OIL           | west side, offshore.   | Redoubt Shoal    | 9/21/1968  | Forest                   | prod. begins in 2001                      | Tertiary Hemlock Conglomerate                   | 9/21/1968       | PAN AM             |
| STARICHKOF            | OIL           | east side, offshore.   | Cosmopolitan     | 4/1/1967   | Forest                   | undeveloped                               | Tertiary Hemlock Conglomerate                   | 4/1/1967        | PENZOIL            |
| STERLING              | GAS           | east side, onshore.    | Sterling         | 7/11/1961  | Marathon                 | prod. began 1962                          | Tertiary Sterling Formation                     | 7/11/1961       | UNOCAL             |
| STERLING BELUGA       | GAS           | east side, onshore.    | Sterling         | 1/19/1999  | Marathon                 | prod. began 1999                          | Tertiary Beluga Formation                       | 1/19/1999       | UNOCAL             |
| STERLING TYONEK       | GAS           | east side, onshore.    | Sterling         |            | Marathon                 |   | Tertiary Tyonek Formation                       |                 |                    |
| STUMP LAKE            | GAS           | west side, onshore.    | Stump Lake       | 5/14/1978  | UNOCAL                   | Shut-in 2000, start-up 1990, shut-in 1978 | Tertiary Beluga Formation                       | 5/14/1978       | CHEVRON            |
| SWANSON RIVER         | OIL & GAS     | east side, onshore.    | Swanson River    | 7/19/1957  | UNOCAL                   | prod. began 1960                          | Tertiary Hemlock, Tyonek, Beluga, Sterling fms. | 7/19/1957       | RICHFIELD          |
| TRADING BAY           | OIL           | west side, offshore.   | N Trading Bay    | 6/17/1965  | UNOCAL                   | prod. began 1967                          | Tertiary Hemlock Conglomerate                   | 6/17/1965       | CHEVRON            |
| TRADING BAY TYONEK    | GAS           | west side, offshore.   | N Trading Bay    |            | UNOCAL                   |   | Tertiary Tyonek Formation                       |                 |                    |
| TYONEK DEEP           | OIL           | mid channel, offshore. | N Cook Inlet     | 11/5/1991  | Phillips                 | undeveloped                               | Tertiary Tyonek Fm., Sunfish sand               | 11/5/1991       | ARCO               |
| WEST FORELAND         | GAS           | west side, onshore.    |                  | 3/29/1962  | Phillips                 | shut-in 1962                              | Tertiary Tyonek Formation                       | 3/29/1962       | AMOCO              |
| WEST FORK             | GAS           | east side, onshore.    |                  | 9/26/1960  | CIRI                     | prod. began 1978                          | Tertiary Sterling Formation                     | 9/26/1960       | HALBOUTY           |
| WEST MCARTHUR RIVER   | OIL & GAS     | west side, onshore.    | W Mcarthur River | 12/2/1991  | Forest                   | prod. began 1994                          | Tertiary Hemlock Conglomerate                   | 12/2/1991       | STEWART            |
| WOLF LAKE             | GAS           | west side, onshore.    |                  | 11/12/1983 | Marathon                 | prod. began 2001, Nov.                    | CONFIDENTIAL                                    | 11/12/1983      | ARCO/CIRI          |

# KPB Oil and Gas Industry

## Beaver Creek Field

| Cumulative 12/31/2001       | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative 12/31/2002       | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|-----------------------------|----------------------|------------------|----------------|-----------------------------|----------------------|------------------|----------------|
|                             | 5,502,260            | 46,243           | 1,973,680      |                             | 5,581,741            | 51,963           | 1,996,762      |
| <b>2002</b>                 | Crude Oil BBL        | Water BBL        | Gas - MCF      | <b>2003</b>                 | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                     | 6,604                | 361              | 1,989          | January                     | 6,443                | 490              | 2,132          |
| February                    | 5,775                | 331              | 1,884          | February                    | 6,415                | 289              | 1,858          |
| March                       | 5,981                | 47               | 2,067          | March                       | 6,855                | 534              | 2,115          |
| April                       | 6,716                | 75               | 2,151          | April                       | 5,626                | 338              | 1,925          |
| May                         | 6,240                | 296              | 1,879          | May                         | 6,525                |                  | 1,984          |
| June                        | 6,591                | 183              | 1,808          | June                        | 6,399                |                  | 1,718          |
| July                        | 7,438                | 464              | 1,757          | July                        | 6,515                | 165              | 2,141          |
| August                      | 7,129                | 787              | 1,834          | August                      | 6,601                | 518              | 1,644          |
| September                   | 7,136                | 670              | 1,708          | September                   | 5,900                | 621              | 1,905          |
| October                     | 7,047                | 821              | 1,931          | October                     | 6,178                | 802              | 1,887          |
| November                    | 6,589                | 674              | 2,016          | November                    | 6,101                | 748              | 1,798          |
| December                    | 6,235                | 1,011            | 2,058          | December                    | 6,576                | 304              | 1,933          |
| Annual Total                | 79,481               | 5,720            | 23,082         | Annual Total                | 76,134               | 4,809            | 23,040         |
| Cumulative Total 12/31/2002 | 5,581,741            | 51,963           | 1,996,762      | Cumulative Total 12/31/2002 | 5,657,875            | 56,772           | 2,019,802      |

Table 10.4

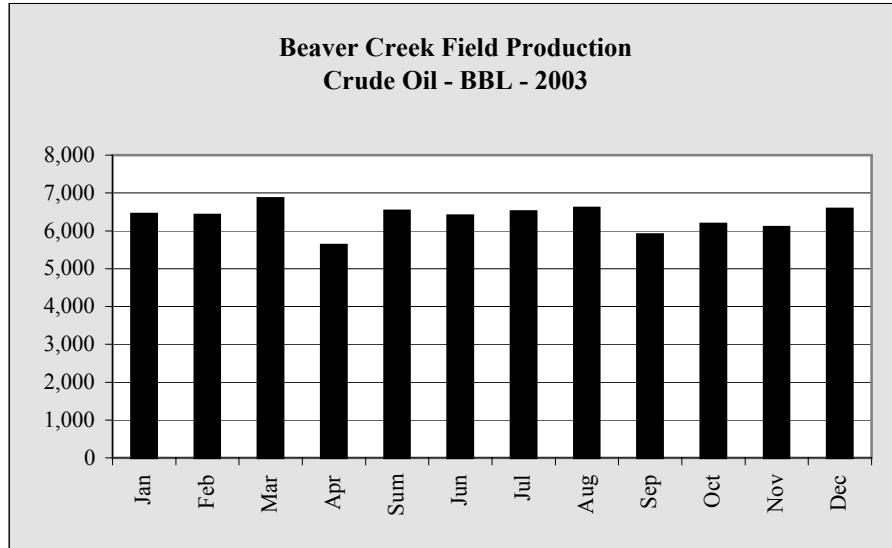


Chart 10.4

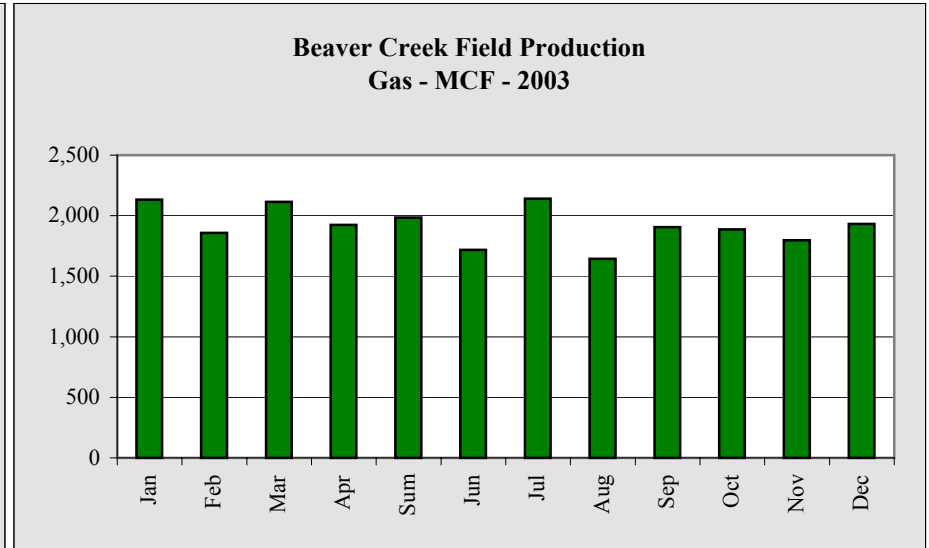


Chart 10.5

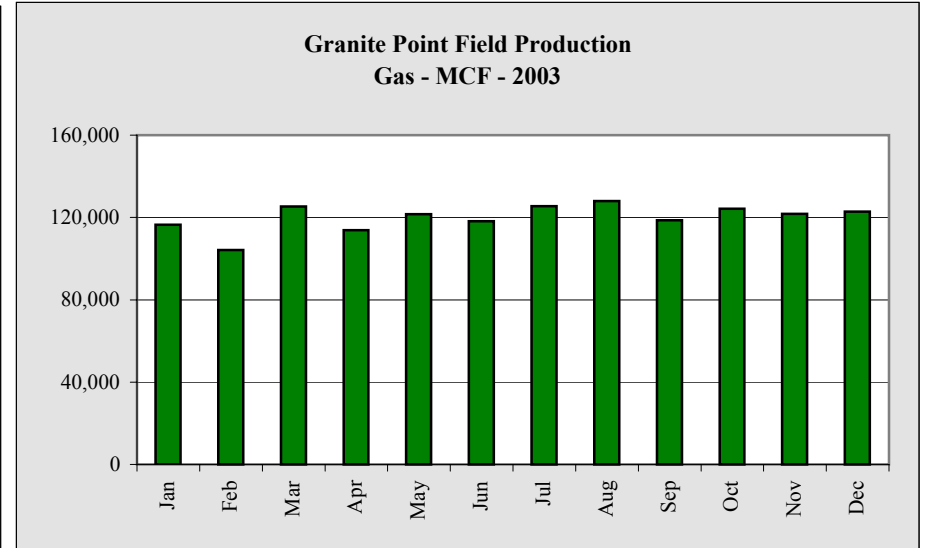
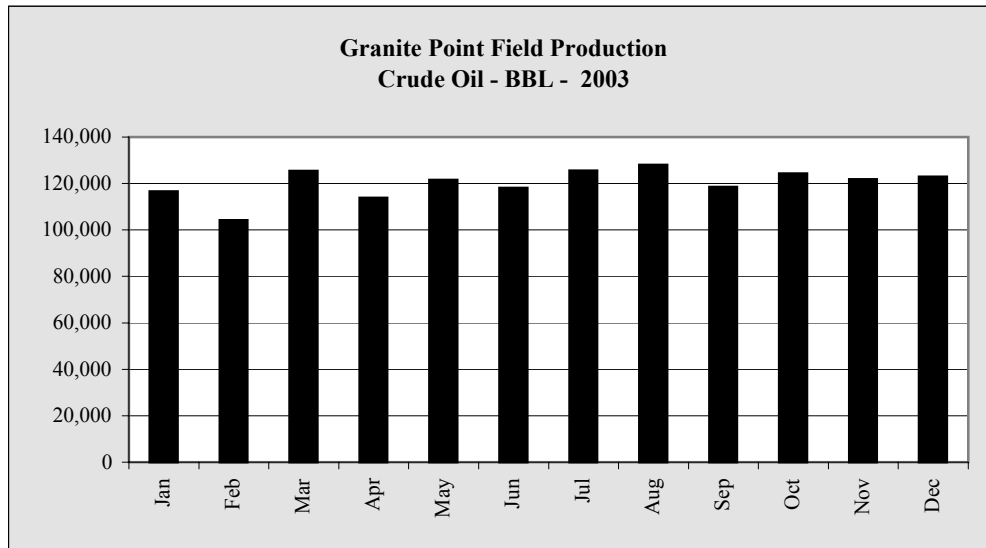


# KPB Oil Gas Industry

## Granite Point Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 137,347,716          | 15,809,914       | 122,254,352    |                                    | 138,875,121          | 16,286,334       | 123,812,147    |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            | 138,063              | 44,841           | 145,031        | January                            | 116,511              | 21,901           | 99,584         |
| February                           | 129,485              | 38,828           | 142,575        | February                           | 104,196              | 20,298           | 95,704         |
| March                              | 134,085              | 43,491           | 140,184        | March                              | 125,342              | 22,822           | 106,837        |
| April                              | 125,620              | 43,244           | 135,579        | April                              | 113,768              | 21,665           | 106,595        |
| May                                | 126,614              | 42,612           | 136,243        | May                                | 121,527              | 22,208           | 117,568        |
| June                               | 126,397              | 42,814           | 129,543        | June                               | 118,127              | 20,644           | 106,845        |
| July                               | 128,784              | 43,418           | 134,769        | July                               | 125,497              | 21,632           | 112,541        |
| August                             | 127,354              | 35,330           | 131,868        | August                             | 128,030              | 25,299           | 121,135        |
| September                          | 124,708              | 25,461           | 123,378        | September                          | 118,565              | 21,466           | 100,264        |
| October                            | 126,747              | 37,421           | 121,100        | October                            | 124,259              | 21,943           | 105,702        |
| November                           | 124,180              | 40,943           | 112,361        | November                           | 121,751              | 20,605           | 106,144        |
| December                           | 115,368              | 38,017           | 105,164        | December                           | 122,909              | 22,898           | 108,289        |
| Annual Total                       | 1,527,405            | 476,420          | 1,557,795      | Annual Total                       | 1,440,482            | 263,381          | 1,287,208      |
| Cumulative Production - 12/31/2002 | 138,875,121          | 16,286,334       | 123,812,147    | Cumulative Production - 12/31/2003 | 140,315,603          | 16,549,715       | 125,099,355    |

Table 10.5



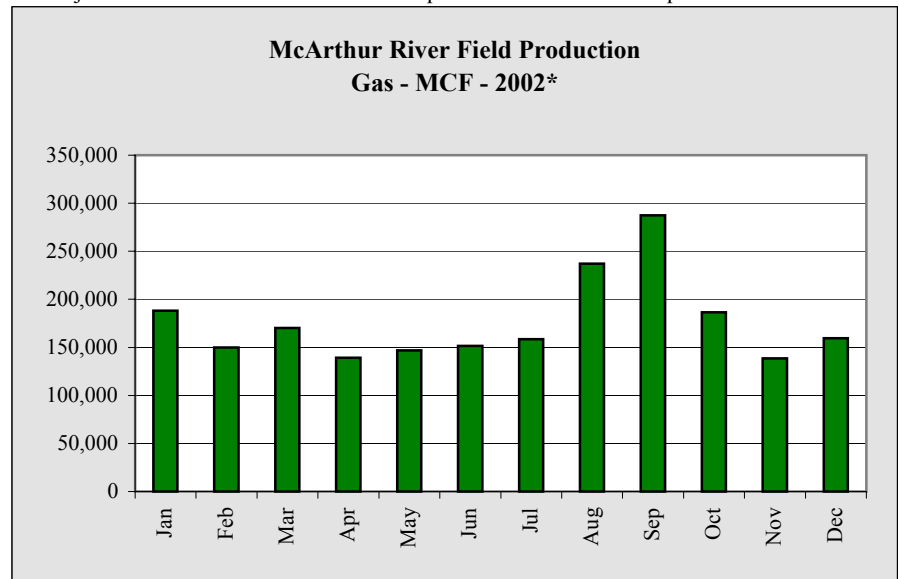
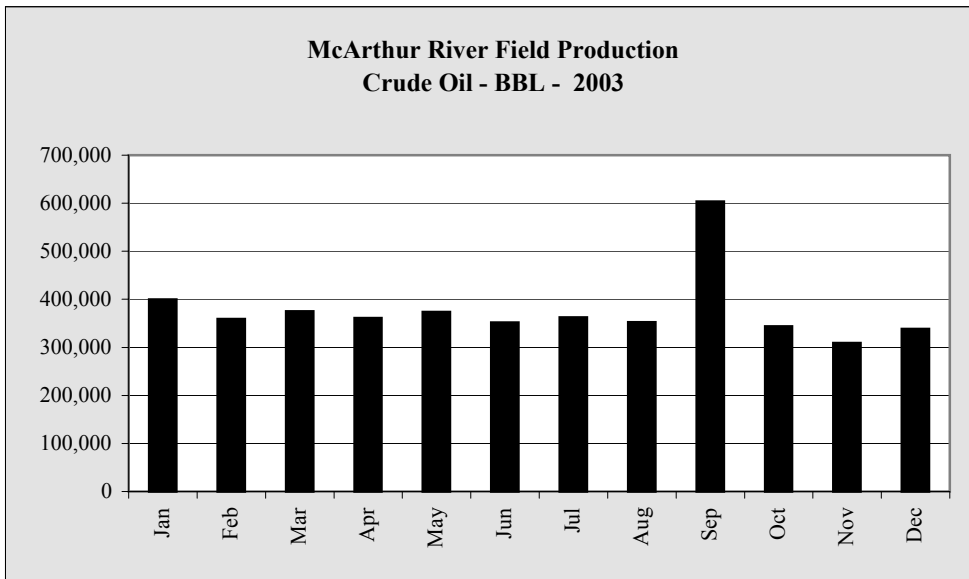
# KPB Oil Gas Industry

## McArthur Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 605,894,891          | 763,431,552      | 248,983,743    |                                    | 611,404,884          | 805,119,699      | 251,824,657    |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            | 499,997              | 3,559,281        | 317,256        | January                            | 399,906              | 3,685,306        | 187,993        |
| February                           | 446,464              | 3,335,172        | 285,557        | February                           | 359,208              | 3,185,162        | 149,956        |
| March                              | 474,174              | 3,765,574        | 287,225        | March                              | 374,964              | 3,396,359        | 170,085        |
| April                              | 497,759              | 3,701,749        | 260,159        | April                              | 361,112              | 3,475,765        | 139,195        |
| May                                | 510,012              | 3,669,414        | 264,155        | May                                | 373,968              | 3,605,864        | 146,971        |
| June                               | 483,362              | 3,541,840        | 286,614        | June                               | 351,460              | 3,489,334        | 151,679        |
| July                               | 491,497              | 3,492,594        | 225,371        | July                               | 362,547              | 3,547,610        | 158,412        |
| August                             | 471,619              | 3,372,722        | 205,965        | August                             | 352,650              | 3,465,728        | 237,137        |
| September                          | 431,847              | 3,153,073        | 196,963        | September*                         | 603,673              | 3,621,999        | 287,272        |
| October                            | 425,278              | 3,382,126        | 169,691        | October                            | 343,553              | 3,427,271        | 186,533        |
| November                           | 392,914              | 3,263,474        | 162,668        | November                           | 308,971              | 3,314,971        | 138,460        |
| December                           | 385,070              | 3,451,128        | 179,290        | December                           | 338,069              | 3,466,224        | 159,421        |
| Annual Total                       | 5,509,993            | 41,688,147       | 2,840,914      | Annual Total                       | 4,530,081            | 41,681,593       | 2,113,114      |
| Cumulative Production - 12/31/2002 | 611,404,884          | 805,119,699      | 251,824,657    | Cumulative Production - 12/31/2003 | 615,934,965          | 846,801,292      | 253,937,771    |

Table 10.6

\* - Adjusted to correct cumulative total. Dept O&G does not correct published data.

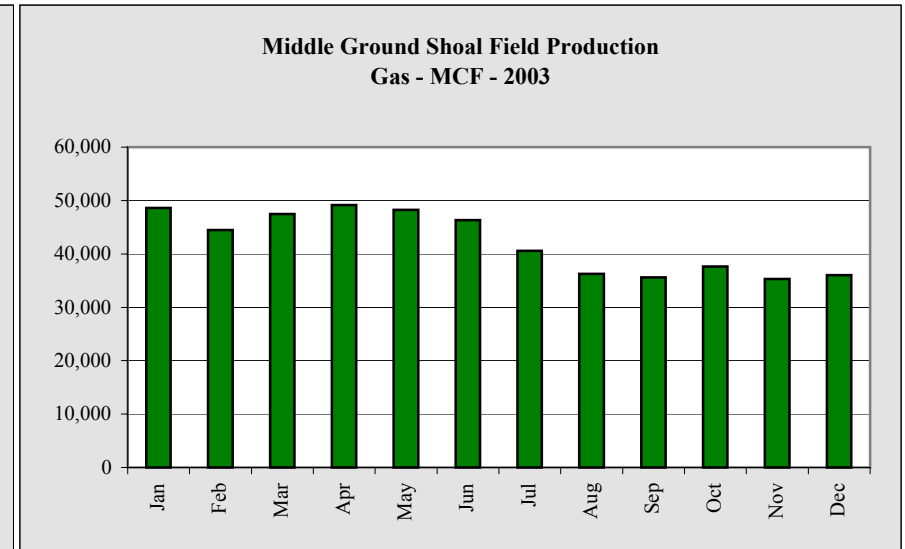
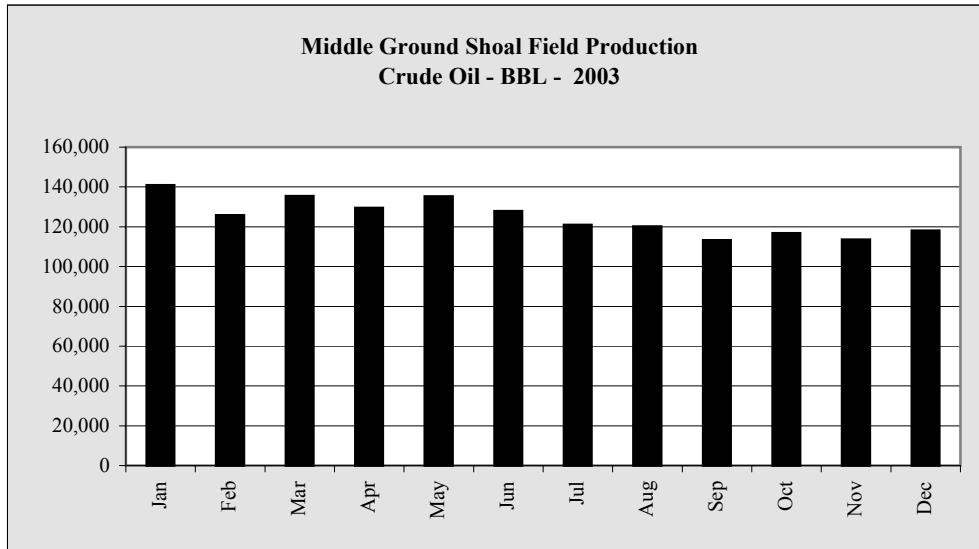


# KPB Oil Gas Industry

## Middle Ground Shoal Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 186,950,061          | 104,449,798      | 90,453,580     |                                    | 188,909,426          | 106,599,084      | 91,184,978     |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            | 159,069              | 180,005          | 61,407         | January                            | 140,903              | 64,511           | 48,590         |
| February                           | 146,663              | 165,513          | 58,539         | February                           | 125,741              | 57,899           | 44,501         |
| March                              | 177,974              | 177,019          | 65,923         | March                              | 135,476              | 66,102           | 47,445         |
| April                              | 167,992              | 188,120          | 61,961         | April                              | 129,391              | 59,322           | 49,165         |
| May                                | 174,089              | 204,628          | 61,908         | May                                | 135,306              | 59,863           | 48,233         |
| June                               | 169,205              | 199,079          | 63,528         | June                               | 127,843              | 58,764           | 46,334         |
| July                               | 171,664              | 200,818          | 65,541         | July                               | 120,952              | 32,916           | 40,598         |
| August                             | 165,989              | 201,272          | 64,705         | August                             | 120,172              | 47,461           | 36,273         |
| September                          | 159,549              | 191,595          | 60,139         | September                          | 113,137              | 52,486           | 35,600         |
| October                            | 160,986              | 190,311          | 62,646         | October                            | 116,795              | 56,423           | 37,646         |
| November                           | 156,247              | 173,819          | 56,801         | November                           | 113,493              | 48,318           | 35,276         |
| December                           | 149,938              | 77,107           | 48,300         | December                           | 118,083              | 48,726           | 36,045         |
| Annual Total                       | 1,959,365            | 2,149,286        | 731,398        | Annual Total                       | 1,497,292            | 652,791          | 505,706        |
| Cumulative Production - 12/31/2002 | 188,909,426          | 106,599,084      | 91,184,978     | Cumulative Production - 12/31/2003 | 190,406,718          | 107,251,875      | 91,690,684     |

Table 10.7



# KPB Oil and Gas Industry

## Redoubt Shoal Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 2,817                | 249              | 456            |                                    | 49,145               | 3,333            | 8,285          |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      |                  |                | January                            | 74,332               | 17,109           | 14,048         |
| February                           |                      |                  |                | February                           | 78,676               | 40,556           | 15,611         |
| March                              |                      |                  |                | March                              | 76,979               | 23,801           | 15,396         |
| April                              |                      |                  |                | April                              | 75,327               | 78,582           | 18,455         |
| May                                |                      |                  |                | May                                | 107,915              | 84,999           | 38,482         |
| June                               |                      |                  |                | June                               | 93,500               | 73,367           | 22,907         |
| July                               |                      |                  |                | July                               | 83,703               | 75,351           | 20,508         |
| August                             |                      |                  |                | August                             | 77,414               | 75,128           | 18,966         |
| September                          |                      |                  |                | September                          | 69,751               | 82,841           | 17,089         |
| October                            |                      |                  |                | October                            | 57,935               | 80,394           | 14,194         |
| November                           |                      |                  |                | November                           | 56,455               | 79,061           | 13,831         |
| December                           | 46,328               | 3,084            | 7,829          | December                           | 58,707               | 80,073           | 14,383         |
| Annual Total                       | 46,328               | 3,084            | 7,829          | Annual Total                       | 910,694              | 791,262          | 223,870        |
| Cumulative Production - 12/31/2001 | 49,145               | 3,333            | 8,285          | Cumulative Production - 12/31/2003 | 959,839              | 794,595          | 232,155        |

Table 10.8

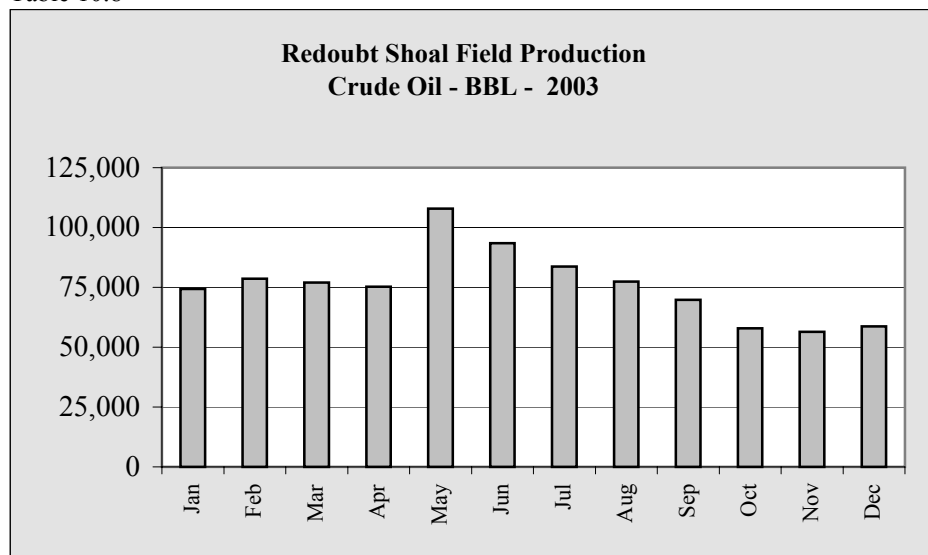


Chart 10.13

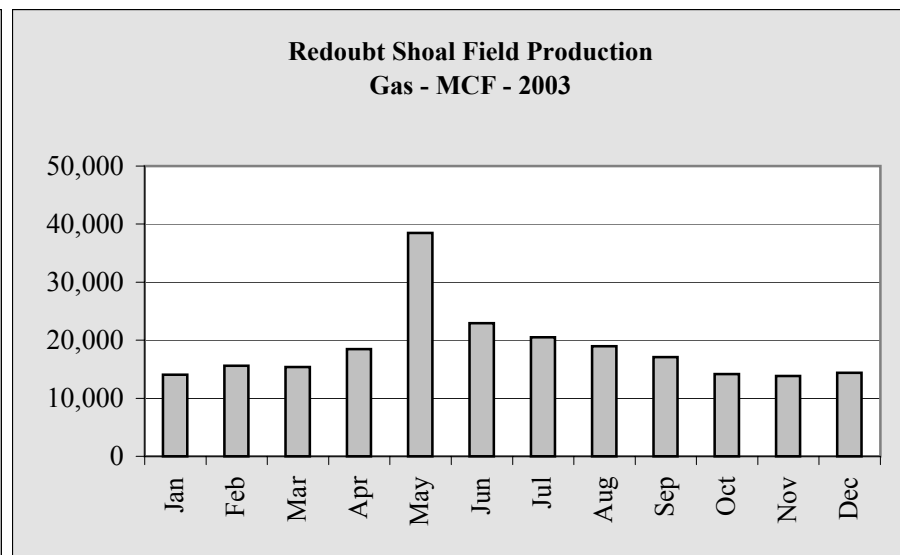


Chart 10.14

# KPB Oil and Gas Industry

## Swanson River Field

| Cumulative Production -<br>12/31/2001 | Cumulative<br>Crude Oil | Cumulative<br>Water | Cumulative<br>Gas | Cumulative Production -<br>12/31/2002 | Cumulative<br>Crude Oil | Cumulative<br>Water | Cumulative<br>Gas |
|---------------------------------------|-------------------------|---------------------|-------------------|---------------------------------------|-------------------------|---------------------|-------------------|
|                                       | 227,448,852             | 110,191,383         | 2,837,465,063     |                                       | 227,925,404             | 112,764,638         | 2,849,281,857     |
| <b>2002</b>                           | Crude Oil BBL           | Water BBL           | Gas - MCF         | <b>2003</b>                           | Crude Oil BBL           | Water BBL           | Gas - MCF         |
| January                               | 46,695                  | 206,046             | 1,520,516         | January                               | 39,253                  | 232,936             | 707,401           |
| February                              | 40,976                  | 181,844             | 1,310,695         | February                              | 33,883                  | 212,293             | 757,930           |
| March                                 | 41,166                  | 221,589             | 1,259,145         | March                                 | 36,719                  | 206,066             | 692,865           |
| April                                 | 41,468                  | 217,668             | 1,242,273         | April                                 | 39,983                  | 221,957             | 692,476           |
| May                                   | 41,924                  | 226,554             | 999,562           | May                                   | 39,690                  | 251,689             | 731,481           |
| June                                  | 38,753                  | 212,517             | 949,572           | June                                  | 35,437                  | 243,562             | 644,341           |
| July                                  | 36,082                  | 215,660             | 838,127           | July                                  | 36,894                  | 219,142             | 611,692           |
| August                                | 34,430                  | 206,498             | 660,188           | August                                | 35,682                  | 214,259             | 561,163           |
| September                             | 36,922                  | 213,731             | 746,325           | September                             | 32,749                  | 214,552             | 294,291           |
| October                               | 42,560                  | 233,223             | 905,401           | October                               | 32,739                  | 212,897             | 549,588           |
| November                              | 37,759                  | 219,120             | 524,604           | November                              | 29,523                  | 155,528             | 320,160           |
| December                              | 37,817                  | 218,805             | 860,386           | December                              | 32,816                  | 187,608             | 283,488           |
| Annual Total                          | 476,552                 | 2,573,255           | 11,816,794        | Annual Total                          | 425,368                 | 2,572,489           | 6,846,876         |
| Cumulative Production - 12/31/2002    | 227,925,404             | 112,764,638         | 2,849,281,857     | Cumulative Production - 12/31/2003    | 228,350,772             | 115,337,127         | 2,856,128,733     |

Table 10.9

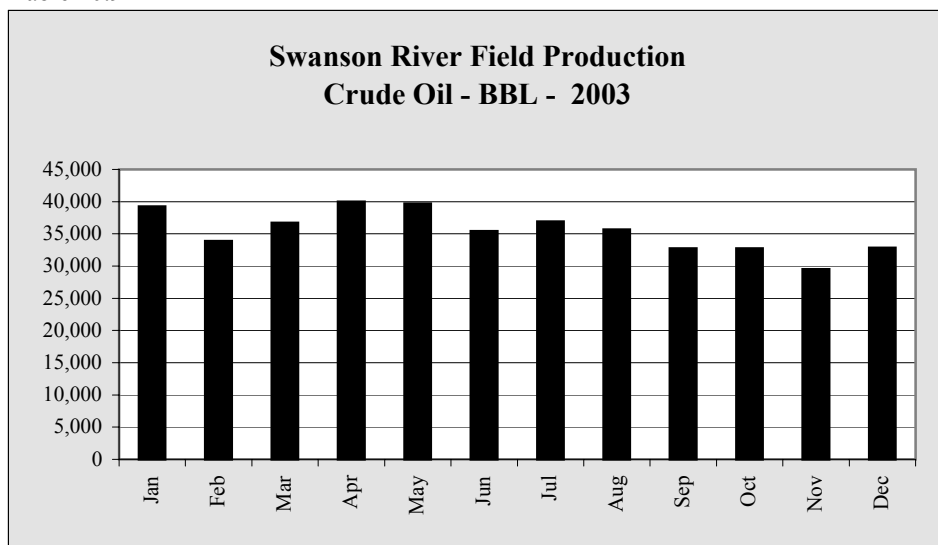


Chart 10.15

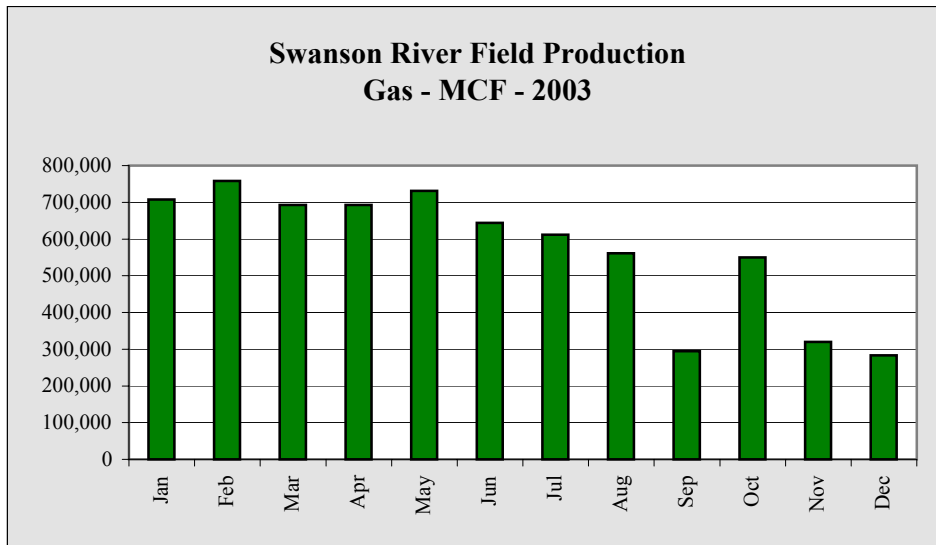


Chart 10.16

# KPB Oil and Gas Industry

## Trading Bay Field

| Cumulative Production -<br>12/31/2001 | Cumulative<br>Crude Oil | Cumulative<br>Water | Cumulative<br>Gas | Cumulative Production -<br>12/31/2002* | Cumulative<br>Crude Oil | Cumulative<br>Water | Cumulative<br>Gas |
|---------------------------------------|-------------------------|---------------------|-------------------|--|-------------------------|---------------------|-------------------|
|                                       | 99,930,929              | 93,389,538          | 70,555,807        |  | 100,338,779             | 95,298,201          | 71,005,256        |
| <b>2002</b>                           | Crude Oil BBL           | Water BBL           | Gas - MCF         | <b>2003</b>                            | Crude Oil BBL           | Water BBL           | Gas - MCF         |
| January                               | 47,666                  | 134,919             | 33,351            | January                                | 49,949                  | 179,854             | 28,921            |
| February                              | 47,299                  | 125,823             | 27,921            | February                               | 49,212                  | 163,493             | 27,419            |
| March                                 | 50,078                  | 140,739             | 28,672            | March                                  | 53,715                  | 171,516             | 27,062            |
| April                                 | 70,751                  | 176,271             | 44,289            | April                                  | 56,829                  | 207,287             | 32,430            |
| May                                   | 68,709                  | 195,605             | 48,448            | May                                    | 50,556                  | 169,140             | 27,218            |
| June                                  | 59,785                  | 187,327             | 44,273            | June                                   | 49,227                  | 173,661             | 26,517            |
| July                                  | 58,873                  | 207,515             | 43,005            | July                                   | 48,069                  | 170,221             | 25,925            |
| August                                | 53,381                  | 198,754             | 43,231            | August                                 | 47,461                  | 169,407             | 22,912            |
| September                             | 55,286                  | 191,563             | 48,600            | September                              | 43,050                  | 150,304             | 19,241            |
| October                               | 54,626                  | 187,055             | 35,723            | October                                | 44,552                  | 162,508             | 19,894            |
| November                              | 46,231                  | 175,156             | 24,671            | November                               | 53,665                  | 207,950             | 29,080            |
| December                              | 53,429                  | 179,596             | 27,265            | December                               | 41,270                  | 164,563             | 18,616            |
| Annual Total                          | 666,114                 | 2,100,323           | 449,449           | Annual Total*                          | 587,555                 | 2,089,904           | 231,069           |
| Cumulative Production - 12/31/2002    | 100,597,043             | 95,489,861          | 71,005,256        | Cumulative Production - 12/31/2003     | 100,926,334             | 97,388,105          | 71,236,325        |

Table 10.10

\* - Adjusted to match cumulative totals. Dept O&G does not correct published data.

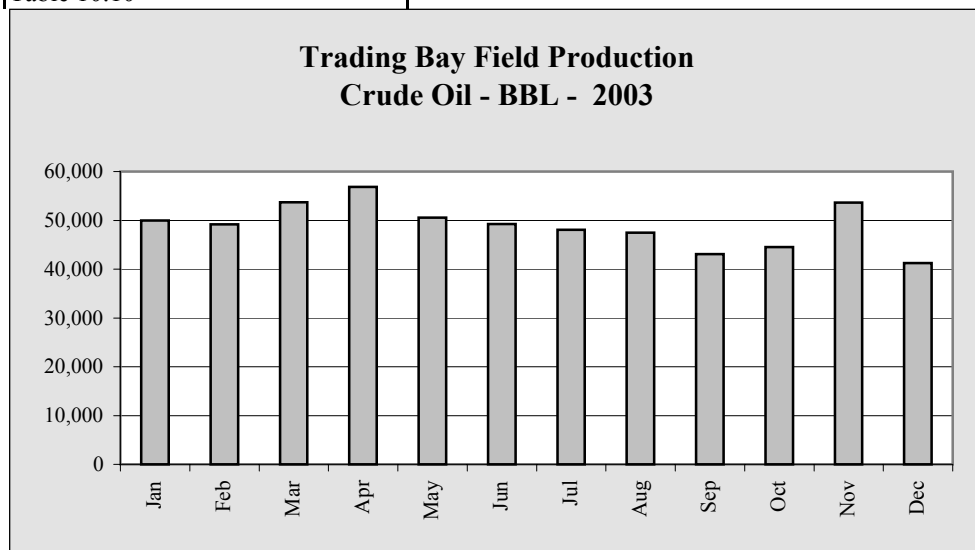


Chart 10.17

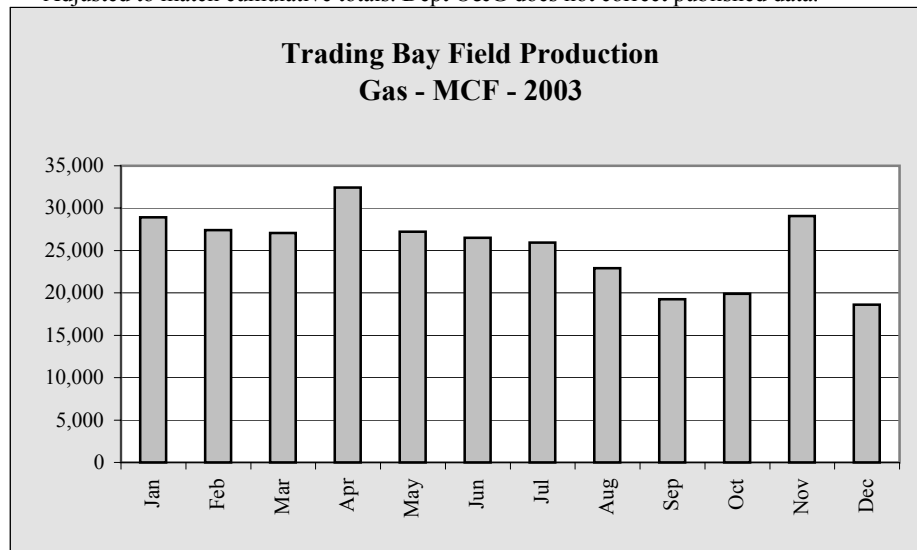


Chart 10.18

# KPB Oil and Gas Industry

## West McArthur River Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 7,950,910            | 8,190,363        | 1,891,943      |                                    | 8,969,308            | 8,643,767        | 2,131,267      |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            | 88,570               | 58,232           | 20,814         | January                            | 82,778               | 67,083           | 19,453         |
| February                           | 77,939               | 25,486           | 18,316         | February                           | 74,416               | 76,006           | 17,487         |
| March                              | 77,835               | 27,299           | 18,291         | March                              | 75,185               | 74,832           | 17,668         |
| April                              | 81,795               | 23,884           | 19,222         | April                              | 71,538               | 71,532           | 16,811         |
| May                                | 81,653               | 23,381           | 19,189         | May                                | 73,427               | 78,874           | 17,255         |
| June                               | 87,772               | 28,247           | 20,626         | June                               | 74,347               | 81,429           | 17,471         |
| July                               | 83,910               | 27,181           | 19,719         | July                               | 68,194               | 91,693           | 16,026         |
| August                             | 83,130               | 30,639           | 19,536         | August                             | 70,920               | 99,316           | 16,666         |
| September                          | 80,487               | 33,692           | 18,915         | September                          | 65,692               | 95,567           | 15,438         |
| October                            | 99,031               | 50,098           | 23,272         | October                            | 66,029               | 88,021           | 15,517         |
| November                           | 88,721               | 60,847           | 20,849         | November                           | 61,446               | 93,679           | 14,440         |
| December                           | 87,555               | 64,418           | 20,575         | December                           | 65,223               | 109,267          | 15,327         |
| Annual Total                       | 1,018,398            | 453,404          | 239,324        | Annual Total                       | 849,195              | 1,027,299        | 199,559        |
| Cumulative Production - 12/31/2002 | 8,969,308            | 8,643,767        | 2,131,267      | Cumulative Production - 12/31/2003 | 9,818,503            | 9,671,066        | 2,330,826      |

Table 10.11

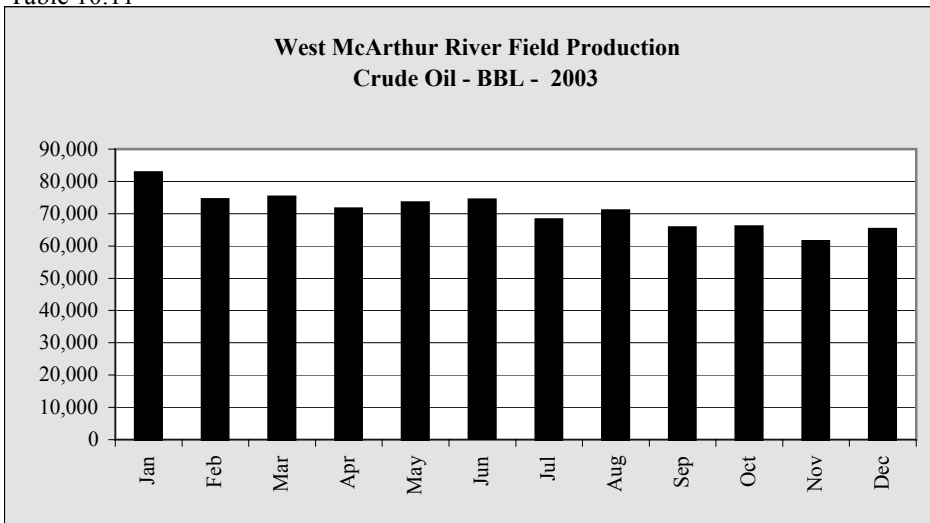


Chart 10.19

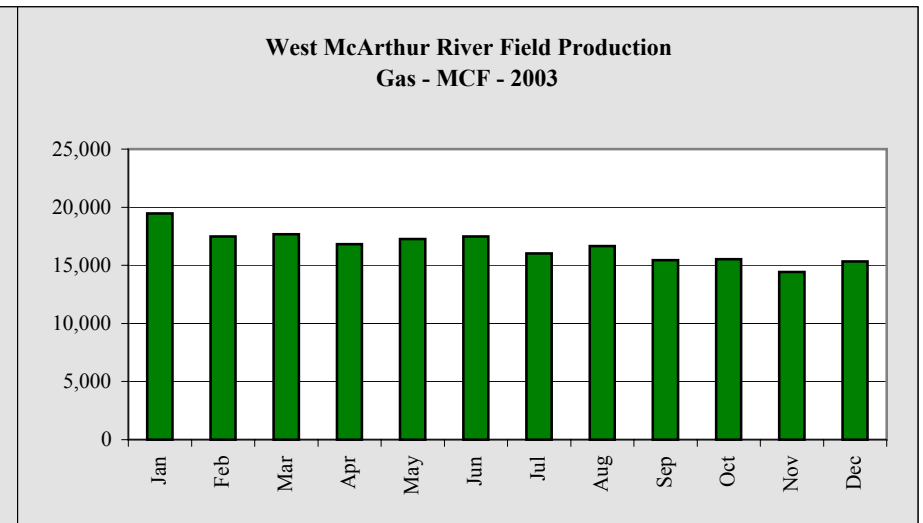


Chart 10.20

# KPB Oil and Gas Industry

## Beaver Creek Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 0                    | 653,537          | 153,755,757    |                                    | 0                    | 674,986          | 162,280,859    |
| <b>2002</b>                        | Crude Oil BBL        | Water BBL        | Gas - MCF      | <b>2003</b>                        | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      | 1,259            | 764,224        | January                            |                      | 2,524            | 686,921        |
| February                           |                      | 2,177            | 659,519        | February                           |                      | 2,977            | 479,094        |
| March                              |                      | 2,398            | 750,362        | March                              |                      | 1,662            | 574,176        |
| April                              |                      | 2,008            | 676,171        | April                              |                      | 1,875            | 595,802        |
| May                                |                      | 1,403            | 457,175        | May                                |                      | 2,374            | 556,094        |
| June                               |                      | 2,139            | 736,752        | June                               |                      | 2,021            | 535,624        |
| July                               |                      | 1,900            | 781,907        | July                               |                      | 1,895            | 629,397        |
| August                             |                      | 2,327            | 757,596        | August                             |                      | 2,051            | 695,903        |
| September                          |                      | 1,327            | 707,650        | September                          |                      | 2,969            | 689,687        |
| October                            |                      | 1,305            | 697,758        | October                            |                      | 3,926            | 786,721        |
| November                           |                      | 1,450            | 678,871        | November                           |                      | 9,678            | 852,168        |
| December                           |                      | 1,756            | 857,117        | December                           |                      | 5,966            | 786,724        |
| Annual Total                       | 0                    | 21,449           | 8,525,102      | Annual Total                       | 0                    | 39,918           | 7,868,311      |
| Cumulative Production - 12/31/2002 | 0                    | 674,986          | 162,280,859    | Cumulative Production - 12/31/2003 | 0                    | 714,904          | 170,149,170    |

Table 10.12

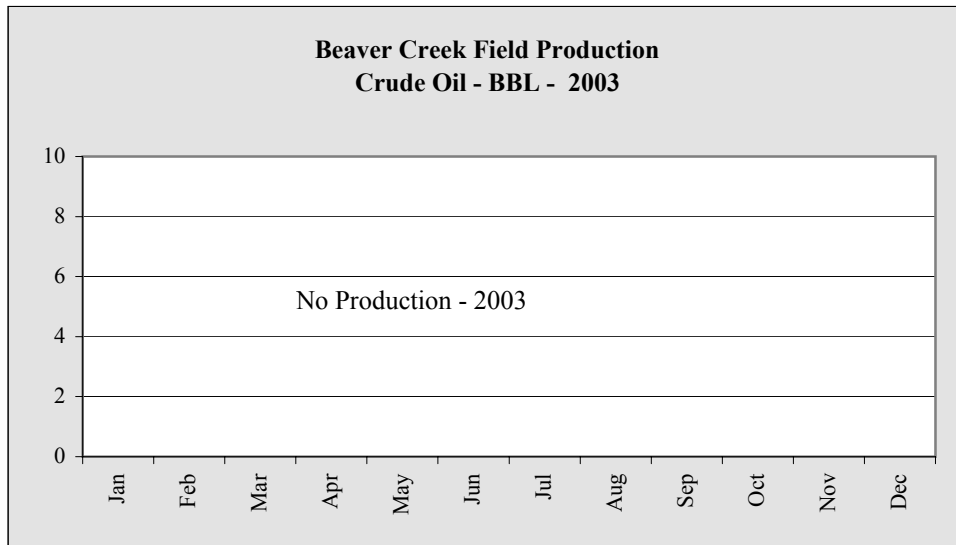


Chart 10.21

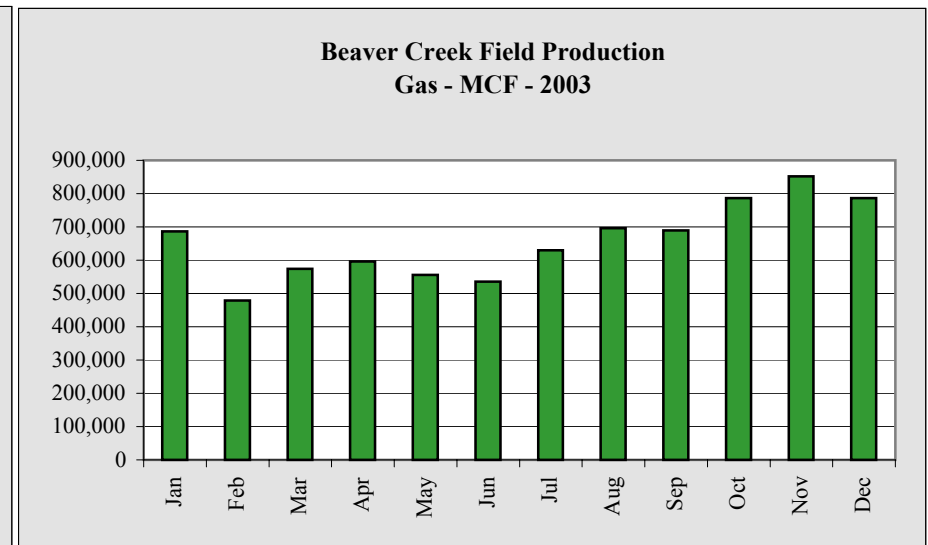


Chart 10.22



# KPB Oil and Gas Industry

## Beluga River Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 0                    | 5,216            | 746,871,670    |                                    | 0                    | 11,820           | 790,910,509    |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      | 455              | 3,339,686      | January                            |                      | 771              | 4,576,807      |
| February                           |                      | 406              | 3,129,322      | February                           |                      | 701              | 4,276,932      |
| March                              |                      | 546              | 3,372,968      | March                              |                      | 793              | 4,987,061      |
| April                              |                      | 538              | 3,119,212      | April                              |                      | 738              | 4,710,598      |
| May                                |                      | 495              | 3,900,995      | May                                |                      | 731              | 4,836,927      |
| June                               |                      | 504              | 3,785,768      | June                               |                      | 731              | 4,402,140      |
| July                               |                      | 478              | 3,763,913      | July                               |                      | 740              | 4,275,932      |
| August                             |                      | 496              | 3,990,748      | August                             |                      | 734              | 4,377,572      |
| September                          |                      | 531              | 3,773,652      | September                          |                      | 740              | 4,752,921      |
| October                            |                      | 692              | 3,531,331      | October                            |                      | 566              | 5,030,775      |
| November                           |                      | 715              | 4,023,261      | November                           |                      | 568              | 5,179,795      |
| December                           |                      | 748              | 4,307,983      | December                           |                      | 1,306            | 4,844,606      |
| Annual Total                       | 0                    | 6,604            | 44,038,839     | Annual Total                       | 0                    | 9,119            | 56,252,066     |
| Cumulative Production - 12/31/2002 | 0                    | 11,820           | 790,910,509    | Cumulative Production - 12/31/2003 | 0                    | 20,939           | 847,162,575    |

Table 10.13

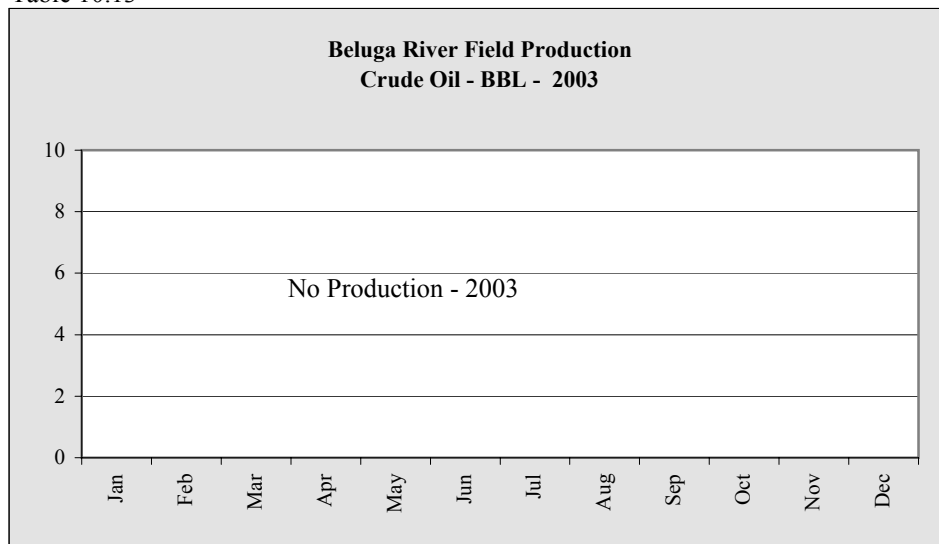


Chart 10.23

Source - AK DNR

<http://www.state.ak.us/local/akpages/ADMIN/ogc/bul/pindex.htm>

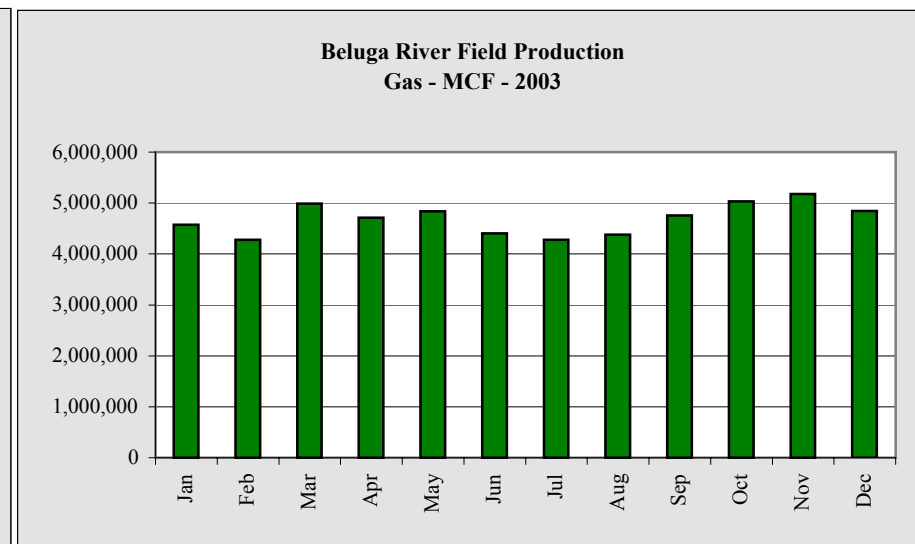


Chart 10.24

# KPB Oil and Gas Industry

## Falls Creek Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 0                    | 0                | 18,983         |                                    | 0                    | 0                | 18,983         |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      |                  |                | January                            |                      |                  |                |
| February                           |                      |                  |                | February                           |                      |                  |                |
| March                              |                      |                  |                | March                              |                      |                  |                |
| April                              |                      |                  |                | April                              |                      |                  |                |
| May                                |                      |                  |                | May                                |                      |                  |                |
| June                               |                      |                  |                | June                               |                      |                  |                |
| July                               |                      |                  |                | July                               |                      |                  |                |
| August                             |                      |                  |                | August                             |                      |                  |                |
| September                          |                      |                  |                | September                          |                      |                  | 3,902          |
| October                            |                      |                  |                | October                            |                      | 114              | 345,619        |
| November                           |                      |                  |                | November                           |                      | 275              | 377,394        |
| December                           |                      |                  |                | December                           |                      | 414              | 361,680        |
| Annual Total                       | 0                    | 0                | 0              | Annual Total                       | 0                    | 803              | 1,088,595      |
| Cumulative Production - 12/31/2002 | 0                    | 0                | 18,983         | Cumulative Production - 12/31/2003 | 0                    | 803              | 1,107,578      |

Table 10.15

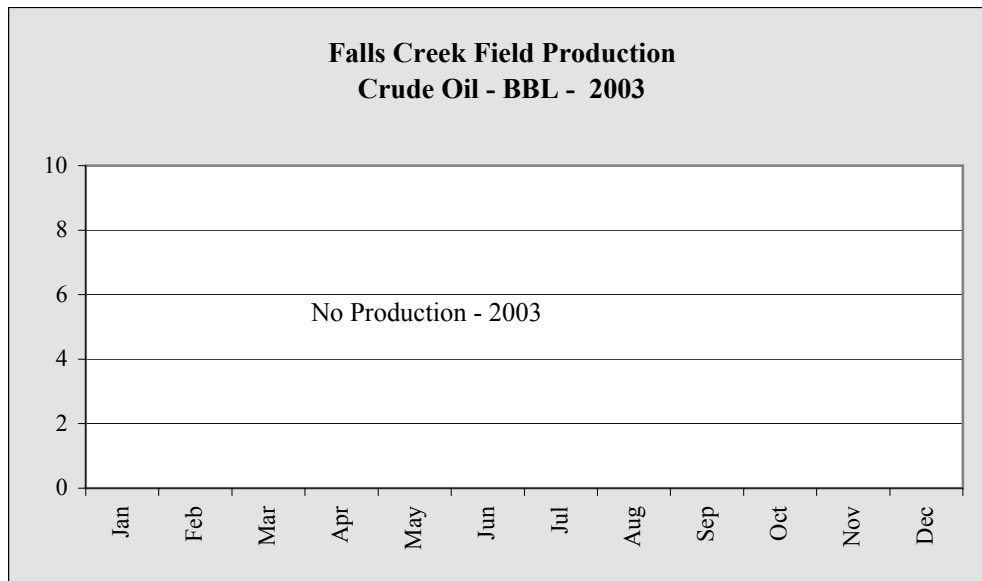


Chart 10.27

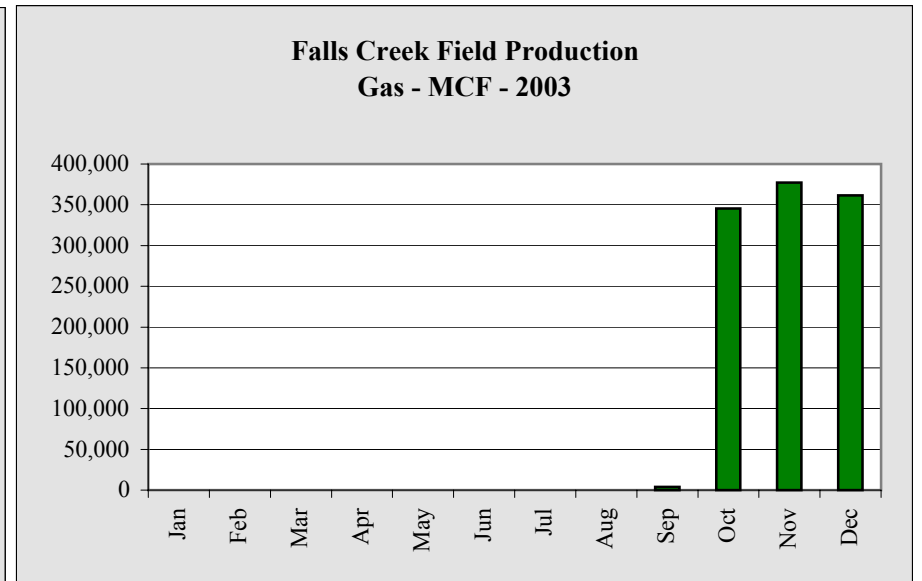


Chart 10.28

# KPB Oil and Gas Industry

## G Oskolkoff Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 0                    | 101              | 428,739        |                                    | 0                    | 101              | 428,739        |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      |                  |                | January                            |                      |                  |                |
| February                           |                      |                  |                | February                           |                      |                  |                |
| March                              |                      |                  |                | March                              |                      |                  |                |
| April                              |                      |                  |                | April                              |                      |                  |                |
| May                                |                      |                  |                | May                                |                      |                  |                |
| June                               |                      |                  |                | June                               |                      |                  |                |
| July                               |                      |                  |                | July                               |                      |                  |                |
| August                             |                      |                  |                | August                             |                      |                  |                |
| September                          |                      |                  |                | September                          |                      |                  |                |
| October                            |                      |                  |                | October                            |                      | 130              | 471,781        |
| November                           |                      |                  |                | November                           |                      | 126              | 447,586        |
| December                           |                      |                  |                | December                           |                      | 275              | 412,132        |
| Annual Total                       | 0                    | 0                | 0              | Annual Total                       | 0                    | 531              | 1,331,499      |
| Cumulative Production - 12/31/2002 | 0                    | 101              | 428,739        | Cumulative Production - 12/31/2003 | 0                    | 632              | 1,760,238      |

Table 10.16

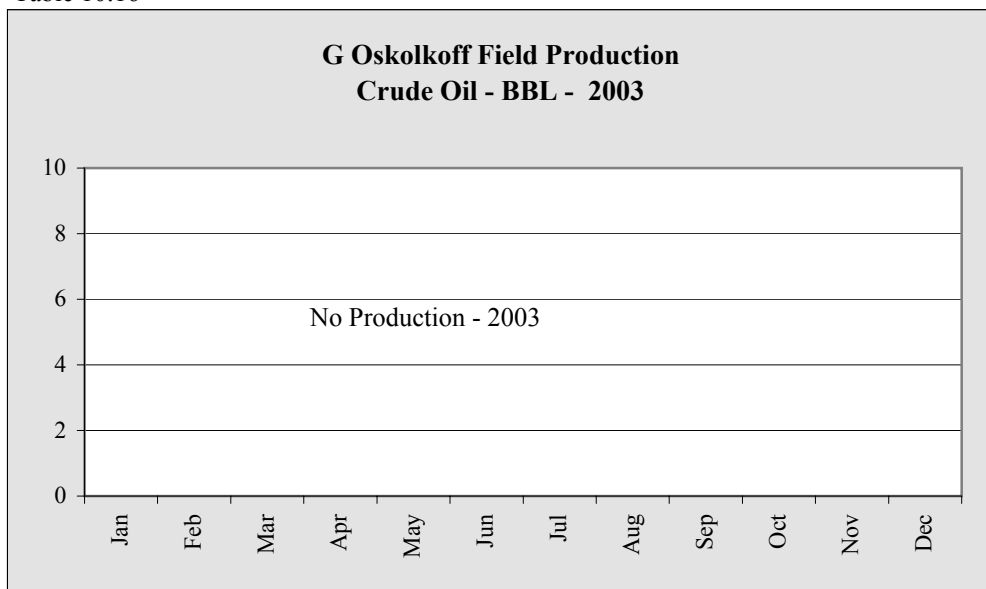


Chart 10.29

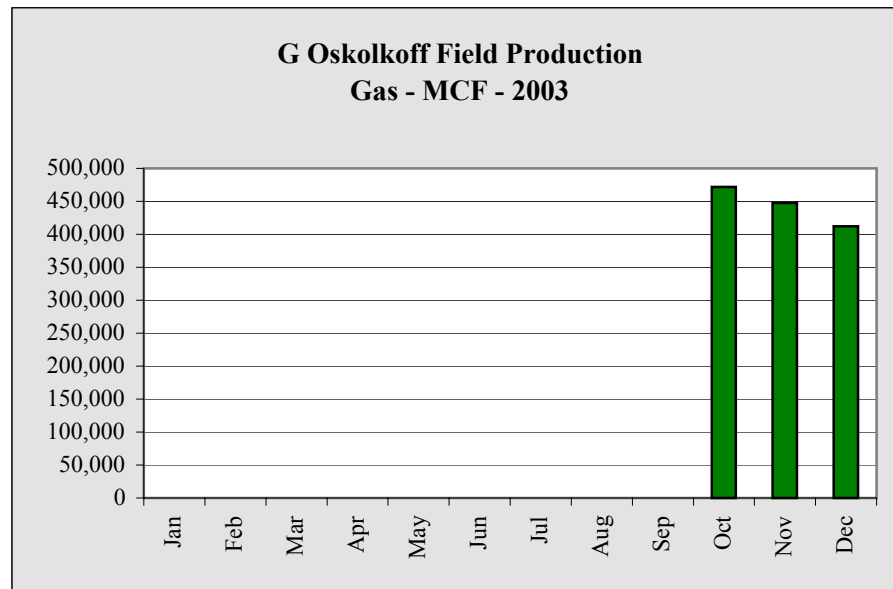


Chart 10.30

# KPB Oil and Gas Industry

## Granite Point Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    | 0                    | 0                | 608,983        |                                    | 0                    | 0                | 708,759        |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                               | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      |                  | 9,816          | January                            |                      |                  | 8,063          |
| February                           |                      |                  | 8,800          | February                           |                      |                  | 4,229          |
| March                              |                      |                  | 9,926          | March                              |                      |                  | 9,475          |
| April                              |                      |                  | 8,978          | April                              |                      |                  | 9,171          |
| May                                |                      |                  | 9,183          | May                                |                      |                  | 7,438          |
| June                               |                      |                  | 8,877          | June                               |                      |                  | 7,252          |
| July                               |                      |                  | 8,063          | July                               |                      |                  | 9,713          |
| August                             |                      |                  | 5,873          | August                             |                      |                  | 4,524          |
| September                          |                      |                  | 7,960          | September                          |                      |                  | 4,236          |
| October                            |                      |                  | 7,997          | October                            |                      |                  | 8,453          |
| November                           |                      |                  | 7,383          | November                           |                      |                  | 9,166          |
| December                           |                      |                  | 6,920          | December                           |                      |                  | 9,512          |
| Annual Total                       | 0                    | 0                | 99,776         | Annual Total                       | 0                    | 0                | 91,232         |
| Cumulative Production - 12/31/2002 | 0                    | 0                | 708,759        | Cumulative Production - 12/31/2003 | 0                    | 0                | 799,991        |

Table 10.17

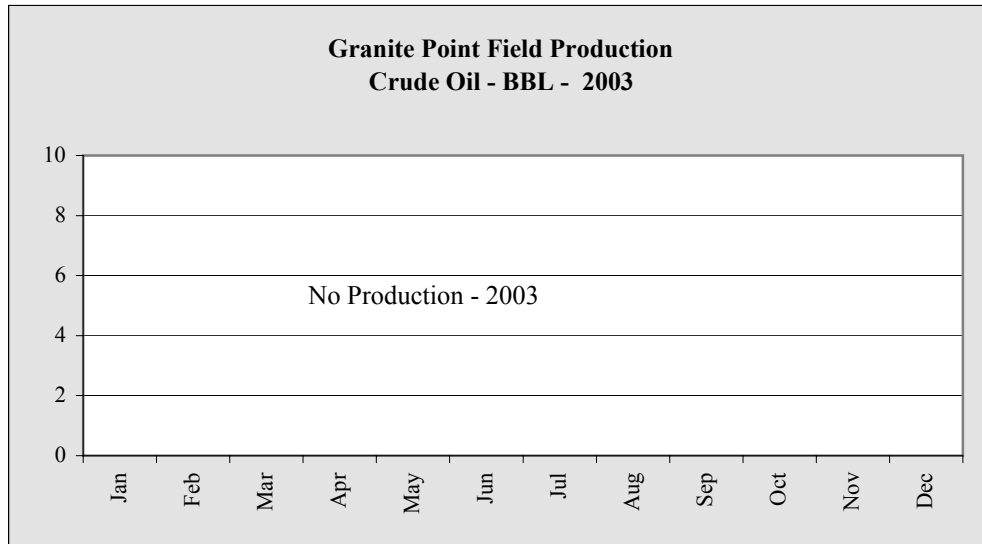


Chart 10.31

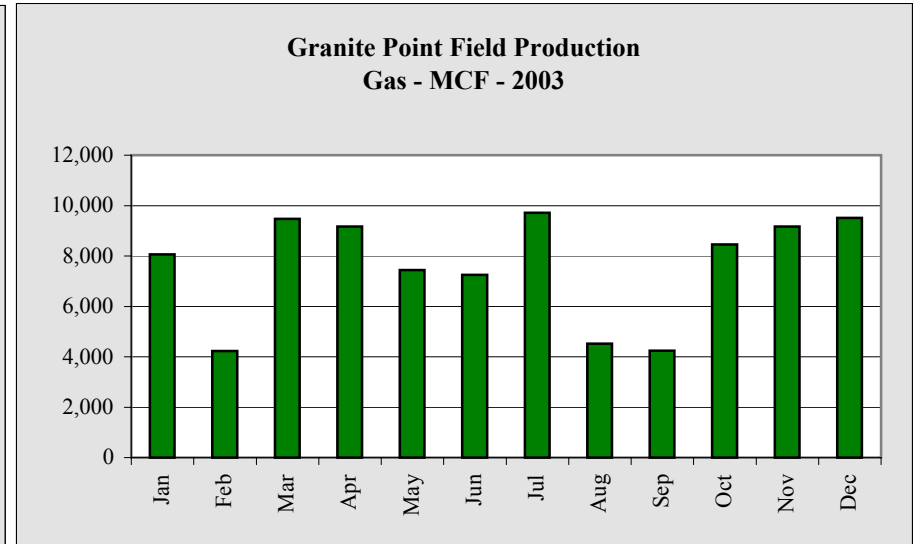


Chart 10.32

# KPB Oil and Gas Industry

## Ivan River Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|------------------------------------|----------------------|------------------|----------------|
|                                    |                      | 11,058           | 67,275,055     |                                    | 0                    | 11,688           | 71,578,348     |
| <b>2002</b>                        | Crude Oil BBL        | Water BBL        | Gas - MCF      | <b>2003</b>                        | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      | 98               | 472,840        | January                            |                      | 92               | 336,581        |
| February                           |                      | 48               | 429,992        | February                           |                      | 84               | 304,264        |
| March                              |                      | 51               | 450,942        | March                              |                      | 64               | 299,740        |
| April                              |                      | 56               | 371,466        | April                              |                      | 64               | 259,623        |
| May                                |                      | 37               | 302,210        | May                                |                      | 105              | 200,234        |
| June                               |                      | 32               | 277,126        | June                               |                      | 74               | 144,886        |
| July                               |                      | 32               | 295,485        | July                               |                      | 15               | 119,518        |
| August                             |                      | 28               | 269,535        | August                             |                      | 37               | 120,189        |
| September                          |                      | 21               | 217,034        | September                          |                      | 15               | 153,117        |
| October                            |                      | 45               | 440,642        | October                            |                      | 49               | 182,692        |
| November                           |                      | 90               | 393,908        | November                           |                      | 19               | 175,260        |
| December                           |                      | 92               | 382,113        | December                           |                      | 21               | 174,613        |
| Annual Total                       | 0                    | 630              | 4,303,293      | Annual Total                       | 0                    | 639              | 2,470,717      |
| Cumulative Production - 12/31/2002 | 0                    | 11,688           | 71,578,348     | Cumulative Production - 12/31/2003 | 0                    | 12,327           | 74,049,065     |

Table 10.18

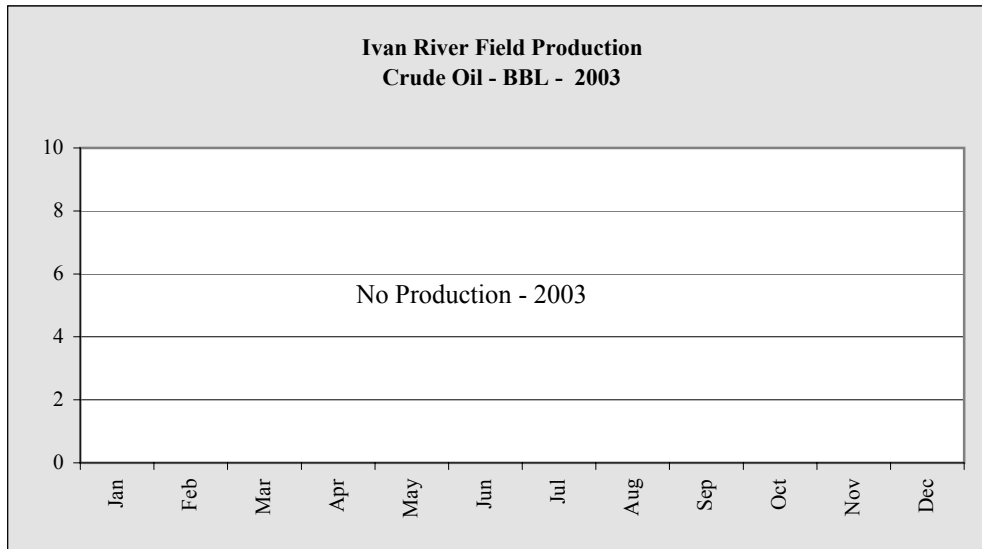


Chart 10.33

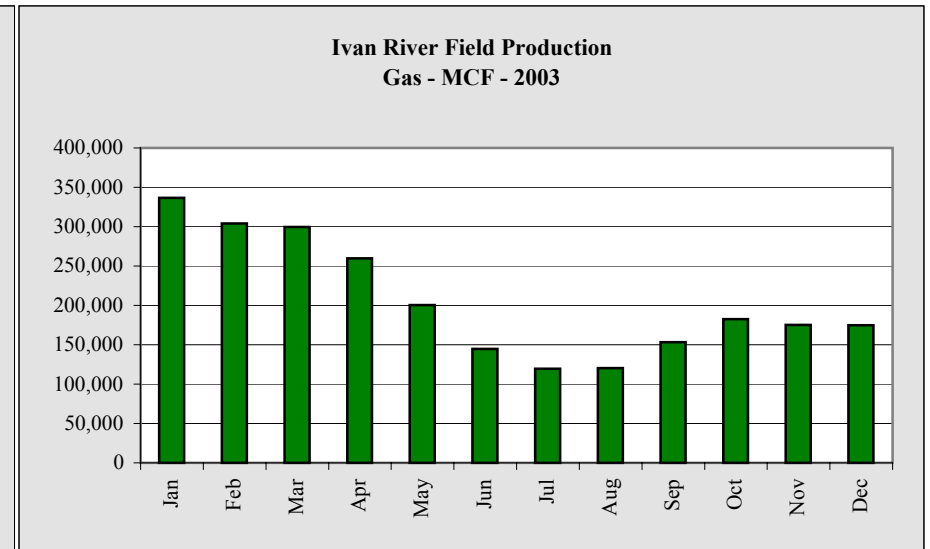


Chart 10.34

# KPB Oil and Gas Industry

## Kenai Field

| Cumulative Production - 12/31/2001 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | Cumulative Production - 12/31/2002* | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|-------------------------------------|----------------------|------------------|----------------|
|                                    | 12,375               | 898,022          | 2,294,436,132  |                                     | 12,371               | 1,041,585        | 2,321,605,949  |
| 2002                               | Crude Oil BBL        | Water BBL        | Gas - MCF      | 2003                                | Crude Oil BBL        | Water BBL        | Gas - MCF      |
| January                            |                      | 6,318            | 2,969,481      | January                             |                      | 11,406           | 3,331,542      |
| February                           |                      | 12,989           | 2,595,883      | February                            |                      | 9,563            | 2,772,668      |
| March                              |                      | 11,879           | 2,831,030      | March                               |                      | 13,189           | 3,390,676      |
| April                              |                      | 12,190           | 2,494,921      | April                               |                      | 14,909           | 3,208,332      |
| May                                |                      | 12,325           | 1,570,349      | May                                 |                      | 11,069           | 1,742,071      |
| June                               |                      | 11,632           | 1,868,884      | June                                |                      | 15,723           | 2,765,292      |
| July                               |                      | 14,769           | 1,873,330      | July                                |                      | 16,759           | 2,848,805      |
| August                             |                      | 14,491           | 1,984,897      | August                              |                      | 16,882           | 2,761,095      |
| September                          |                      | 6,527            | 2,210,954      | September                           |                      | 15,032           | 2,541,634      |
| October                            |                      | 13,605           | 2,264,627      | October                             |                      | 14,137           | 2,823,283      |
| November                           |                      | 13,780           | 1,856,170      | November                            |                      | 9,501            | 3,180,973      |
| December                           |                      | 13,058           | 2,649,291      | December                            |                      | 9,058            | 3,362,618      |
| Annual Total                       | 0                    | 143,563          | 27,169,817     | Annual Total                        | 0                    | 157,228          | 34,728,989     |
| Cumulative Production - 12/31/2002 | 12,375               | 1,041,585        | 2,321,605,949  | Cumulative Production - 12/31/2003  | 12,371               | 1,198,813        | 2,356,334,938  |

Table 10.19

\* Adjustment to Actual

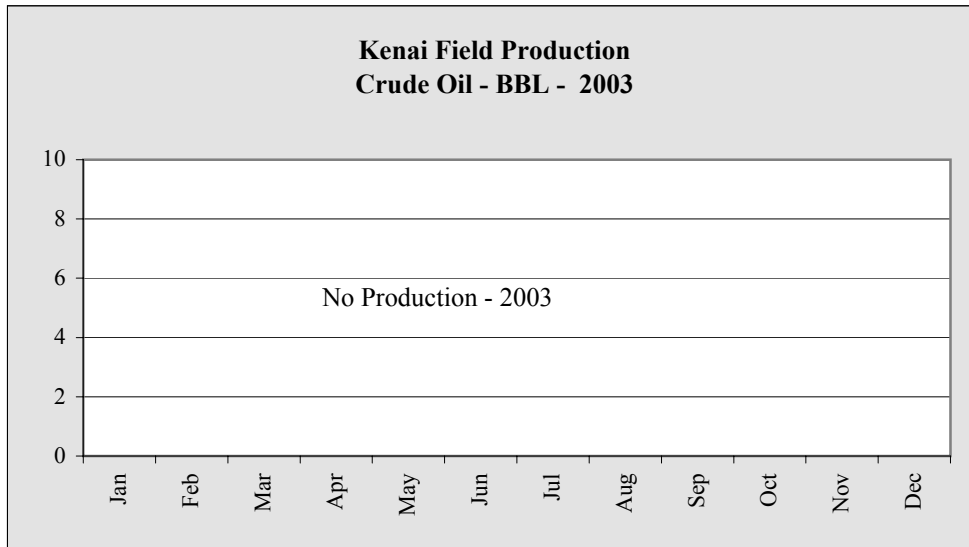


Chart 10.35

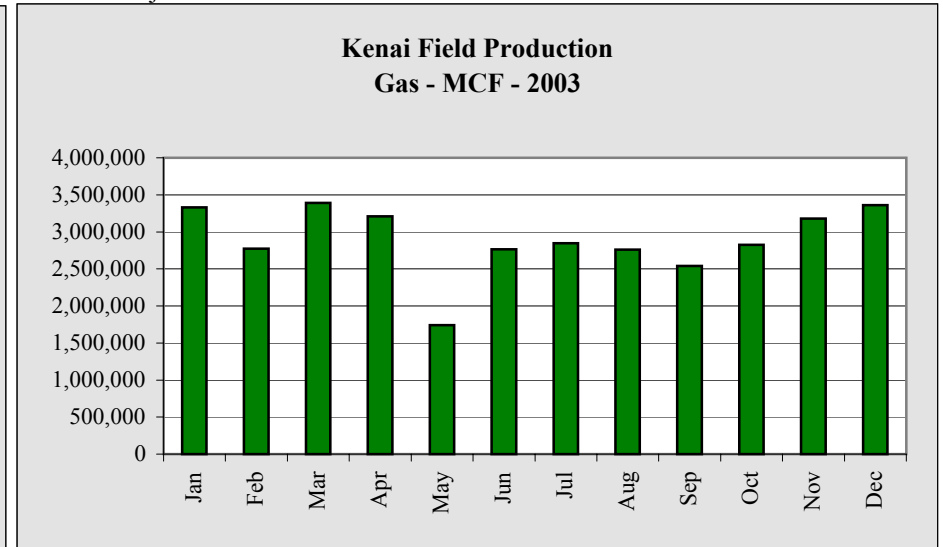


Chart 10.36

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# KPB Retail Industry

## Overview

The Kenai Peninsula Borough Retail Industry provides an important source of employment and a solid base for government revenue. During 2003, the average monthly earnings for persons in the industry was \$2,027, compared to the KPB average monthly earnings of \$2,756. Gross retail sales of \$642,801,465 accounted for 33.5% of KPB annual sales. Taxable retail sales, \$427,771,497, accounted for 58.4% of the KPB total. The number of buildings providing retail space has been declining but available square footage is on the rise. Retail sales in the Kenai Peninsula Borough are highly seasonal, due in part to seasonality of several area industries including tourism, commercial fishing and construction.

## Employment

Because of the switch to NAICS coding in employment data, which totally revamped industry classifications, continuing trends within most industries is impossible. 2002 data sets the benchmark for labor statistics under the new system.

| <b>KPB Annual Average Monthly Employment by SIC Retail Industry Codes - 1993-2001</b> |   |              |              |              |              |              |              |              |              |              |
|---|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|   |   | 1993         | 1994         | 1995         | 1996         | 1997         | 1998         | 1999         | 2000         | 2001*        |
| 52  | Building materials and garden supplies  | 149          | 145          | 156          | 152          | 162          | 174          | 168          | 200          | 212          |
| 53  | General merchandise stores              | 272          | 412          | 425          | 382          | 392          | 399          | 420          | 403          | 396          |
| 54  | Food stores                             | 602          | 622          | 607          | 585          | 629          | 641          | 636          | 675          | 702          |
| 55  | Automotive dealers and service stations | 319          | 338          | 359          | 392          | 406          | 440          | 462          | 436          | 436          |
| 56  | Apparel and accessory stores            | 72           | 60           | 34           | 32           | 42           | 37           | 30           | 27           | 29           |
| 57  | Furniture and home furnishing stores    | 48           | 54           | 50           | 52           | 49           | 97           | 100          | 96           | 90           |
| 58  | Eating and drinking places              | 878          | 916          | 973          | 1,019        | 1,030        | 1,133        | 1,148        | 1,204        | 1,222        |
| 59  | Miscellaneous retail                    | 412          | 395          | 383          | 378          | 422          | 434          | 441          | 449          | 456          |
|   | <b>Total</b>                            | <b>2,752</b> | <b>2,942</b> | <b>2,987</b> | <b>2,992</b> | <b>3,132</b> | <b>3,355</b> | <b>3,405</b> | <b>3,490</b> | <b>3,542</b> |

\* - 2002 and 2003 data cannot be trended due to implementation of NAICS coding.

Table 11.1

| <b>KPB Annual Average Monthly Employment by NAICS Retail Industry Codes - 2002-2003</b> |                                    |              |              |
|---|------------------------------------|--------------|--------------|
|   |                                    | 2,002        | 2,003        |
| 441   | Motor vehicle and Parts Dealers    | 330          | 353          |
| 442   | Furniture and Home Furnishings     | 42           | 43           |
| 443   | Electronics and Appliances         | 53           | 46           |
| 444   | Building Material and Garden       | 245          | 288          |
| 445   | Food and Beverages                 | 569          | 571          |
| 446   | Health and Personal Care           | 60           | 68           |
| 447   | Gasoline Stations                  | 117          | 125          |
| 448   | Clothing & Clothing Accessories    | 41           | 51           |
| 451   | Sporting Goods, Books, Music, etc. | 76           | 100          |
| 452   | General Merchandise                | 466          | 393          |
| 453   | Miscellaneous                      | 119          | 125          |
| 454   | Nonstore Retailers                 | 213          | 107          |
|   | <b>Total</b>                       | <b>2,331</b> | <b>2,269</b> |

Table 11.2



# KPB Retail Industry

## Earnings

Just as employment numbers are affected by the change to the NAICS coding system, annual average monthly earnings are also affected, therefore data for 2002 begins a new trend.

| <b>KPB Average Monthly Earnings in \$</b> |        |             |                              |
|---|--------|-------------|------------------------------|
|   | Retail | KPB Average | Retail as Percent of Average |
| 1993                                      | 1,244  | 2,458       | 50.6%                        |
| 1994                                      | 1,315  | 2,473       | 53.2%                        |
| 1995                                      | 1,310  | 2,476       | 52.9%                        |
| 1996                                      | 1,354  | 2,504       | 54.1%                        |
| 1997                                      | 1,343  | 2,471       | 54.4%                        |
| 1998                                      | 1,388  | 2,504       | 55.4%                        |
| 1999                                      | 1,470  | 2,544       | 57.8%                        |
| 2000                                      | 1,483  | 2,794       | 53.1%                        |
| 2001                                      | 1,546  | 2,774       | 55.7%                        |
| 2002                                      | 1,978  | 2,798       | 70.7%                        |
| 2003                                      | 2,025  | 2,756       | 73.5%                        |

Table 11.3

| <b>KPB Retail Industry Annual Payroll Totals-in \$</b> |                                    |            |            |
|--|------------------------------------|------------|------------|
|  |                                    | 2002       | 2003       |
| 441  | Motor vehicle and Parts Dealers    | 8,671,541  | 9,323,127  |
| 442  | Furniture and Home Furnishings     | 1,042,886  | 1,055,313  |
| 443  | Electronics and Appliances         | 1,136,323  | 1,188,248  |
| 444  | Building Material and Garden       | 7,114,671  | 8,682,570  |
| 445  | Food and Beverages                 | 12,779,552 | 13,762,897 |
| 446  | Health and Personal Care           | 1,608,913  | 1,760,134  |
| 447  | Gasoline Stations                  | 1,796,493  | 1,892,263  |
| 448  | Clothing & Clothing Accessories    | 479,654    | 744,023    |
| 451  | Sporting Goods, Books, Music, etc. | 1,338,428  | 1,569,171  |
| 452  | General Merchandise                | 11,139,148 | 9,464,241  |
| 453  | Miscellaneous                      | 2,052,321  | 1,745,723  |
| 454  | Nonstore Retailers                 | 6,127,699  | 3,708,218  |
|  | Total                              | 55,287,629 | 54,895,928 |

Table 11.4

| <b>KPB Retail Industry Annual Payroll Totals - 1995-2001 - in \$</b> |                                      |            |            |            |            |            |            |            |
|--|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| SIC Code   |                                      | 1995       | 1996       | 1997       | 1998       | 1999       | 2000       | 2001       |
| 52   | Building materials & garden supplies | 3,976,543  | 3,734,514  | 4,063,739  | 4,309,715  | 4,672,622  | 5,609,108  | 6,245,957  |
| 53   | General merchandise stores           | 6,006,446  | 5,740,068  | 5,740,416  | 6,458,477  | 8,754,803  | 6,879,032  | 7,665,283  |
| 54   | Food stores                          | 11,846,757 | 11,867,340 | 12,350,201 | 12,959,240 | 14,492,259 | 14,352,261 | 15,158,397 |
| 55   | Automotive dealers & service         | 7,240,957  | 8,085,192  | 8,600,518  | 9,417,384  | 9,962,173  | 9,722,186  | 10,214,277 |
| 56   | Apparel & accessory stores           | 350,280    | 360,371    | 420,090    | 389,442    | 347,399    | 279,699    | 312,741    |
| 57   | Furniture & home furnishing stores   | 895,109    | 954,065    | 925,355    | 2,138,179  | 2,185,432  | 2,210,121  | 2,076,600  |
| 58   | Eating & drinking places             | 8,892,068  | 9,534,409  | 9,808,619  | 11,025,718 | 11,955,461 | 12,989,353 | 13,662,945 |
| 59   | Miscellaneous retail                 | 7,753,377  | 7,940,357  | 8,989,753  | 9,166,009  | 9,800,076  | 10,053,543 | 10,370,040 |
|  | Total Retail Wages                   | 46,961,537 | 48,216,316 | 50,898,691 | 55,864,164 | 62,170,225 | 62,095,303 | 65,706,240 |

Table 11.5

| <b>KPB Retail Industry Annual Payroll Totals - 2002-2003</b> |                                    |            |            |
|--|------------------------------------|------------|------------|
|  |                                    | 2002       | 2003       |
| 441  | Motor vehicle and Parts Dealers    | 8,671,541  | 9,323,127  |
| 442  | Furniture and Home Furnishings     | 1,042,886  | 1,055,313  |
| 443  | Electronics and Appliances         | 1,136,323  | 1,188,248  |
| 444  | Building Material and Garden       | 7,114,671  | 8,682,570  |
| 445  | Food and Beverages                 | 12,779,552 | 13,762,897 |
| 446  | Health and Personal Care           | 1,608,913  | 1,760,134  |
| 447  | Gasoline Stations                  | 1,796,493  | 1,892,263  |
| 448  | Clothing & Clothing Accessories    | 479,654    | 744,023    |
| 451  | Sporting Goods, Books, Music, etc. | 1,338,428  | 1,569,171  |
| 452  | General Merchandise                | 11,139,148 | 9,464,241  |
| 453  | Miscellaneous                      | 2,052,321  | 1,745,723  |
| 454  | Nonstore Retailers                 | 6,127,699  | 3,708,218  |
|  | Total                              | 55,287,629 | 54,895,928 |

Table 11.6

# KPB Retail Industry

## Participants

| Retail Business Licenses as Percent of Total - by Area, KPB - 2002 v 2003 |                |      |                |                    |       |                |                           |       |
|---|----------------|------|----------------|--------------------|-------|----------------|---------------------------|-------|
|   | Retail by Area |      | Percent change | Area Total License |       | Percent change | Area Percent of KPB Total |       |
|   | 2002           | 2003 |                | 2002               | 2003  |                | 2002                      | 2003  |
| Anchor Point  | 40             | 21   | -47.5%         | 375                | 349   | -6.9%          | 10.7%                     | 6.0%  |
| Clam Gulch  | 7              | 4    | -42.9%         | 44                 | 38    | -13.6%         | 15.9%                     | 10.5% |
| Cooper Landing  | 14             | 16   | 14.3%          | 119                | 122   | 2.5%           | 11.8%                     | 13.1% |
| Fritz Creek   | 11             | 6    | -45.5%         | 68                 | 69    | 1.5%           | 16.2%                     | 8.7%  |
| Halibut Cove  | 3              | 0    | -100.0%        | 45                 | 16    | -64.4%         | 6.7%                      | 0.0%  |
| Homer   | 210            | 128  | -39.0%         | 1,924              | 1,743 | -9.4%          | 10.9%                     | 7.3%  |
| Hope  | 11             | 8    | -27.3%         | 62                 | 58    | -6.5%          | 17.7%                     | 13.8% |
| Kasilof   | 43             | 29   | -32.6%         | 311                | 290   | -6.8%          | 13.8%                     | 10.0% |
| Kenai   | 203            | 107  | -47.3%         | 1,496              | 1,315 | -12.1%         | 13.6%                     | 8.1%  |
| Moose Pass  | 7              | 6    | -14.3%         | 50                 | 43    | -14.0%         | 14.0%                     | 14.0% |
| Nanwalek  | 0              | 1    | NA             | 4                  | 5     | NA             | 0.0%                      | 20.0% |
| Nikiski   | 52             | 26   | -50.0%         | 300                | 270   | -10.0%         | 17.3%                     | 9.6%  |
| Nikolaevsk  | 2              | 2    | 0.0%           | 21                 | 14    | -33.3%         | 9.5%                      | 14.3% |
| Ninilchik   | 36             | 22   | -38.9%         | 216                | 205   | -5.1%          | 16.7%                     | 10.7% |
| Port Graham   | 4              | 3    | -25.0%         | 14                 | 17    | 21.4%          | 28.6%                     | 17.6% |
| Seldovia  | 12             | 6    | -50.0%         | 99                 | 83    | -16.2%         | 12.1%                     | 7.2%  |
| Seward  | 124            | 80   | -35.5%         | 809                | 750   | -7.3%          | 15.3%                     | 10.7% |
| Soldotna  | 332            | 214  | -35.5%         | 2,223              | 1,962 | -11.7%         | 14.9%                     | 10.9% |
| Sterling  | 62             | 38   | -38.7%         | 456                | 394   | -13.6%         | 13.6%                     | 9.6%  |
| Tyonek  | 2              | 4    | 100.0%         | 2                  | 10    | 400.0%         | 100.0%                    | 40.0% |
| Total   | 1,175          | 721  | -38.6%         | 8,638              | 7,753 | -10.2%         | 13.6%                     | 9.3%  |

Table 11.7

There were 8,638 business licenses issued for activity within the KPB during 2003 with 1,924 issued for retail activities, 13.6% of the total. During 2003, the total number of licenses had decreased to 7,753 with 721 in the retail industry

Taxable sales in the retail industry account for 58.4% of 2003 KPB total taxable sales. Since the KPB tax system intends to tax only the final consumer of a product, the high percentage of sales is to be expected. The twin cities of Kenai and Soldotna have become the primary retail shopping area within the borough and combine to provide 66.2% of borough total taxable sales.

# KPB Retail Industry

## Retail Space

### KPB Retail Space by Area

| Area         | 2001       |                  |              | 2002       |                  |              | 2003       |                  |              | 2004       |                  |              |
|--------------|------------|------------------|--------------|------------|------------------|--------------|------------|------------------|--------------|------------|------------------|--------------|
|              | # of Bldgs | Square Feet      | Average Area | # of Bldgs | Square Feet      | Average Area | # of Bldgs | Square Feet      | Average Area | # of Bldgs | Square Feet      | Average Area |
| Homer        | 57         | 277,905          | 4,876        | 60         | 288,270          | 4,805        | 61         | 314,759          | 5,160        | 67         | 325,762          | 4,862        |
| Homer Spit   | 63         | 26,566           | 422          | 51         | 29,257           | 574          | 62         | 33,278           | 537          | 63         | 35,278           | 560          |
| Kenai        | 53         | 583,041          | 11,001       | 56         | 659,500          | 11,777       | 56         | 669,006          | 11,947       | 56         | 680,370          | 12,149       |
| Nikiski      | 10         | 53,783           | 5,378        | 9          | 50,327           | 5,592        | 10         | 63,918           | 6,392        | 10         | 63,918           | 6,392        |
| Seldovia     | 9          | 23,702           | 2,634        | 7          | 20,294           | 2,899        | 7          | 20,294           | 2,899        | 7          | 20,294           | 2,899        |
| Seward       | 55         | 169,299          | 3,078        | 56         | 171,357          | 3,060        | 55         | 166,937          | 3,035        | 52         | 163,645          | 3,147        |
| Soldotna     | 65         | 606,858          | 9,336        | 64         | 622,253          | 9,723        | 54         | 1,291,535        | 23,917       | 53         | 1,289,461        | 24,329       |
| Sterling     | 16         | 53,073           | 3,317        | 16         | 53,073           | 3,317        | 15         | 52,273           | 3,485        | 13         | 50,929           | 3,918        |
| Other        | 123        | 378,895          | 3,080        | 113        | 357,413          | 3,163        | 106        | 350,850          | 3,310        | 93         | 452,878          | 4,870        |
| <b>Total</b> | <b>442</b> | <b>2,149,420</b> | <b>4,863</b> | <b>432</b> | <b>2,251,744</b> | <b>5,212</b> | <b>426</b> | <b>2,962,850</b> | <b>6,955</b> | <b>414</b> | <b>3,082,535</b> | <b>7,446</b> |

Table 11.8

For the third consecutive year, the trend continued toward fewer but larger buildings available for retail space, resulting in growth of available retail space. The total number of retail buildings has dropped from 442 during 2001, to 414 buildings during 2004, a 6.3% drop over the three years. The reverse trend is due for available square footage within those buildings as footage increased from 2,149,420 square feet during 2001 to 3,082,535 square feet during 2004, a 43.4% increase over the period.

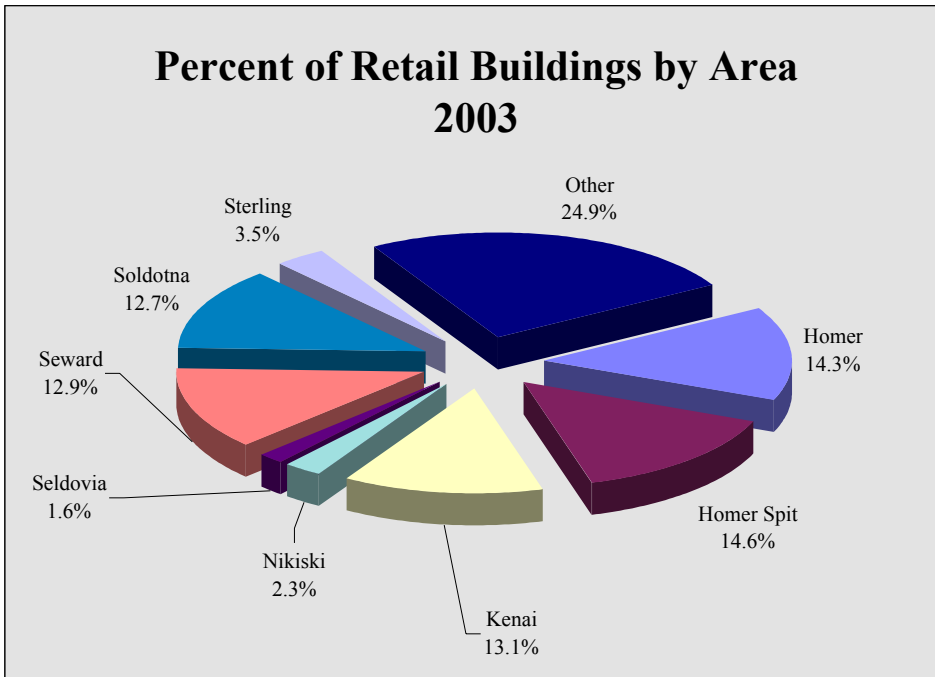
Soldotna had the greatest area gain, increasing 112.5%, but losing 18.8% in the number of retail buildings. Homer Spit, which increased 32.8% in space, was unchanged in the building count. Seldovia lost 14.4% of it's retail space and 22.2% of retail buildings. Seward retail space declined 3.3% while Sterling lost 4.0% of its retail space. Kenai gained 16.7% of space while the unincorporated area, increased retail space by 19.5% over the period.

| <b>KPB Retail Space</b>                |                     |              |
|--|---------------------|--------------|
| <b>Percentage Change<br/>2001-2004</b> |                     |              |
| Area                                   | Number of Buildings | Square Feet  |
| Homer                                  | 17.5%               | 17.2%        |
| Homer Spit                             | 0.0%                | 32.8%        |
| Kenai                                  | 5.7%                | 16.7%        |
| Nikiski                                | 0.0%                | 18.8%        |
| Seldovia                               | -22.2%              | -14.4%       |
| Seward                                 | -5.5%               | -3.3%        |
| Soldotna                               | -18.5%              | 112.5%       |
| Sterling                               | -18.8%              | -4.0%        |
| Other                                  | -24.4%              | 19.5%        |
| <b>Total</b>                           | <b>-6.3%</b>        | <b>43.4%</b> |

Table 11.9

# KPB Retail Industry

## Retail Space



A year ago, 30.8% of retail buildings (131) were available outside city limits in the KPB. During 2003, 116 buildings provided 28.0% of space. However, 18.4% of retail square footage is located outside the cities, up from 15.8% one year ago.

The Homer Spit boardwalk houses many small shops, 15.2% of retail buildings but only 1.1% of retail space. These small establishments cater to tourist demand during summer months, closing shop during winter months.

Chart 11.1

The Kenai/Soldotna area has become the retail center of the borough, providing 63.9% of KPB retail space, combining for over 50.4% of gross retail sales and 53.1% of taxable retail sales.

Retail sales continue to increase as a percent of gross sales within the borough, providing 33.5% of gross sales during 2003.

Retail sales dominate all other industries in taxable sales, providing 58.4% of all KPB taxable sales during 2003.

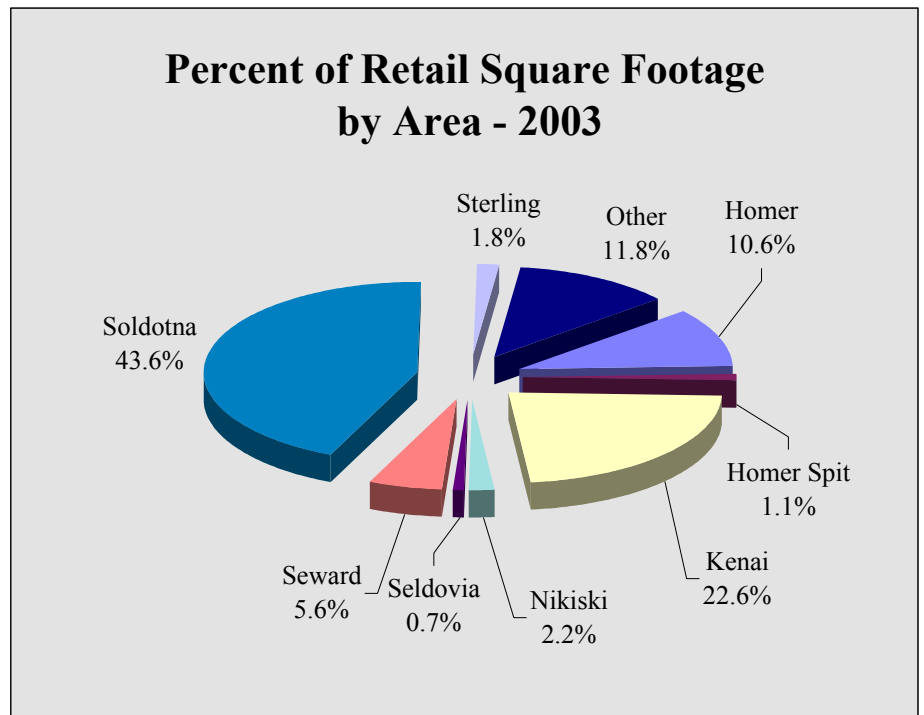


Chart 11.2

# KPB Retail Industry

## KPB Gross Retail Sales

| KPB Gross Retail Sales as Percent of Total Sales - 1991-2003 - in \$ |             |               |         |
|--|-------------|---------------|---------|
|  | Retail      | Total         | Percent |
| 1991   | 338,487,629 | 1,281,559,318 | 26.4%   |
| 1992   | 351,819,532 | 1,242,413,285 | 28.3%   |
| 1993   | 375,876,957 | 1,290,969,106 | 29.1%   |
| 1994   | 406,692,795 | 1,384,221,706 | 29.4%   |
| 1995   | 436,133,255 | 1,506,407,793 | 29.0%   |
| 1996   | 474,015,670 | 1,435,966,969 | 33.0%   |
| 1997   | 504,943,192 | 1,593,547,248 | 31.7%   |
| 1998   | 547,202,550 | 1,673,566,601 | 32.7%   |
| 1999   | 545,752,691 | 1,620,326,050 | 33.7%   |
| 2000   | 579,332,085 | 1,644,495,161 | 35.2%   |
| 2001   | 632,371,962 | 1,966,591,037 | 32.2%   |
| 2002   | 623,558,166 | 1,876,504,727 | 33.2%   |
| 2003   | 642,801,465 | 1,917,904,805 | 33.5%   |

Table 11.10

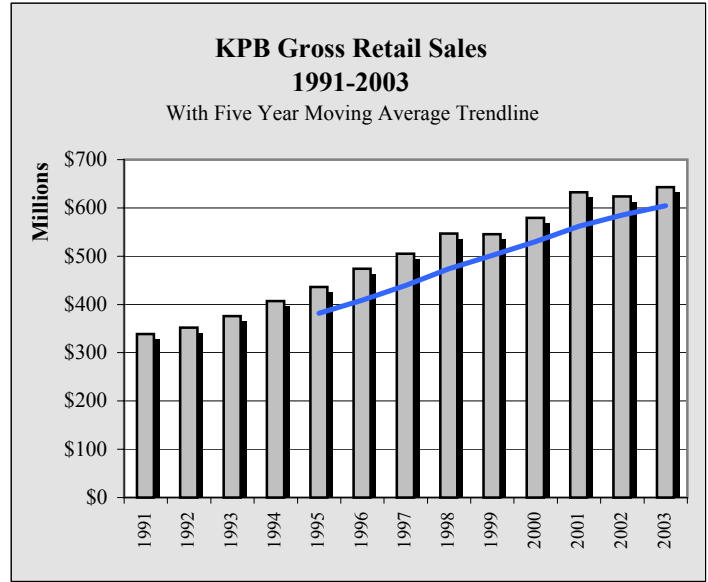


Chart 11.3

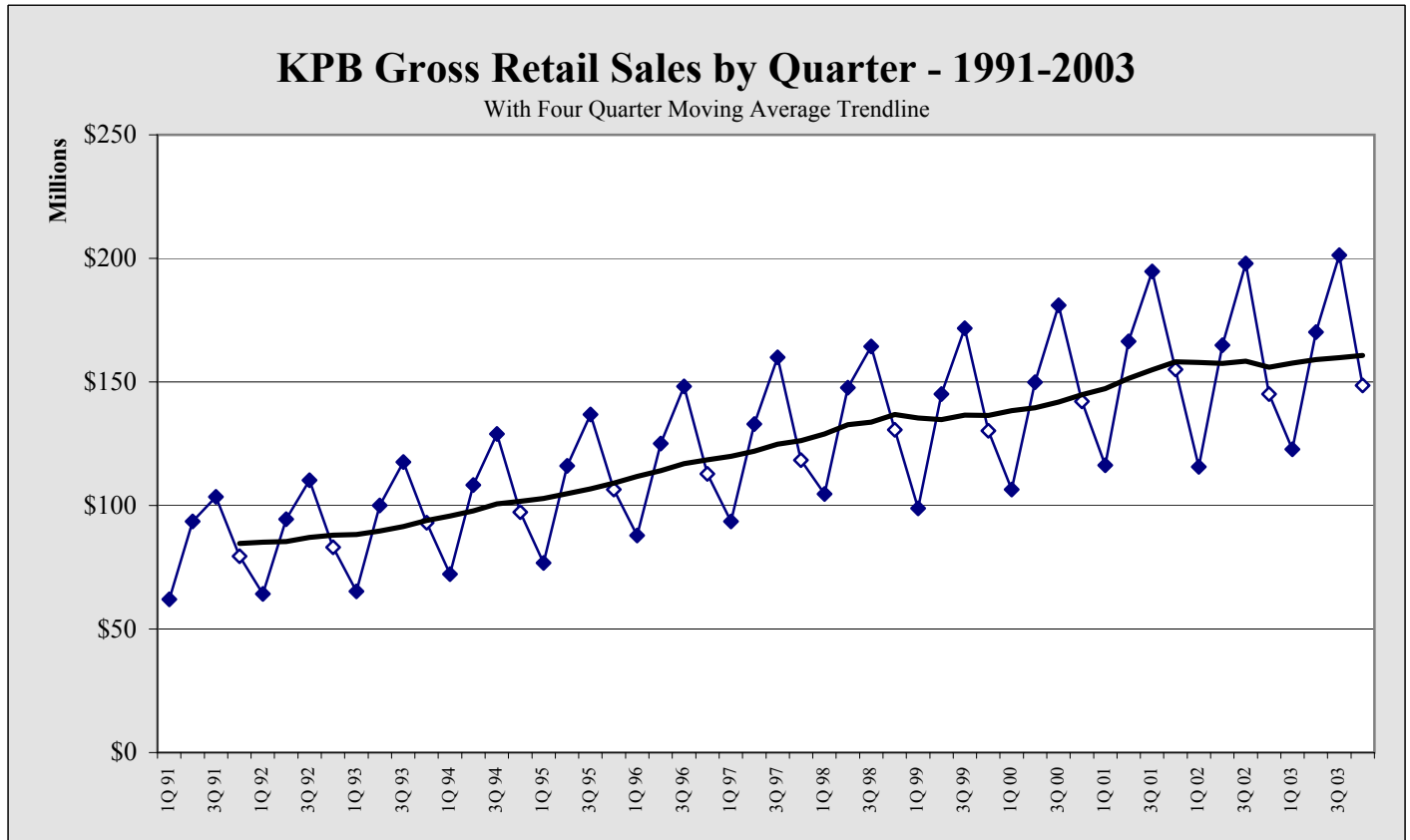


Chart 11.4

# KPB Retail Industry

## Percentage Gain

### Gross Sales

| KPB Gross Retail Sales Annual Percent Change - 1991-2003 - in \$ |             |          |
|--|-------------|----------|
|  | Retail      | % Change |
| 1991   | 338,487,629 |          |
| 1992   | 351,819,532 | 3.9%     |
| 1993   | 375,876,957 | 6.8%     |
| 1994   | 406,692,795 | 8.2%     |
| 1995   | 436,133,255 | 7.2%     |
| 1996   | 474,015,670 | 8.7%     |
| 1997   | 504,943,192 | 6.5%     |
| 1998   | 547,202,550 | 8.4%     |
| 1999   | 545,752,691 | -0.3%    |
| 2000   | 579,332,085 | 6.2%     |
| 2001   | 632,371,962 | 9.2%     |
| 2002   | 623,558,166 | -1.4%    |
| 2003   | 642,801,465 | 3.1%     |

Table 11.11

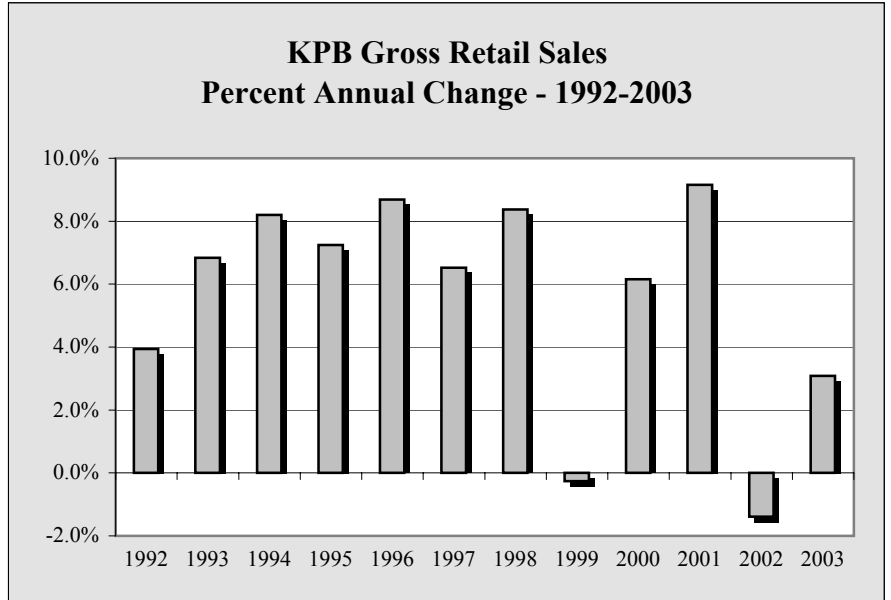


Chart 11.5

### Taxable Sales

| KPB Taxable Retail Sales Annual Percent Change |             |          |
|--|-------------|----------|
|  | Retail      | % Change |
| 1991   | 249,345,554 |          |
| 1992   | 264,542,402 | 6.1%     |
| 1993   | 281,028,087 | 6.2%     |
| 1994   | 299,416,591 | 6.5%     |
| 1995   | 315,230,896 | 5.3%     |
| 1996   | 326,078,769 | 3.4%     |
| 1997   | 339,027,380 | 4.0%     |
| 1998   | 353,131,302 | 4.2%     |
| 1999   | 367,123,730 | 4.0%     |
| 2000   | 382,738,961 | 4.3%     |
| 2001   | 410,495,194 | 7.3%     |
| 2002   | 418,295,651 | 1.9%     |
| 2003   | 427,771,497 | 2.3%     |

Table 11.12

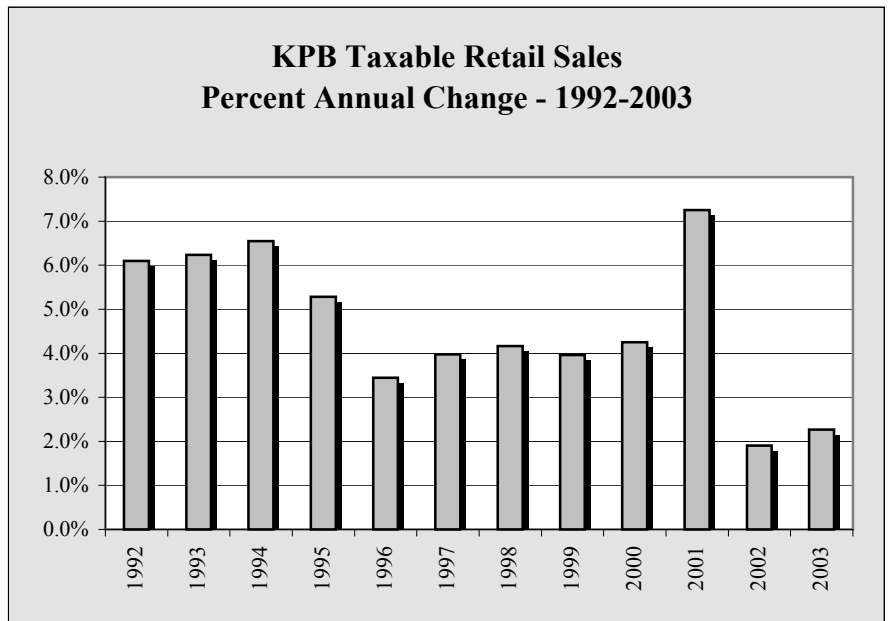


Chart 11.6

# KPB Retail Industry

## KPB Taxable Sales

| KPB Taxable Retail Sales as Percent of Total Sales - 1991-2003 - in \$ |             |             |         |
|--|-------------|-------------|---------|
|  | Retail      | KPB Total   | Percent |
| 1991   | 249,345,554 | 444,275,598 | 56.3%   |
| 1992   | 264,542,402 | 462,969,058 | 57.3%   |
| 1993   | 281,028,087 | 492,285,205 | 57.2%   |
| 1994   | 299,416,591 | 527,101,004 | 56.9%   |
| 1995   | 315,230,896 | 552,059,773 | 57.2%   |
| 1996   | 326,078,769 | 564,870,041 | 57.8%   |
| 1997   | 339,027,380 | 590,524,810 | 57.5%   |
| 1998   | 353,131,302 | 612,487,601 | 57.8%   |
| 1999   | 367,123,730 | 640,564,120 | 56.9%   |
| 2000   | 382,738,961 | 667,000,172 | 57.1%   |
| 2001   | 410,495,194 | 705,255,160 | 58.2%   |
| 2002   | 418,295,651 | 723,863,878 | 57.8%   |
| 2003   | 427,771,497 | 731,980,241 | 58.4%   |

Table 11.13

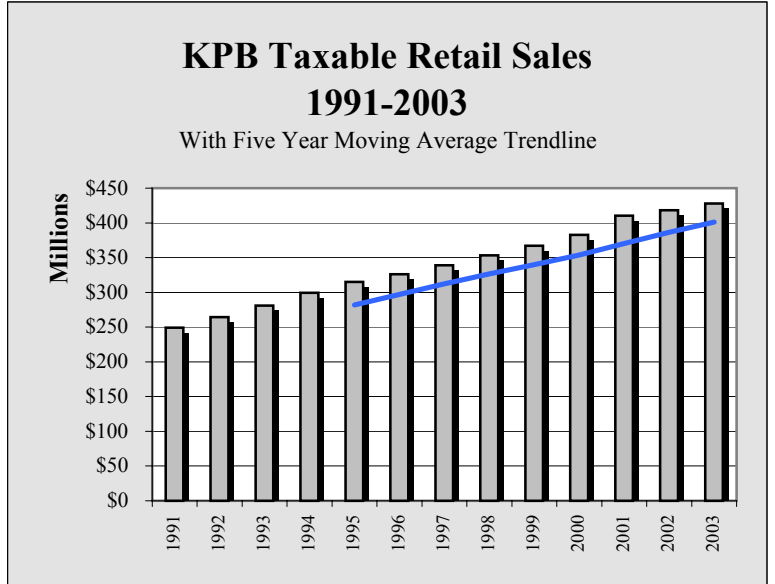


Chart 11.7

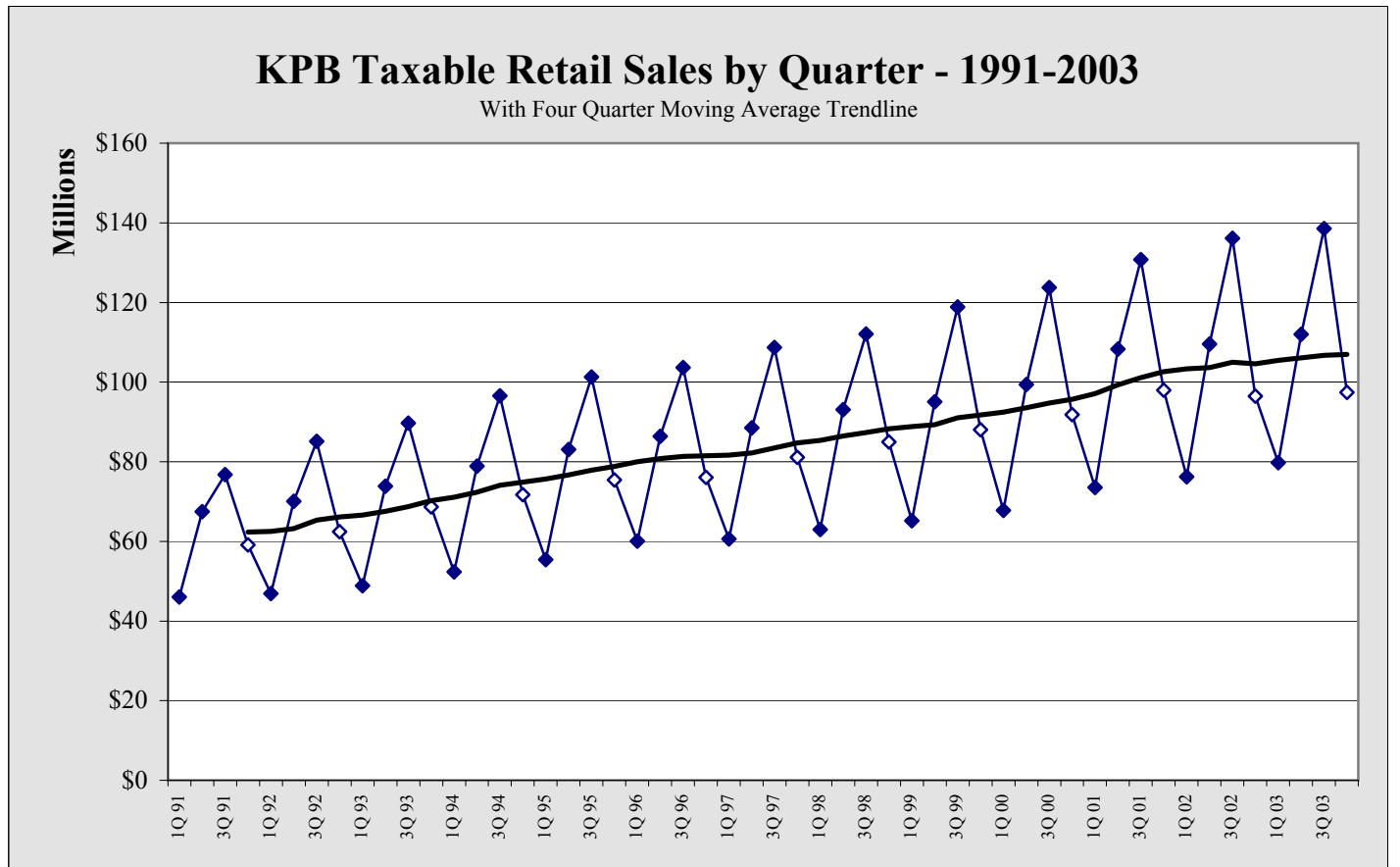


Chart 11.8

# KPB Retail Industry

## Retail Sales by Community

Each industry provides unique benefits in the economic climate, perhaps through employment opportunities, above average wages, building blocks for other industries or export opportunities. Retail sales account for a high percentage of Borough taxable sales and therefore, of sales tax revenues. These municipal revenues enable infrastructure development of services such as police and fire protection, education, and road maintenance.

The KPB levies a borough wide 2% sales tax which provides funding for the KPBSD. In addition, Kenai, Seward and Soldotna levy a 3% tax and Homer levies a 3.5% sales tax. Seldovia levies a seasonal tax, collected at the 2% rate from October through May and 4.5% from April through September. Taxes are collected by the KPB, then distributed to the communities, a method which benefits business owners who prepare only one sales tax return and the Borough receives economic information that helps both government and businesses in decision-making processes. As each industry provides a different economic benefit to the KPB, each community benefits from its blend of industries.

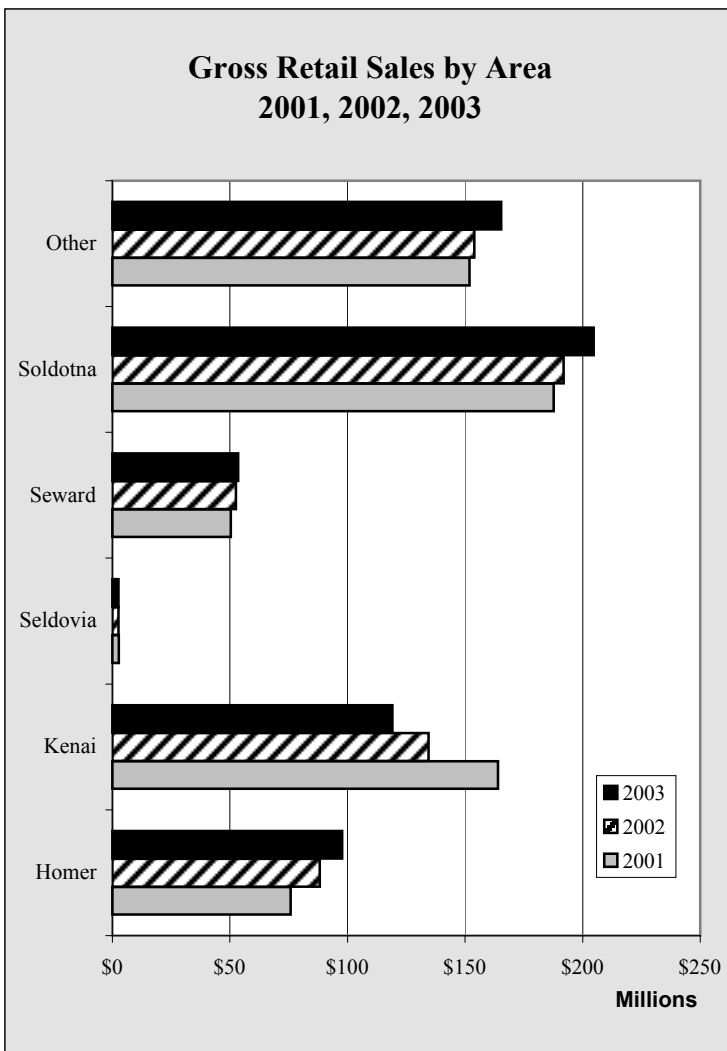


Chart 11.9

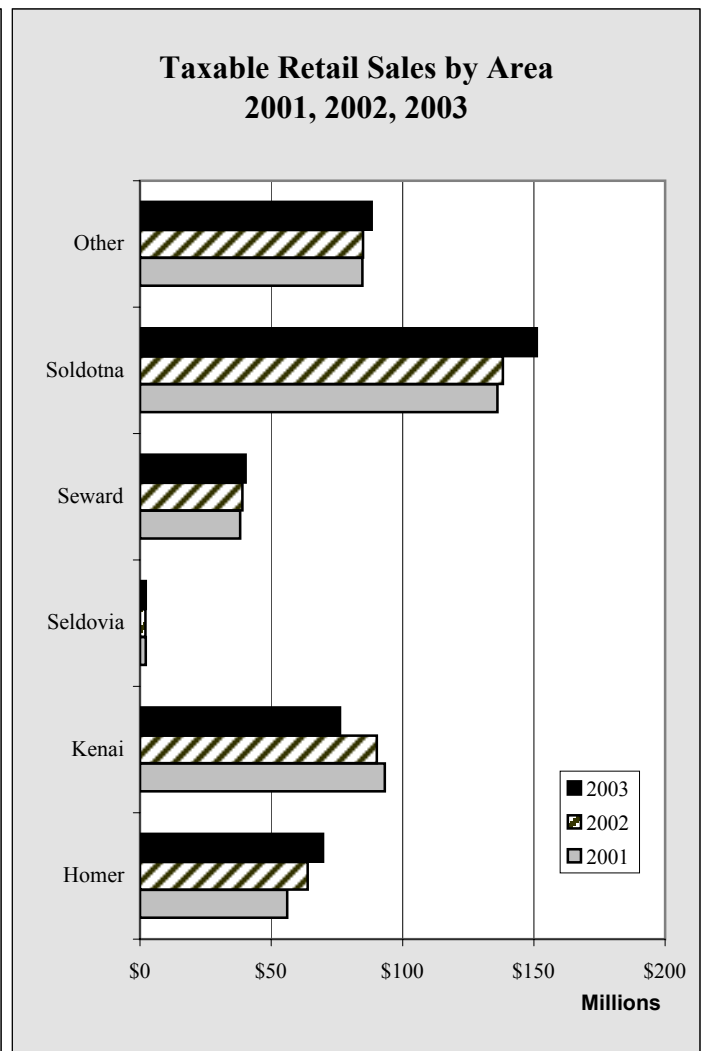


Chart 11.10



# KPB Retail Industry

## Homer Retail Sales

2002 data reflects impact of annexation effective April 1, 2002.

| Gross Retail Sales as Percent of Total in \$ |            |             |         |
|--|------------|-------------|---------|
|  | Retail     | Total       | Percent |
| 1991   | 50,667,443 | 138,727,961 | 36.5%   |
| 1992   | 52,030,052 | 140,295,545 | 37.1%   |
| 1993   | 53,376,191 | 151,086,682 | 35.3%   |
| 1994   | 53,704,143 | 171,092,369 | 31.4%   |
| 1995   | 58,718,215 | 197,603,895 | 29.7%   |
| 1996   | 64,127,192 | 199,109,161 | 32.2%   |
| 1997   | 64,382,878 | 203,199,870 | 31.7%   |
| 1998   | 64,712,270 | 212,442,617 | 30.5%   |
| 1999   | 66,221,369 | 203,842,475 | 32.5%   |
| 2000   | 71,465,479 | 215,872,824 | 33.1%   |
| 2001   | 71,166,776 | 228,502,709 | 31.1%   |
| 2002   | 88,188,035 | 262,768,251 | 33.6%   |
| 2003   | 97,663,664 | 272,843,775 | 35.8%   |

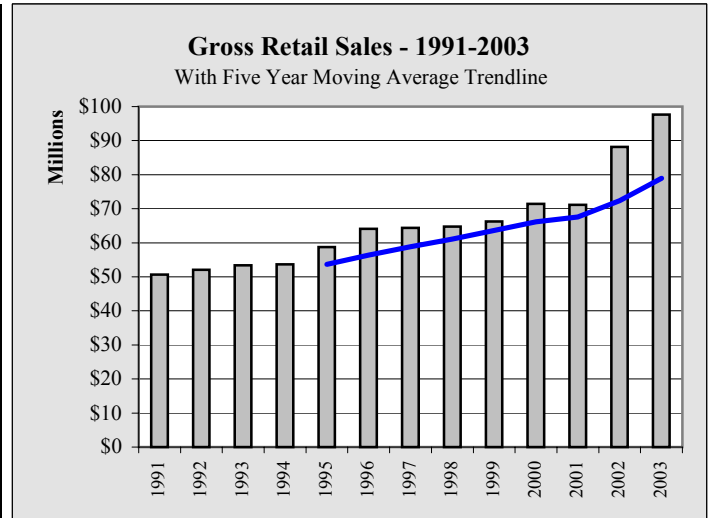


Table 11.14

Chart 11.11

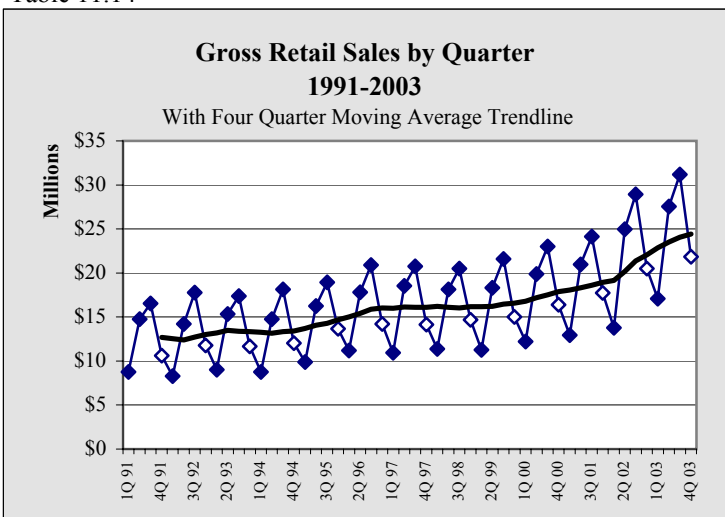


Chart 11.12

Chart 11.13

| Taxable Retail Sales as Percent of Total - in \$ |            |             |         |
|--|------------|-------------|---------|
|  | Retail     | Total       | Percent |
| 1991   | 42,225,553 | 75,976,980  | 55.6%   |
| 1992   | 42,667,226 | 78,393,452  | 54.4%   |
| 1993   | 43,600,947 | 82,258,904  | 53.0%   |
| 1994   | 42,860,842 | 84,045,458  | 51.0%   |
| 1995   | 45,331,619 | 88,195,392  | 51.4%   |
| 1996   | 47,014,880 | 89,927,398  | 52.3%   |
| 1997   | 48,308,049 | 93,325,925  | 51.8%   |
| 1998   | 48,994,370 | 94,441,342  | 51.9%   |
| 1999   | 50,357,048 | 98,148,738  | 51.3%   |
| 2000   | 53,206,860 | 103,093,816 | 51.6%   |
| 2001   | 56,014,382 | 106,907,740 | 52.4%   |
| 2002   | 63,848,547 | 120,976,013 | 52.8%   |
| 2003   | 69,738,553 | 131,242,348 | 53.1%   |

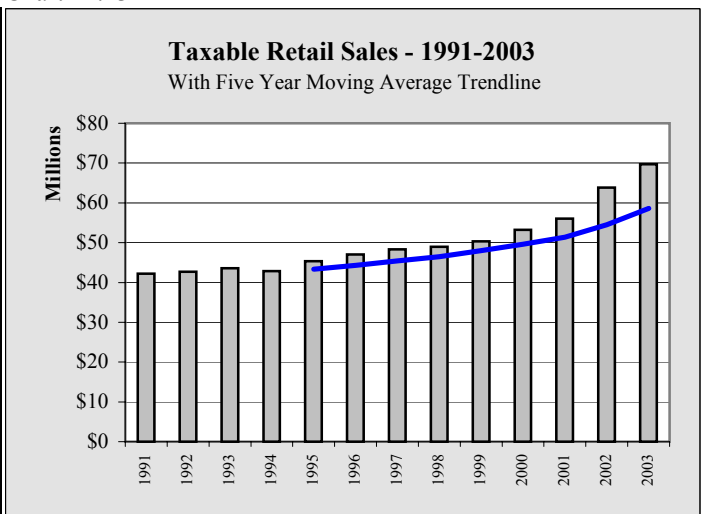


Table 11.15

Chart 11.14

# KPB Retail Industry

## Kenai Retail Sales

| Gross Sales as Percent of Total in \$ |             |             |         |
|---------------------------------------|-------------|-------------|---------|
|                                       | Retail      | Total       | Percent |
| 1991                                  | 69,899,917  | 193,017,219 | 36.2%   |
| 1992                                  | 77,648,113  | 216,048,309 | 35.9%   |
| 1993                                  | 93,942,022  | 253,049,861 | 37.1%   |
| 1994                                  | 94,924,239  | 249,216,590 | 38.1%   |
| 1995                                  | 93,379,711  | 268,097,707 | 34.8%   |
| 1996                                  | 113,664,716 | 248,731,027 | 45.7%   |
| 1997                                  | 122,652,552 | 278,096,377 | 44.1%   |
| 1998                                  | 149,397,570 | 280,079,940 | 53.3%   |
| 1999                                  | 133,272,201 | 270,746,118 | 49.2%   |
| 2000                                  | 145,306,370 | 283,682,464 | 51.2%   |
| 2001                                  | 164,047,542 | 310,427,875 | 52.8%   |
| 2002                                  | 134,485,180 | 279,000,681 | 48.2%   |
| 2003                                  | 119,055,210 | 282,742,611 | 42.1%   |

Table 11.16

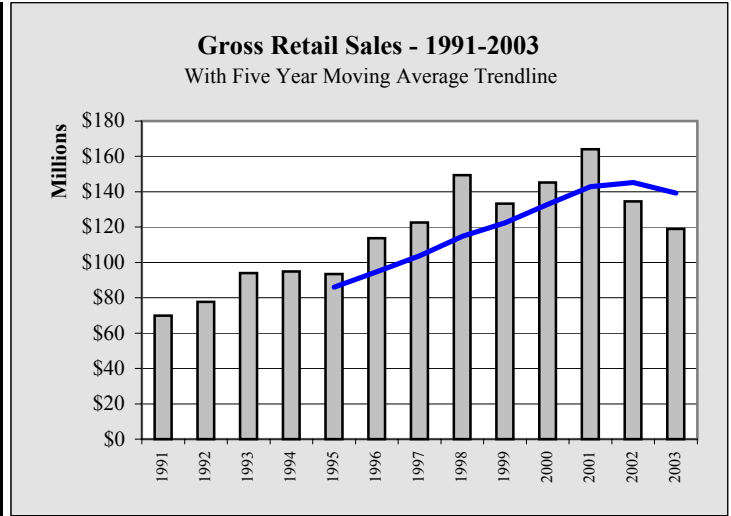


Chart 11.15



Chart 11.16

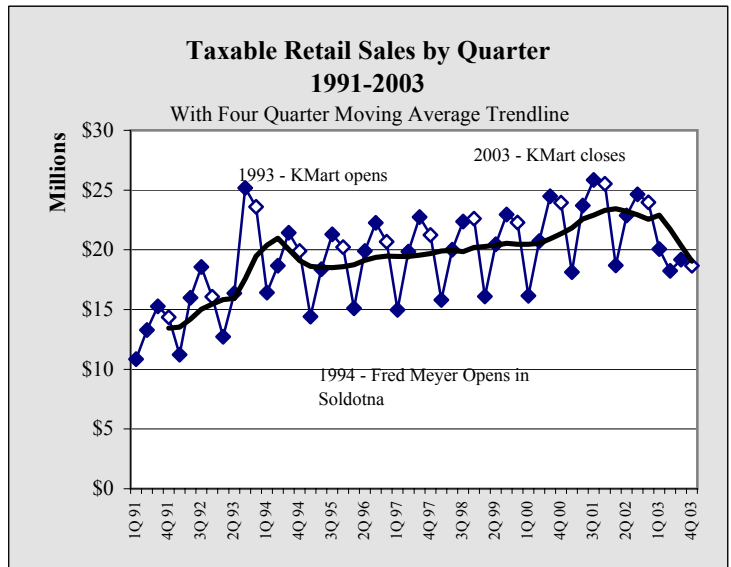


Chart 11.17

| Taxable Retail Sales as Percent of Total in \$ |            |             |         |
|--|------------|-------------|---------|
|  | Retail     | Total       | Percent |
| 1991   | 53,751,333 | 91,776,687  | 58.6%   |
| 1992   | 61,857,351 | 97,116,702  | 63.7%   |
| 1993   | 77,839,892 | 113,517,014 | 68.6%   |
| 1994   | 76,411,101 | 114,402,035 | 66.8%   |
| 1995   | 74,318,065 | 112,591,635 | 66.0%   |
| 1996   | 77,946,322 | 116,551,530 | 66.9%   |
| 1997   | 78,793,974 | 118,576,754 | 66.4%   |
| 1998   | 80,814,442 | 120,030,707 | 67.3%   |
| 1999   | 81,828,974 | 124,367,091 | 65.8%   |
| 2000   | 85,347,467 | 127,766,126 | 66.8%   |
| 2001   | 93,227,651 | 137,046,049 | 68.0%   |
| 2002   | 90,195,938 | 136,745,881 | 66.0%   |
| 2003   | 76,152,817 | 121,380,836 | 62.7%   |

Table 11.17

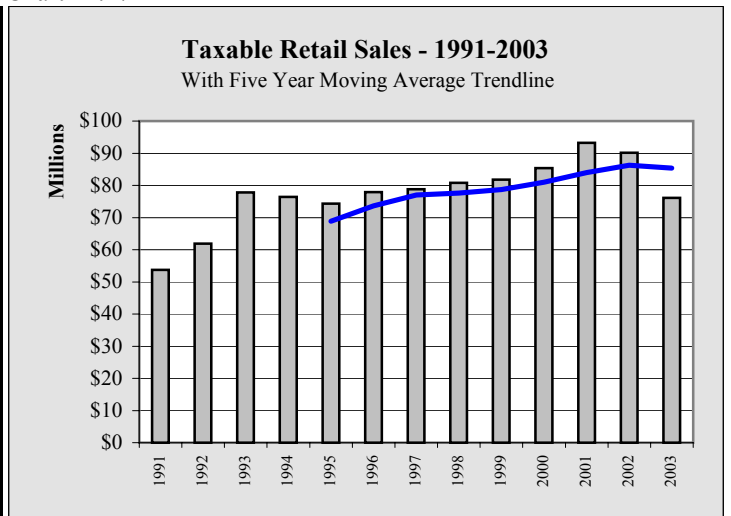


Chart 11.18

# KPB Retail Industry

## Seldovia Retail Sales

| Gross Retail Sales as Percent of Total in \$ |           |           |         |
|--|-----------|-----------|---------|
|  | Retail    | Total     | Percent |
| 1991   | 1,509,195 | 4,700,512 | 32.1%   |
| 1992   | 1,420,425 | 5,233,059 | 27.1%   |
| 1993   | 1,449,274 | 4,251,941 | 34.1%   |
| 1994   | 1,521,595 | 5,275,307 | 28.8%   |
| 1995   | 1,597,789 | 5,837,861 | 27.4%   |
| 1996   | 1,763,364 | 5,729,992 | 30.8%   |
| 1997   | 1,682,862 | 4,773,255 | 35.3%   |
| 1998   | 1,698,659 | 4,723,739 | 36.0%   |
| 1999   | 2,359,533 | 4,844,770 | 48.7%   |
| 2000   | 2,969,768 | 5,267,325 | 56.4%   |
| 2001   | 2,686,700 | 5,226,307 | 51.4%   |
| 2002   | 2,525,108 | 4,815,914 | 52.4%   |
| 2003   | 2,561,623 | 7,255,878 | 35.3%   |

Table 11.18

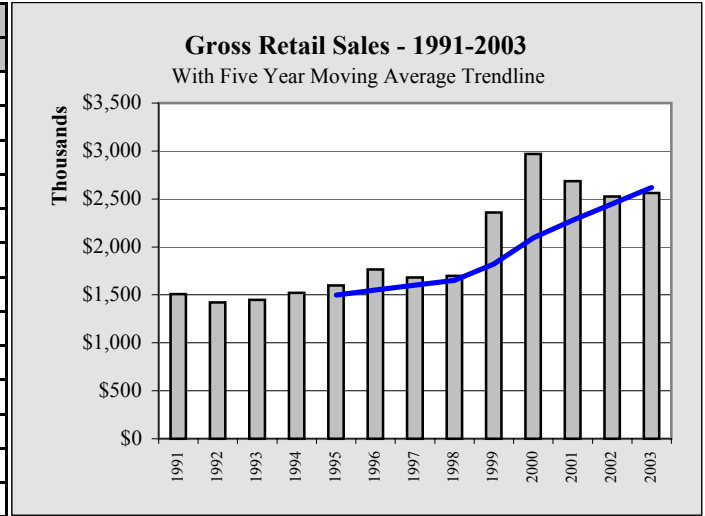


Chart 11.19

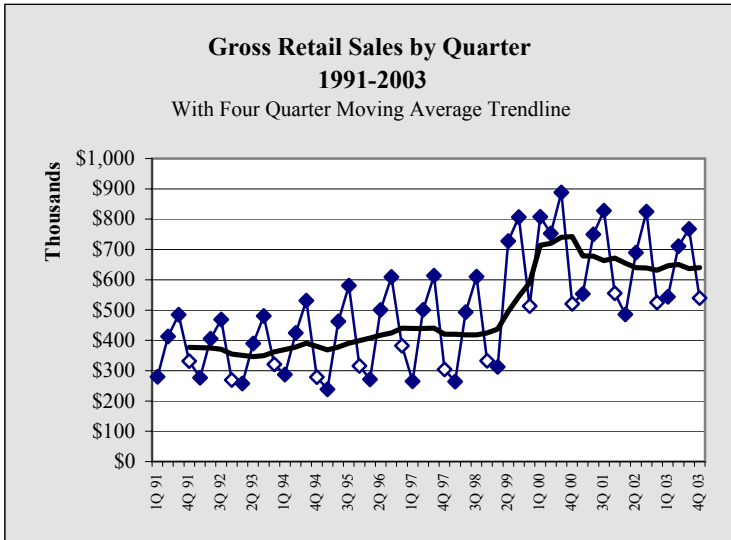


Chart 11.20

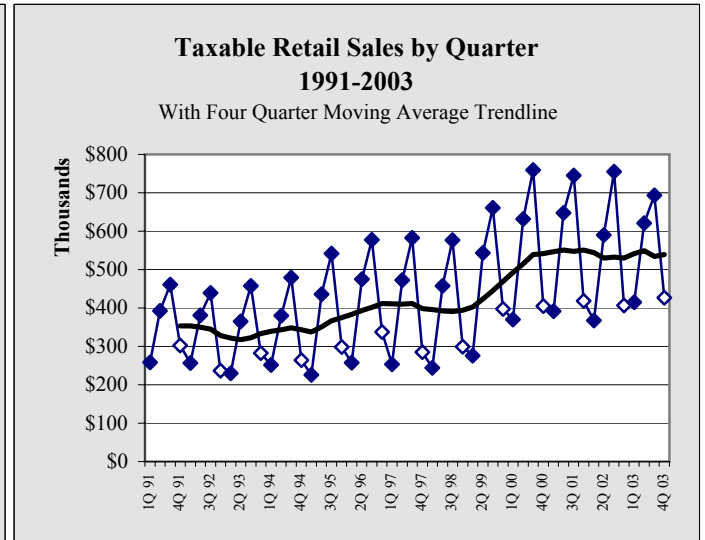


Chart 11.21

| Taxable Retail Sales as Percent of Total in \$ |           |           |         |
|--|-----------|-----------|---------|
|  | Retail    | Total     | Percent |
| 1991   | 1,414,543 | 2,960,303 | 47.8%   |
| 1992   | 1,313,138 | 2,922,385 | 44.9%   |
| 1993   | 1,334,863 | 2,911,600 | 45.8%   |
| 1994   | 1,374,783 | 3,117,185 | 44.1%   |
| 1995   | 1,501,500 | 3,576,948 | 42.0%   |
| 1996   | 1,646,801 | 3,430,309 | 48.0%   |
| 1997   | 1,593,073 | 3,336,023 | 47.8%   |
| 1998   | 1,577,816 | 3,398,293 | 46.4%   |
| 1999   | 1,877,036 | 3,229,249 | 58.1%   |
| 2000   | 2,165,560 | 3,418,123 | 63.4%   |
| 2001   | 2,202,868 | 3,336,115 | 66.0%   |
| 2002   | 2,118,927 | 3,272,389 | 64.8%   |
| 2003   | 2,155,874 | 3,377,262 | 63.8%   |

Table 11.19

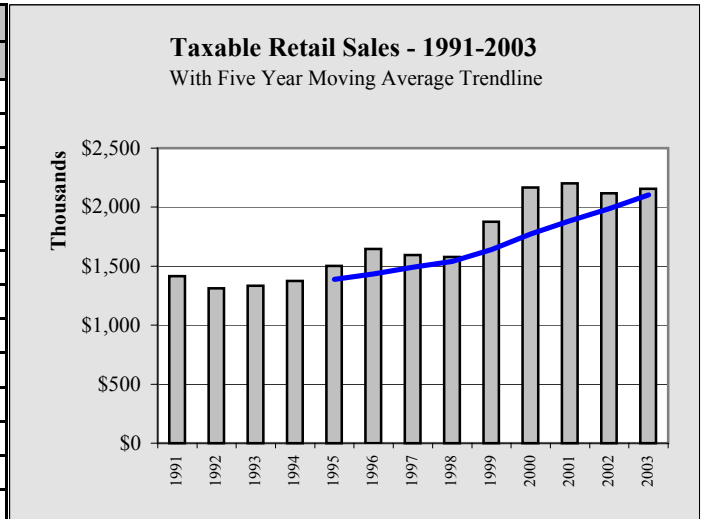


Chart 11.22

# KPB Retail Industry

## Seward Retail Sales

| Gross Retail Sales as Percent of Total Sales in \$ |            |             |         |
|--|------------|-------------|---------|
|  | Retail     | Total       | Percent |
| 1991   | 31,213,162 | 90,571,177  | 34.5%   |
| 1992   | 30,553,802 | 87,987,282  | 34.7%   |
| 1993   | 32,709,827 | 92,555,922  | 35.3%   |
| 1994   | 33,848,338 | 99,875,014  | 33.9%   |
| 1995   | 34,656,583 | 127,468,033 | 27.2%   |
| 1996   | 36,006,839 | 133,848,642 | 26.9%   |
| 1997   | 38,720,088 | 145,547,675 | 26.6%   |
| 1998   | 44,656,247 | 132,506,248 | 33.7%   |
| 1999   | 48,356,132 | 130,155,521 | 37.2%   |
| 2000   | 51,460,505 | 142,152,279 | 36.2%   |
| 2001   | 50,408,318 | 148,359,336 | 34.0%   |
| 2002   | 52,579,160 | 142,221,135 | 37.0%   |
| 2003   | 53,549,091 | 156,916,192 | 34.1%   |

Table 11.20

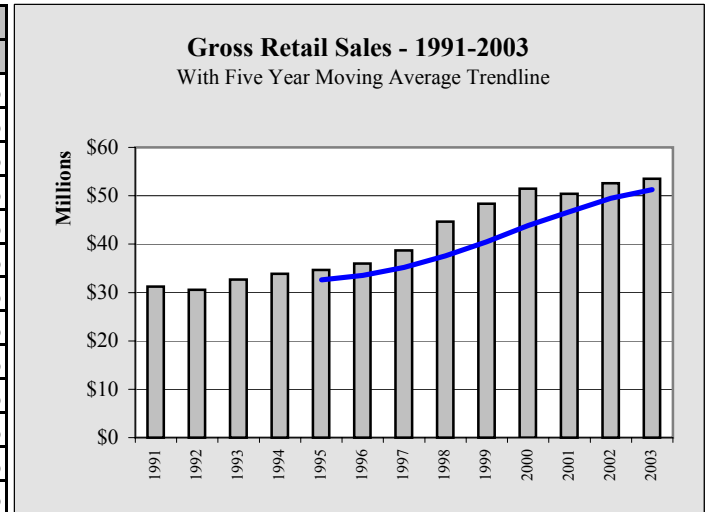


Chart 11.23

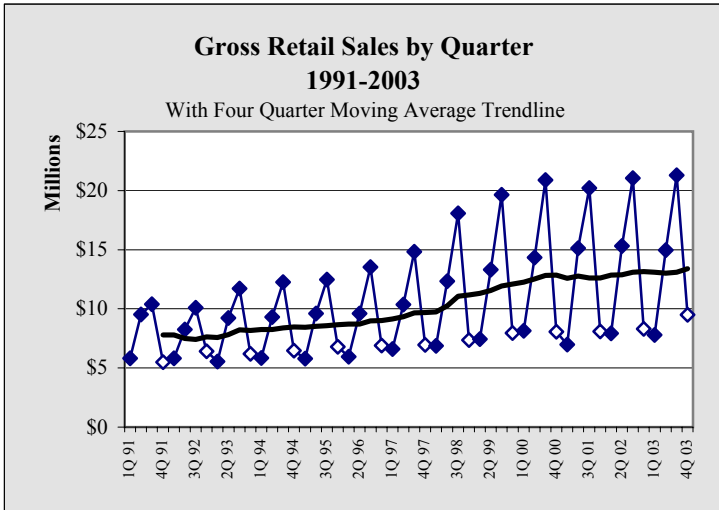


Chart 11.24

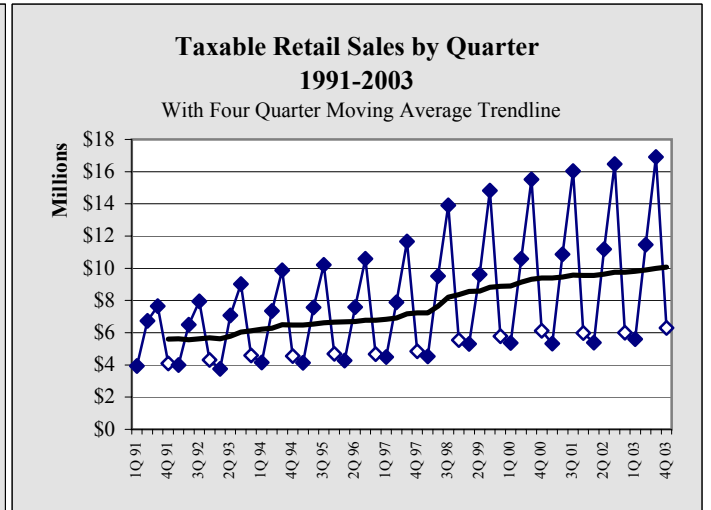


Chart 11.25

| Taxable Retail Sales as Percent of Total in \$ |            |            |         |
|--|------------|------------|---------|
|  | Retail     | Total      | Percent |
| 1991   | 22,406,082 | 42,547,231 | 52.7%   |
| 1992   | 22,728,383 | 45,219,606 | 50.3%   |
| 1993   | 24,453,546 | 48,632,337 | 50.3%   |
| 1994   | 25,931,542 | 53,259,177 | 48.7%   |
| 1995   | 26,583,953 | 55,756,987 | 47.7%   |
| 1996   | 27,127,316 | 57,196,941 | 47.4%   |
| 1997   | 28,904,325 | 62,516,024 | 46.2%   |
| 1998   | 33,478,522 | 67,278,264 | 49.8%   |
| 1999   | 35,539,902 | 71,472,199 | 49.7%   |
| 2000   | 37,600,377 | 73,983,426 | 50.8%   |
| 2001   | 38,191,615 | 74,224,971 | 51.5%   |
| 2002   | 39,040,960 | 75,598,707 | 51.6%   |
| 2003   | 40,270,165 | 76,375,636 | 52.7%   |

Table 11.21

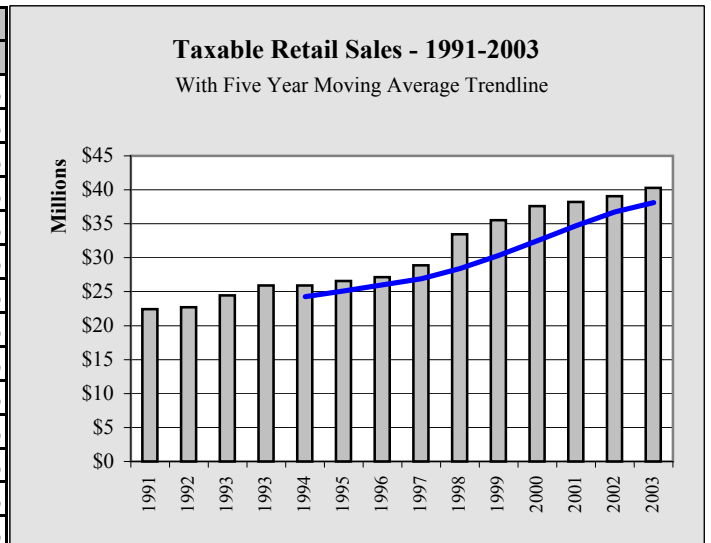


Chart 11.26

# KPB Retail Industry

## Soldotna Retail Sales

| Gross Retail Sales as Percent of Total in \$ |             |             |         |
|--|-------------|-------------|---------|
|  | Retail      | Total       | Percent |
| 1991   | 97,969,921  | 170,934,746 | 57.3%   |
| 1992   | 101,124,584 | 164,956,587 | 61.3%   |
| 1993   | 100,046,920 | 165,539,916 | 60.4%   |
| 1994   | 120,712,359 | 194,609,544 | 62.0%   |
| 1995   | 133,746,716 | 212,793,589 | 62.9%   |
| 1996   | 138,543,049 | 218,250,448 | 63.5%   |
| 1997   | 149,103,119 | 232,583,888 | 64.1%   |
| 1998   | 157,774,054 | 250,793,664 | 62.9%   |
| 1999   | 166,898,488 | 277,588,737 | 60.1%   |
| 2000   | 170,201,586 | 289,255,311 | 58.8%   |
| 2001   | 187,606,859 | 309,112,208 | 60.7%   |
| 2002   | 191,902,954 | 325,842,861 | 58.9%   |
| 2003   | 204,650,808 | 337,624,575 | 60.6%   |

Table 11.22

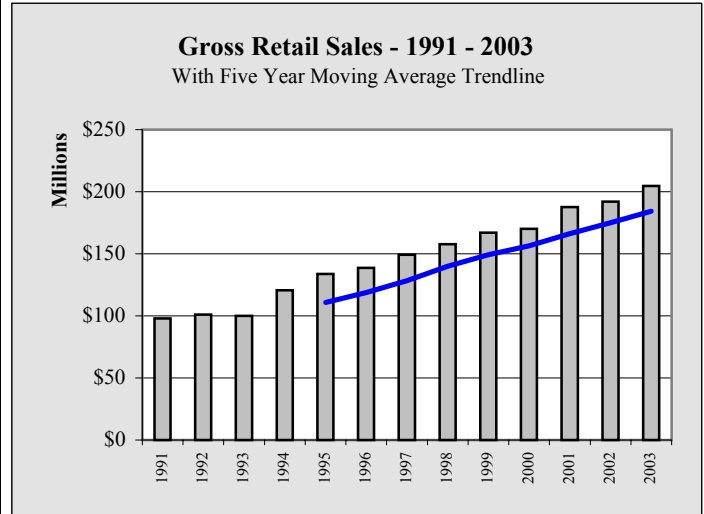


Chart 11.27



Chart 11.28

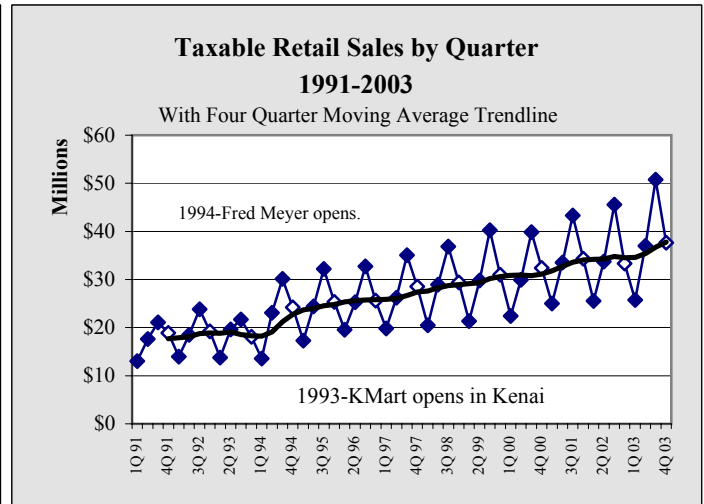


Chart 11.29

| Taxable Retail Sales as Percent of Total in \$ |             |             |         |
|--|-------------|-------------|---------|
|  | Retail      | Total       | Percent |
| 1991   | 70,680,717  | 95,231,864  | 74.2%   |
| 1992   | 75,481,357  | 99,094,387  | 76.2%   |
| 1993   | 73,176,291  | 98,354,931  | 74.4%   |
| 1993   | 91,052,068  | 119,702,481 | 76.1%   |
| 1994   | 91,052,068  | 119,702,481 | 76.1%   |
| 1995   | 99,205,402  | 129,069,096 | 76.9%   |
| 1996   | 103,220,515 | 133,325,182 | 77.4%   |
| 1997   | 109,625,447 | 140,336,676 | 78.1%   |
| 1998   | 115,732,671 | 147,789,661 | 78.3%   |
| 1999   | 122,401,180 | 155,952,764 | 78.5%   |
| 2000   | 124,618,575 | 159,436,128 | 78.2%   |
| 2001   | 136,194,643 | 172,392,935 | 79.0%   |
| 2002   | 138,178,507 | 176,963,215 | 78.1%   |
| 2003   | 151,161,976 | 190,580,931 | 79.3%   |

Table 11.23

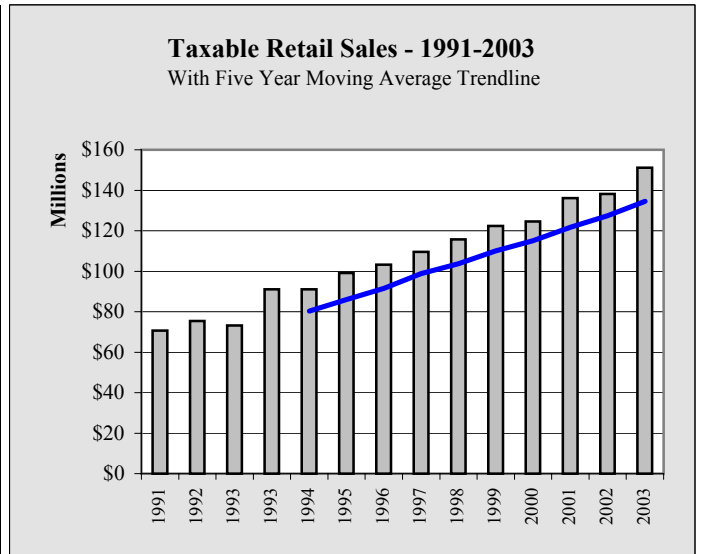


Chart 11.30

# KPB Retail Industry

## KPB Unincorporated Retail Sales

| Gross Retail Sales as Percent of Total in \$ |             |             |         |
|--|-------------|-------------|---------|
|  | Retail      | Total       | Percent |
| 1991   | 87,227,991  | 683,607,703 | 12.8%   |
| 1992   | 89,042,556  | 627,892,503 | 14.2%   |
| 1993   | 94,352,723  | 624,484,784 | 15.1%   |
| 1994   | 101,982,121 | 664,152,882 | 15.4%   |
| 1995   | 114,034,241 | 694,606,708 | 16.4%   |
| 1996   | 119,910,510 | 630,276,002 | 19.0%   |
| 1997   | 128,401,693 | 729,346,183 | 17.6%   |
| 1998   | 128,963,750 | 793,020,393 | 16.3%   |
| 1999   | 128,644,968 | 733,148,429 | 17.5%   |
| 2000   | 137,928,377 | 708,264,958 | 19.5%   |
| 2001   | 151,840,391 | 964,356,147 | 15.7%   |
| 2002   | 153,877,729 | 861,855,885 | 17.9%   |
| 2003   | 165,321,069 | 860,521,774 | 19.2%   |

Table 11.24

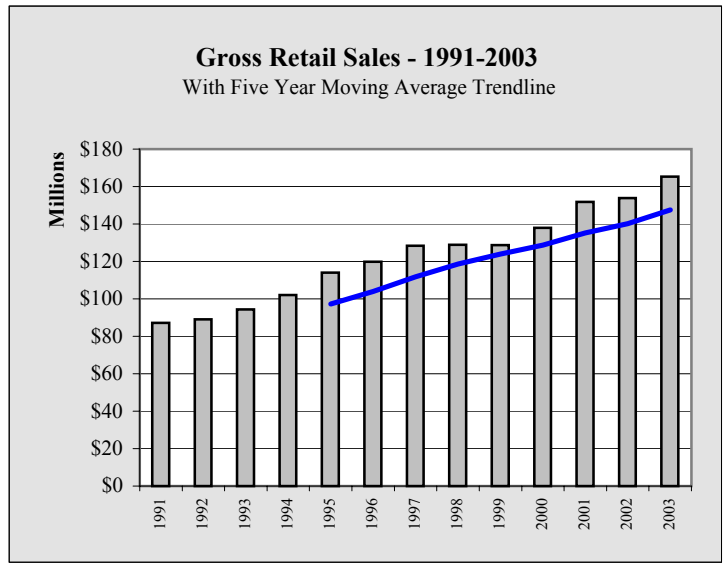


Chart 11.31

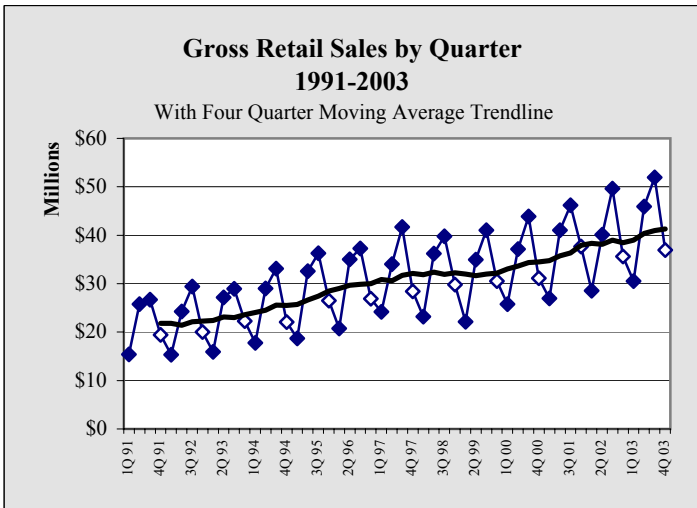
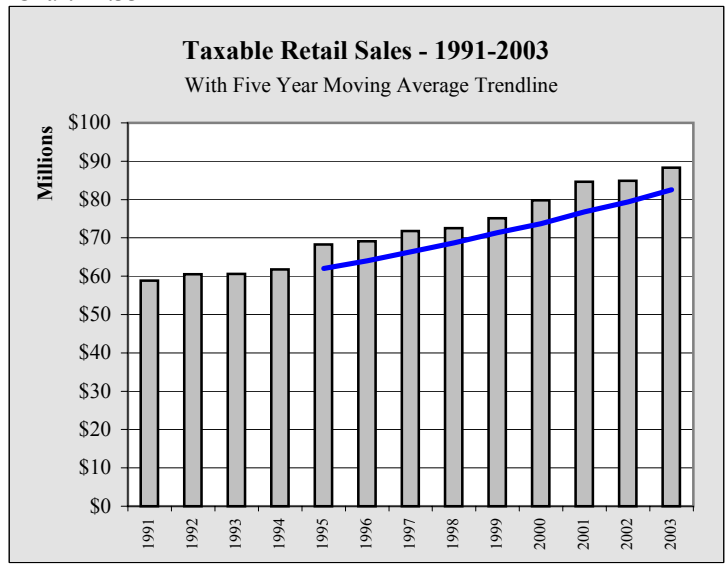


Chart 11.32



Chart 11.33

| Taxable Retail Sales as Percent of Total in \$ |            |             |         |
|--|------------|-------------|---------|
|  | Retail     | Total       | Percent |
| 1991   | 58,867,326 | 135,782,533 | 43.4%   |
| 1992   | 60,494,947 | 140,222,526 | 43.1%   |
| 1993   | 60,622,548 | 146,610,419 | 41.3%   |
| 1994   | 61,786,255 | 152,574,668 | 40.5%   |
| 1995   | 68,290,357 | 162,869,715 | 41.9%   |
| 1996   | 69,122,935 | 164,438,681 | 42.0%   |
| 1997   | 71,802,512 | 172,433,408 | 41.6%   |
| 1998   | 72,533,481 | 179,549,334 | 40.4%   |
| 1999   | 75,119,590 | 187,394,079 | 40.1%   |
| 2000   | 79,800,122 | 199,302,553 | 40.0%   |
| 2001   | 84,664,035 | 211,347,350 | 40.1%   |
| 2002   | 84,912,772 | 210,307,673 | 40.4%   |
| 2003   | 88,292,112 | 209,023,228 | 42.2%   |



# **KPB Retail Industry**

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# KPB Service Industry

## Overview

The KPB service industry may be the area's fastest growing industry and exists under numerous umbrellas. Under terms of the NAFTA agreement with Canada and Mexico, businesses are categorized under various Line of Business (LOB) codes for business licensing and employment, which became effective January 1, 1994. Employment data collected by the State of Alaska is classified under the new North America Industrial Classification System (NAICS) effective 2002. Due to the change, employment data since 2002 cannot be trended with previous years. The KPB has not converted sales records into NAICS, but continues to report under the Standard Industrial Classification (SIC) codes, one of which is Services. Therefore, classification codes are inconsistent between sales and employment, as employment data from the State are classed under the new NAICS codes, and sales data from the KPB are classified under SIC codes.

## Employment

| <b>Annual Average Monthly Employment by Service Industry Code</b> |              |              |              |              |              |              |              |              |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|   | 1994         | 1995         | 1996         | 1997         | 1998         | 1999         | 2000         | 2001         |
| Hotels and Other Lodging  | 573          | 606          | 545          | 511          | 548          | 520          | 603          | 591          |
| Personal Services   | 108          | 111          | 97           | 102          | 108          | 118          | 134          | 137          |
| Business Services   | 224          | 262          | 249          | 243          | 291          | 334          | 365          | 437          |
| Auto repair, services & parking                                   | 106          | 125          | 138          | 118          | 115          | 131          | 125          | 136          |
| Miscellaneous repair services                                     | 37           | 48           | 65           | 53           | 51           | 56           | 48           | 77           |
| Motion Pictures   | 59           | 57           | 63           | 63           | 59           | 62           | 42           | 38           |
| Amusement and Recreation<br>(Includes Guides)                     | 177          | 218          | 246          | 209          | 219          | 208          | 239          | 252          |
| Health Services   | 1,157        | 803          | 777          | 772          | 728          | 770          | 802          | 884          |
| Legal Services  | 38           | 38           | 37           | 39           | 38           | 36           | 38           | 40           |
| Educational Services  | 25           | 27           | 29           | 33           | 52           | 58           | 71           | 62           |
| Social Services   | 351          | 342          | 378          | 366          | 390          | 340          | 354          | 350          |
| Museums, botanical,<br>zoological gardens                         | *            | 21           | 20           | 18           | 78           | 88           | 87           | 98           |
| Membership organizations  | 310          | 419          | 430          | 432          | 414          | 461          | 510          | 435          |
| Engineering & Mgmt services                                       | 119          | 132          | 122          | 149          | 153          | 153          | 158          | 172          |
| Private households  | *            | 20           | 20           | 13           | 9            | 8            | 9            | 7            |
| Miscellaneous services  | *            | 1            | 2            | 2            | 2            | 2            | 2            | 3            |
| <b>Total</b>  | <b>2,571</b> | <b>2,624</b> | <b>2,673</b> | <b>2,612</b> | <b>2,707</b> | <b>2,825</b> | <b>2,984</b> | <b>3,719</b> |

Table 12.1

| <b>Average Monthly Employment by NAICS Service Industry Codes - 2002 - 2003</b> |       |       |                |
|---|-------|-------|----------------|
| SERVICE PROVIDING   | 2002  | 2003  | Percent Change |
| Trade, Transportation & Utilities   | 3,579 | 3,379 | -5.6%          |
| Wholesale Trade   | 268   | 197   | -26.7%         |
| Retail Trade  | 2,330 | 2,261 | -3.0%          |
| Transportation and Warehousing  | 758   | 686   | -9.5%          |
| Utilities   | 224   | 235   | 4.9%           |
| Information   | 262   | 252   | -3.7%          |
| Financial Activities  | 445   | 425   | -4.4%          |
| Professional & Business Services  | 830   | 925   | 11.4%          |
| Educational & Health Services   | 1,346 | 1,546 | 14.9%          |
| Educational Services  | 77    | 64    | -16.6%         |
| Health Care and Social Assistance   | 1,269 | 1,482 | 16.8%          |
| Leisure & Hospitality   | 2,191 | 2,394 | 9.3%           |
| Arts, Entertainment & Recreation  | 297   | 340   | 14.4%          |
| Accommodation & Food Services   | 1,894 | 2,054 | 8.5%           |
| Other Services  | 772   | 726   | -6.0%          |

Table 12.2



# KPB Service Industry

## Earnings

Data from 2002 forward cannot be compared to prior years due to a change to the NAICS system of coding employment data.

| <b>KPB Services Average Monthly Earnings - in \$</b> |          |             |                           |
|--|----------|-------------|---------------------------|
|  | Service* | KPB Average | Service as Percent of KPB |
| 1993   | 1,652    | 2,458       | 48.8%                     |
| 1994   | 1,602    | 2,473       | 54.4%                     |
| 1995   | 1,447    | 2,476       | 71.1%                     |
| 1996   | 1,557    | 2,471       | 58.7%                     |
| 1997   | 1,605    | 2,504       | 56.0%                     |
| 1998   | 1,613    | 2,504       | 55.2%                     |
| 1999   | 1,655    | 2,543       | 53.7%                     |
| 2000   | 1,695    | 2,794       | 64.8%                     |
| 2001   | 1,670    | 2,732       | 63.6%                     |

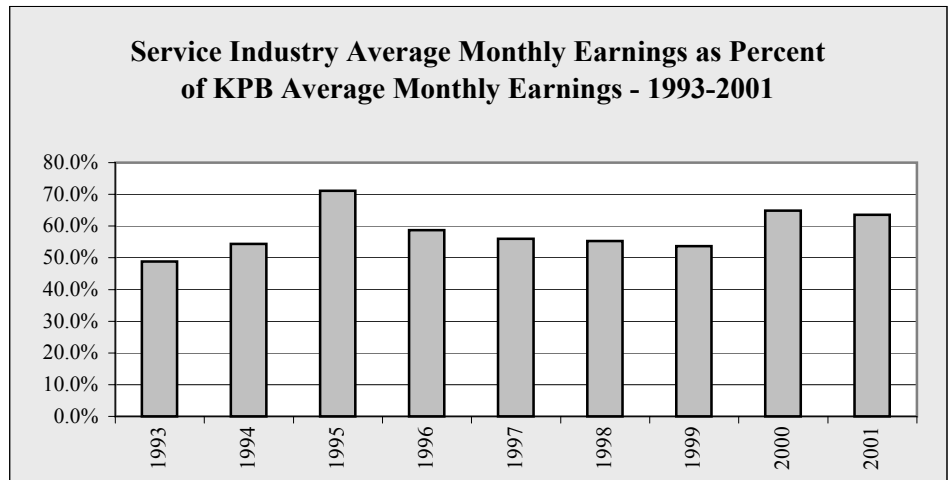


Table 12.3

Chart 12.1

| <b>Service Industry Annual Payroll Totals - 1994-2001 - in \$</b> |                   |                   |                   |                   |                   |                   |                   |                   |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|   | 1994              | 1995              | 1996              | 1997              | 1998              | 1999              | 2000              | 2001              |
| Hotels and Other Lodging  | 7,622,052         | 8,350,536         | 6,747,158         | 6,982,906         | 7,836,919         | 7,718,366         | 10,291,014        | 9,825,462         |
| Personal Services   | 1,264,151         | 1,240,433         | 1,119,415         | 1,163,307         | 1,339,650         | 1,344,987         | 1,531,535         | 1,622,476         |
| Business Services   | 3,301,444         | 4,132,472         | 3,603,196         | 3,679,308         | 4,986,150         | 6,226,198         | 7,062,472         | 9,836,522         |
| Auto repair, services & parking                                   | 2,072,757         | 2,436,287         | 2,661,834         | 2,491,854         | 2,499,198         | 2,840,849         | 3,014,055         | 3,139,467         |
| Miscellaneous repair services                                     | 841,862           | 1,219,809         | 3,679,317         | 2,552,796         | 2,180,682         | 2,254,200         | 1,821,378         | 2,905,103         |
| Motion Pictures   | 504,092           | 506,188           | 513,928           | 472,592           | 492,341           | 551,094           | 435,580           | 511,695           |
| Amusement and Recreation Services                                 | 2,637,073         | 2,751,390         | 3,201,591         | 2,787,082         | 2,963,723         | 2,674,516         | 3,155,863         | 3,487,701         |
| Health Services   | 27,397,931        | 16,332,584        | 16,504,600        | 17,666,288        | 16,646,822        | 17,437,882        | 19,208,717        | 21,259,265        |
| Legal Services  | 947,389           | 972,285           | 963,596           | 1,014,146         | 994,237           | 979,871           | 1,109,094         | 1,154,985         |
| Educational Services  | 402,908           | 447,619           | 475,273           | 562,554           | 910,342           | 1,079,647         | 1,276,126         | 1,362,041         |
| Social Services   | 5,124,969         | 5,375,535         | 5,932,806         | 5,958,579         | 6,439,295         | 5,887,523         | 6,146,420         | 6,131,154         |
| Museums, botanical, zoological gardens                            | *                 | *                 | *                 | *                 | *                 | *                 | *                 | 2,829,175         |
| Membership organizations  | 3,887,624         | 4,811,115         | 5,613,706         | 6,003,280         | 5,369,393         | 6,363,262         | 6,997,833         | 5,012,059         |
| Engineering & Mgmt services                                       | 2,833,094         | 3,167,152         | 2,863,447         | 4,177,446         | 3,898,561         | 4,275,621         | 4,496,153         | 5,169,413         |
| Private households  | *                 | 748,182           | 918,694           | 130,457           | 107,747           | 101,666           | 164,627           | 130,732           |
| Miscellaneous services  | *                 | *                 | *                 | *                 | *                 | *                 | *                 | *                 |
| <b>Total Service Wages</b>  | <b>59,696,006</b> | <b>52,870,882</b> | <b>55,225,108</b> | <b>56,049,361</b> | <b>58,916,723</b> | <b>62,324,616</b> | <b>69,316,261</b> | <b>74,377,250</b> |

\* - Confidential due to low numbers

Table 12.4

# KPB Service Industry

## Participants

Service industry participants operate in various Lines of Business (LOB), per the NAFTA agreement, as follows. While local economic strength comes from oil & gas and commercial fishing entities, 38.1% of all KPB business licenses are issued in service industries, those businesses which provide support services to the businesses, employees, and families active in the base industries.

**Service Industry Business Licenses as Percent of KPB Total - by Area - 2003**

|                | Information | Financial/<br>Professional<br>/Mgmt | Education<br>Services | Health/<br>Social<br>Services | Other<br>Services | Total<br>Services | KPB Total<br>Business<br>Licenses | Services as<br>Percent of<br>Total |
|----------------|-------------|-------------------------------------|-----------------------|-------------------------------|-------------------|-------------------|-----------------------------------|------------------------------------|
| Anchor Point   | 4           | 57                                  | 7                     | 16                            | 49                | 133               | 375                               | 35.5%                              |
| Clam Gulch     | 0           | 4                                   | 0                     | 1                             | 2                 | 7                 | 44                                | 15.9%                              |
| Cooper Landing | 2           | 15                                  | 2                     | 3                             | 8                 | 30                | 119                               | 25.2%                              |
| Fritz Creek    | 0           | 11                                  | 1                     | 1                             | 6                 | 19                | 68                                | 27.9%                              |
| Halibut Cove   | 0           | 7                                   | 1                     | 0                             | 0                 | 8                 | 45                                | 17.8%                              |
| Homer          | 17          | 395                                 | 35                    | 118                           | 182               | 747               | 1,924                             | 38.8%                              |
| Hope           | 1           | 10                                  | 0                     | 1                             | 2                 | 14                | 62                                | 22.6%                              |
| Kasilof        | 2           | 43                                  | 1                     | 7                             | 43                | 96                | 311                               | 30.9%                              |
| Kenai          | 11          | 362                                 | 28                    | 111                           | 183               | 695               | 1,496                             | 46.5%                              |
| Moose Pass     | 0           | 5                                   | 1                     | 0                             | 2                 | 8                 | 50                                | 16.0%                              |
| Nanwalek       | 0           | 0                                   | 0                     | 1                             | 0                 | 1                 | 4                                 | 25.0%                              |
| Nikiski        | 0           | 68                                  | 3                     | 14                            | 46                | 131               | 300                               | 43.7%                              |
| Nikolaevsk     | 0           | 1                                   | 0                     | 5                             | 1                 | 7                 | 21                                | 33.3%                              |
| Ninilchik      | 0           | 20                                  | 2                     | 9                             | 19                | 50                | 216                               | 23.1%                              |
| Port Graham    | 0           | 1                                   | 0                     | 1                             | 0                 | 2                 | 14                                | 14.3%                              |
| Seldovia       | 2           | 16                                  | 0                     | 2                             | 3                 | 23                | 99                                | 23.2%                              |
| Seward         | 4           | 166                                 | 20                    | 29                            | 82                | 301               | 809                               | 37.2%                              |
| Soldotna       | 25          | 389                                 | 44                    | 168                           | 254               | 880               | 2,223                             | 39.6%                              |
| Sterling       | 3           | 63                                  | 7                     | 18                            | 53                | 144               | 456                               | 31.6%                              |
| Tyonek         | 0           | 2                                   | 0                     | 1                             | 0                 | 3                 | 20                                | 15.0%                              |
| <b>KPB</b>     | <b>71</b>   | <b>1,635</b>                        | <b>152</b>            | <b>506</b>                    | <b>935</b>        | <b>3,299</b>      | <b>8,656</b>                      | <b>38.1%</b>                       |

Table 12.6

**Service Agencies as a Percent of Local Economy - 2003**

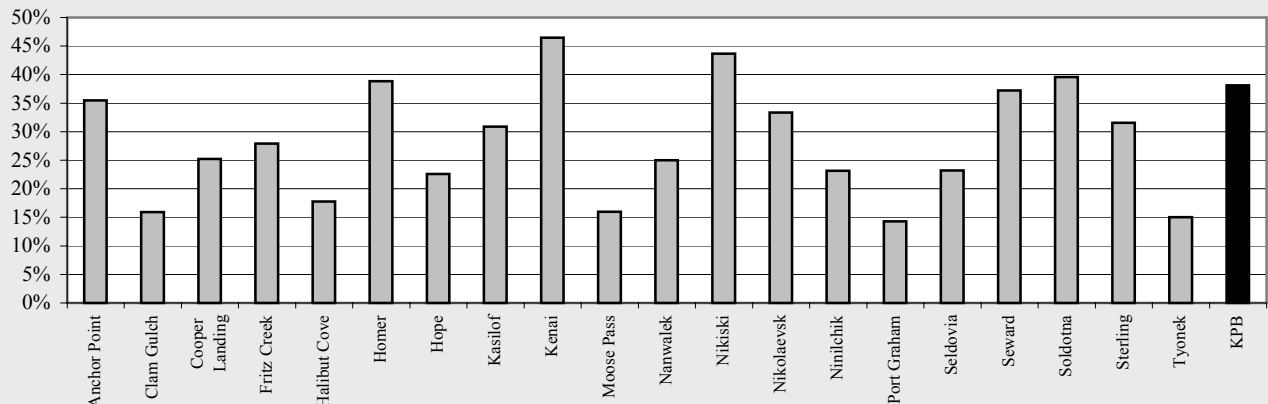


Chart 12.2

# KPB Service Industry

## Gross Sales

Gross sales in the service industry are increasing in importance, accounting for 14.5% of KPB gross sales during 2003. Service industries are the first to feel impacts when economic slowdowns occur as businesses and individuals cut expenses to preserve their bottom line values.

| Service Related Gross Sales by Area - 1991-2003 - in \$ |            |            |           |            |            |                    |             |
|---|------------|------------|-----------|------------|------------|--------------------|-------------|
|   | Homer      | Kenai      | Seldovia  | Seward     | Soldotna   | KPB Unincorporated | KPB Total   |
| 1991  | 26,818,771 | 23,689,122 | 630,348   | 18,532,036 | 20,860,394 | 44,158,440         | 134,689,111 |
| 1992  | 25,689,792 | 26,773,177 | 779,612   | 22,480,499 | 20,589,766 | 49,841,874         | 146,154,720 |
| 1993  | 26,257,479 | 24,267,764 | 813,524   | 20,855,260 | 19,767,318 | 57,178,709         | 149,140,054 |
| 1994  | 27,863,995 | 31,849,248 | 841,307   | 24,360,349 | 22,354,962 | 58,725,736         | 165,995,597 |
| 1995  | 29,080,842 | 30,667,110 | 1,162,799 | 28,610,720 | 23,574,882 | 63,363,309         | 176,459,662 |
| 1996  | 29,829,045 | 31,854,969 | 834,602   | 29,123,447 | 23,840,501 | 67,517,225         | 182,999,789 |
| 1997  | 30,950,687 | 34,033,796 | 866,800   | 32,948,926 | 26,507,740 | 71,312,163         | 196,620,112 |
| 1998  | 31,322,069 | 36,094,281 | 920,470   | 34,272,460 | 29,884,044 | 78,651,481         | 211,144,805 |
| 1999  | 33,743,954 | 32,669,956 | 858,272   | 39,033,862 | 30,622,659 | 83,322,595         | 220,251,298 |
| 2000  | 35,313,798 | 33,511,343 | 925,068   | 38,360,895 | 32,265,770 | 96,270,771         | 236,647,645 |
| 2001  | 39,120,411 | 37,469,061 | 884,899   | 42,671,989 | 34,683,298 | 101,637,836        | 256,467,494 |
| 2002  | 50,631,416 | 41,669,206 | 935,363   | 43,636,679 | 36,320,220 | 103,948,899        | 277,141,783 |
| 2003  | 53,412,390 | 44,194,533 | 1,065,108 | 40,236,063 | 39,994,423 | 99,990,814         | 278,893,331 |

Table 12.7

| Gross Service Sales as Percent of KPB Total |       |
|---|-------|
| 1991  | 10.5% |
| 1992  | 11.8% |
| 1993  | 11.6% |
| 1994  | 12.0% |
| 1995  | 11.7% |
| 1996  | 12.7% |
| 1997  | 12.3% |
| 1998  | 12.6% |
| 1999  | 13.6% |
| 2000  | 14.4% |
| 2001  | 13.0% |
| 2002  | 14.8% |
| 2003  | 14.5% |

Table 12.8

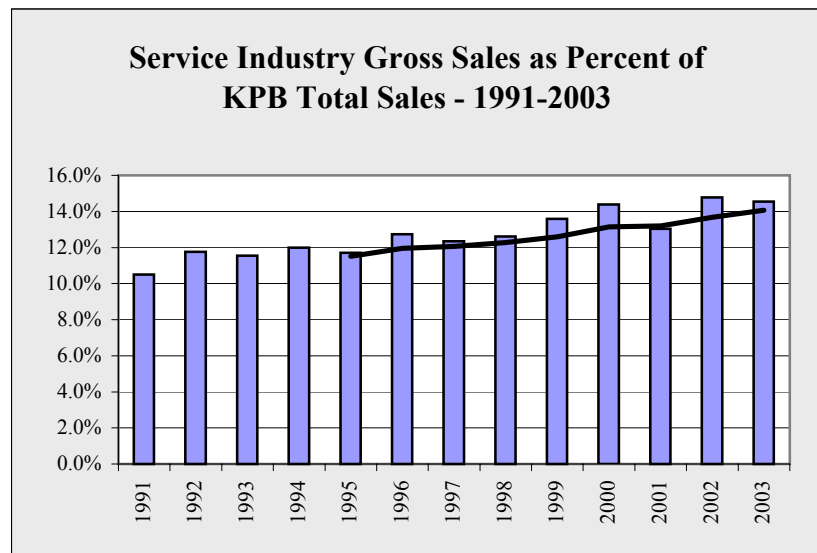


Chart 12.3

# KPB Service Industry

## Gross Sales

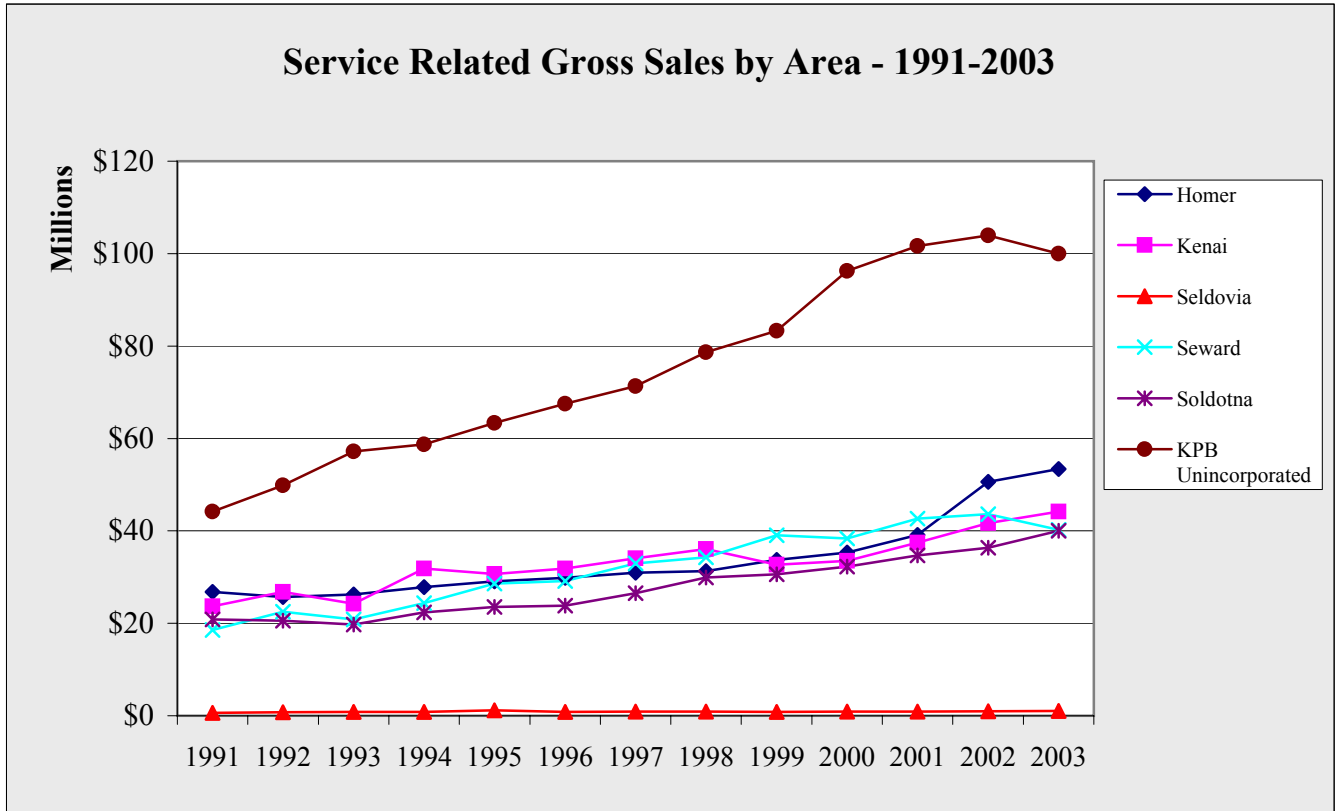


Chart 12.4

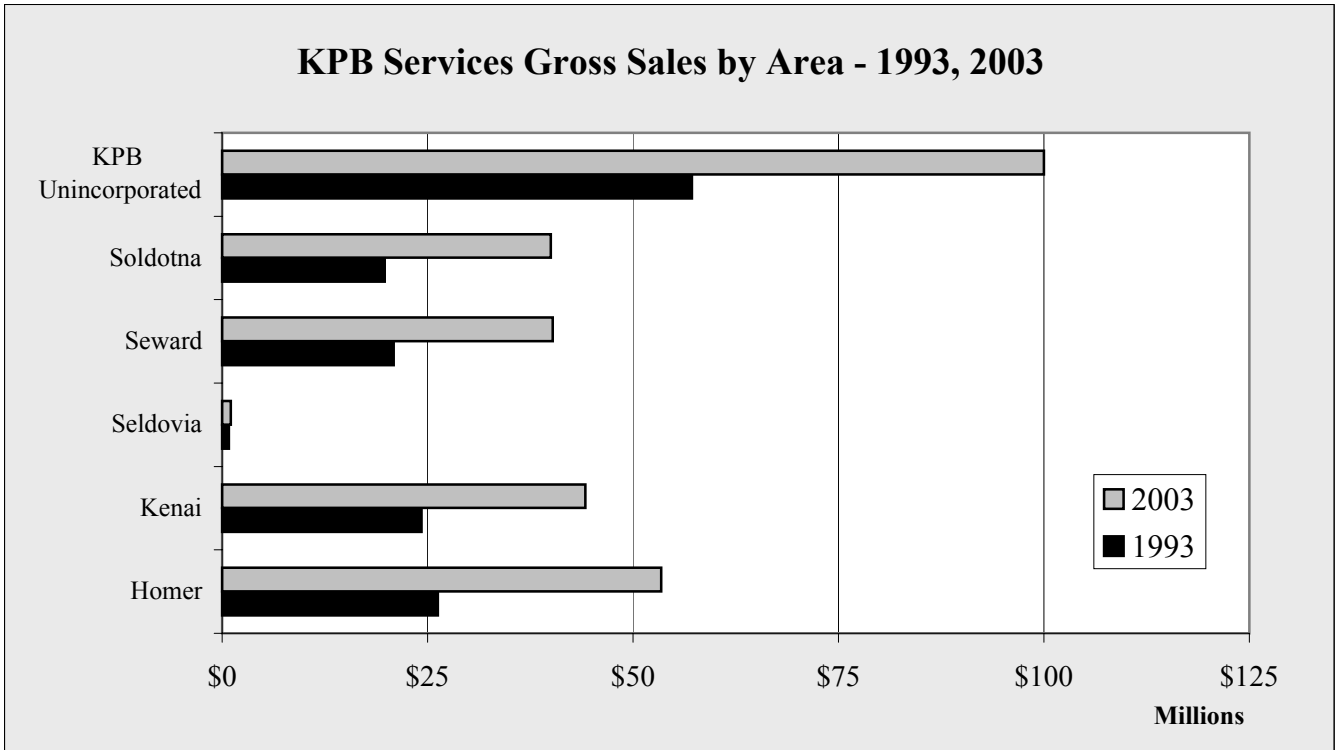


Chart 12.5

# KPB Service Industry

## Taxable Sales

Taxable sales in the service industry, the second largest KPB sector, are increasing in importance as a revenue source for the municipalities as sales have nearly doubled in the past decade. The percent of KPB taxable sales coming from the service sector has hovered around 20 percent. Historically, about 50 percent of service sales are taxable under the current sales tax code .

| Service Related Taxable Sales by Area - 1991-2003 - in \$ |            |            |          |            |            |                       |             |
|---|------------|------------|----------|------------|------------|-----------------------|-------------|
|   | Homer      | Kenai      | Seldovia | Seward     | Soldotna   | KPB<br>Unincorporated | KPB Total   |
| 1991  | 16,508,458 | 15,276,151 | 490,718  | 13,322,098 | 10,889,484 | 21,441,170            | 77,928,079  |
| 1992  | 16,992,444 | 15,642,086 | 638,413  | 15,164,681 | 11,222,635 | 24,765,324            | 84,425,583  |
| 1993  | 18,231,178 | 16,407,989 | 635,969  | 17,137,401 | 11,634,121 | 27,214,606            | 91,261,264  |
| 1994  | 19,320,160 | 16,805,851 | 670,602  | 20,130,275 | 13,945,959 | 29,389,956            | 100,262,803 |
| 1995  | 20,419,680 | 17,331,633 | 850,699  | 21,991,509 | 14,120,231 | 32,732,037            | 107,445,789 |
| 1996  | 20,187,448 | 17,176,418 | 596,368  | 22,371,026 | 13,850,156 | 34,566,215            | 108,747,631 |
| 1997  | 21,947,741 | 17,158,080 | 664,505  | 25,836,049 | 14,379,436 | 36,700,013            | 116,685,824 |
| 1998  | 22,034,234 | 16,661,474 | 739,681  | 26,505,227 | 15,379,088 | 40,790,234            | 122,109,938 |
| 1999  | 23,232,422 | 17,677,101 | 659,563  | 28,908,259 | 15,403,419 | 43,554,212            | 129,434,976 |
| 2000  | 24,546,321 | 17,919,892 | 714,840  | 29,115,463 | 15,493,910 | 48,445,982            | 136,236,408 |
| 2001  | 24,996,291 | 18,713,143 | 644,328  | 29,696,785 | 15,599,603 | 49,740,983            | 139,391,133 |
| 2002  | 29,086,027 | 19,077,340 | 667,170  | 30,086,969 | 17,510,630 | 48,602,007            | 145,030,143 |
| 2003  | 30,353,243 | 18,560,097 | 700,236  | 29,951,626 | 17,170,665 | 48,656,938            | 145,392,805 |

Table 12.9

| Taxable Service Sales as Percent of KPB Total |       |
|---|-------|
| 1991  | 17.5% |
| 1992  | 18.2% |
| 1993  | 18.5% |
| 1994  | 19.0% |
| 1995  | 19.5% |
| 1996  | 19.3% |
| 1997  | 19.8% |
| 1998  | 19.9% |
| 1999  | 20.2% |
| 2000  | 20.4% |
| 2001  | 19.8% |
| 2002  | 20.0% |
| 2003  | 19.9% |

Table 12.10

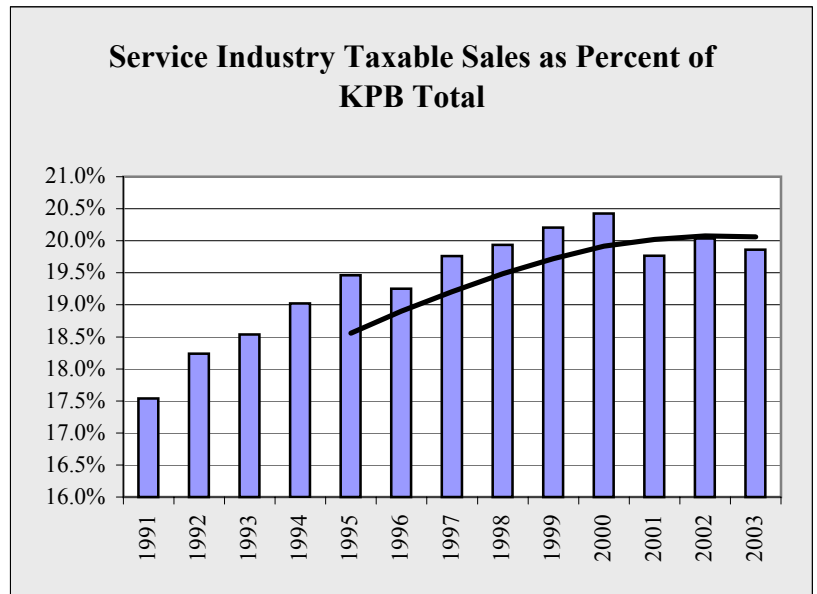


Chart 12.6

# KPB Service Industry

## Taxable Sales

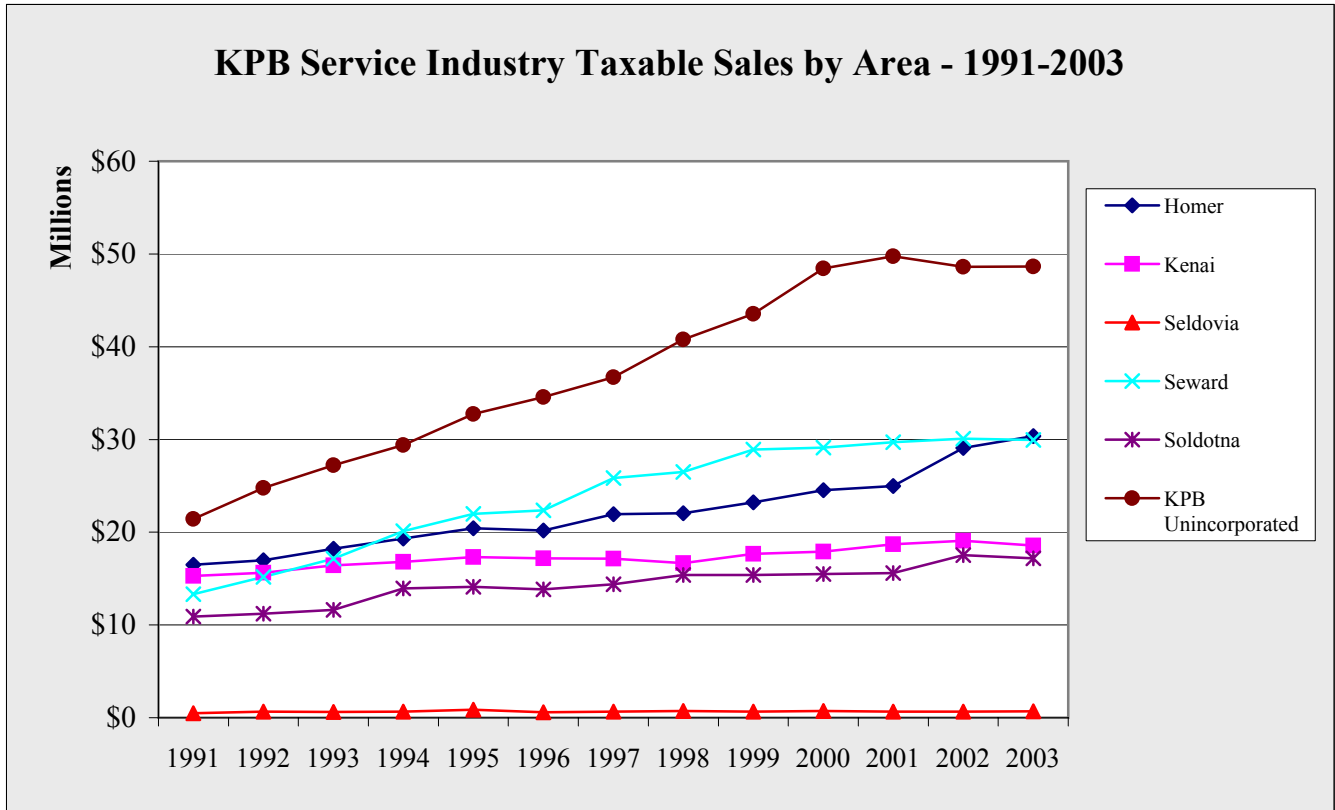


Chart 12.7

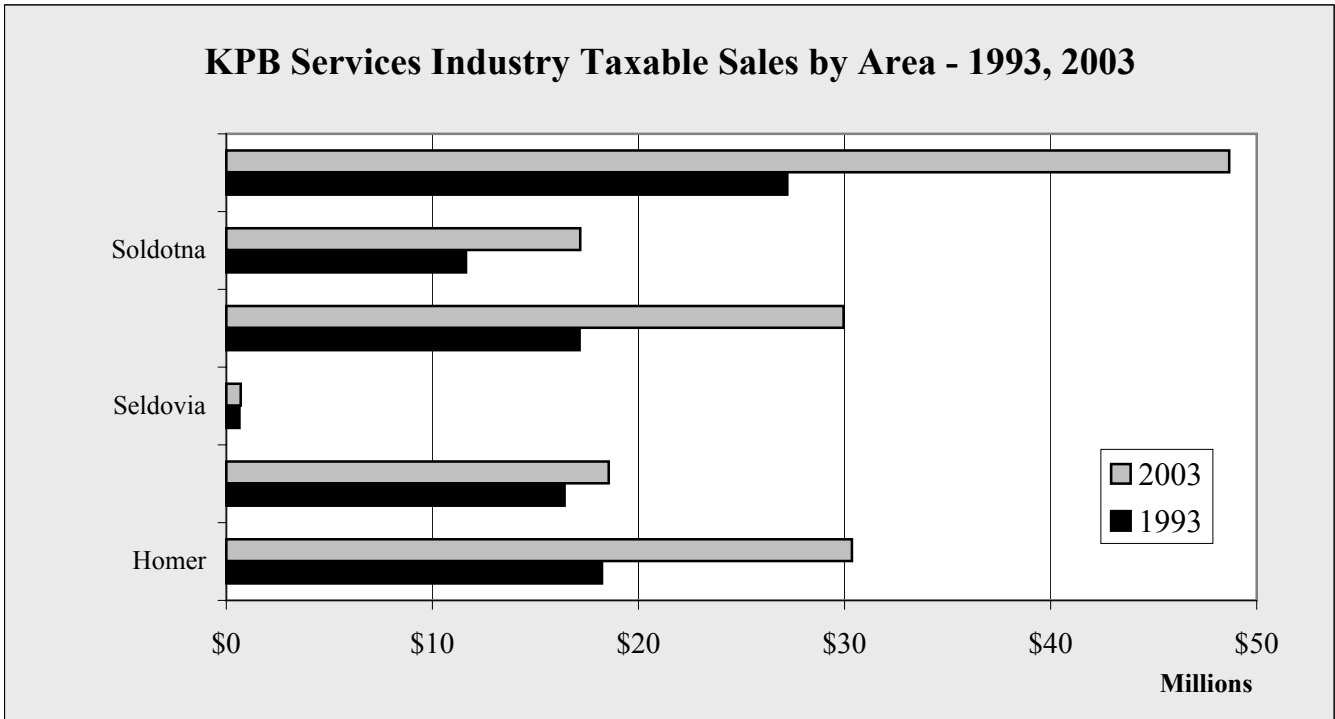


Chart 11.8

# KPB Service Industry

## Gross Service Sales

| KPB Gross Service Sales as Percent of Total - 1991-2003 - in \$ |             |               |         |
|---|-------------|---------------|---------|
|   | Services    | Total         | Percent |
| 1991  | 134,689,111 | 1,281,559,318 | 10.5%   |
| 1992  | 146,154,720 | 1,242,413,285 | 11.8%   |
| 1993  | 149,140,054 | 1,290,969,106 | 11.6%   |
| 1994  | 165,995,597 | 1,384,221,706 | 12.0%   |
| 1995  | 176,459,662 | 1,506,407,793 | 11.7%   |
| 1996  | 182,999,789 | 1,435,966,969 | 12.7%   |
| 1997  | 196,620,112 | 1,593,547,248 | 12.3%   |
| 1998  | 211,144,805 | 1,673,566,601 | 12.6%   |
| 1999  | 220,251,298 | 1,620,326,050 | 13.6%   |
| 2000  | 236,647,645 | 1,644,495,161 | 14.4%   |
| 2001  | 256,467,494 | 1,966,591,037 | 13.0%   |
| 2002  | 277,141,783 | 1,876,504,727 | 14.8%   |
| 2003  | 278,893,331 | 1,917,904,805 | 14.5%   |

Table 12.11

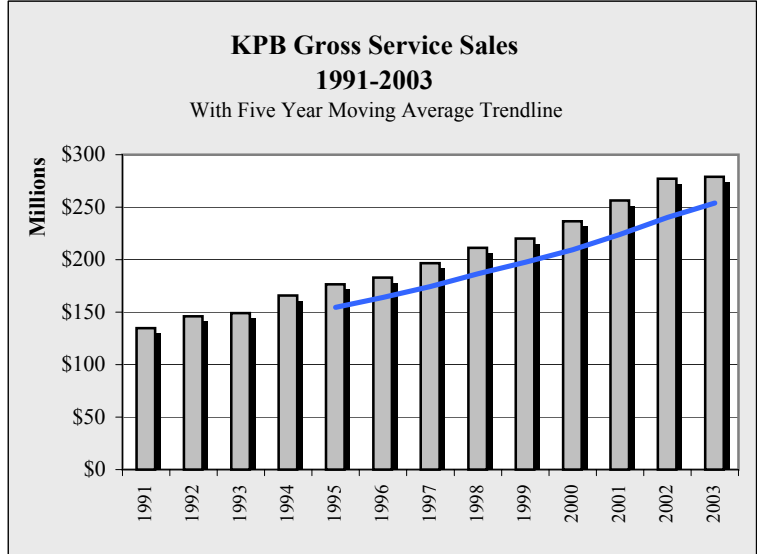


Chart 12.9

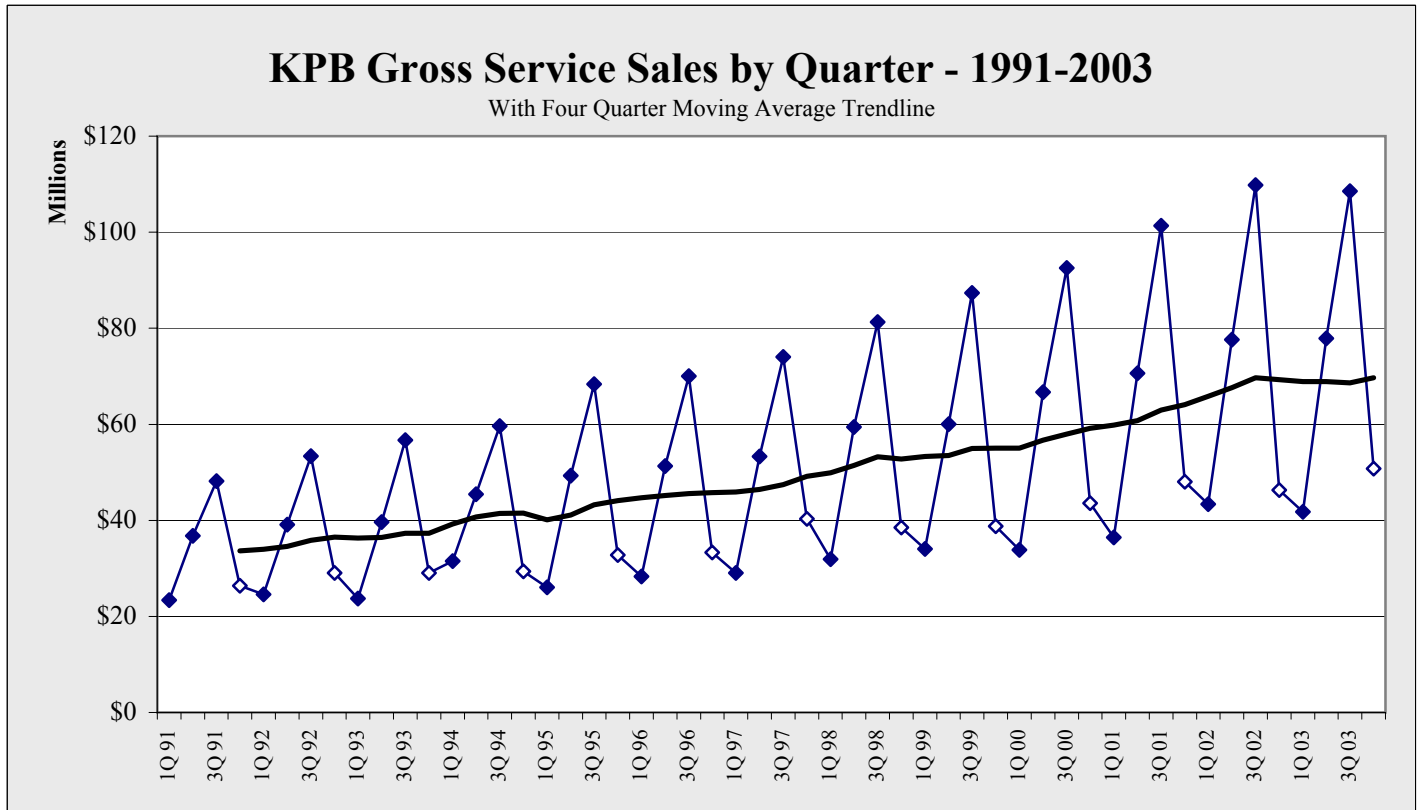


Chart 12.10

# KPB Service Industry

## Percentage Gain

### Gross Sales

| KPB Gross Service Sales<br>Annual Percent Change - in \$ |             |          |
|--|-------------|----------|
|  | Service     | % Change |
| 1991   | 134,689,111 |          |
| 1992   | 146,154,720 | 8.5%     |
| 1993   | 149,140,054 | 2.0%     |
| 1994   | 165,995,597 | 11.3%    |
| 1995   | 176,459,662 | 6.3%     |
| 1996   | 182,999,789 | 3.7%     |
| 1997   | 196,620,112 | 7.4%     |
| 1998   | 211,144,805 | 7.4%     |
| 1999   | 220,251,298 | 4.3%     |
| 2000   | 236,647,645 | 7.4%     |
| 2001   | 256,467,494 | 8.4%     |
| 2002   | 277,141,783 | 8.1%     |
| 2003   | 278,893,331 | 0.6%     |

Table 12.12

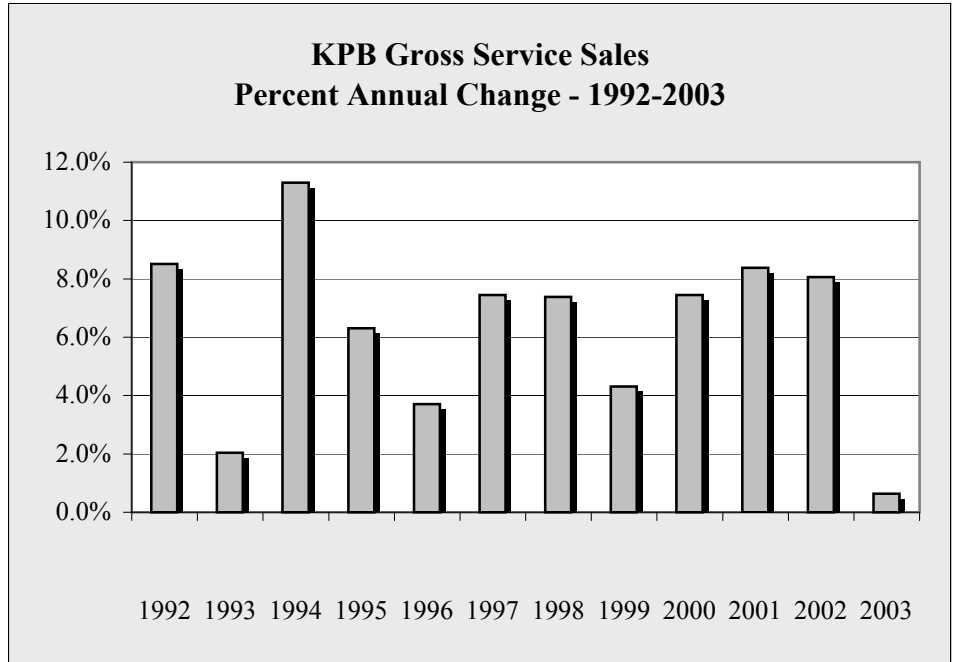


Chart 12.11

### Taxable Sales

| KPB Taxable Service Sales<br>Annual Percent Change - in \$ |             |          |
|--|-------------|----------|
|  | Service     | % Change |
| 1991   | 77,928,079  |          |
| 1992   | 84,425,583  | 8.3%     |
| 1993   | 91,261,264  | 8.1%     |
| 1994   | 100,262,803 | 9.9%     |
| 1995   | 107,445,789 | 7.2%     |
| 1996   | 108,747,631 | 1.2%     |
| 1997   | 116,685,824 | 7.3%     |
| 1998   | 122,225,757 | 4.7%     |
| 1999   | 129,434,976 | 5.9%     |
| 2000   | 136,236,408 | 5.3%     |
| 2001   | 139,391,133 | 2.3%     |
| 2002   | 145,002,613 | 4.0%     |
| 2003   | 145,308,439 | 0.2%     |

Table 12.13

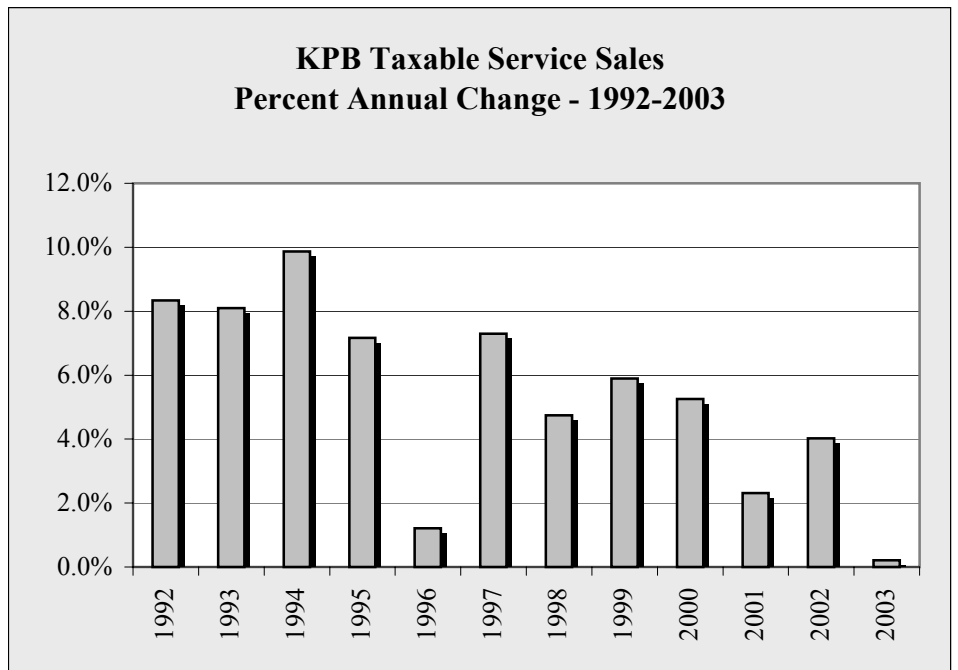


Chart 12.12



# KPB Service Industry

## Taxable Sales

| KPB Taxable Service Sales as Percent of Total - 1991-2003 - in \$ |             |             |         |
|---|-------------|-------------|---------|
|   | Services    | KPB Total   | Percent |
| 1991  | 77,928,079  | 444,275,598 | 17.5%   |
| 1992  | 84,425,583  | 462,969,058 | 18.2%   |
| 1993  | 91,261,264  | 492,285,205 | 18.5%   |
| 1994  | 100,262,803 | 527,101,004 | 19.0%   |
| 1995  | 107,445,789 | 552,059,773 | 19.5%   |
| 1996  | 108,747,631 | 564,870,041 | 19.3%   |
| 1997  | 116,685,824 | 590,524,810 | 19.8%   |
| 1998  | 122,225,757 | 612,487,601 | 20.0%   |
| 1999  | 129,434,976 | 640,564,120 | 20.2%   |
| 2000  | 136,236,408 | 667,000,172 | 20.4%   |
| 2001  | 139,391,133 | 705,255,160 | 19.8%   |
| 2002  | 145,002,613 | 723,863,878 | 20.0%   |
| 2003  | 145,308,439 | 731,980,241 | 19.9%   |

Table 12.14

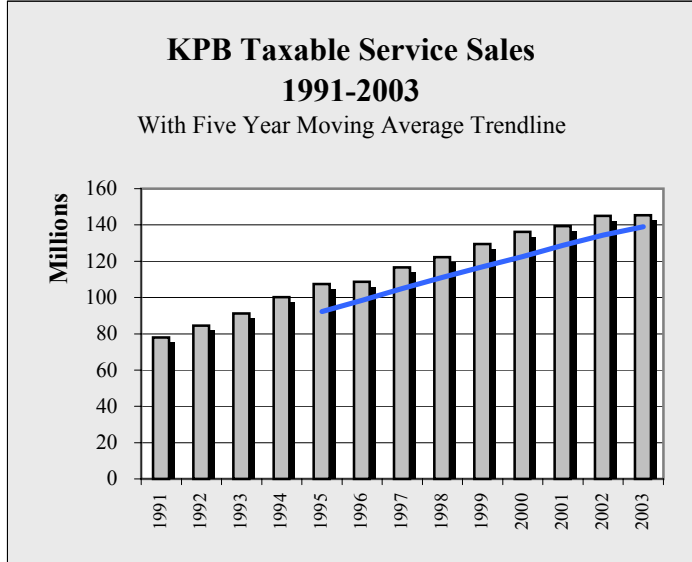


Chart 12.13

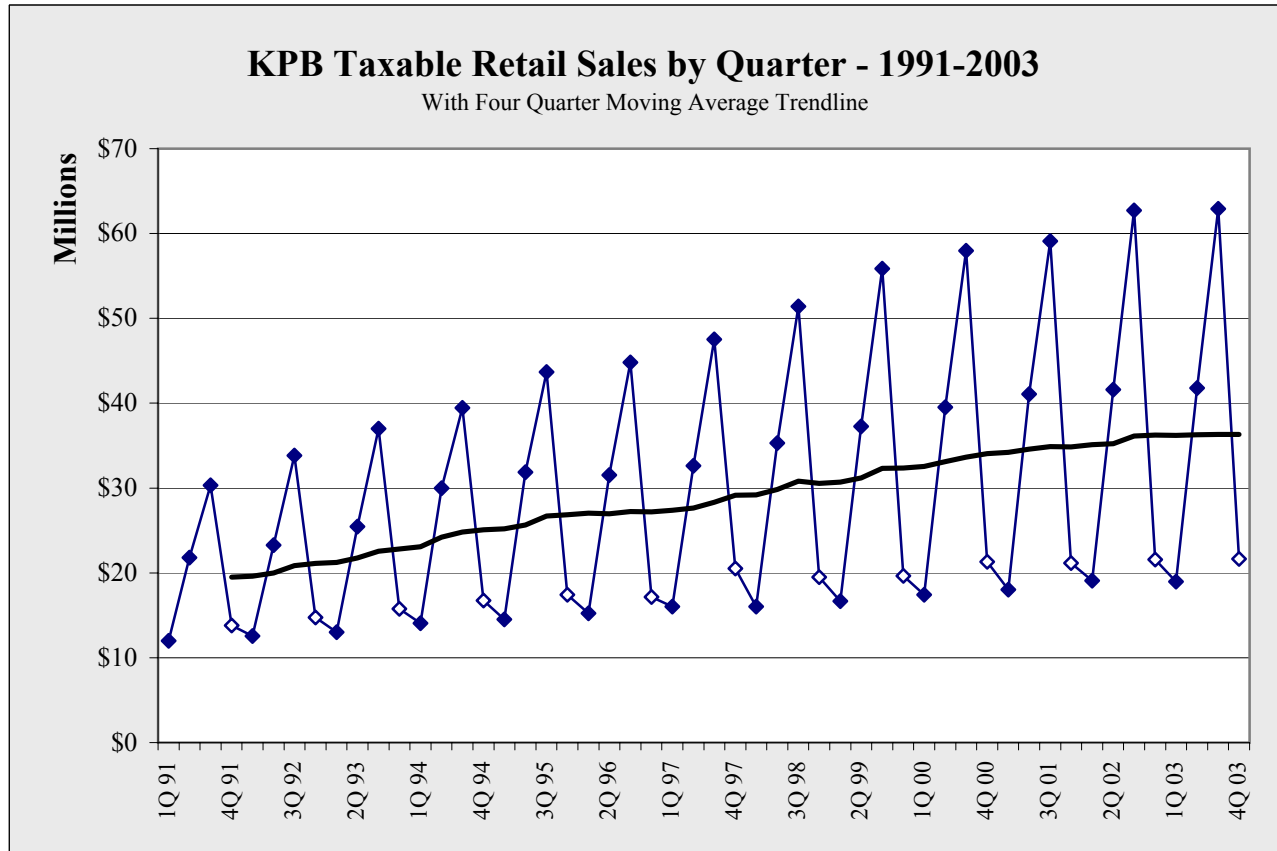


Chart 12.14

# KPB Service Industry

## Service Sales by Community

Each industry provides unique benefits in the borough economic climate, perhaps through employment opportunities, above average wages, building blocks for other industries or export opportunities. Retail sales account for a high percentage of borough sales and therefore, of sales tax revenues. These municipal revenues enable infrastructure development of services such as police and fire protection, education, and road maintenance.

The Kenai Peninsula Borough levies a borough wide 2% sales tax which provides funding for the KPBSD. In addition, Kenai, Seward and Soldotna levy a 3% tax and Homer levies a 3.5% sales tax. Seldovia levies a seasonal tax, collected at the 2% rate from October through May and 4.5% from April through September. Taxes are collected by the KPB then distributed to the communities, a method which benefits business owners who prepare only one sales tax return and the borough receives economic information that helps both government and businesses in decision-making processes.

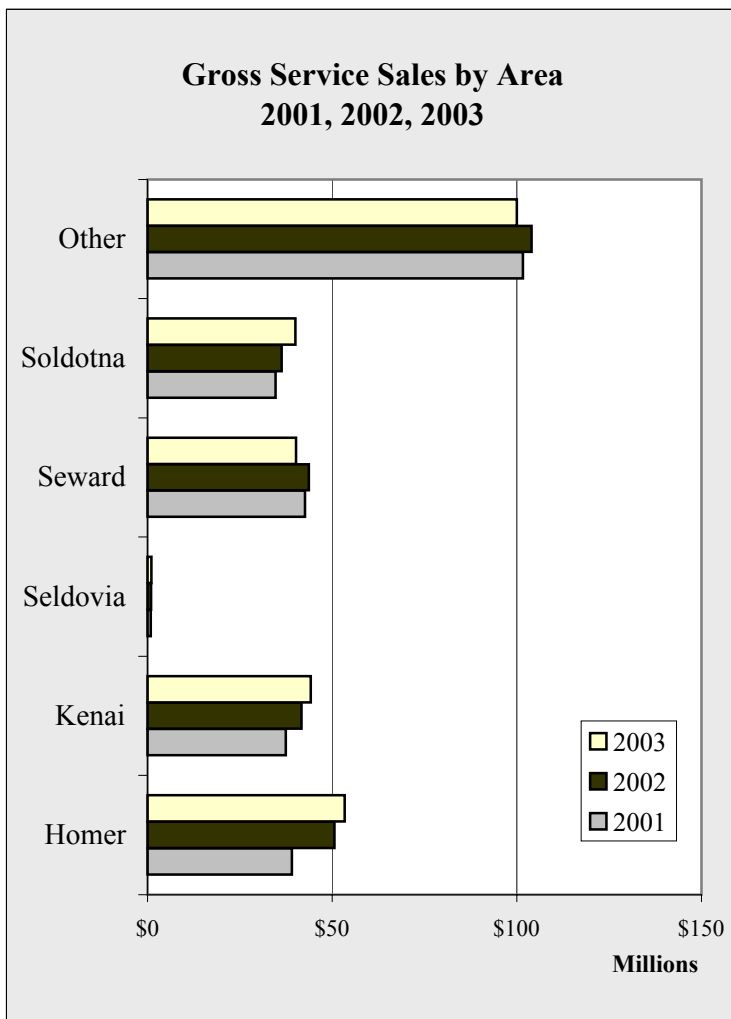


Chart 12.15

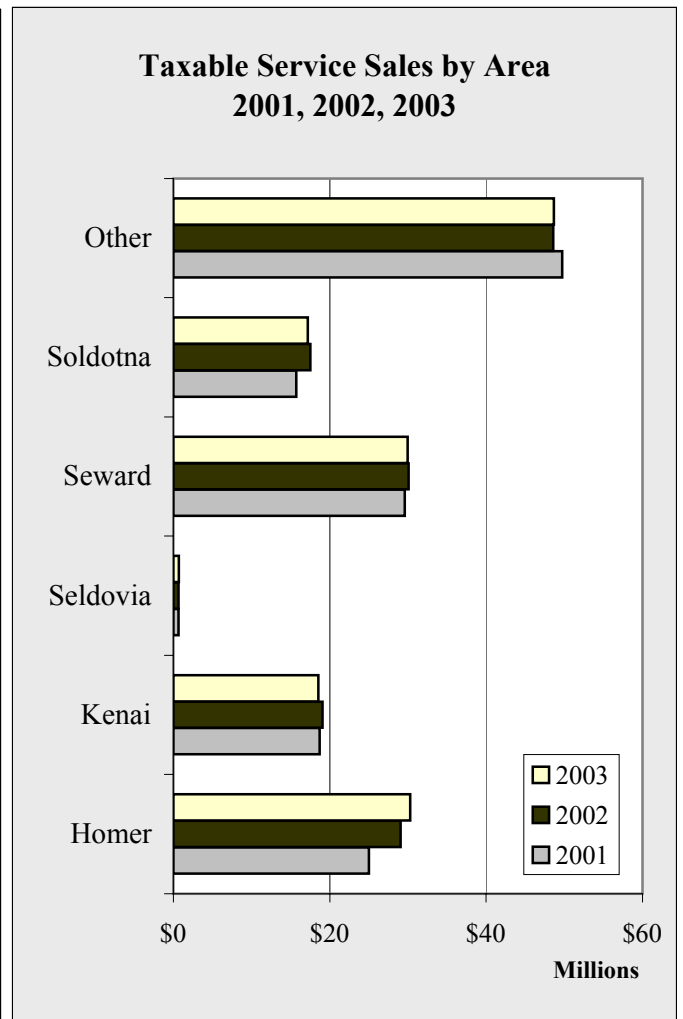


Chart 12.16

# KPB Service Industry

## Homer Service Sales

| Gross Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 26,818,771 | 138,727,961 | 19.3%   |
| 1992  | 25,689,792 | 140,295,545 | 18.3%   |
| 1993  | 26,257,479 | 151,086,682 | 17.4%   |
| 1994  | 27,863,995 | 171,092,369 | 16.3%   |
| 1995  | 29,080,842 | 197,603,895 | 14.7%   |
| 1996  | 29,829,045 | 199,130,858 | 15.0%   |
| 1997  | 30,950,687 | 203,199,870 | 15.2%   |
| 1998  | 31,322,069 | 212,442,617 | 14.7%   |
| 1999  | 33,743,954 | 203,842,475 | 16.6%   |
| 2000  | 35,313,798 | 215,872,824 | 16.4%   |
| 2001  | 39,120,411 | 229,109,164 | 17.1%   |
| 2002  | 50,631,416 | 262,768,251 | 19.3%   |
| 2003  | 53,412,390 | 272,843,775 | 19.6%   |

Table 12.15

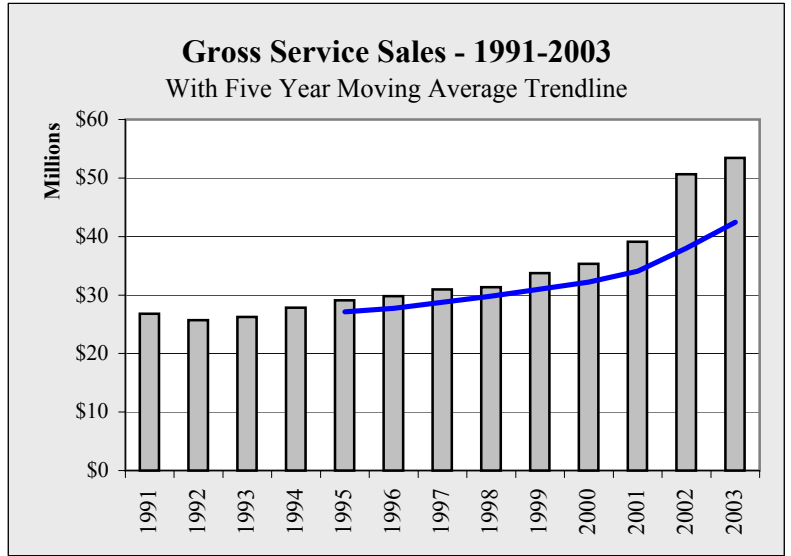


Chart 12.17

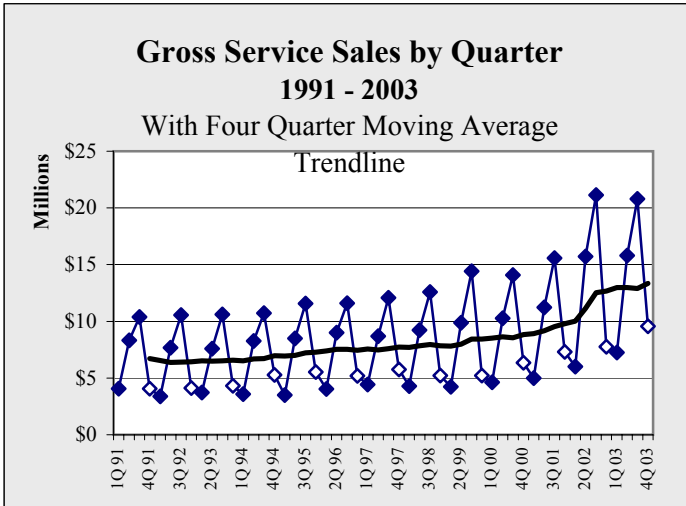


Chart 12.18

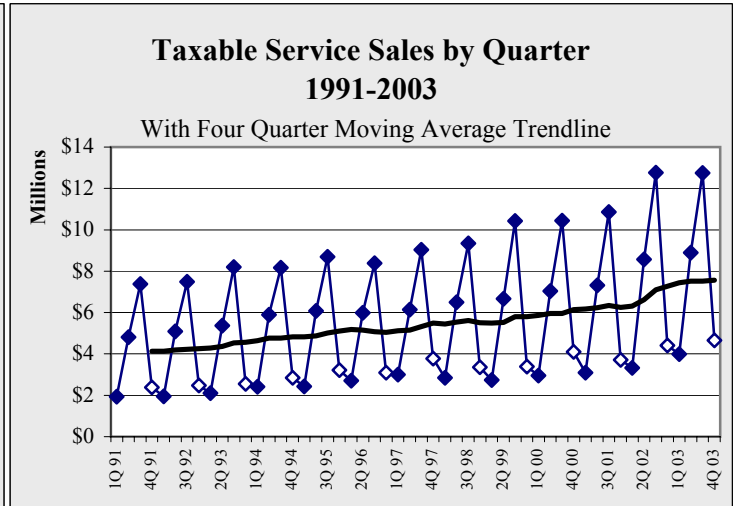


Chart 12.19

| Taxable Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 16,508,458 | 75,976,980  | 21.7%   |
| 1992  | 16,992,444 | 78,393,452  | 21.7%   |
| 1993  | 18,231,178 | 82,258,904  | 22.2%   |
| 1994  | 19,320,160 | 84,045,458  | 23.0%   |
| 1995  | 20,419,680 | 88,195,392  | 23.2%   |
| 1996  | 20,187,448 | 89,927,398  | 22.4%   |
| 1997  | 21,947,741 | 93,325,925  | 23.5%   |
| 1998  | 22,035,474 | 94,441,342  | 23.3%   |
| 1999  | 23,232,422 | 98,148,738  | 23.7%   |
| 2000  | 24,546,321 | 103,093,816 | 23.8%   |
| 2001  | 24,996,291 | 106,907,740 | 23.4%   |
| 2002  | 29,070,027 | 120,976,013 | 24.0%   |
| 2003  | 30,287,966 | 131,242,348 | 23.1%   |

Table 12.16

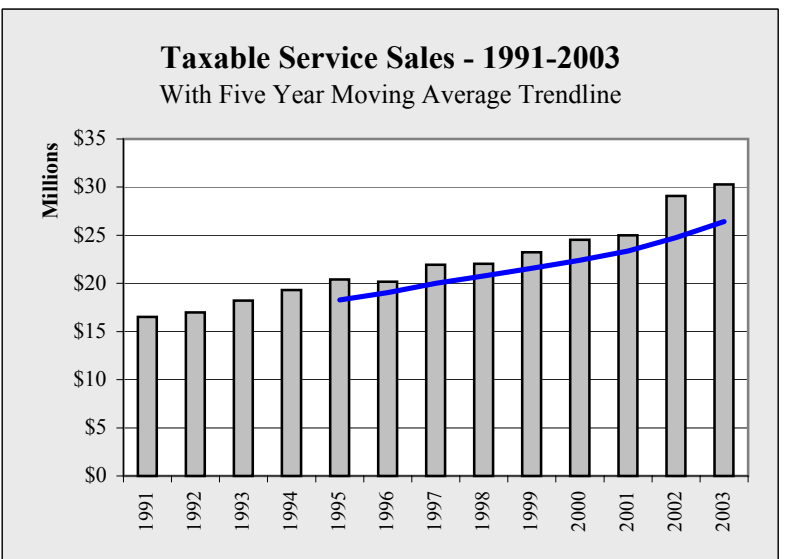


Chart 12.20

# KPB Service Industry

## Kenai Service Sales

| Gross Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 23,689,122 | 193,017,219 | 12.3%   |
| 1992  | 26,773,177 | 216,048,309 | 12.4%   |
| 1993  | 24,267,764 | 253,049,861 | 9.6%    |
| 1994  | 31,849,248 | 249,216,590 | 12.8%   |
| 1995  | 30,667,110 | 268,097,707 | 11.4%   |
| 1996  | 31,854,969 | 248,731,027 | 12.8%   |
| 1997  | 34,033,796 | 278,096,377 | 12.2%   |
| 1998  | 36,094,281 | 280,079,940 | 12.9%   |
| 1999  | 32,669,956 | 270,746,118 | 12.1%   |
| 2000  | 33,511,343 | 283,682,464 | 11.8%   |
| 2001  | 37,469,061 | 310,427,875 | 12.1%   |
| 2002  | 41,669,206 | 279,000,681 | 14.9%   |
| 2003  | 44,194,533 | 282,742,611 | 15.6%   |

Table 12.17

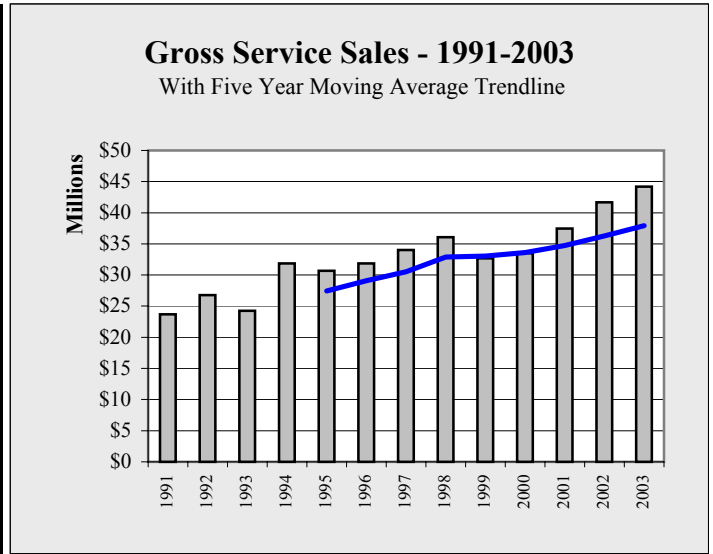


Chart 12.21

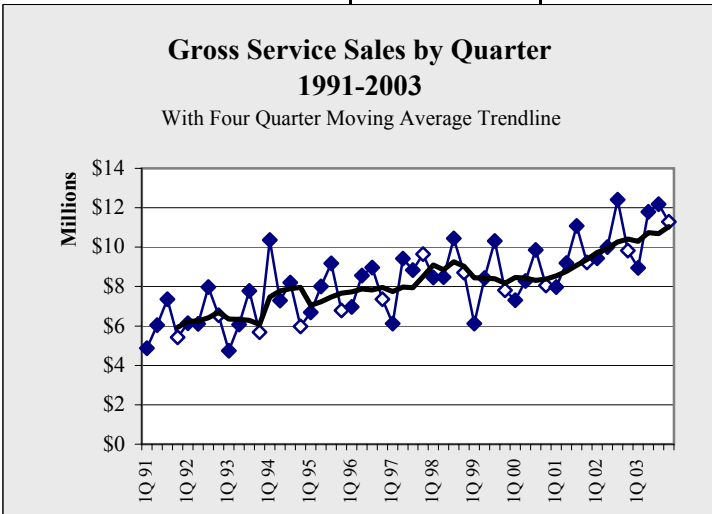


Chart 12.22

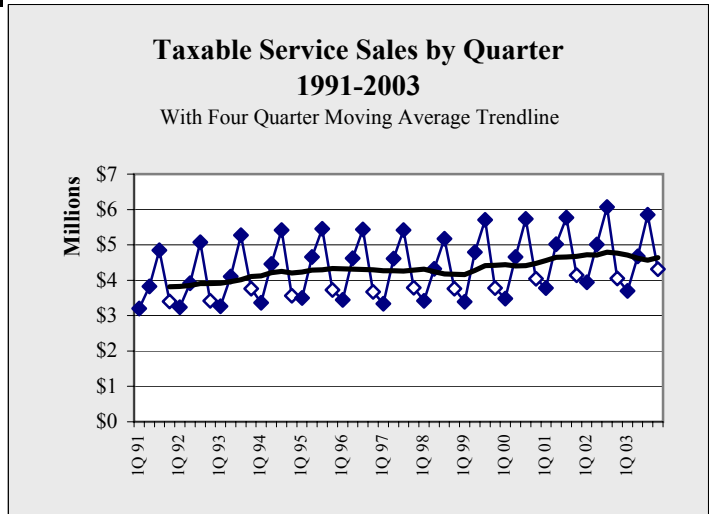


Chart 12.23

| Taxable Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 15,276,151 | 91,776,687  | 16.6%   |
| 1992  | 15,642,086 | 97,116,702  | 16.1%   |
| 1993  | 16,407,989 | 113,517,014 | 14.5%   |
| 1994  | 16,805,851 | 114,402,035 | 14.7%   |
| 1995  | 17,331,633 | 112,591,635 | 15.4%   |
| 1996  | 17,176,418 | 116,551,530 | 14.7%   |
| 1997  | 17,158,080 | 118,576,754 | 14.5%   |
| 1998  | 16,680,181 | 120,030,707 | 13.9%   |
| 1999  | 17,677,101 | 124,367,091 | 14.2%   |
| 2000  | 17,919,892 | 127,766,126 | 14.0%   |
| 2001  | 18,713,143 | 137,046,049 | 13.7%   |
| 2002  | 19,072,284 | 136,745,881 | 13.9%   |
| 2003  | 18,551,824 | 121,380,836 | 15.3%   |

Table 12.18

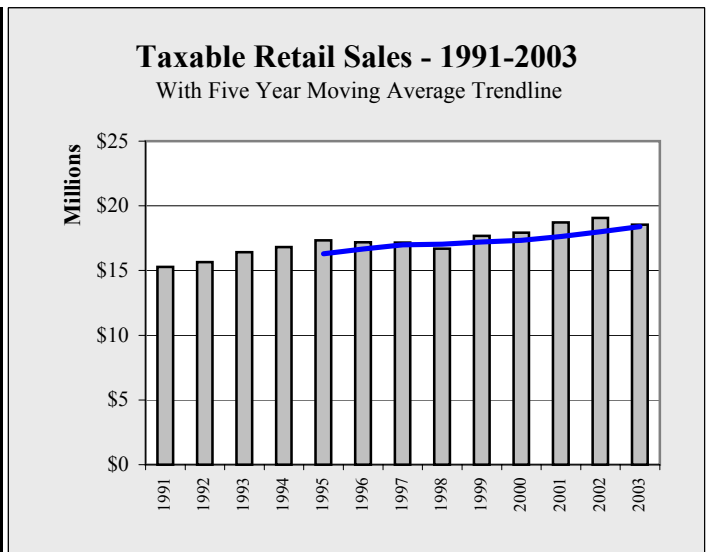


Chart 12.24

# KPB Service Industry

## Seldovia Service Sales

| Gross Service Sales as Percent of Total in \$ |           |           |         |
|---|-----------|-----------|---------|
|   | Service   | Total     | Percent |
| 1991  | 630,348   | 4,700,512 | 13.4%   |
| 1992  | 779,612   | 5,233,059 | 14.9%   |
| 1993  | 813,524   | 4,251,941 | 19.1%   |
| 1994  | 841,307   | 5,275,307 | 15.9%   |
| 1995  | 1,162,799 | 5,837,861 | 19.9%   |
| 1996  | 834,602   | 5,729,992 | 14.6%   |
| 1997  | 866,800   | 4,773,255 | 18.2%   |
| 1998  | 920,470   | 4,723,739 | 19.5%   |
| 1999  | 858,272   | 4,844,770 | 17.7%   |
| 2000  | 925,068   | 5,267,325 | 17.6%   |
| 2001  | 884,899   | 5,226,307 | 16.9%   |
| 2002  | 935,363   | 4,815,914 | 19.4%   |
| 2003  | 1,065,108 | 7,255,878 | 14.7%   |

Table 12.19

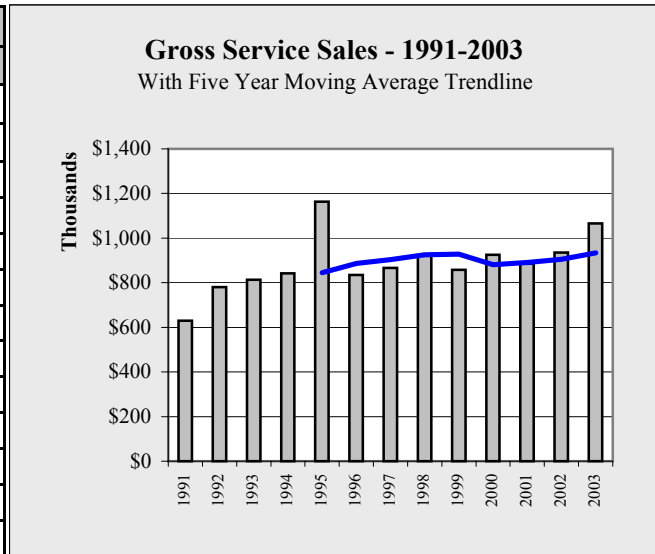


Chart 12.25

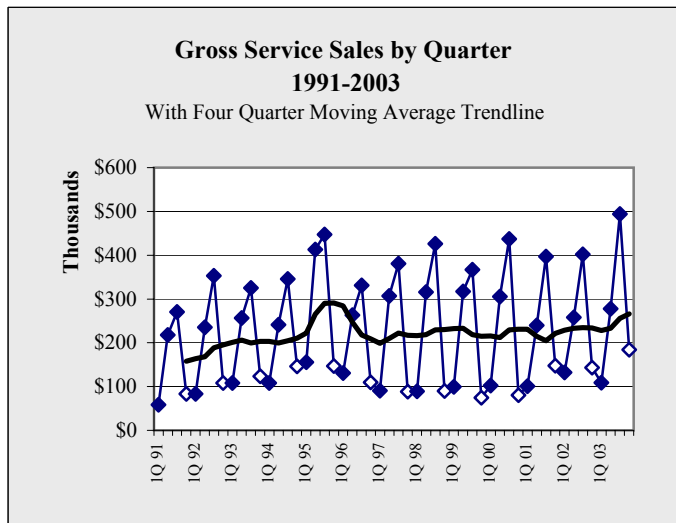


Chart 12.26

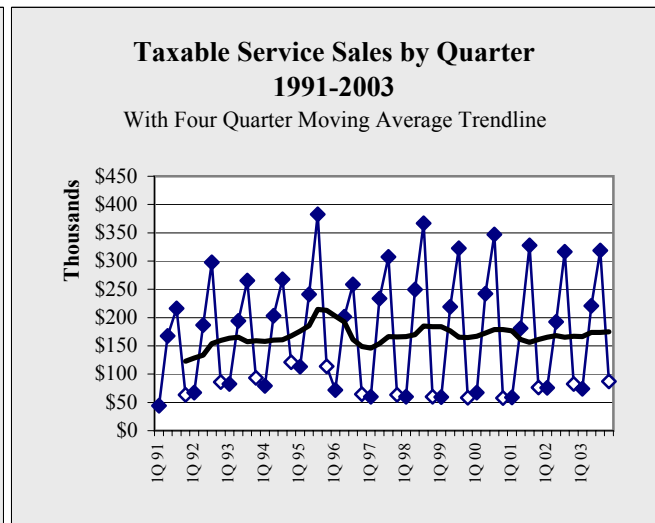


Chart 12.27

| Taxable Service Sales as Percent of Total in \$ |         |           |         |
|---|---------|-----------|---------|
|   | Service | Total     | Percent |
| 1991  | 490,718 | 2,960,303 | 16.6%   |
| 1992  | 638,413 | 2,922,385 | 21.8%   |
| 1993  | 635,969 | 2,911,600 | 21.8%   |
| 1994  | 670,602 | 3,117,185 | 21.5%   |
| 1995  | 850,699 | 3,576,948 | 23.8%   |
| 1996  | 596,368 | 3,430,309 | 17.4%   |
| 1997  | 664,505 | 3,336,023 | 19.9%   |
| 1998  | 736,321 | 3,398,293 | 21.7%   |
| 1999  | 659,563 | 3,229,249 | 20.4%   |
| 2000  | 714,840 | 3,418,123 | 20.9%   |
| 2001  | 644,328 | 3,336,115 | 19.3%   |
| 2002  | 667,170 | 3,272,389 | 20.4%   |
| 2003  | 700,736 | 3,377,262 | 20.7%   |

Table 12.20

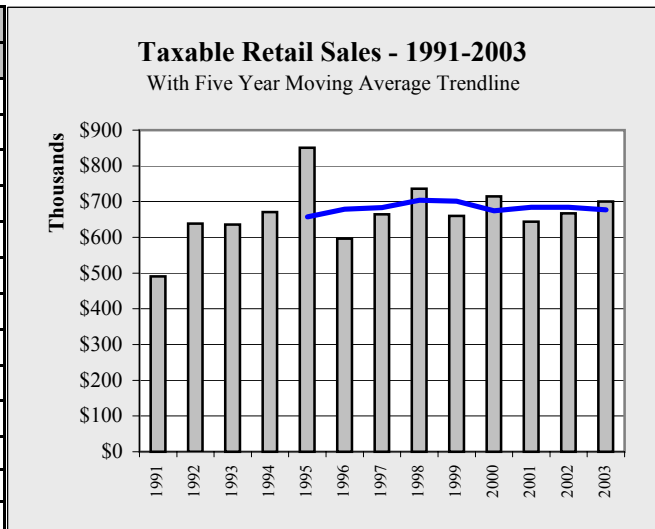


Chart 12.28

# KPB Service Industry

## Seward Service Sales

| Gross Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 18,532,036 | 90,571,177  | 20.5%   |
| 1992  | 22,480,499 | 87,987,282  | 25.5%   |
| 1993  | 20,855,260 | 92,555,922  | 22.5%   |
| 1994  | 24,360,349 | 99,875,014  | 24.4%   |
| 1995  | 28,610,720 | 127,468,033 | 22.4%   |
| 1996  | 29,123,447 | 133,848,642 | 21.8%   |
| 1997  | 32,948,926 | 145,547,675 | 22.6%   |
| 1998  | 34,272,460 | 132,506,248 | 25.9%   |
| 1999  | 39,033,862 | 130,155,521 | 30.0%   |
| 2000  | 38,360,895 | 142,152,279 | 27.0%   |
| 2001  | 42,671,989 | 148,359,336 | 28.8%   |
| 2002  | 43,636,679 | 142,221,135 | 30.7%   |
| 2003  | 40,236,063 | 156,916,192 | 25.6%   |

Table 12.21

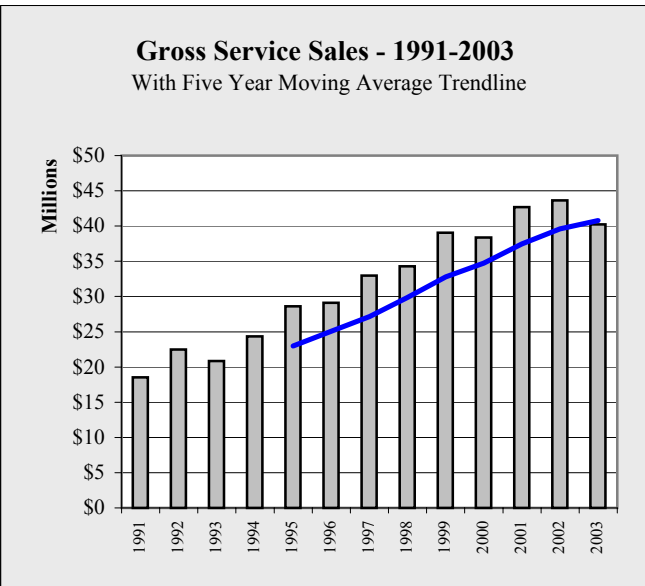


Chart 12.29

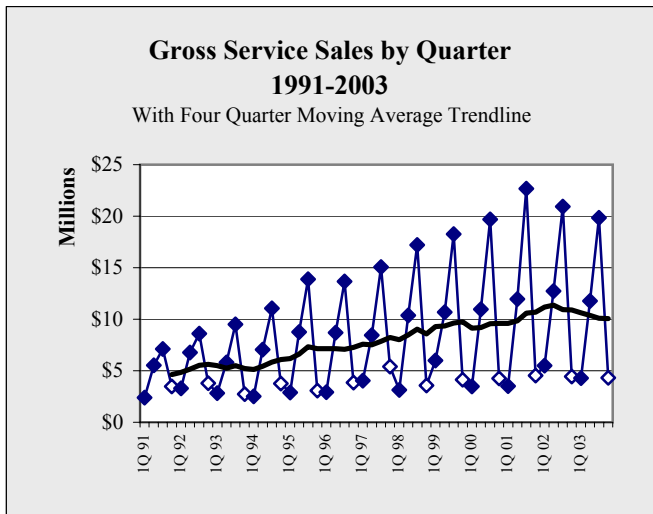


Chart 12.30

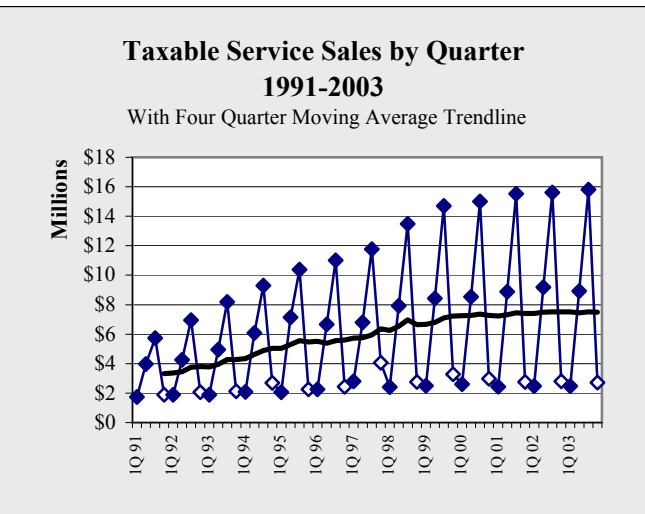


Chart 12.31

| Taxable Service Sales as Percent of Total in \$ |            |            |         |
|---|------------|------------|---------|
|   | Service    | Total      | Percent |
| 1991  | 13,322,098 | 42,547,231 | 31.3%   |
| 1992  | 15,164,681 | 45,219,606 | 33.5%   |
| 1993  | 17,137,401 | 48,632,337 | 35.2%   |
| 1994  | 20,130,275 | 53,259,177 | 37.8%   |
| 1995  | 21,851,862 | 55,756,987 | 39.2%   |
| 1996  | 22,371,026 | 57,196,941 | 39.1%   |
| 1997  | 25,414,981 | 62,516,024 | 40.7%   |
| 1998  | 26,580,831 | 67,278,264 | 39.5%   |
| 1999  | 28,908,259 | 71,472,199 | 40.4%   |
| 2000  | 29,115,463 | 73,983,426 | 39.4%   |
| 2001  | 29,595,840 | 74,224,971 | 39.9%   |
| 2002  | 30,086,969 | 75,598,707 | 39.8%   |
| 2003  | 29,941,404 | 76,375,636 | 39.2%   |

Table 12.22

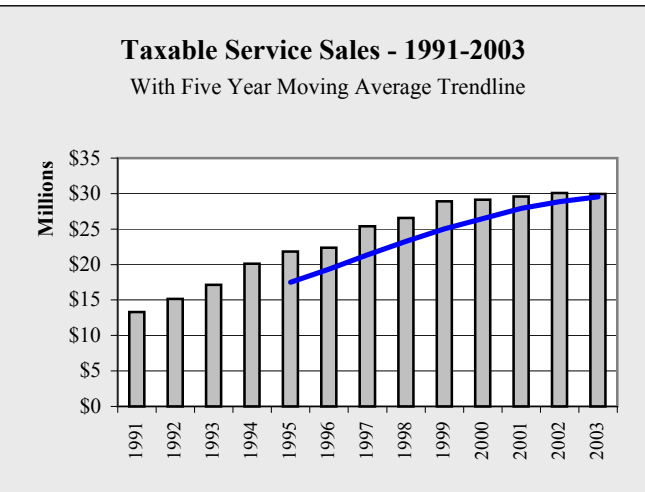


Chart 12.32

# KPB Service Industry

## Soldotna Service Sales

| Gross Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 20,860,394 | 170,934,746 | 12.2%   |
| 1992  | 20,589,766 | 164,956,587 | 12.5%   |
| 1993  | 19,767,318 | 165,539,916 | 11.9%   |
| 1994  | 22,354,962 | 194,609,544 | 11.5%   |
| 1995  | 23,574,882 | 212,793,589 | 11.1%   |
| 1996  | 23,840,501 | 218,250,448 | 10.9%   |
| 1997  | 26,507,740 | 232,583,888 | 11.4%   |
| 1998  | 29,884,044 | 250,793,664 | 11.9%   |
| 1999  | 30,622,659 | 277,588,737 | 11.0%   |
| 2000  | 32,265,770 | 289,255,311 | 11.2%   |
| 2001  | 34,683,298 | 309,112,208 | 11.2%   |
| 2002  | 36,320,220 | 325,842,861 | 11.1%   |
| 2003  | 39,994,423 | 337,624,575 | 11.8%   |

Table 12.23

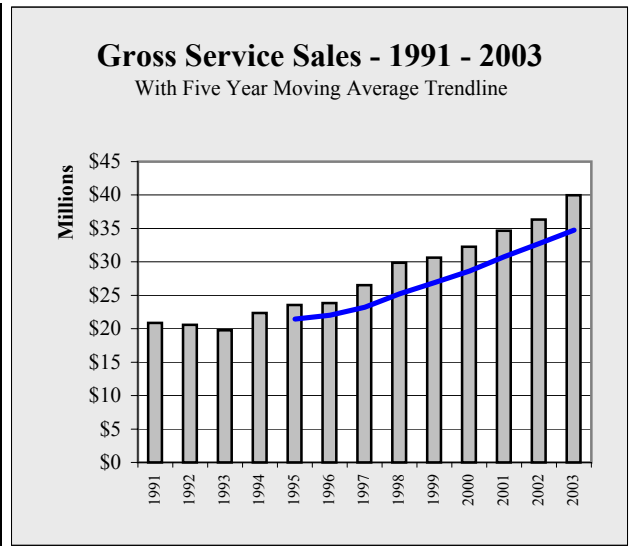


Chart 12.33

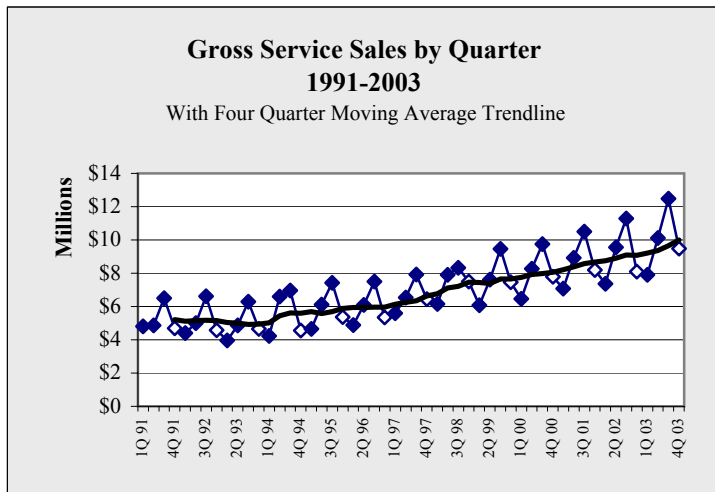


Chart 12.34

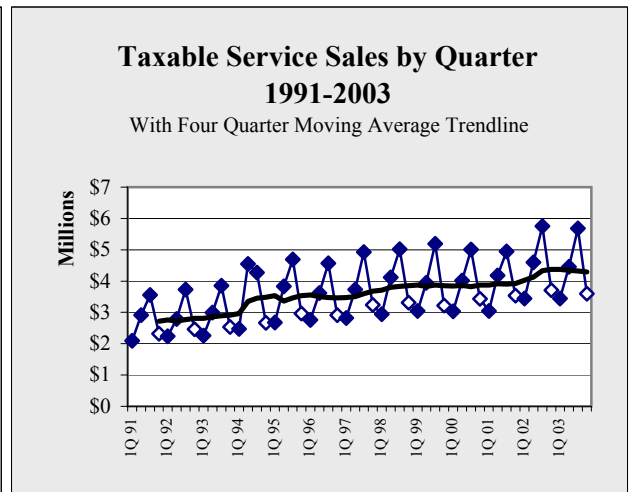


Chart 12.35

| Taxable Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 10,889,484 | 95,231,864  | 11.4%   |
| 1992  | 11,222,635 | 99,094,387  | 11.3%   |
| 1993  | 11,634,121 | 98,354,931  | 11.8%   |
| 1994  | 13,945,959 | 119,702,481 | 11.7%   |
| 1995  | 14,158,630 | 129,069,096 | 11.0%   |
| 1996  | 13,850,156 | 133,325,182 | 10.4%   |
| 1997  | 14,711,144 | 140,336,676 | 10.5%   |
| 1998  | 15,398,236 | 147,789,661 | 10.4%   |
| 1999  | 15,403,419 | 155,952,764 | 9.9%    |
| 2000  | 15,493,910 | 159,436,128 | 9.7%    |
| 2001  | 15,700,548 | 172,392,935 | 9.1%    |
| 2002  | 17,511,130 | 176,963,215 | 9.9%    |
| 2003  | 17,175,092 | 190,580,931 | 9.0%    |

Table 12.24

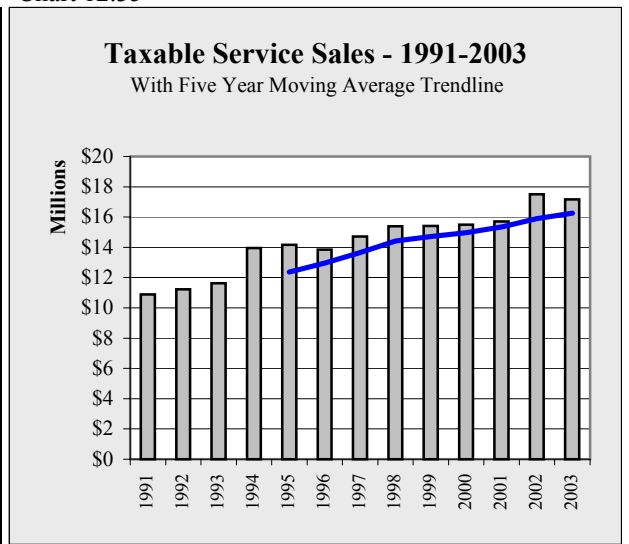


Chart 12.36

# KPB Service Industry

## KPB Unincorporated Area Service Sales

| Gross Service Sales as Percent of Total in \$ |             |             |         |
|---|-------------|-------------|---------|
|   | Service     | Other Total | Percent |
| 1991  | 44,158,440  | 683,607,703 | 6.5%    |
| 1992  | 49,841,874  | 627,892,503 | 7.9%    |
| 1993  | 57,178,709  | 624,484,784 | 9.2%    |
| 1994  | 58,725,736  | 664,152,882 | 8.8%    |
| 1995  | 63,363,309  | 694,606,708 | 9.1%    |
| 1996  | 63,363,309  | 630,276,002 | 10.1%   |
| 1997  | 67,517,225  | 729,346,183 | 9.3%    |
| 1998  | 78,651,481  | 793,020,393 | 9.9%    |
| 1999  | 83,322,595  | 733,148,429 | 11.4%   |
| 2000  | 96,270,771  | 708,264,958 | 13.6%   |
| 2001  | 101,637,836 | 964,356,147 | 10.5%   |
| 2002  | 103,948,899 | 861,855,885 | 12.1%   |
| 2003  | 99,990,814  | 860,521,774 | 11.6%   |

Table 12.25

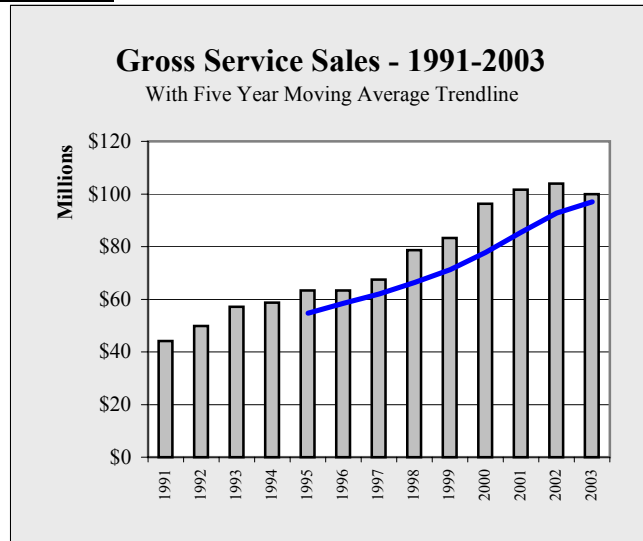


Chart 12.37

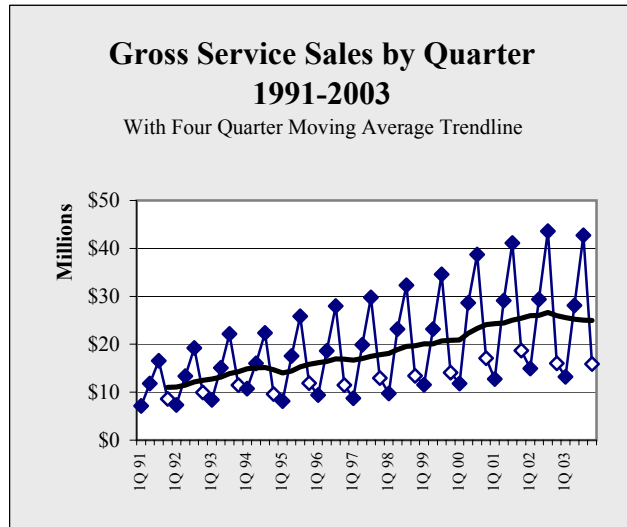


Chart 12.38

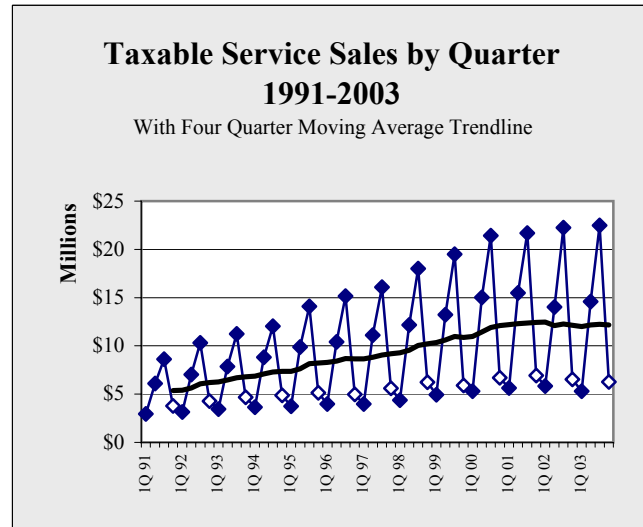


Chart 12.39

| Taxable Service Sales as Percent of Total in \$ |            |             |         |
|---|------------|-------------|---------|
|   | Service    | Total       | Percent |
| 1991  | 21,441,170 | 135,782,533 | 15.8%   |
| 1992  | 24,765,324 | 140,222,526 | 17.7%   |
| 1993  | 27,214,606 | 146,610,419 | 18.6%   |
| 1994  | 29,389,956 | 152,574,668 | 19.3%   |
| 1995  | 32,833,285 | 162,869,715 | 20.2%   |
| 1996  | 34,566,215 | 164,438,681 | 21.0%   |
| 1997  | 36,789,373 | 172,433,408 | 21.3%   |
| 1998  | 40,794,714 | 179,549,334 | 22.7%   |
| 1999  | 43,554,212 | 187,394,079 | 23.2%   |
| 2000  | 48,445,982 | 199,302,553 | 24.3%   |
| 2001  | 49,740,983 | 211,347,350 | 23.5%   |
| 2002  | 48,595,033 | 210,307,673 | 23.1%   |
| 2003  | 48,651,417 | 209,023,228 | 23.3%   |

Table 12.26

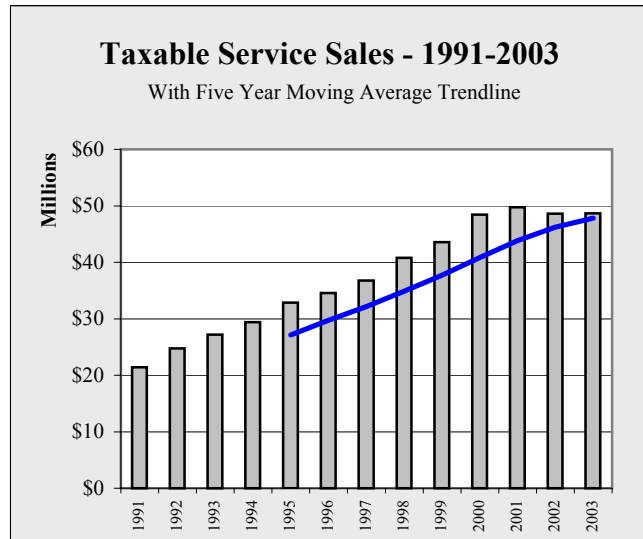


Chart 12.40



# KPB Service Industry

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# KPB Timber Industry

## Overview



Forested lands are a renewable natural resource providing both direct and indirect economic value to the Kenai Peninsula Borough. Timberlands may provide conditions necessary for salmon spawning as well as food and habitat for birds and wildlife. Mature timber may provide private employment and generate revenues for business and government entities. Residents and tourists alike enjoy healthy forest environments.

The Kenai Peninsula Borough encompasses 24,737 square miles of which 16,220.6 square miles (10,381,184 acres) are in land. A spruce bark beetle epidemic has devastated borough timber in recent years, resulting in development of a Spruce Bark Beetle Task Force with two objectives: to develop an action plan and to rehabilitate infested areas. The action plan focuses on prevention and mitigation of fire hazards and includes public education about fire hazards, fire training and equipment, harvest or removal of infested trees, and reforestation.



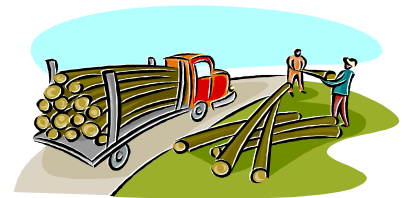
"The spread of the Spruce Bark Beetle in Alaska, and particularly the Kenai Peninsula, has continued over the last decade at a level unprecedented to scientific observers. The infestation is considered the largest in North America with aerial surveys indicating that over 1.4 million acres of the Kenai Peninsula Borough have been impacted over the last 10 years. This outbreak has created an extreme wildfire hazard, and has greatly increased the risk of catastrophic loss of life and property across the region.

Concerns regarding the impacts of the spruce beetle infestation to Alaska's forests, public safety, and the ecosystem prompted action in 1998 by the U.S. Senate Appropriation Committee. The U.S. Forest Service was directed to establish a multi-party task force to prepare an action plan to manage the impacts of the Spruce Beetle infestations in Alaska and to rehabilitate the infested areas. The Kenai Peninsula Borough was designated as the lead agency for the Spruce Beetle Task Force.

Public safety and fire protection were the priorities of the task force ...[and]... recommendations were presented to Congress in June 1998. ...

The task force report provided a broad strategy for dealing with spruce bark beetle impact issues. The report also identified over \$13 million dollars in projects designed to mitigate the safety hazards caused by the infestation while lowering the region's wildfire risks. Congressional support for these projects led to the Kenai Peninsula Borough receiving a \$416,000 grant in April, 1999, a \$2 million appropriation in February 2000, and a \$7.5 million appropriation in February 2001 for the purpose of implementing the recommendations of the Task Force's report." <http://www.borough.kenai.ak.us/sprucebeetle/New/narrative.htm>

While the abundance of available timber should have stimulated the economy, wood pulp and wood chips became the main marketable products from the diminished quality of beetle-killed spruce. Wood pulp markets are found in British Columbia, Canada and Washington, USA. Wood chip markets are found in Japan. In recent years, demand and prices for wood chips dropped to the extent that a major wood processor left the industry, leaving approximately 250 employees without work. Another area entity purchased the facility and began operations only to lose much of its investment through fire damage. This operation hopes to eventually supply dimensional lumber to Alaska, to sell wood chips, and even process saw dust into a usable product.



# KPB Timber Industry

## Participants

The Standard Industry Classification system (SIC) lists timber sub-industries that include establishments engaged in logging, sawmills and planing operations, manufacturers of veneers and plywood, prefabricated wood building, and other various products. Increasing emphasis is being placed on utility of all parts of the tree, not just the most valuable parts.

The Timber Industry is not high profile though spruce bark beetle activity over the past decade has increased our awareness. The State of Alaska issued 39 KPB timber related business licenses to KPB residents which were valid during 2003, an 80% drop from the 197 valid licenses of 1995.

**2003 Timber Industry Business Licenses by Area, Percent of Area Total**

|                | Timber Total | Area Total | Timber as Percent of Area Total |
|----------------|--------------|------------|---------------------------------|
| Anchor Point   | 10           | 349        | 2.9%                            |
| Clam Gulch     | 0            | 38         | 0.0%                            |
| Cooper Landing | 0            | 122        | 0.0%                            |
| Fritz Creek    | 0            | 69         | 0.0%                            |
| Halibut Cove   | 0            | 16         | 0.0%                            |
| Homer          | 4            | 1,743      | 0.2%                            |
| Hope           | 0            | 58         | 0.0%                            |
| Kasilof        | 1            | 290        | 0.3%                            |
| Kenai          | 6            | 1,315      | 0.5%                            |
| Moose Pass     | 0            | 43         | 0.0%                            |
| Nanwalek       | 0            | 5          | 0.0%                            |
| Nikiski        | 1            | 270        | 0.4%                            |
| Nikolaevsk     | 0            | 14         | 0.0%                            |
| Ninilchik      | 3            | 205        | 1.5%                            |
| Port Graham    | 0            | 17         | 0.0%                            |
| Seldovia       | 0            | 83         | 0.0%                            |
| Seward         | 5            | 750        | 0.7%                            |
| Soldotna       | 3            | 1,962      | 0.2%                            |
| Sterling       | 6            | 394        | 1.5%                            |
| Tyonek         | 0            | 10         | 0.0%                            |
| Total          | 39           | 7,753      | 0.5%                            |

Table 13.1

# KPB Timber Industry

## Gross Sales

| <b>Gross Timber Sales by Area in \$</b> |            |         |          |           |          |            |              |               |                      |                   |
|---|------------|---------|----------|-----------|----------|------------|--------------|---------------|----------------------|-------------------|
|   | Homer      | Kenai   | Seldovia | Seward    | Soldotna | Other      | Total Timber | Total KPB     | Annual Change Timber | Annual Change KPB |
| 1992                                    | 431,666    |         | 0        | 248,953   |          | 2,641,500  | 3,322,119    | 1,242,413,285 | 48.30%               | -3.00%            |
| 1993                                    | 6,743,555  | 235     | 0        | 604,198   | 1,596    | 1,022,850  | 8,372,434    | 1,290,969,106 | 152.00%              | 3.90%             |
| 1994                                    | 17,444,048 | 15,970  | 0        | 294,215   | 32,842   | 3,375,999  | 21,163,074   | 1,384,221,706 | 152.80%              | 7.20%             |
| 1995                                    | 30,518,799 | 35,136  | 0        | 750,421   | 683      | 2,447,738  | 33,752,777   | 1,506,407,793 | 59.50%               | 8.83%             |
| 1996                                    | 22,107,137 | 2,798   | 0        | 1,908,360 | 13,630   | 534,660    | 24,566,585   | 1,435,966,969 | -27.20%              | -4.68%            |
| 1997                                    | 14,516,799 | 4,070   | 0        | 697,952   | 14,532   | 8,789,445  | 24,022,798   | 1,593,547,248 | -2.21%               | 10.97%            |
| 1998                                    | 14,631,325 | 19,420  | 0        | 453,408   | 8,187    | 11,401,162 | 26,513,502   | 1,673,566,601 | 10.37%               | 5.02%             |
| 1999                                    | 10,593,962 | 2,976   | 0        | 312,203   | 4,780    | 2,802,062  | 13,715,983   | 1,620,326,050 | -48.27%              | -3.18%            |
| 2000                                    | 845,893    | 283,133 | 0        | 463,495   | 13,515   | 2,785,477  | 4,391,513    | 1,644,495,161 | -67.98%              | 1.49%             |
| 2001                                    | 1,394,761  | 543,360 | 0        | 248,777   | 23,407   | 2,056,670  | 4,266,975    | 1,966,591,037 | -2.84%               | 19.59%            |
| 2002                                    | 1,327,086  | 385,627 | 0        | 401,551   | 6,071    | 2,360,591  | 4,480,926    | 1,876,504,727 | 5.01%                | -4.58%            |
| 2003                                    | 1,264,907  | 411,830 | 0        | 245,685   | 13,130   | 2,272,239  | 4,207,791    | 1,917,904,805 | -6.10%               | 2.21%             |

Table 13.2

| <b>Gross Timber Sales v KPB Total Sales in \$</b> |              |                 |                       |
|---|--------------|-----------------|-----------------------|
|   | Timber Sales | KPB Total Sales | Timber Percent of KPB |
| 1992  | 3,322,119    | 1,242,413,285   | 0.3%                  |
| 1993  | 8,372,434    | 1,290,969,106   | 0.6%                  |
| 1994  | 21,163,074   | 1,384,221,706   | 1.5%                  |
| 1995  | 33,752,777   | 1,506,407,793   | 2.2%                  |
| 1996  | 24,566,585   | 1,435,966,969   | 1.7%                  |
| 1997  | 24,022,798   | 1,593,547,248   | 1.5%                  |
| 1998  | 26,513,502   | 1,673,566,601   | 1.6%                  |
| 1999  | 13,715,983   | 1,620,326,050   | 0.8%                  |
| 2000  | 4,391,513    | 1,644,495,161   | 0.3%                  |
| 2001  | 4,266,975    | 1,966,591,037   | 0.2%                  |
| 2002  | 4,480,926    | 1,876,504,727   | 0.2%                  |
| 2003  | 4,207,791    | 1,917,904,805   | 0.2%                  |

Table 13.3

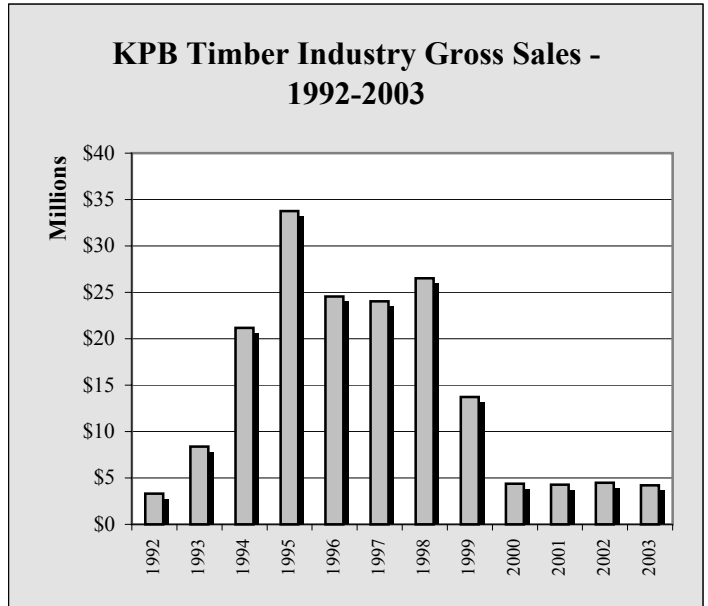


Chart 13.1

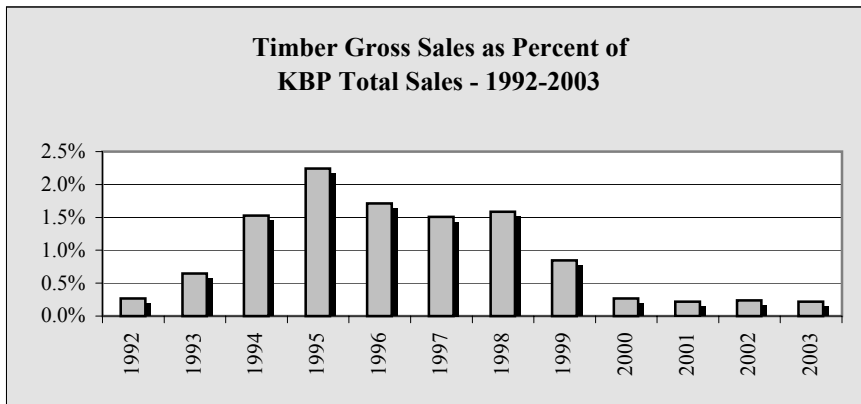


Chart 13.2

# KPB Timber Industry

## Taxable Sales

**KPB Taxable Timber Sales by Area in \$**

|      | Homer  | Kenai  | Seldovia | Seward | Soldotna | Other   | Total 2411 | Total KPB   | Annual Change Timber | Annual Change KPB |
|------|--------|--------|----------|--------|----------|---------|------------|-------------|----------------------|-------------------|
| 1992 | 1,500  | 0      | 0        | 40,771 | 0        | 64,975  | 107,246    | 426,969,058 | NA                   | NA                |
| 1993 | 3,000  | 235    | 0        | 50,454 | 986      | 34,232  | 88,907     | 492,285,205 | -17.1%               | 15.3%             |
| 1994 | 15,000 | 0      | 0        | 39,556 | 1,000    | 67,823  | 123,379    | 527,101,004 | 38.8%                | 7.1%              |
| 1995 | 26,575 | 500    | 0        | 48,867 | 683      | 87,310  | 163,935    | 552,059,773 | 32.9%                | 4.7%              |
| 1996 | 45,455 | 670    | 0        | 69,937 | 0        | 62,784  | 178,846    | 564,870,041 | 9.1%                 | 2.3%              |
| 1997 | 25,093 | 100    | 0        | 50,780 | 0        | 93,280  | 169,253    | 590,524,810 | -5.4%                | 4.5%              |
| 1998 | 28,854 | 2,975  | 0        | 43,943 | 1,370    | 123,277 | 200,419    | 612,487,601 | 18.4%                | 3.7%              |
| 1999 | 25,228 | 150    | 0        | 54,248 | 4,450    | 98,205  | 182,281    | 640,564,120 | -9.1%                | 4.6%              |
| 2000 | 34,779 | 13,525 | 0        | 40,444 | 4,825    | 88,659  | 182,232    | 667,000,172 | 0.0%                 | 4.1%              |
| 2001 | 13,164 | 19,970 | 0        | 32,604 | 2,905    | 99,917  | 168,560    | 705,255,160 | -7.5%                | 5.7%              |
| 2002 | 13,965 | 9,480  | 0        | 30,751 | 3,700    | 129,246 | 187,142    | 723,863,878 | 11.0%                | 2.6%              |
| 2003 | 21,462 | 15,465 | 0        | 33,050 | 6,365    | 116,780 | 193,122    | 731,980,241 | 3.2%                 | 1.1%              |

Table 13.4

**Taxable Timber Sales  
v KPB Total Taxable Sales in \$**

|      | Timber  | KPB         | Percent of KPB Total |
|------|---------|-------------|----------------------|
| 1992 | 107,246 | 426,969,058 | 0.03%                |
| 1993 | 88,907  | 492,285,205 | 0.02%                |
| 1994 | 123,379 | 527,101,004 | 0.02%                |
| 1995 | 163,935 | 552,059,773 | 0.03%                |
| 1996 | 178,846 | 564,870,041 | 0.03%                |
| 1997 | 169,253 | 590,524,810 | 0.03%                |
| 1998 | 200,419 | 612,487,601 | 0.03%                |
| 1999 | 182,281 | 640,564,120 | 0.03%                |
| 2000 | 182,232 | 667,000,172 | 0.03%                |
| 2001 | 168,560 | 705,255,160 | 0.02%                |
| 2002 | 187,142 | 723,863,878 | 0.03%                |
| 2003 | 193,122 | 731,980,241 | 0.03%                |

Table 13.5

**KPB Timber Industry Sales**

**1992-2003**

With Five Year Moving Average Trendline

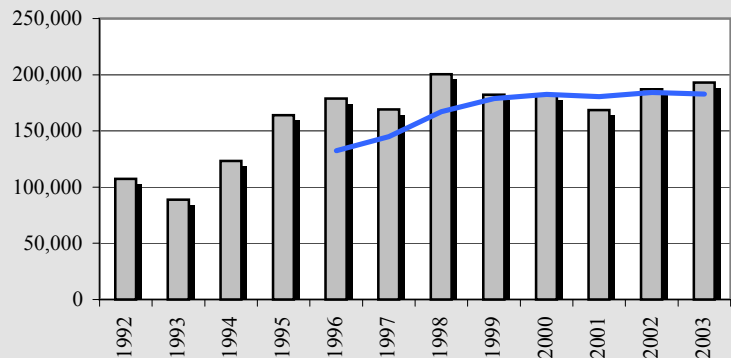


Chart 13.3

**KPB Timber Industry Taxable Sales as  
Percent of KPB Total Taxable Sales - 1992-2003**

With Five Year Moving Average Trendline

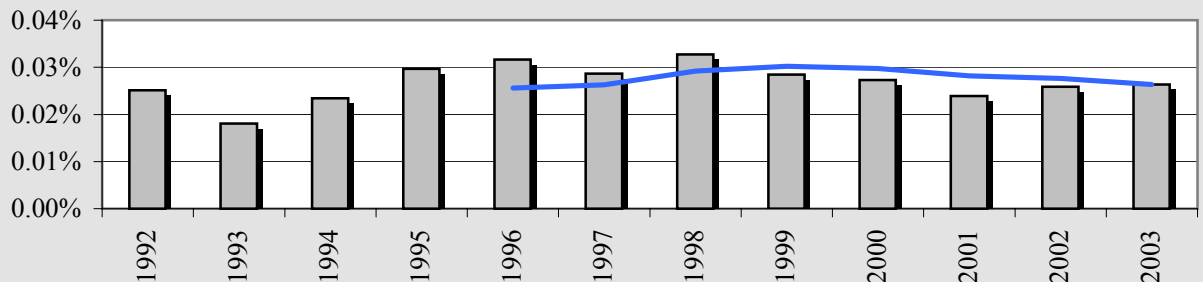


Chart 13.4

# KPB Timber Industry

## KPB Logging Sales

The KPB timber industry centers in Homer, although other areas of the borough have an impact. Effects of the spruce bark beetle epidemic are evidenced in timber stands as much of the timber has deteriorated in quality to the point where it is useful only as chipped wood or firewood. Efforts have been made to remove hazardous trees to mitigate fire hazards and to harvest useful trees for various value-added products. The situation has provided incentives for pro-active management of forested lands including: review of road building requirements to provide adequate ingress and egress in the event of a fire; fuel reduction plans for urban/wild land interface zones; and finally increased public education regarding the natural forest systems.

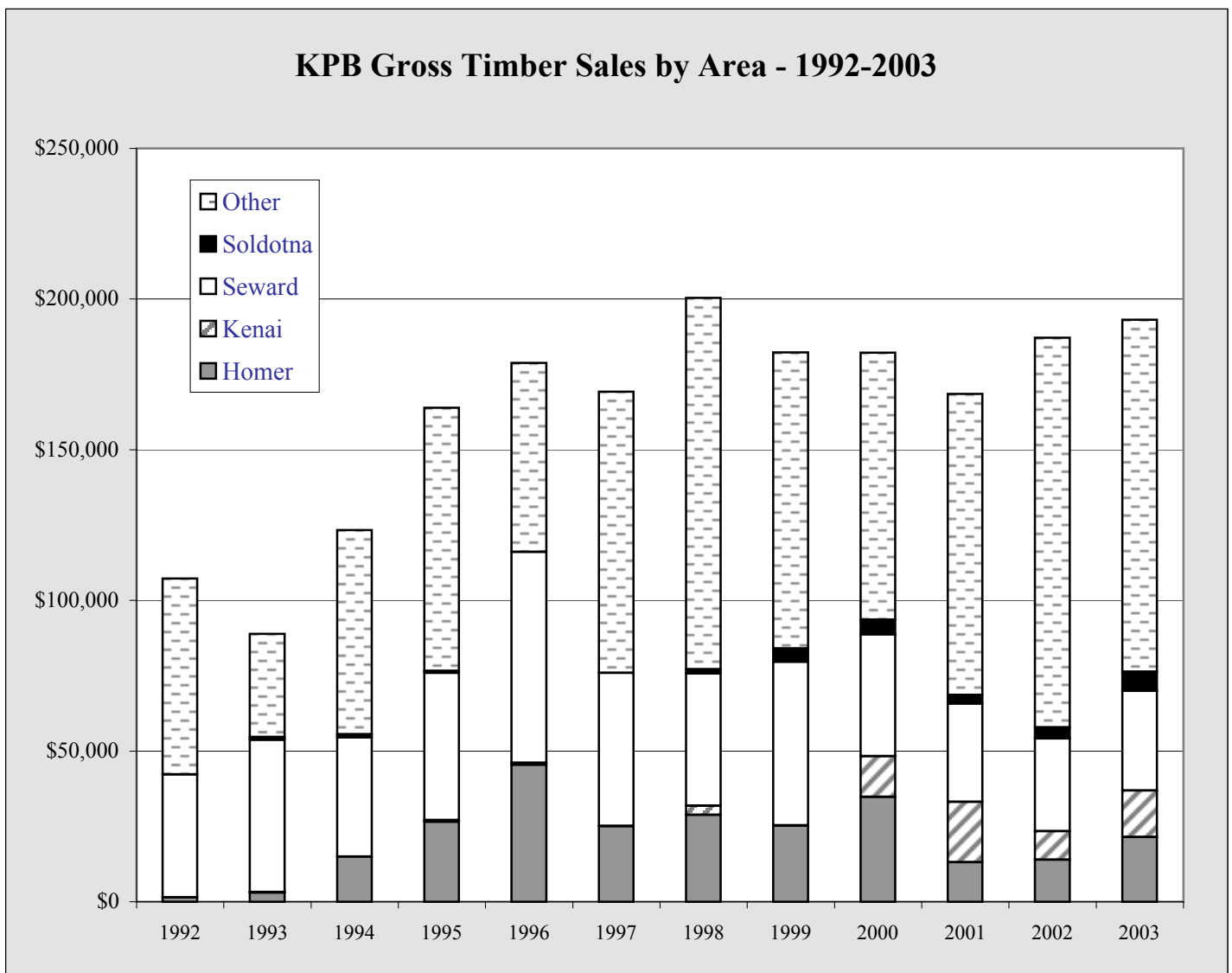


Chart 13.5

# KPB Timber Industry

## Employment and Earnings

Historical timber industry data, which includes the industry classification #24 - lumber and wood products, has not been a big player of the KPB economic scene. Employee earnings are generally slightly above the borough average although wages during the mid 80's were lower. During the late 80's to early 90's, wages were confidential due to the low number of participants. The number of employees in the industry is minimal. Data for 2002 cannot be trended with prior year data because of the switch to the NAICS system which provides different classifications.

| Timber, KPB - Annual Average Monthly Earnings in \$ |        |       |
|---|--------|-------|
|   | Timber | KPB   |
| 1993  | 2,772  | 2,458 |
| 1994  | 2,675  | 2,473 |
| 1995  | 2,679  | 2,476 |
| 1996  | 2,754  | 2,471 |
| 1997  | 2,556  | 2,504 |
| 1998  | 2,252  | 2,504 |
| 1999  | 2,554  | 2,543 |
| 2000  | 2,333  | 2,794 |
| 2001  | 2,665  | 2,732 |
| 2002  | 2,801  | 2,798 |
| 2003  | 2,789  | 2,756 |

Table 13.6

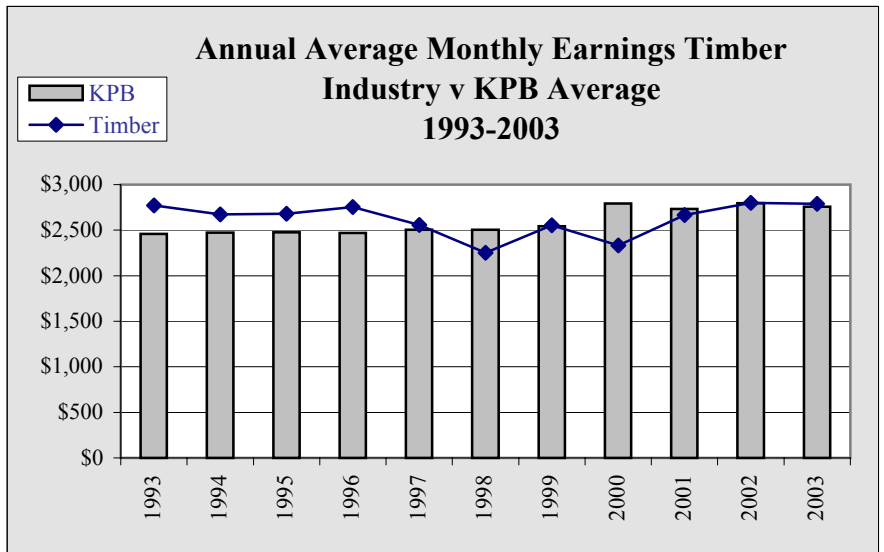


Chart 13.6

| Timber, KPB - Annual Average Monthly Employment |        |           |
|---|--------|-----------|
|   | Timber | KPB Total |
| 1993  | 120    | 15,451    |
| 1994  | 107    | 15,816    |
| 1995  | 171    | 16,107    |
| 1996  | 159    | 16,110    |
| 1997  | 140    | 16,328    |
| 1998  | 190    | 16,586    |
| 1999  | 187    | 16,342    |
| 2000  | 112    | 17,317    |
| 2001  | 85     | 17,367    |
| 2002  | 65     | 17,628    |
| 2003  | 72     | 17,774    |

Table 13.7

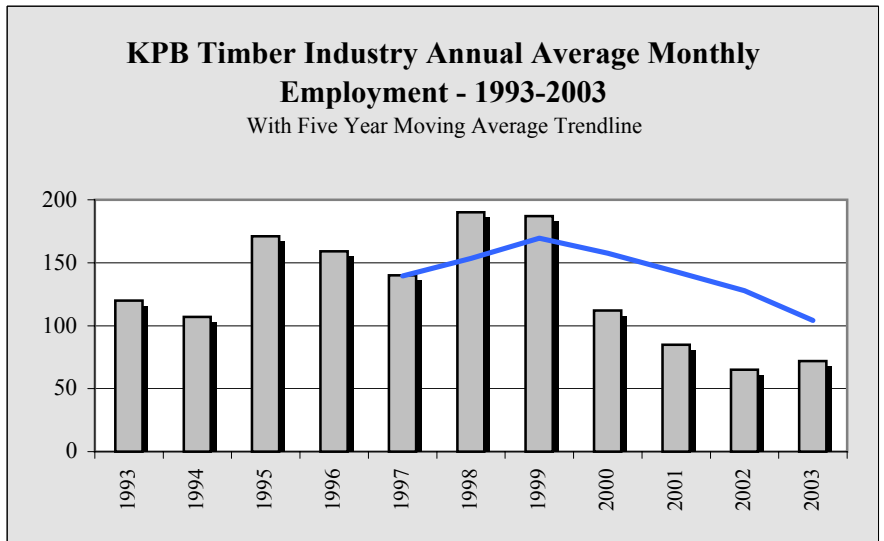
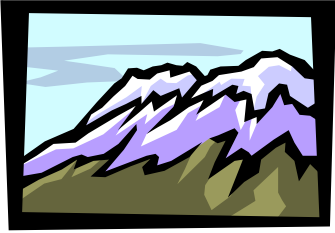


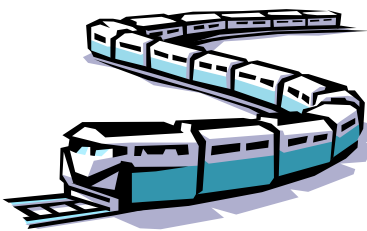
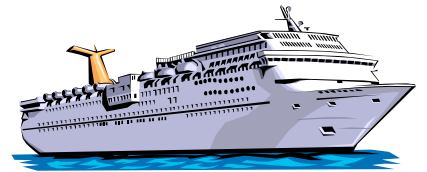
Chart 13.7

# KPB Visitor Industry



The KPB Visitor Industry has emerged into a dynamic sector of the borough economy. Scenic beauty, a pristine setting, and unique geographic location add to the allure, drawing tourists to the area. The Kenai Peninsula Borough has something to offer all visitors – oceans, beaches, mountains, glaciers, rivers, lakes, forests, marine and land plant and animal life. Opportunities for visitors vary from sightseeing to backpacking, ocean fishing for halibut or other marine species to freshwater fishing of salmon and trout, beachcombing, boating activities, hunting, skiing and snowmachining, to name a few.

As competition entered the picture, both the marketing climate and passenger characteristics changed. Private marketing budgets increased dramatically while government marketing dollars declined. Thirdly, the typical passenger is no longer retired and wanting to experience Alaska vicariously with preplanned schedules. The industry now caters to younger passengers who want to choose activities independently and who actively participate in the outdoor experience. Development of tourist activities across the borough meet demands of the new tourist as sightseeing, charter fishing, and float trips have become commonplace. Visits from family and friends will continue, adding to demand for the varied activities.



Over the past twenty years, three events had major impacts on KPB tourism. During 1985 the first private, domed railcars were built for the Fairbanks to Denali to Anchorage run. Eventually, those cars reached Seward. Also during 1985, cruise ships crossed the Gulf of Alaska from the Southeast for the first time, docking in Whittier, and eventually also in Seward. Finally, destination resorts were established. Formerly, cruise lines provided tours with prearranged itineraries and group activities from start to finish.

As popularity of cruise vacations increases, so do efforts to capture the tourist dollar. Cruise ships provide an onboard community where passengers purchase gifts and pay for services that used to be provided in the cost of ticket. In addition, casinos have become the focal point of the cruise with ship construction developed around the casino, making every effort to give the passenger an excuse to keep their cash on board. Separation of economic activity due to the visitor industry from year-round activity is difficult because many businesses provide year-round services with substantial increases during the summer tourist season.





# KPB Visitor Industry

## Employment

Prior to 2002, visitor industry employment information was reported to the Alaska Department of Labor and Workforce Development (DOLWD) embedded in and part of other sectors. Beginning with 2000, visitor industry employment data can be more accurately stated due to the change to NAICS coding which provides a classification called "Accommodation and Food Services," which cleanly defines employment in the visitor industry. Reported information does not include self-employed individuals who are exempt from reporting requirements of the DOLWD.



**KPB Visitor Industry Employment  
1980-2003**

| Year | Hotels and Other Lodging | Amusement and Recreation | KPB Total Employment |
|------|--------------------------|--------------------------|----------------------|
| 1980 | 165                      | *                        | 8,398                |
| 1981 | 160                      | *                        | 9,116                |
| 1982 | 160                      | 19                       | 9,854                |
| 1983 | 242                      | 20                       | 10,400               |
| 1984 | 314                      | 38                       | 11,403               |
| 1985 | 347                      | 63                       | 12,214               |
| 1986 | 352                      | 72                       | 11,436               |
| 1987 | 325                      | 88                       | 10,804               |
| 1988 | 342                      | 126                      | 11,089               |
| 1989 | 372                      | 164                      | 13,063               |
| 1990 | 394                      | 203                      | 13,891               |
| 1991 | 380                      | 189                      | 14,376               |
| 1992 | 403                      | 184                      | 14,474               |
| 1993 | 519                      | 181                      | 15,451               |
| 1994 | 573                      | 177                      | 15,816               |
| 1995 | 606                      | 218                      | 16,107               |
| 1996 | 545                      | 246                      | 16,110               |
| 1997 | 511                      | 209                      | 16,327               |
| 1998 | 548                      | 219                      | 16,586               |
| 1999 | 520                      | 208                      | 16,340               |
| 2000 | 603                      | 239                      | 16,342               |
| 2001 | 591                      | 252                      | 17,367               |
|      | Accommodation            | Eating and Drinking      | KPB Total Employment |
| 2002 | 602                      | 1,292                    | 17,614               |
| 2003 | 691                      | 1,364                    | 17,777               |

Table 14.1

Until 2002, two categories in the Service sector were included in visitor industry data, Hotels & Other Lodging and Amusement & Recreation.

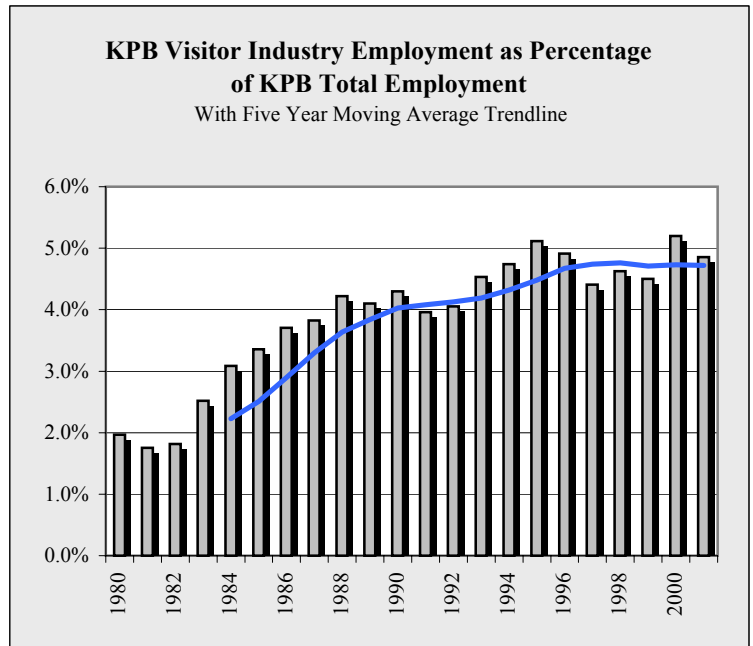


Chart 14.1

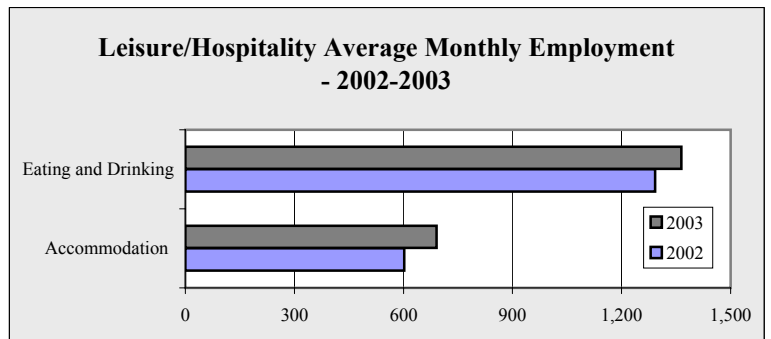


Chart 14.2

# KPB Visitor Industry

## Earnings

The AK DOL presents Visitor Industry information in two segments, Lodging Services and Recreational Services. The data indicate individual average monthly wages and total annual payroll within the industry.

Historically, Visitor Industry earnings lag behind average borough earnings. During 2000, employees could expect to earn approximately half the borough average monthly income. Employment in the sector is highly seasonal, providing summer employment for high school and college students.

| KPB Annual Average Monthly Earnings in \$ |                  |                       |             |
|---|------------------|-----------------------|-------------|
|   | Lodging Services | Recreational Services | KPB Average |
| 1980                                      | 628              | *                     | 2,031       |
| 1981                                      | 627              | *                     | 2,202       |
| 1982                                      | 624              | 966                   | 2,315       |
| 1983                                      | 810              | 683                   | 2,310       |
| 1984                                      | 806              | 589                   | 2,341       |
| 1985                                      | 814              | 523                   | 2,346       |
| 1986                                      | 843              | 627                   | 2,259       |
| 1987                                      | 818              | 718                   | 2,171       |
| 1988                                      | 804              | 764                   | 2,248       |
| 1989                                      | 840              | 775                   | 2,519       |
| 1990                                      | 910              | 734                   | 2,440       |
| 1991                                      | 907              | 891                   | 2,444       |
| 1992                                      | 923              | 884                   | 2,457       |
| 1993                                      | 1,041            | 974                   | 2,458       |
| 1994                                      | 1,109            | 1,010                 | 2,473       |
| 1995                                      | 1,148            | 998                   | 2,476       |
| 1996                                      | 1,032            | 1,086                 | 2,472       |
| 1997                                      | 1,139            | 1,110                 | 2,504       |
| 1998                                      | 1,193            | 1,126                 | 2,504       |
| 1999                                      | 1,237            | 1,073                 | 2,544       |
| 2000                                      | 1,422            | 1,100                 | 2,794       |
| 2001                                      | 1,385            | 1,153                 | 2,732       |
|   | Accommodation    | Eating and Drinking   | KPB Average |
| 2002                                      | 1,401            | 977                   | 2,798       |
| 2003                                      | 1,467            | 1,001                 | 1,181       |

\* - Confidential

Table 14.2

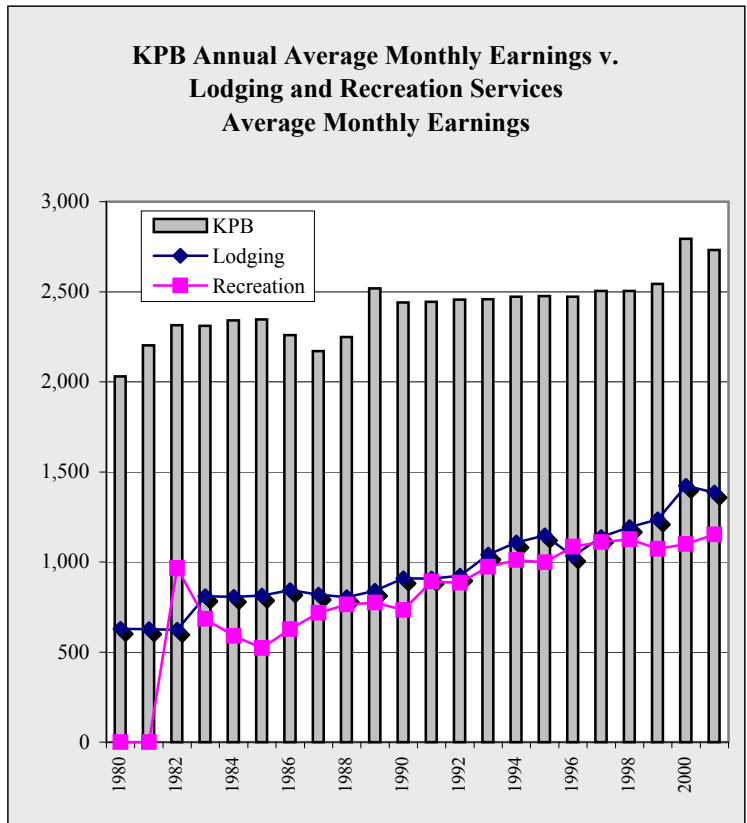


Chart 14.3

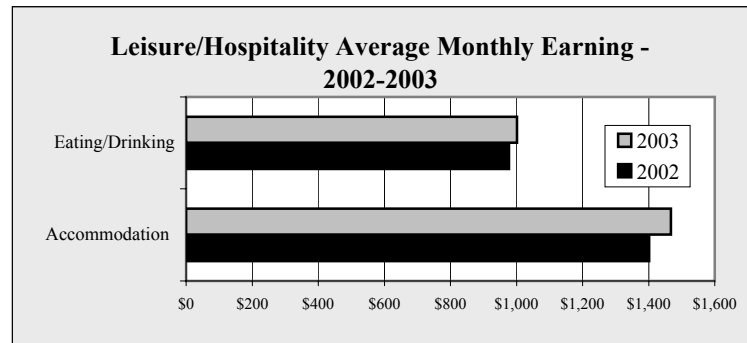


Chart 14.4

# KPB Visitor Industry

## Participants

With implementation of the North America Industry Classification System (NAICS) codes, business licenses in the tourism sector are more easily tracked. Comparison to prior years would not be valid due to the changes.

Information presented here is approximate as a valid business license does not indicate business activity and no effort was made to delete duplicate entries in the massive data base.

Business licenses not specifying primary activities were not included in the data.



### Visitory Industry Business Licenses - 2003

|                | Accommodations/<br>Food Service<br>721-722 | Art Entertainment<br>Recreation<br>711-714 | Tourism<br>Total | Area Total Business<br>Licenses | Tourism as Percent<br>of Area Total |
|----------------|--|--|------------------|---------------------------------|-------------------------------------|
| Anchor Point   | 41   | 55   | 96               | 349                             | 27.51%                              |
| Clam Gulch     | 7  | 9  | 16               | 38                              | 42.11%                              |
| Cooper Landing | 31   | 22   | 53               | 122                             | 43.44%                              |
| Fritz Creek    | 3  | 11   | 14               | 69                              | 20.29%                              |
| Halibut Cove   | 1  | 0  | 1                | 16                              | 6.25%                               |
| Homer          | 204  | 185  | 389              | 1,743                           | 22.32%                              |
| Hope           | 15   | 9  | 24               | 58                              | 41.38%                              |
| Kasilof        | 31   | 36   | 67               | 290                             | 23.10%                              |
| Kenai          | 106  | 116  | 222              | 1,315                           | 16.88%                              |
| Moose Pass     | 12   | 2  | 14               | 43                              | 32.56%                              |
| Nanwalek       | 1  | 1  | 2                | 5                               | 40.00%                              |
| Nikiski        | 14   | 20   | 34               | 270                             | 12.59%                              |
| Nikolaevsk     | 2  | 0  | 2                | 14                              | 14.29%                              |
| Ninilchik      | 33   | 45   | 78               | 205                             | 38.05%                              |
| Port Graham    | 5  | 2  | 7                | 17                              | 41.18%                              |
| Seldovia       | 15   | 17   | 32               | 83                              | 38.55%                              |
| Seward         | 170  | 67   | 237              | 750                             | 31.60%                              |
| Soldotna       | 206  | 255  | 461              | 1,962                           | 23.50%                              |
| Sterling       | 39   | 55   | 94               | 394                             | 23.86%                              |
| Tyonek         | 2  | 0  | 2                | 10                              | 20.00%                              |
| Total          | 938  | 907  | 1,845            | 7,753                           | 23.80%                              |

Table 14.3

# KPB Visitor Industry

Sales in the tourism industry are very difficult to define because the majority of business that provide a tourism product or service provide the same to local residents. In an attempt to define the KPB economic impact of tourism, a determination was made that any business reporting under an SIC code where ninety percent or more of annual sales occur from April through September would be considered a Primary Tourism business. This is a very conservative measure of the impact. Attempting to provide a more accurate picture of the impact, an Expanded Tourism listing was also determined. Any business activity included in this data is reported under an SIC code where sixty percent or more of sales occur during the busiest tourism quarters - April through September, and therefore, include the primary tourism data.

## Primary Tourism Activity SIC Codes

SIC codes selected for Primary Tourism require that:

1. The business activity is tourist related, and;
2. 90% or more of annual sales occur between April 1 and September 30.

Primary tourism is a subset of the Service and TCPU industries.

### Services

7000 - Hotels and Other Lodging Places  
7011 - Hotels, Motels, Tourist Courts  
7021 - Rooming & Boarding Houses  
7032 - Sporting & Recreational Camps  
7033 - RV Parks & Campsites  
7041 - Hotels, Lodging House/Members  
7519 - Utility Trailer and RV Rental  
7999 - Amusement, Recreation Svc, NEC - Includes Guides

### Transportation

4141 - Local Bus Charter Service  
4499 - Water Transportation Services NEC  
4724 - Travel Agencies  
4725 - Tour Operators

## Expanded Tourism Sales SIC Codes

Expanded Tourism Sales includes all of the above plus the following:

SIC Codes Selected as Expanded Tourism Industry requires:

1. The business activity is tourist related;
2. 60% or more of annual sales occur between April 1 and September 30.

Values in this category include those sales that are listed in the primary activity.

Expanded tourism is a subset of the Service, TCPU and Retail industries.

### Transportation

4130 – Intercity Bus Transport  
4493 – Marinas  
4500 – Air Transportation  
4512 – Air Transportation – Scheduled  
4522 – Nonscheduled Air Transportation

### Services

7211 – Power Laundries  
7514 – Passenger Car Rental  
7215 – Coin Op Laundry & Dry Cleaning  
8400 – Museums, Art Galleries & Zoos

### Retail Sales

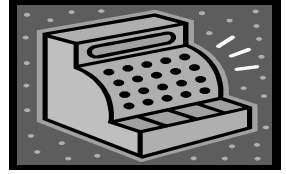
5421 – Seafood Markets  
5461 – Retail Bakeries  
5541 – Gas Service Stations & Repairs  
5800 – Eating and Drinking Places  
5812 – Eating Places  
5813 – Drinking Places  
5947 – Gift/Novelty/Souvenir Shops

It is interesting to note that sales in grocery stores are not included. For the past several years, 54-55% of those sales have occurred during the tourism season. Fourth quarter sales may be high sales as a result of the holiday season.

# KPB Visitor Industry

## Primary Taxable Tourism Sales

Sales in the Visitor industry are an important source of municipal revenues as most sales do not meet exemption qualifications. The city and borough government use sales tax revenues to support school and government operations.



Sales shown on this page are those SIC codes in which 90% or more of sales occur during the main tourism period, April 1 through September 30, and are deemed to be related to tourism. This conservative estimate of the visitor industry impact on our economy is complimented in the next section with SIC codes in which 60% or more of sales occur during that period.

### Primary Visitor Related Taxable Sales by Area - 1991-2003 - in \$

|      | Homer      | Kenai     | Seldovia | Seward     | Soldotna  | Other      | KPB Total Visitor Sales |
|------|------------|-----------|----------|------------|-----------|------------|-------------------------|
| 1991 | 8,569,670  | 4,248,018 | 263,563  | 6,598,303  | 2,620,263 | 9,359,171  | 31,658,988              |
| 1992 | 8,918,607  | 4,237,632 | 378,281  | 7,966,126  | 2,974,475 | 11,407,136 | 35,882,257              |
| 1993 | 9,513,949  | 5,002,042 | 363,362  | 10,106,911 | 3,280,540 | 13,384,883 | 41,651,687              |
| 1994 | 10,057,833 | 4,891,719 | 403,687  | 12,474,514 | 5,435,242 | 15,550,195 | 48,813,190              |
| 1995 | 10,756,249 | 5,049,701 | 488,758  | 13,547,681 | 4,592,211 | 17,877,877 | 52,312,477              |
| 1996 | 10,317,594 | 4,911,590 | 292,228  | 13,992,211 | 3,652,040 | 18,759,126 | 51,924,789              |
| 1997 | 11,199,583 | 5,282,158 | 359,805  | 15,882,578 | 3,863,630 | 20,268,044 | 56,855,798              |
| 1998 | 11,010,071 | 4,989,460 | 458,889  | 17,237,731 | 4,285,863 | 22,458,798 | 60,440,812              |
| 1999 | 12,118,507 | 5,200,508 | 372,226  | 19,313,891 | 3,573,864 | 25,395,142 | 65,974,138              |
| 2000 | 12,414,437 | 4,827,916 | 440,636  | 19,561,615 | 3,205,346 | 28,196,210 | 68,646,160              |
| 2001 | 12,766,045 | 5,090,686 | 323,902  | 19,560,927 | 3,438,109 | 27,994,465 | 69,174,134              |
| 2002 | 14,114,359 | 4,699,916 | 315,411  | 20,306,208 | 4,323,213 | 28,130,074 | 71,889,181              |
| 2003 | 14,309,212 | 4,520,163 | 309,491  | 20,362,215 | 4,025,728 | 28,420,130 | 71,946,939              |

Table 14.4

### Visitor Taxable Sales as Percent of KPB Total

|      |       |
|------|-------|
| 1991 | 7.1%  |
| 1992 | 7.8%  |
| 1993 | 8.5%  |
| 1994 | 9.3%  |
| 1995 | 9.5%  |
| 1996 | 9.2%  |
| 1997 | 9.6%  |
| 1998 | 9.9%  |
| 1999 | 10.3% |
| 2000 | 10.3% |
| 2001 | 9.8%  |
| 2002 | 9.9%  |
| 2003 | 9.8%  |

Table 14.5

### Primary Visitor Taxable Sales as Percent of KPB Total Taxable Sales - 1991-2003

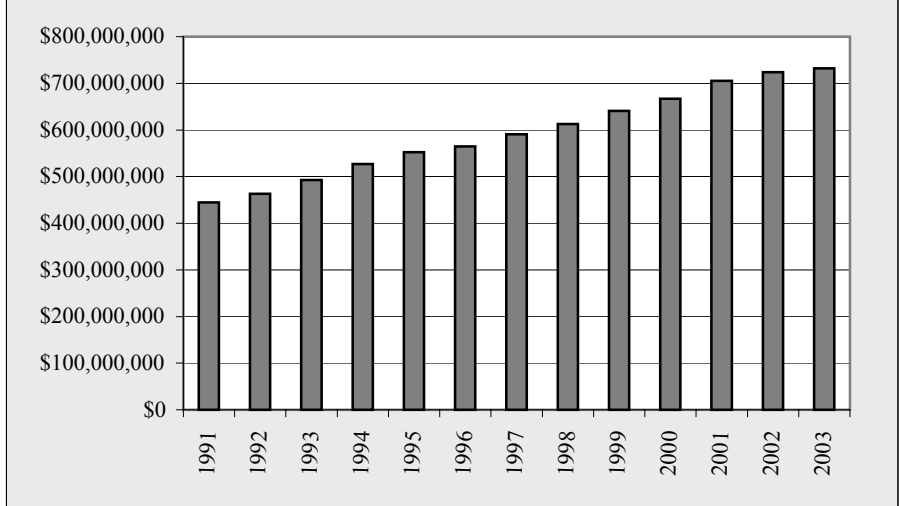


Chart 14.5

# KPB Visitor Industry

## Primary Taxable Visitor Industry Sales

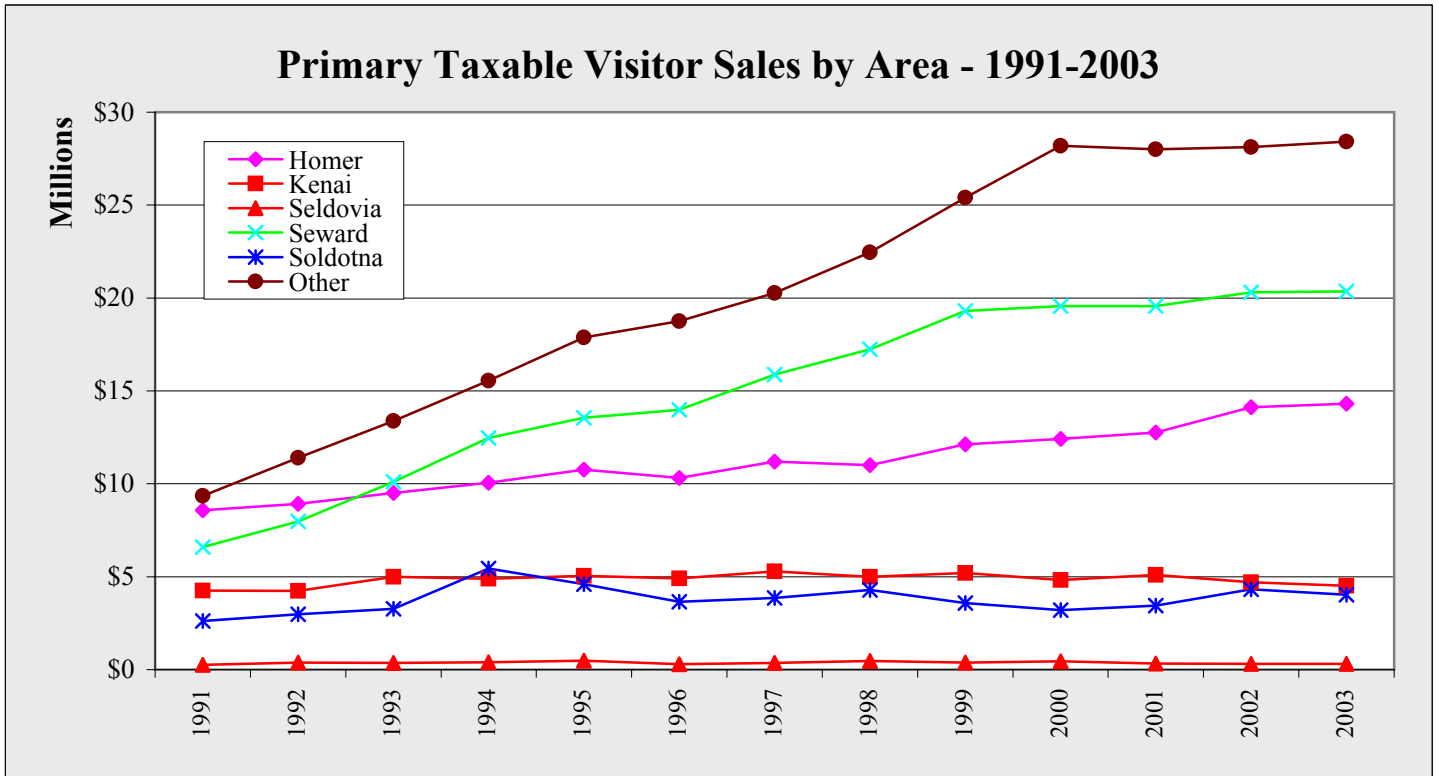


Chart 14.6

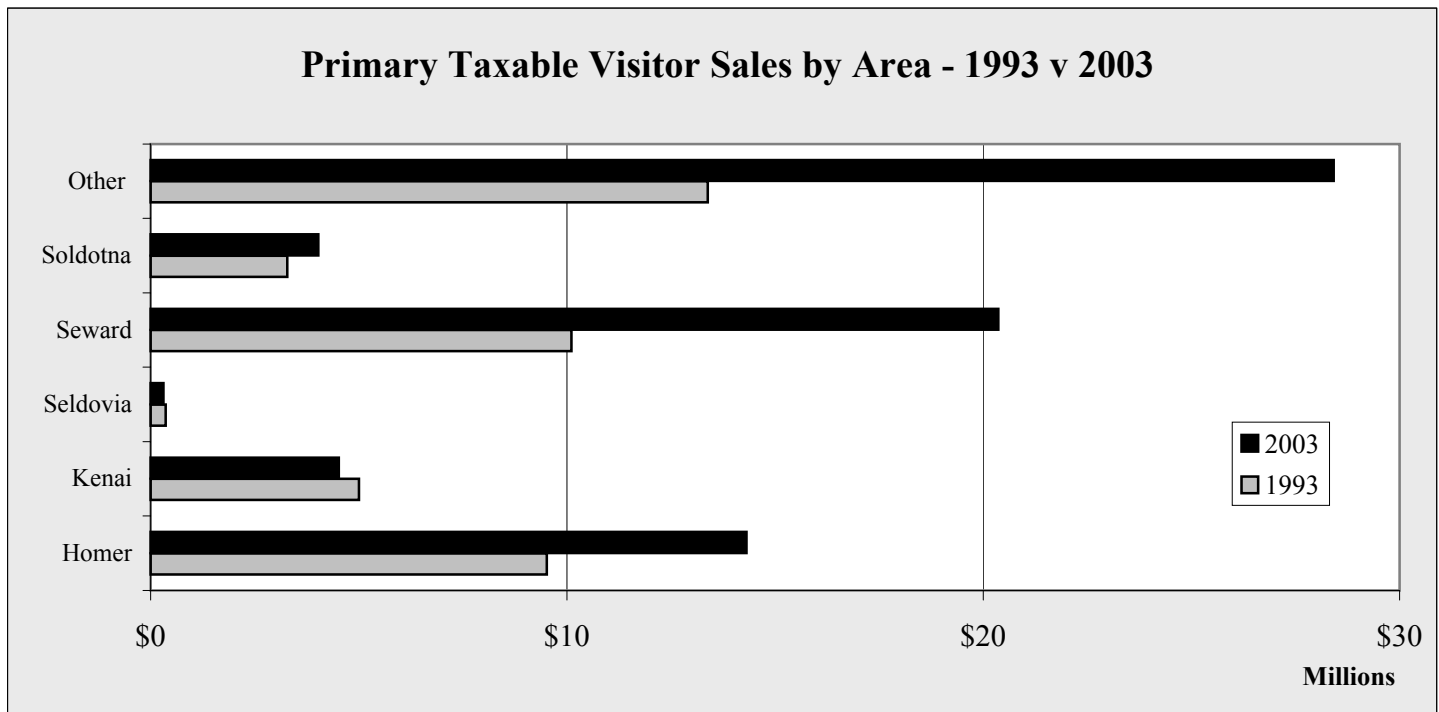


Chart 14.7

# KPB Visitor Industry

## Expanded Taxable Visitor Industry Sales

Data reported in Primary tourism sales provides an extremely conservative measure of economic activity due to visitor industry. The difficulty in separating sales in such items as groceries, fuel, and gifts purchased by visitors from those purchased by other consumers has provided a desire to at least determine the impact of sales in these business activities. Sales increase during the summer because tourists, commercial fishing crews, and construction crews all increase purchasing activity in these seasonal industries. Data in Expanded Visitor Sales attempts to provide a more complete picture of the economic impact of visitors to the Borough.



### Expanded Taxable Visitor Sales by Area - 1991-2003 - in \$

|      | Homer      | Kenai      | Seldovia  | Seward     | Soldotna   | Other      | KPB Total   |
|------|------------|------------|-----------|------------|------------|------------|-------------|
| 1991 | 19,648,161 | 15,088,529 | 703,282   | 13,087,114 | 17,757,231 | 25,995,753 | 92,280,070  |
| 1992 | 20,562,110 | 14,703,293 | 794,032   | 14,116,019 | 18,705,021 | 29,191,388 | 98,071,863  |
| 1993 | 21,774,016 | 16,035,543 | 781,853   | 16,805,212 | 19,234,464 | 31,388,475 | 106,019,563 |
| 1994 | 21,569,644 | 17,487,604 | 801,377   | 19,842,794 | 20,973,087 | 36,506,858 | 117,181,364 |
| 1995 | 22,359,522 | 16,204,292 | 1,047,594 | 21,261,927 | 20,646,700 | 40,140,928 | 121,660,963 |
| 1996 | 22,089,994 | 16,436,597 | 960,383   | 21,993,094 | 20,780,416 | 41,680,468 | 123,940,952 |
| 1997 | 23,114,117 | 17,765,443 | 896,464   | 24,710,354 | 21,282,248 | 43,732,202 | 131,500,828 |
| 1998 | 23,039,467 | 17,426,903 | 988,469   | 29,057,974 | 22,673,752 | 45,429,989 | 138,616,554 |
| 1999 | 26,676,444 | 17,206,556 | 1,280,361 | 32,301,148 | 23,275,460 | 47,984,539 | 148,724,508 |
| 2000 | 28,495,394 | 16,917,705 | 1,586,931 | 32,985,653 | 23,885,139 | 53,476,896 | 157,347,718 |
| 2001 | 29,689,241 | 17,955,674 | 1,592,954 | 33,658,842 | 25,902,808 | 54,776,845 | 163,576,364 |
| 2002 | 32,593,535 | 17,828,751 | 1,661,657 | 34,863,886 | 27,101,492 | 55,031,571 | 169,080,892 |
| 2003 | 35,054,614 | 17,648,088 | 1,651,196 | 35,174,572 | 27,445,496 | 55,701,792 | 172,675,758 |

Table 14.6

### Expanded Taxable Visitor Sales as Percent of KPB Total

|      |       |
|------|-------|
| 1991 | 20.8% |
| 1992 | 21.2% |
| 1993 | 21.5% |
| 1994 | 22.2% |
| 1995 | 22.0% |
| 1996 | 21.9% |
| 1997 | 22.3% |
| 1998 | 22.6% |
| 1999 | 23.2% |
| 2000 | 23.6% |
| 2001 | 23.2% |
| 2002 | 23.4% |
| 2003 | 23.6% |

Table 14.7

### Expanded Taxable Visitor Sales as Percent of KPB Total Taxable Sales - 1991-2003

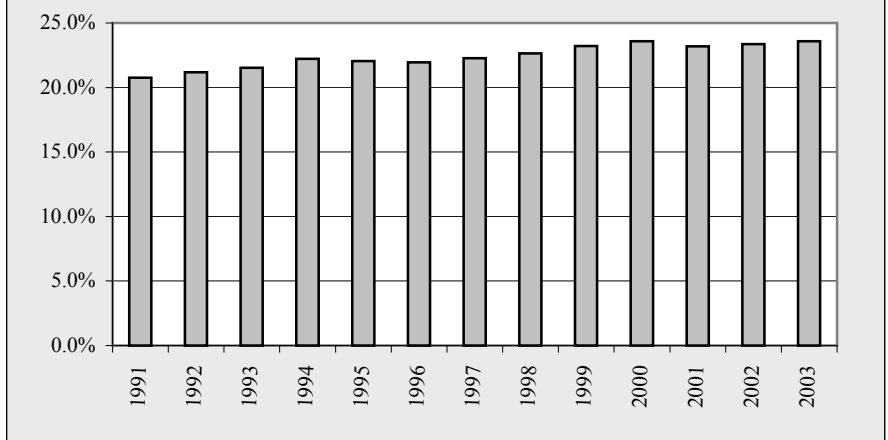


Chart 14.8

# KPB Visitor Industry

## Expanded Taxable Visitor Sales

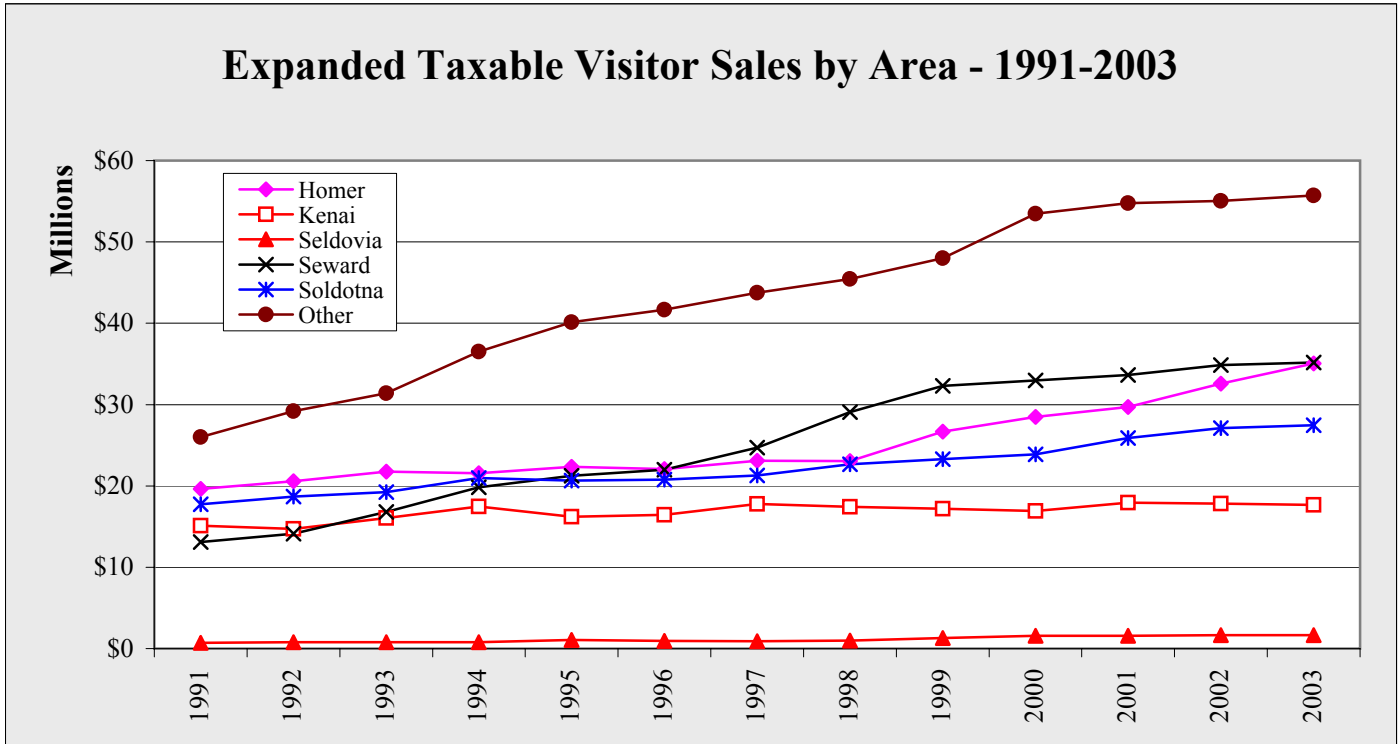


Chart 14.9

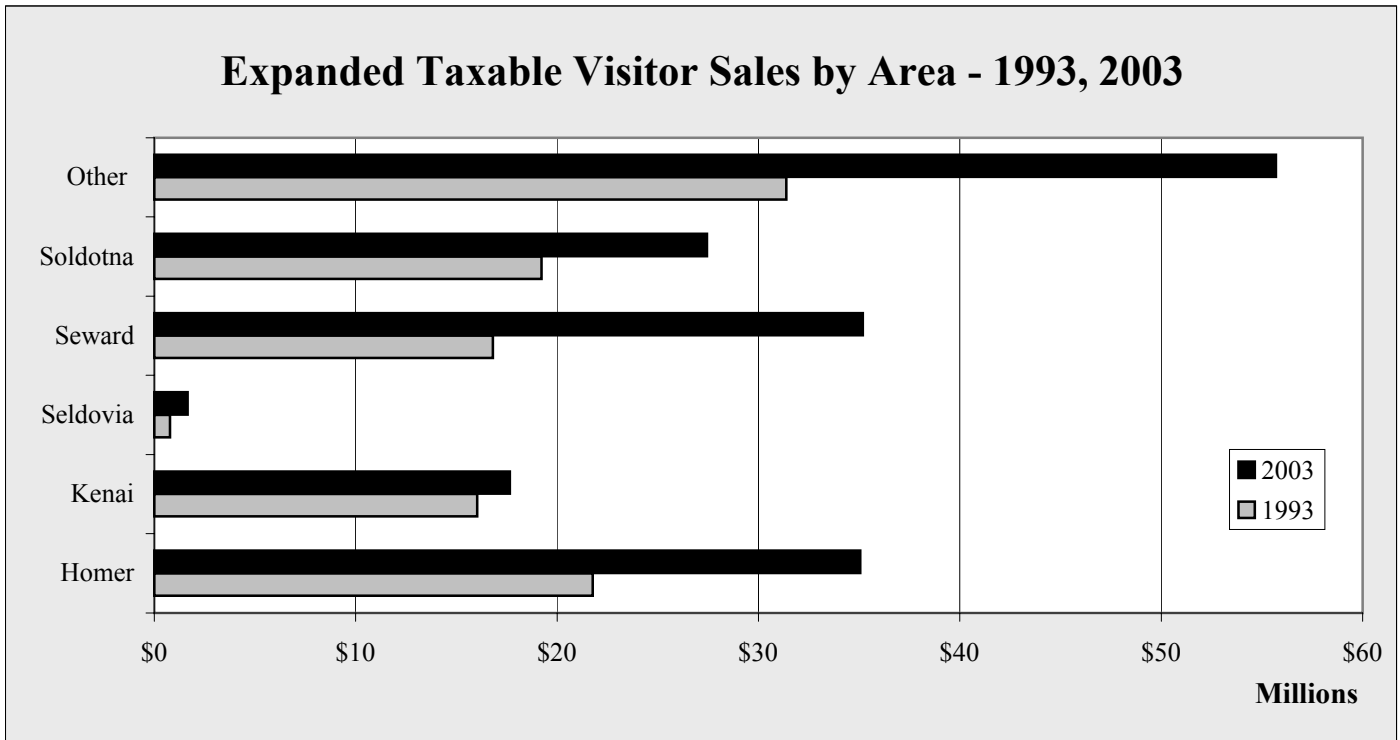


Chart 14.10



# KPB Visitor Industry

## Visitor Industry Sales by Quarter

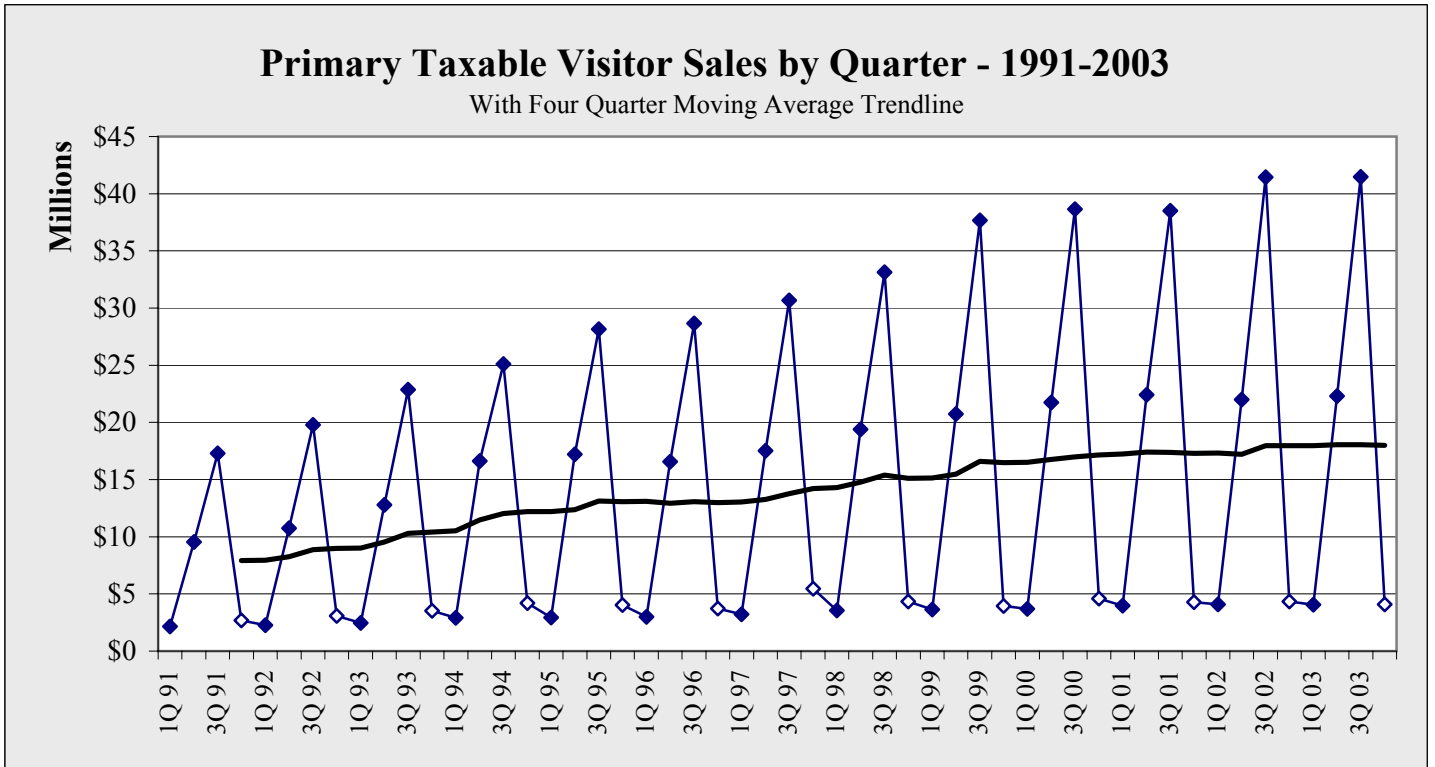


Chart 14.11

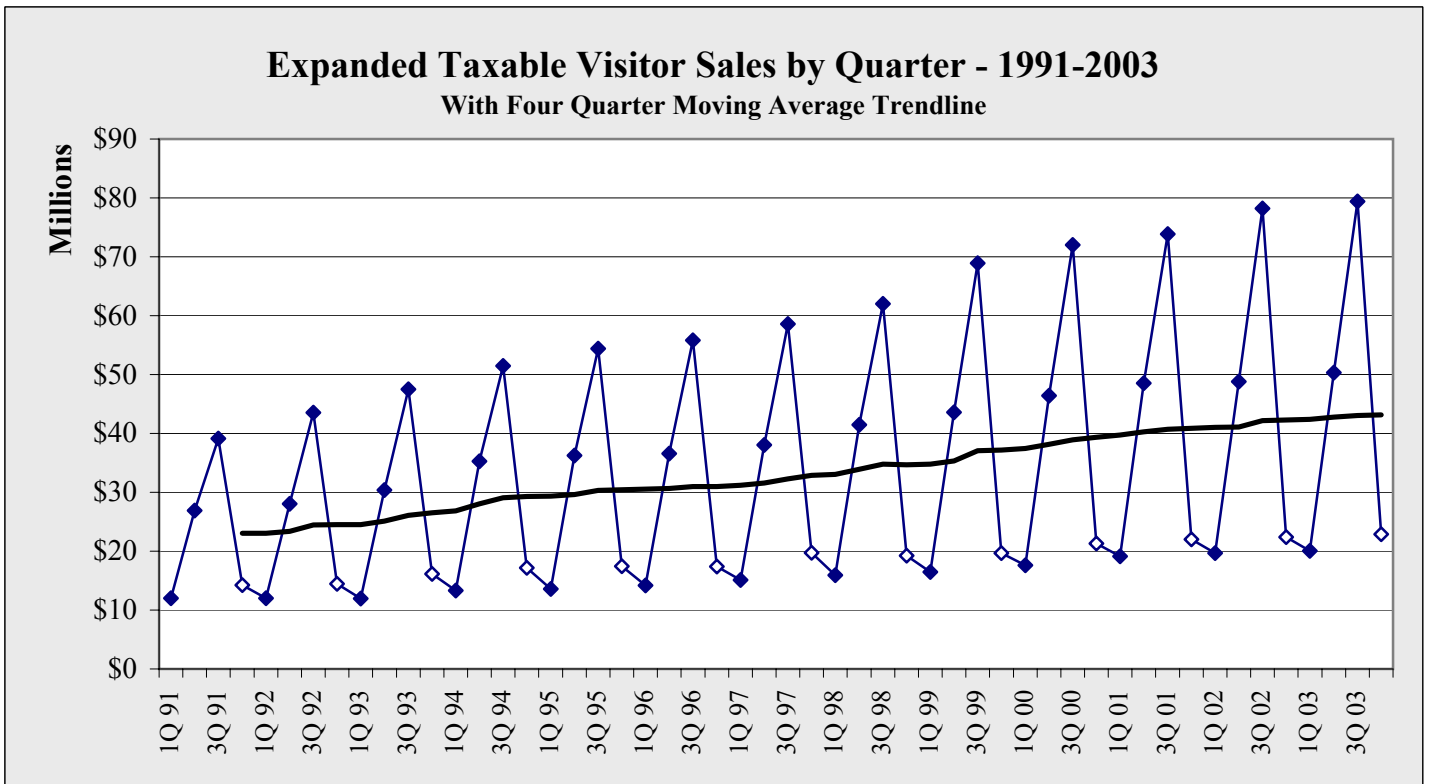


Chart 14.12

# KPB Visitor Industry

## Visitors to the Kenai Peninsula

Visitor counts are not an accurate indication of tourism activity because many visitors do not stop at the centers while others may stop at more than one. However, trends are important in evaluating marketing techniques and for planning business activities.

Tourism on the Kenai Peninsula is not limited to visitors from the other forty-nine states and foreign countries. A 1999 Anchorage Daily News report stated that 6 out of 10 Anchorage area adults traveled to the Kenai Peninsula during the previous 12-month period. Thirty-five percent came for fresh water fishing and 32% came for sightseeing. Some trips were multipurpose and multi-destination trips as 58% visited Soldotna and 48% visited Kenai. Seward received 47% and Homer 38% of Anchorage visitors.

| <b>June through August 2003 Visitor Counts at Select KPB Sites</b> |               |                                    |                |                  |               |
|--|---------------|------------------------------------|----------------|------------------|---------------|
|  | Homer Chamber | Kenai Convention & Visitors Bureau | Seward Chamber | Soldotna Chamber | Total         |
| June   | 1,979         | 10,568                             | 2,500          | 9,332            | 24,379        |
| July   | 3,268         | 16,456                             | 2,809          | 15,273           | 37,806        |
| August   | 2,444         | 10,628                             | 9,034          | 9,121            | 31,227        |
| <b>Total</b>   | <b>7,691</b>  | <b>37,652</b>                      | <b>14,343</b>  | <b>33,726</b>    | <b>93,412</b> |

Table 14.8

| <b>June through August Visitor Counts at Select KPB Sites - 1996-2003</b> |                |                |                |                |                |                |               |               |               |
|---|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|
|   | 1996           | 1997           | 1998           | 1999           | 2000           | 2001           | 2002          | 2003          | Annual Change |
| Homer   | 1,225          | 9,449          | 10,975         | 12,729         | 7,901          | 7,891          | 8,743         | 7,691         | -12.0%        |
| Kenai   | 41,892         | 46,969         | 44,348         | 45,769         | 41,623         | 37,776         | 37,008        | 37,652        | 1.7%          |
| Seward  | 18,034         | 30,000         | 13,590         | 24,590         | 21,065         | 26,374         | 12,338        | 14,343        | 16.3%         |
| Soldotna  | 42,109         | 48,415         | 39,511         | 44,316         | 63,567         | 50,270         | 36,008        | 33,726        | -6.3%         |
| <b>Total</b>  | <b>103,260</b> | <b>134,833</b> | <b>108,424</b> | <b>127,404</b> | <b>134,156</b> | <b>122,311</b> | <b>94,097</b> | <b>93,412</b> | <b>-0.7%</b>  |

Table 14.9

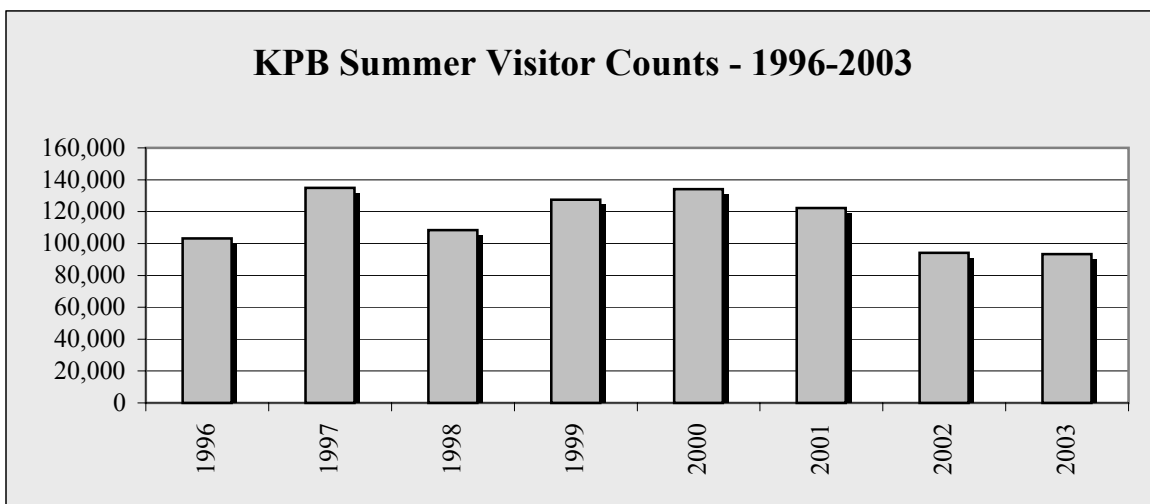


Chart 14.13

# KPB Visitor Industry

## Homer Visitors



|        | 1996   | 1997  | 1998   | 1999   | 2000  | 2001  | 2002  | 2003  | Annual Change |
|--------|--------|-------|--------|--------|-------|-------|-------|-------|---------------|
| June   | 3132   | 2,637 | 2,997  | 3,378  | 2,187 | 2,446 | 2,022 | 1,979 | -2.1%         |
| July   | 5460   | 3,999 | 4,575  | 5,441  | 3,301 | 3,239 | 3,831 | 3,268 | -14.7%        |
| August | 3633   | 2,813 | 3,403  | 3,910  | 2,413 | 2,206 | 2,890 | 2,444 | -15.4%        |
| Total  | 12,225 | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | 8,743 | 7,691 | -12.0%        |

Table 14.10

|        | Passengers | Vehicles |
|--------|------------|----------|
| Jan    | 104        | 46       |
| Feb    | 126        | 56       |
| March  | 224        | 119      |
| April  | 571        | 176      |
| May    | 851        | 317      |
| June   | 1,370      | 443      |
| July   | 1,611      | 465      |
| August | 1,562      | 488      |
| Sept   | 1,136      | 431      |
| Oct    | 433        | 231      |
| Nov    | 299        | 148      |
| Dec    | 210        | 102      |

Table 14.11

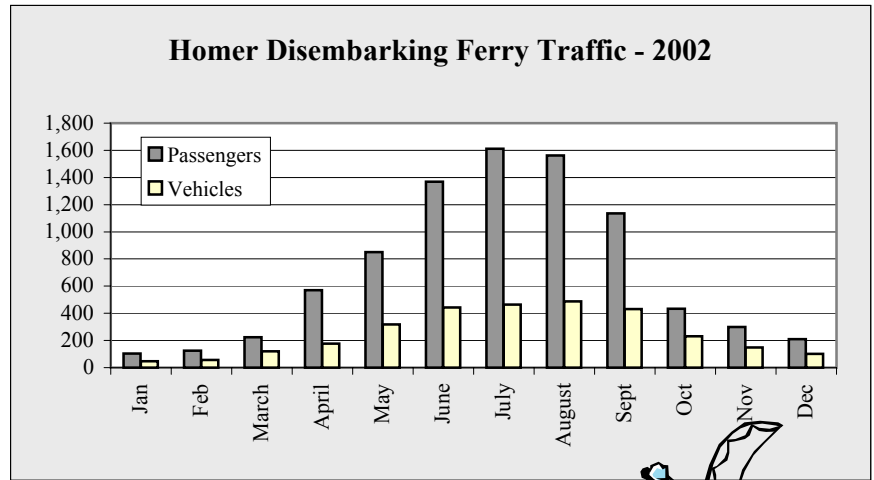


Chart 14.14 - 2003 data not yet available

## Kenai Visitors



### Kenai Convention & Visitors Bureau Visitors - 1993-2003

|                | 1993   | 1994   | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001   | 2002   | 2003   | Percent Change |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------|
| Jan            | 934    | 987    | 1,079  | 2,190  | 1,243  | 1,965  | 824    | 1,098  | 1,188  | 1,086  | 971    | -10.6%         |
| Feb            | 1,089  | 695    | 987    | 2,473  | 1,457  | 1,137  | 1,562  | 1,268  | 1,321  | 1,057  | 830    | -21.5%         |
| Mar            | 1,459  | 1,397  | 1,502  | 2,811  | 2,004  | 2,012  | 1,684  | 1,724  | 1,349  | 1,297  | 893    | -31.1%         |
| Apr            | 1,523  | 1,503  | 3,180  | 2,262  | 3,842  | 1,779  | 1,584  | 2,038  | 1,485  | 1,107  | 568    | -48.7%         |
| May            | 3,595  | 3,526  | 4,316  | 6,383  | 5,314  | 4,763  | 3,946  | 6,169  | 5,622  | 4,879  | 4,318  | -11.5%         |
| Jun            | 9,091  | 11,101 | 11,748 | 12,166 | 12,484 | 11,786 | 12,007 | 11,903 | 10,374 | 9,924  | 10,568 | 6.5%           |
| Jul            | 16,934 | 19,349 | 19,951 | 18,180 | 21,008 | 19,844 | 21,114 | 19,196 | 17,451 | 16,009 | 16,456 | 2.8%           |
| Aug            | 9,107  | 11,059 | 12,531 | 11,546 | 13,477 | 12,718 | 12,648 | 10,524 | 9,951  | 11,075 | 10,628 | -4.0%          |
| Sep            | 3,693  | 3,741  | 4,273  | 4,729  | 5,282  | 4,072  | 4,341  | 3,818  | 3,063  | 4,323  | 3,996  | -7.6%          |
| Oct            | 1,068  | 1,314  | 1,607  | 2,008  | 1,823  | 1,620  | 1,824  | 1,111  | 1,059  | 1,218  | 1,186  | -2.6%          |
| Nov            | 1,197  | 775    | 1,076  | 1,520  | 1,288  | 1,197  | 1,918  | 770    | 1052   | 919    | 820    | -10.8%         |
| Dec            | 816    | 881    | 1,320  | 1,003  | 1,238  | 930    | 964    | 856    | 767    | 919    | 850    | -7.5%          |
| Total          | 50,506 | 56,328 | 63,570 | 67,271 | 70,460 | 63,823 | 64,416 | 60,475 | 54,682 | 53,813 | 52,084 | -3.2%          |
| Percent Change |        | 11.5%  | 12.9%  | 5.8%   | 4.7%   | -9.4%  | 0.9%   | -6.1%  | -9.6%  | -1.6%  | -3.2%  |                |

Table 14.12

# KPB Visitor Industry

## Kenai Municipal Airport Activity



### Kenai Municipal Airport Take-offs and Landings - 1991-2003

|              | 1991          | 1992          | 1993          | 1994          | 1995          | 1996          | 1997          | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Jan          | 5,439         | 6,998         | 5,437         | 5,324         | 5,618         | 4,473         | 4,055         | 4,810         | 4,335         | 3,257         | 3,687         | 2,380         | 3,627         |
| Feb          | 5,716         | 6,255         | 5,560         | 5,335         | 5,589         | 4,360         | 4,423         | 4,928         | 4,081         | 4,611         | 3,298         | 2,909         | 3,585         |
| Mar          | 6,273         | 7,329         | 6,581         | 6,443         | 6,286         | 5,451         | 5,476         | 6,628         | 5,531         | 4,508         | 3,822         | 3,579         | 4,513         |
| Apr          | 7,809         | 8,457         | 7,209         | 7,320         | 6,522         | 6,789         | 7,266         | 6,777         | 6,691         | 5,513         | 5,306         | 3,704         | 5,597         |
| May          | 10,043        | 8,745         | 7,074         | 8,149         | 7,507         | 7,386         | 8,793         | 8,009         | 7,062         | 7,347         | 6,600         | 5,796         | 6,726         |
| Jun          | 10,015        | 8,618         | 8,052         | 7,602         | 7,332         | 7,617         | 9,019         | 7,336         | 7,693         | 8,068         | 6,657         | 5,225         | 5,869         |
| Jul          | 10,276        | 9,755         | 7,788         | 7,646         | 8,257         | 9,040         | 9,885         | 8,192         | 7,637         | 8,841         | 6,132         | 5,629         | 5,918         |
| Aug          | 8,694         | 7,924         | 6,761         | 7,212         | 8,600         | 7,531         | 8,311         | 6,727         | 7,297         | 8,096         | 6,132         | 4,243         | 5,879         |
| Sep          | 7,828         | 7,069         | 6,380         | 6,161         | 6,532         | 5,466         | 6,694         | 6,717         | 5,839         | 6,802         | 4,335         | 3,880         | 5,086         |
| Oct          | 6,862         | 7,130         | 6,522         | 5,683         | 6,376         | 4,799         | 6,406         | 5,688         | 4,516         | 4,620         | 3,603         | 3,812         | 3,940         |
| Nov          | 5,767         | 5,180         | 5,252         | 4,878         | 4,681         | 4,464         | 4,464         | 5,056         | 4,773         | 3,850         | 3,185         | 3,175         | 3,091         |
| Dec          | 5,453         | 5,765         | 5,645         | 4,606         | 4,611         | 4,135         | 4,179         | 3,974         | 3,560         | 2,210         | 2,144         | 3,030         | 2,644         |
| <b>Total</b> | <b>90,175</b> | <b>89,225</b> | <b>78,261</b> | <b>76,359</b> | <b>77,911</b> | <b>71,511</b> | <b>78,971</b> | <b>74,842</b> | <b>69,015</b> | <b>67,723</b> | <b>54,901</b> | <b>47,362</b> | <b>56,475</b> |

Table 14.13

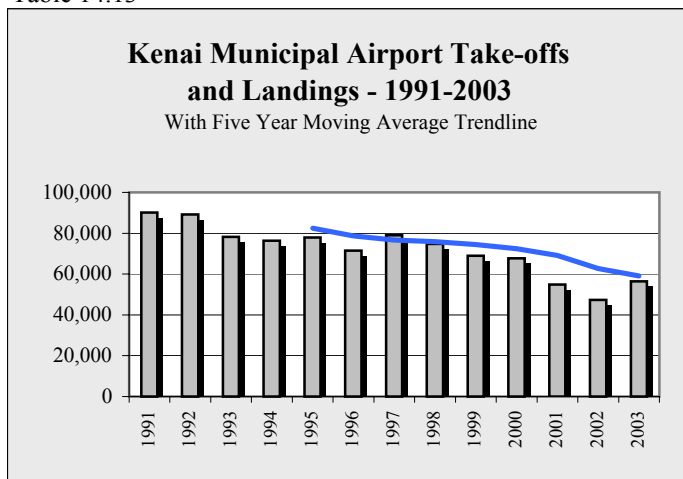


Chart 14.15

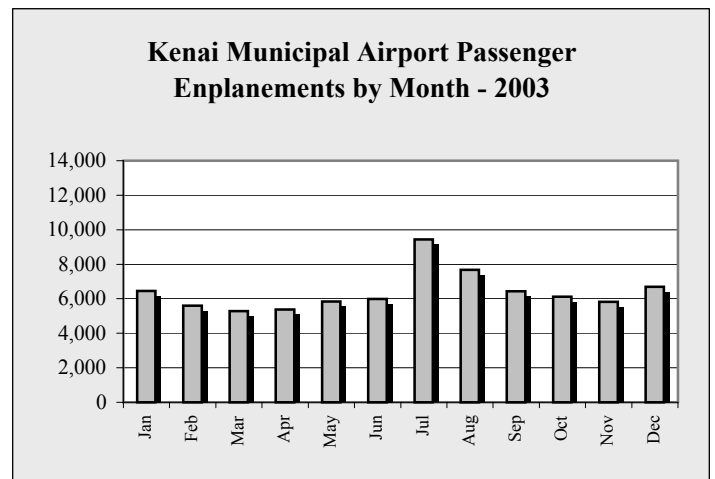


Chart 14.16

### Kenai Municipal Airport Passenger Enplanements - 1991-2003

|              | 1991           | 1992           | 1993           | 1994           | 1995           | 1996           | 1997           | 1998           | 1999           | 2000           | 2001          | 2002          | 2003          |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|
| Jan          | 8,358          | 7,958          | 7,645          | 8,211          | 9,570          | 8,263          | 7,937          | 8,423          | 7,862          | 7,859          | 8,300         | 7,829         | 6,454         |
| Feb          | 7,147          | 7,797          | 6,851          | 7,023          | 9,348          | 7,776          | 7,286          | 7,520          | 6,994          | 7,815          | 7,137         | 7,046         | 5,602         |
| Mar          | 8,457          | 9,463          | 7,637          | 9,012          | 11,350         | 8,419          | 7,838          | 8,625          | 8,901          | 7,657          | 8,216         | 7,371         | 5,280         |
| Apr          | 8,571          | 8,627          | 7,097          | 7,386          | 9,610          | 7,786          | 7,483          | 7,930          | 6,862          | 6,409          | 7,058         | 6,902         | 5,375         |
| May          | 9,473          | 8,009          | 7,781          | 8,626          | 10,028         | 8,507          | 8,386          | 8,600          | 7,354          | 7,531          | 4,143         | 6,880         | 5,848         |
| Jun          | 10,818         | 9,394          | 9,402          | 10,600         | 11,268         | 10,204         | 10,577         | 10,114         | 9,091          | 9,086          | 9,044         | 6,740         | 5,988         |
| Jul          | 12,069         | 11,684         | 11,654         | 12,294         | 14,498         | 13,545         | 14,958         | 13,070         | 11,934         | 12,736         | 12,093        | 9,979         | 9,445         |
| Aug          | 11,758         | 11,315         | 11,375         | 12,375         | 12,979         | 11,888         | 12,465         | 10,777         | 10,882         | 11,049         | 10,807        | 8,644         | 7,674         |
| Sep          | 8,557          | 8,565          | 9,513          | 10,653         | 10,844         | 8,963          | 9,916          | 8,172          | 8,301          | 8,994          | 6,334         | 6,684         | 6,435         |
| Oct          | 8,590          | 7,813          | 8,888          | 10,389         | 11,026         | 9,263          | 9,581          | 7,884          | 8,267          | 8,464          | 7,582         | 6,309         | 6,120         |
| Nov          | 8,623          | 7,913          | 9,083          | 10,585         | 11,580         | 8,471          | 9,009          | 7,816          | 8,237          | 7,612          | 7,345         | 6,023         | 5,820         |
| Dec          | 8,422          | 8,252          | 9,078          | 10,535         | 8,254          | 8,026          | 9,299          | 7,743          | 7,832          | 7,968          | 7,494         | 6,249         | 6,688         |
| <b>Total</b> | <b>110,843</b> | <b>106,790</b> | <b>106,004</b> | <b>117,689</b> | <b>130,355</b> | <b>111,111</b> | <b>114,735</b> | <b>106,674</b> | <b>102,517</b> | <b>103,180</b> | <b>95,553</b> | <b>86,656</b> | <b>76,729</b> |

Table 14.14

# KPB Visitor Industry

## Seldovia Visitors

### Marine Highway Arrivals - 2002

| Disembarking Ferry Passengers |     |           |     | Disembarking Ferry Vehicles |     |           |     |
|-------------------------------|-----|-----------|-----|-----------------------------|-----|-----------|-----|
| January                       | 35  | July      | 476 | January                     | 21  | July      | 143 |
| February                      | 43  | August    | 430 | February                    | 28  | August    | 130 |
| March                         | 92  | September | 211 | March                       | 48  | September | 110 |
| April                         | 191 | October   | 131 | April                       | 64  | October   | 75  |
| May                           | 234 | November  | 66  | May                         | 139 | November  | 38  |
| June                          | 374 | December  | 76  | June                        | 168 | December  | 50  |

Table 14.15 - 2003 data not yet available

## Seward Visitors

| Seward Chamber of Commerce Visitor Count - 2003 |               | Marine Highway Disembarking Traffic - 2002 |              |              |
|---|---------------|--|--------------|--------------|
|   |               | Passengers                                 | Vehicles     |              |
| January   | 71            | January                                    | 94           | 59           |
| February  | 197           | February                                   | 139          | 93           |
| March   | 198           | March                                      | 190          | 108          |
| April   | 253           | April                                      | 241          | 129          |
| May   | 1,006         | May  | 343          | 161          |
| June  | 2,500         | June                                       | 572          | 187          |
| July  | 2,809         | July                                       | 824          | 261          |
| August  | 9,034         | August                                     | 624          | 205          |
| September                                       | 834           | September                                  | 240          | 117          |
| October   | 749           | October                                    | 268          | 157          |
| November  | 320           | November                                   | 173          | 115          |
| December  | 110           | December                                   | 278          | 160          |
| <b>Total</b>                                    | <b>18,081</b> | <b>Total</b>                               | <b>3,986</b> | <b>1,752</b> |

Table 14.16

Table 14.17 - 2003 data not yet available

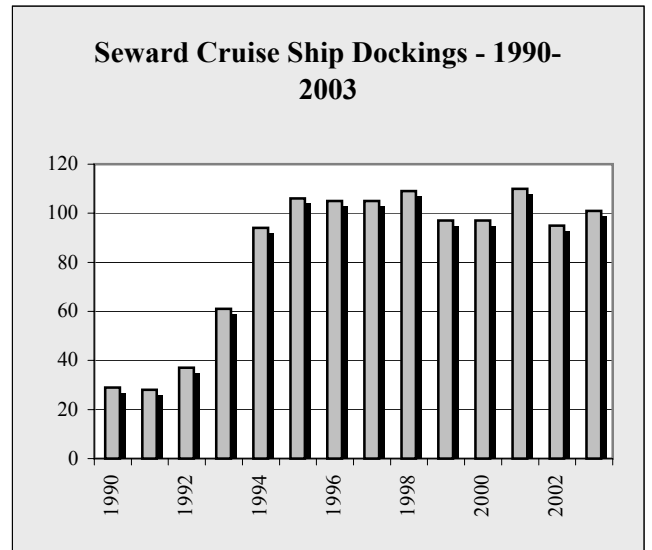


Chart 14.17

| VISITOR COUNT HISTORY |         |         |                            |              |                        |                | Cruise Ship |          | Railroad  |
|-----------------------|---------|---------|----------------------------|--------------|------------------------|----------------|-------------|----------|-----------|
| Year                  | Chamber | Railcar | Kenai Fjords National Park | Exit Glacier | Marine Research Center | SeaLife Center | Passengers  | Dockings | Ridership |
| 1990                  | 10,260  | 7,944   | 66,115                     |              |                        |                |             | 29       | 13,708    |
| 1991                  | 18,777  | 10,473  | 107,041                    |              |                        |                |             | 28       | 14,555    |
| 1992                  | 18,889  | 11,242  | 108,130                    |              |                        |                |             | 37       | 15,827    |
| 1993                  | 13,975  | 10,408  | 189,712                    |              |                        |                |             | 61       | 17,675    |
| 1994                  | 13,948  | 10,599  | 209,516                    |              |                        |                |             | 94       | 18,558    |
| 1995                  | 21,948  | 9,467   | 230,657                    |              |                        |                |             | 106      | 21,621    |
| 1996                  | 22,052  | 8,670   | 274,034                    |              |                        |                |             | 105      | 23,687    |
| 1997                  | 20,000  |         | 306,164                    |              |                        |                |             | 105      | 24,351    |
| 1998                  | 17,436  | closed  | 263,948                    |              |                        | 198,000        | 225,000     | 109      | 30,734    |
| 1999                  | 30,723  |         | 290,673                    |              |                        | 161,286        | NA          | 97       | 32,393    |
| 2000                  | 25,664  | 4,485   | 254,790                    | 117,296      |                        | 141,160        | 254,793     | 97       | NA        |
| 2001                  | 32,221  | 3,892   | 262,353                    | 121,454      |                        | 143,893        | 314,825     | 110      | 28,714    |
| 2002                  | 16,138  | 5,985   | 251,799                    | 120,941      |                        | 150,918        | 309,042     | 95       | 28,714    |
| 2003                  | 18,081  |         | 243,719                    | 111,874      | 63,039                 | 154,010        | 296,577     | 101      | 33,646    |

Table 14.18

# KPB Visitor Industry

## Soldotna Visitors

| Soldotna Visitor Center Visits by Month |        |        |        |        |         |         |        |          |
|---|--------|--------|--------|--------|---------|---------|--------|----------|
|   | 1997   | 1998   | 1999   | 2000   | 2001*   | 2002*   | 2003   | % Change |
| May                                     | 4,368  | 2,936  | 5,359  | 7,280  | 6,870   | 4,822   | 4,001  | -17.0%   |
| June                                    | 10,294 | 10,289 | 10,658 | 15,846 | 13,730  | 9,638   | 9,332  | -3.2%    |
| July                                    | 21,579 | 18,544 | 19,205 | 32,472 | 22,514  | 16,555  | 15,273 | -7.7%    |
| Aug                                     | 9,763  | 10,678 | 14,453 | 15,249 | 14,026  | 9,415   | 9,121  | -3.1%    |
| Sept                                    | 1,821  | 4,573  | 4,655  | 4,587  | 3,935   | 3,282   | 3,230  | -1.6%    |
| Total                                   | 47,825 | 47,020 | 54,330 | 75,434 | 61,075  | 43,712  | 40,957 | -6.3%    |
| % Change                                |        | -1.70% | 15.50% | 38.80% | -19.04% | -28.43% | -6.30% |          |

Table 14.19

Due to a broken data counter, data was estimated for May and June of 2002 and for September 2001.

## **Kenai Fjord National Park Visitors** **National Park Visitor Comparisons**

|                  |      | Recreational Visitors | One Year % Change |
|------------------|------|-----------------------|-------------------|
| Kenai Fjords     | 2000 | 254,790               |                   |
|                  | 2001 | 262,353               | 2.97%             |
|                  | 2002 | 251,799               | -4.02%            |
|                  | 2003 | 243,719               | -3.21%            |
| Denali           | 2000 | 363,983               |                   |
|                  | 2001 | 360,191               | -1.04%            |
|                  | 2002 | 311,335               | -13.56%           |
|                  | 2003 | 360,189               | 15.69%            |
| Grand Canyon     | 2000 | 4,460,228             |                   |
|                  | 2001 | 4,104,809             | -7.97%            |
|                  | 2002 | 4,001,974             | -2.51%            |
|                  | 2003 | 4,124,900             | 3.07%             |
| Lincoln Memorial | 2000 | 4,009,145             |                   |
|                  | 2001 | 3,968,357             | -1.02%            |
|                  | 2002 | 3,551,973             | -10.49%           |
|                  | 2003 | 3,272,596             | -7.87%            |
| Yellowstone      | 2000 | 2,838,233             |                   |
|                  | 2001 | 2,758,526             | -2.81%            |
|                  | 2002 | 2,973,677             | 7.80%             |
|                  | 2003 | 3,019,375             | 1.54%             |

Table 14.20

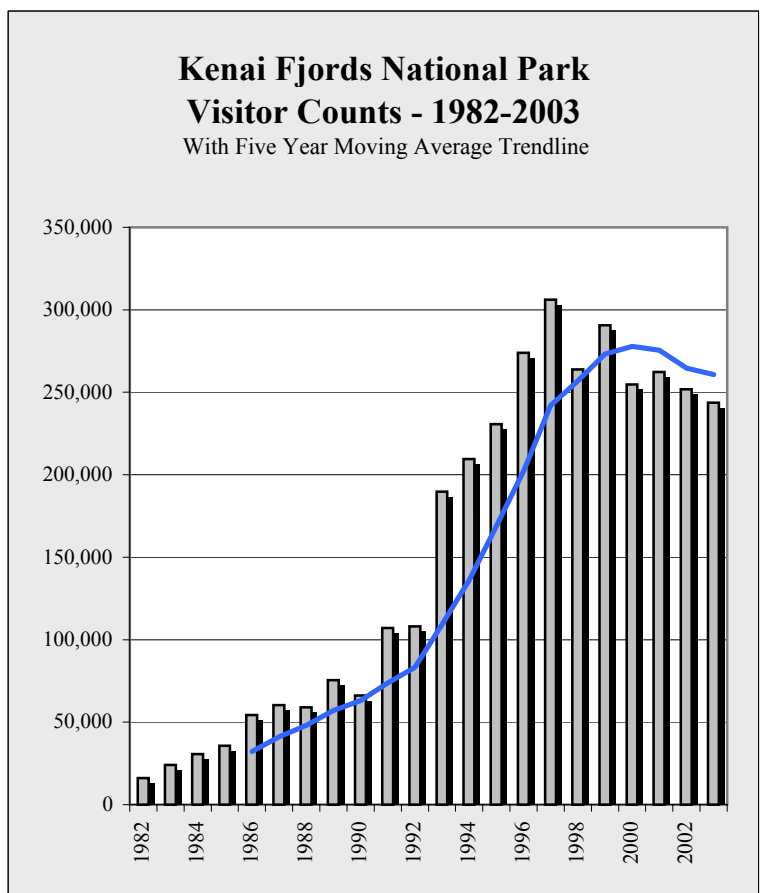


Chart 14.18

# KPB Visitor Industry

## North Peninsula Recreation Area

Located at mile 23.4 of the Spur Highway, the North Peninsula Recreation Area (NPRO) was established during 1974 and is funded through a mil rate assessment for land owners within the designated area. Activities and facilities provided for in NPRO include a pool, ice rink, multipurpose field, cross-country ski/running trail, outdoor volleyball, camping, picnic area, racquetball/wally ball courts, an exercise room and a skateboard park.



To learn more about the facilities and hours of operation, go to website - <http://www.borough.kenai.ak.us/NikiskiPool/default.htm>

| North Peninsula Recreation Area Pool Attendance |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|   | 1990   | 1991   | 1992   | 1993   | 1994   | 1995   | 1996   | 1997   | 1998   | 1999   | 2000   | 2001   | 2002   | 2003   |
| January   | 3,237  | 2,342  | 4,372  | 3,395  | 0      | 5,712  | 5,325  | 6,235  | 5,698  | 4,938  | 4,319  | 4,922  | 5,524  | 5,524  |
| February  | 3,035  | 1,442  | 4,311  | 4,186  | 0      | 5,817  | 5,313  | 6,208  | 5,542  | 4,464  | 5,171  | 4,670  | 4,376  | 4,376  |
| March   | 4,000  | 3,906  | 5,370  | 5,106  | 0      | 7,438  | 8,134  | 7,269  | 7,441  | 5,971  | 7,346  | 6,872  | 6,975  | 6,975  |
| April   | 2,719  | 4,549  | 3,975  | 3,802  | 0      | 5,826  | 5,744  | 5,546  | 6,124  | 5,901  | 5,328  | 5,271  | 5,946  | 5,946  |
| May   | 3,560  | 3,899  | 3,559  | 3,371  | 0      | 5,252  | 5,651  | 6,085  | 5,860  | 5,687  | 5,511  | 5,589  | 5,682  | 5,682  |
| June  | 5,852  | 4,712  | 4,727  | 4,135  | 0      | 6,617  | 7,175  | 0      | 7,306  | 6,196  | 6,690  | 5,335  | 5,574  | 5,574  |
| July  | 6,681  | 5,828  | 6,001  | 4,526  | 0      | 8,124  | 8,868  | 8,313  | 9,628  | 8,633  | 7,803  | 7,701  | 7,701  | 6,522  |
| August  | 5,717  | 1,740  | 5,366  | 4,425  | 0      | 6,885  | 8,443  | 7,155  | 6,366  | 7,318  | 6,237  | 6,180  | 6,180  | 5,514  |
| September                                       | 3,646  | 2,743  | 3,030  | 2,605  | 741    | 5,442  | 5,053  | 4,431  | 3,431  | 2,768  | 3,022  | 2,908  | 2,908  | 1,714  |
| October   | 3,459  | 3,661  | 3,464  | 3,067  | 7,597  | 5,043  | 4,721  | 4,013  | 5,159  | 4,995  | 4,070  | 5,034  | 5,034  | 4,354  |
| November  | 2,977  | 2,948  | 2,727  | 0      | 4,788  | 4,324  | 4,811  | 4,399  | 4,244  | 3,474  | 3,488  | 3,369  | 3,369  | 3,445  |
| December  | 2,082  | 1,725  | 2,473  | 0      | 5,176  | 4,584  | 3,611  | 4,064  | 3,331  | 3,140  | 4,541  | 3,375  | 3,375  | 2,581  |
| Total   | 46,965 | 39,495 | 49,375 | 38,618 | 18,302 | 71,064 | 72,849 | 63,718 | 70,130 | 63,485 | 63,526 | 61,226 | 62,644 | 58,207 |

Table 14.21

| North Peninsula Recreation Area Pool Revenues in \$ |        |        |        |        |        |         |         |         |         |         |         |         |         |         |
|---|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|   | 1990   | 1991   | 1992   | 1993   | 1994   | 1995    | 1996    | 1997    | 1998    | 1999    | 2000    | 2001    | 2002    | 2003    |
| January   | 3,359  | 2,532  | 4,054  | 4,517  | 0      | 14,130  | 14,884  | 15,931  | 15,191  | 13,714  | 12,565  | 14,010  | 18,167  | 18,167  |
| February  | 2,610  | 842    | 3,868  | 4,906  | 0      | 13,732  | 12,481  | 16,068  | 11,117  | 12,028  | 16,428  | 13,790  | 14,143  | 14,143  |
| March   | 4,538  | 2,986  | 4,023  | 5,408  | 0      | 19,183  | 19,084  | 19,060  | 18,433  | 14,934  | 23,286  | 20,447  | 22,617  | 22,617  |
| April   | 2,423  | 5,517  | 3,915  | 4,577  | 0      | 15,147  | 14,830  | 13,239  | 19,441  | 18,230  | 13,666  | 15,553  | 17,993  | 17,993  |
| May   | 2,973  | 2,455  | 3,997  | 3,589  | 0      | 12,397  | 19,917  | 18,672  | 15,148  | 18,936  | 16,760  | 19,385  | 20,815  | 20,815  |
| June  | 7,884  | 6,084  | 6,540  | 7,762  | 0      | 18,221  | 19,967  | 16,749  | 20,594  | 22,053  | 23,151  | 20,477  | 16,783  | 16,783  |
| July  | 6,575  | 6,081  | 7,825  | 5,137  | 0      | 19,595  | 24,284  | 22,268  | 24,728  | 25,816  | 25,889  | 25,642  | 25,642  | 20,290  |
| August  | 5,335  | 1,332  | 4,470  | 4,940  | 0      | 17,325  | 22,111  | 17,817  | 17,199  | 22,117  | 19,974  | 18,732  | 18,732  | 18,067  |
| September   | 3,340  | 2,097  | 3,435  | 1,939  | 2,261  | 14,100  | 10,654  | 9,835   | 8,565   | 8,311   | 9,433   | 9,333   | 9,333   | 4,296   |
| October   | 4,105  | 4,393  | 4,799  | 2,182  | 23,976 | 13,024  | 13,316  | 12,049  | 14,791  | 14,383  | 14,798  | 21,405  | 21,405  | 14,353  |
| November  | 5,381  | 3,415  | 3,411  | 0      | 12,008 | 9,122   | 11,535  | 11,180  | 11,285  | 10,719  | 10,824  | 10,601  | 10,601  | 9,886   |
| December  | 1,598  | 1,399  | 2,535  | 0      | 14,500 | 13,149  | 9,840   | 10,027  | 7,973   | 7,983   | 13,579  | 11,659  | 11,659  | 7,732   |
| Total   | 50,121 | 39,133 | 52,872 | 44,957 | 52,745 | 179,125 | 192,903 | 182,895 | 184,465 | 189,224 | 200,353 | 201,034 | 207,890 | 185,142 |

Table 14.22

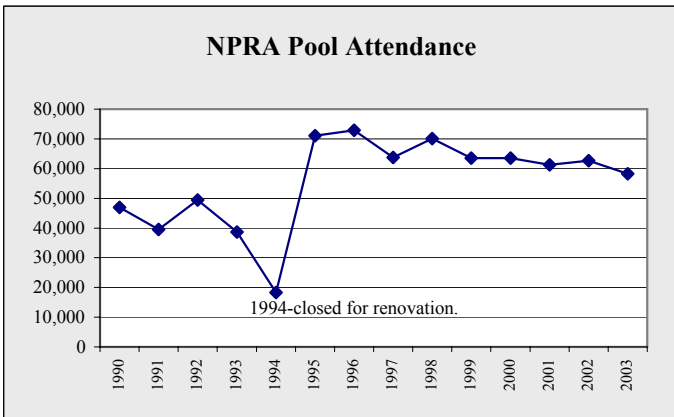


Chart 14.19

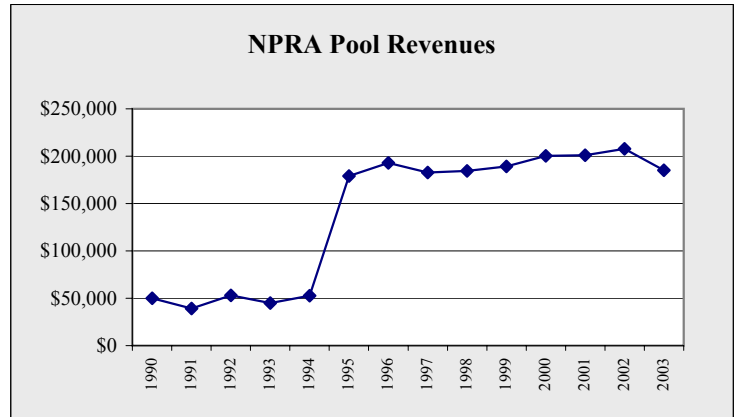


Chart 14.20

# KPB Visitor Industry

## Traffic Counts

| Annual Average Daily Traffic Counts<br>At Select KPB Sites |       |              |          |       |            |                     |              |
|--|-------|--------------|----------|-------|------------|---------------------|--------------|
|  | Homer | Anchor River | Soldotna | Kenai | Moose Pass | Placer River Bridge | Potter Flats |
| 1990   | 3,892 | 1,794        | 5,055    | 6,335 | 1,326      | 2,851               | 5,857        |
| 1991   | 3,819 | 1,733        | 5,155    | 6,564 | 1,369      | 2,801               | 6,620        |
| 1992   | 3,976 | 1,815        | 5,700    | 6,986 | 1,455      | 3,039               | 6,929        |
| 1993   | 4,222 | 2,009        | 5,898    | 7,426 | 1,551      | 3,171               | 7,366        |
| 1994   | 4,196 | 2,153        | 6,165    | 7,793 | 1,608      | 3,206               | 7,571        |
| 1995   | 4,268 | 2,482        | 6,406    | 7,751 | 1,531      | 3,307               | 7,565        |
| 1996   | 4,219 | 2,469        | 6,526    | 7,696 | 1,568      | 3,285               | 7,464        |
| 1997   | 4,245 | 2,505        | 6,871    | 7,963 | 1,606      | 3,320               | 7,574        |
| 1998   | 4,022 | 2,517        | 7,278    | 8,203 | 1,766      | 3,509               | 8,296        |
| 1999   | 4,009 | 2,435        | 7,335    | 8,332 | 1,692      | 3,599               | 8,294        |
| 2000   | 4,011 | 2,413        | 7,344    | 8,433 | 1,661      | 3,479               | 8,309        |
| 2001   | 4,023 | 2,485        | 7,731    | 8,668 | 1,640      | 3,702               | 8,514        |
| 2002   | 4,107 | 2,622        | 8,238    | 8,704 | 1,618      | 3,845               | 9,311        |
| 2003   | 4,055 | 2,605        | 8,221    | 8,683 | 1,740      | 3,890               | 9,224        |

Table 14.23

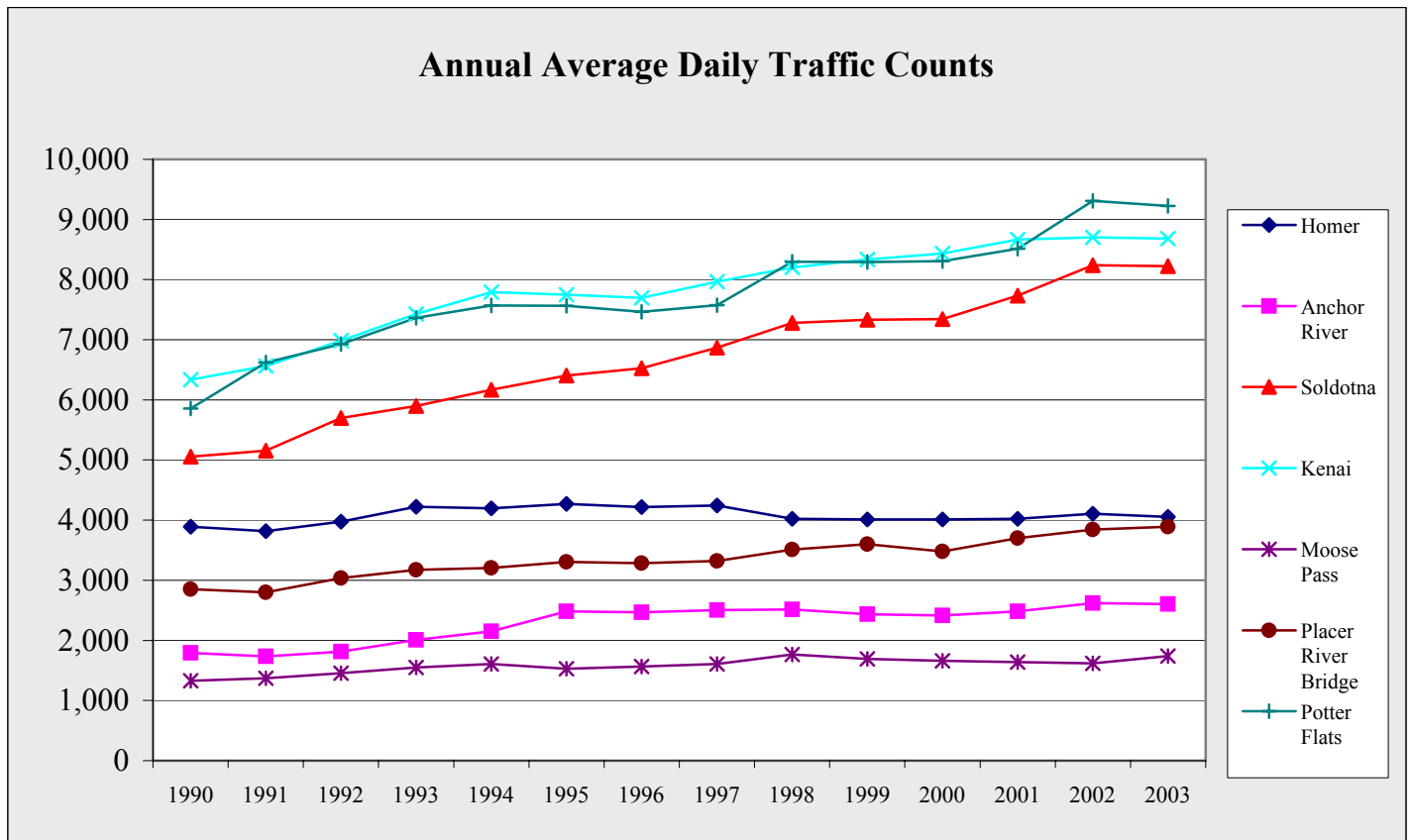


Chart 14.21



# KPB Visitor Industry

## Border Crossings

| 2003         | ALCAN         |                | DALTON CACHE  |               | TOTAL         |                |
|--------------|---------------|----------------|---------------|---------------|---------------|----------------|
|              | Vehicles      | Passengers     | Vehicles      | Passengers    | Vehicles      | Passengers     |
| January      | 1,364         | 2,930          | 710           | 1,485         | 2,074         | 4,415          |
| February     | 2,412         | 3,001          | 614           | 1,203         | 3,026         | 4,204          |
| March        | 2,140         | 3,318          | 801           | 1,704         | 2,941         | 5,022          |
| April        | 3,811         | 6,305          | 1,157         | 2,334         | 4,968         | 8,639          |
| May          | 6,836         | 10,817         | 1,650         | 3,397         | 8,486         | 14,214         |
| June         | 10,525        | 21,078         | 3,443         | 7,295         | 13,968        | 28,373         |
| July         | 9,139         | 22,013         | 3,603         | 8,455         | 12,742        | 30,468         |
| August       | 7,872         | 18,470         | 3,533         | 8,368         | 11,405        | 26,838         |
| September    | 4,616         | 9,813          | 1,956         | 4,124         | 6,572         | 13,937         |
| October      | 2,883         | 4,920          | 1,633         | 3,436         | 4,516         | 8,356          |
| November     | 3,241         | 3,780          | 633           | 1,601         | 3,874         | 5,381          |
| December     | 1,576         | 2,659          | 641           | 1,344         | 2,217         | 4,003          |
| <b>TOTAL</b> | <b>56,415</b> | <b>109,104</b> | <b>20,374</b> | <b>44,746</b> | <b>76,789</b> | <b>153,850</b> |

| 2002         | ALCAN         |               | DALTON CACHE  |               | TOTAL         |                |
|--------------|---------------|---------------|---------------|---------------|---------------|----------------|
|              | Vehicles      | Passengers    | Vehicles      | Passengers    | Vehicles      | Passengers     |
| January      | 1,055         | 2,866         | 813           | 1,757         | 1,868         | 4,623          |
| February     | 1,063         | 1,939         | 703           | 1,335         | 1,766         | 3,274          |
| March        | 1,338         | 2,602         | 1,022         | 2,127         | 2,360         | 4,729          |
| April        | 3,124         | 4,274         | 1,218         | 2,440         | 4,342         | 6,714          |
| May          | 5,332         | 9,756         | 1,636         | 3,496         | 6,968         | 13,252         |
| June         | 9,453         | 19,008        | 3,343         | 7,079         | 12,796        | 26,087         |
| July         | 9,412         | 19,919        | 3,827         | 9,312         | 13,239        | 29,231         |
| August       | 6,564         | 14,053        | 3,949         | 9,256         | 10,513        | 23,309         |
| September    | 3,409         | 6,685         | 2,210         | 4,722         | 5,619         | 11,407         |
| October      | 1,855         | 3,401         | 1,663         | 3,499         | 3,518         | 6,900          |
| November     | 1,292         | 2,321         | 838           | 1,657         | 2,130         | 3,978          |
| December     | 1,029         | 1,977         | 671           | 1,437         | 1,700         | 3,414          |
| <b>TOTAL</b> | <b>44,926</b> | <b>88,801</b> | <b>21,893</b> | <b>48,117</b> | <b>66,819</b> | <b>136,918</b> |

| 2001         | ALCAN         |                | DALTON CACHE  |               | TOTAL         |                |
|--------------|---------------|----------------|---------------|---------------|---------------|----------------|
|              | Vehicles      | Passengers     | Vehicles      | Passengers    | Vehicles      | Passengers     |
| January      | 1,651         | 2,844          | 713           | 1,534         | 2,364         | 4,378          |
| February     | 1,699         | 2,956          | 583           | 1,261         | 2,282         | 4,217          |
| March        | 2,311         | 3,934          | 811           | 1,676         | 3,122         | 5,610          |
| April        | 3,582         | 6,260          | 1,309         | 2,797         | 4,891         | 9,057          |
| May          | 6,916         | 13,112         | 1,583         | 3,386         | 8,499         | 16,498         |
| June         | 11,686        | 25,247         | 3,334         | 7,532         | 15,020        | 32,779         |
| July         | 11,005        | 25,255         | 3,079         | 7,873         | 14,084        | 33,128         |
| August       | 7,807         | 17,946         | 3,967         | 9,568         | 11,774        | 27,514         |
| September    | 4,687         | 9,415          | 2,111         | 4,473         | 6,798         | 13,888         |
| October      | 2,741         | 5,010          | 1,357         | 2,759         | 4,098         | 7,769          |
| November     | 2,045         | 3,566          | 907           | 1,889         | 2,952         | 5,455          |
| December     | 1,557         | 2,548          | 836           | 1,546         | 2,393         | 4,094          |
| <b>TOTAL</b> | <b>57,687</b> | <b>118,093</b> | <b>20,590</b> | <b>46,294</b> | <b>78,277</b> | <b>164,387</b> |

Table 14.24

# KPB Visitor Industry

## Alaska Arrivals - Highway System

| Arrivals in Alaska by Highway - Passenger Vehicles Only |          |            |  |          |            |  |          |            |               |
|---|----------|------------|--|----------|------------|--|----------|------------|---------------|
|   | Haines   |            |  | Alcan    |            |  | Total    |            | Annual Change |
|   | Vehicles | Passengers |  | Vehicles | Passengers |  | Vehicles | Passengers | Passengers    |
| 1987  | 19,780   | 45,847     |  | 38,150   | 96,607     |  | 57,930   | 142,454    |               |
| 1988  | 19,972   | 45,019     |  | 41,796   | 106,725    |  | 61,768   | 151,744    | 6.5%          |
| 1989  | 19,708   | 46,560     |  | 43,600   | 109,132    |  | 63,308   | 155,692    | 2.6%          |
| 1990  | 22,283   | 52,722     |  | 47,709   | 115,866    |  | 69,992   | 168,588    | 8.3%          |
| 1991  | 21,860   | 51,623     |  | 48,731   | 117,875    |  | 70,591   | 169,498    | 0.5%          |
| 1992  | 23,730   | 54,085     |  | 47,697   | 113,128    |  | 71,427   | 167,213    | -1.3%         |
| 1993  | 24,488   | 56,425     |  | 48,674   | 111,796    |  | 73,162   | 168,221    | 0.6%          |
| 1994  | 24,272   | 55,356     |  | 50,634   | 119,877    |  | 74,906   | 175,233    | 4.2%          |
| 1995  | 24,641   | 55,148     |  | 54,508   | 121,566    |  | 79,149   | 176,714    | 0.8%          |
| 1996  | 23,016   | 52,330     |  | 50,891   | 118,520    |  | 73,907   | 170,850    | -3.3%         |
| 1997  | 20,069   | 44,161     |  | 55,335   | 118,408    |  | 75,404   | 162,569    | -4.8%         |
| 1998  | 21,127   | 50,080     |  | 49,280   | 106,749    |  | 70,407   | 156,829    | -3.5%         |
| 1999  | 22,414   | 48,555     |  | 51,888   | 110,571    |  | 74,302   | 159,126    | 1.5%          |
| 2000  | 21,113   | 45,688     |  | 49,649   | 107,053    |  | 70,762   | 152,741    | -4.0%         |
| 2001  | 20,590   | 46,294     |  | 57,687   | 118,093    |  | 78,277   | 164,387    | 7.6%          |
| 2002  | 21,893   | 48,117     |  | 44,926   | 88,801     |  | 66,819   | 136,918    | -16.7%        |
| 2003  | 20,374   | 44,746     |  | 56,415   | 109,104    |  | 76,789   | 153,850    | 12.4%         |

Table 14.25

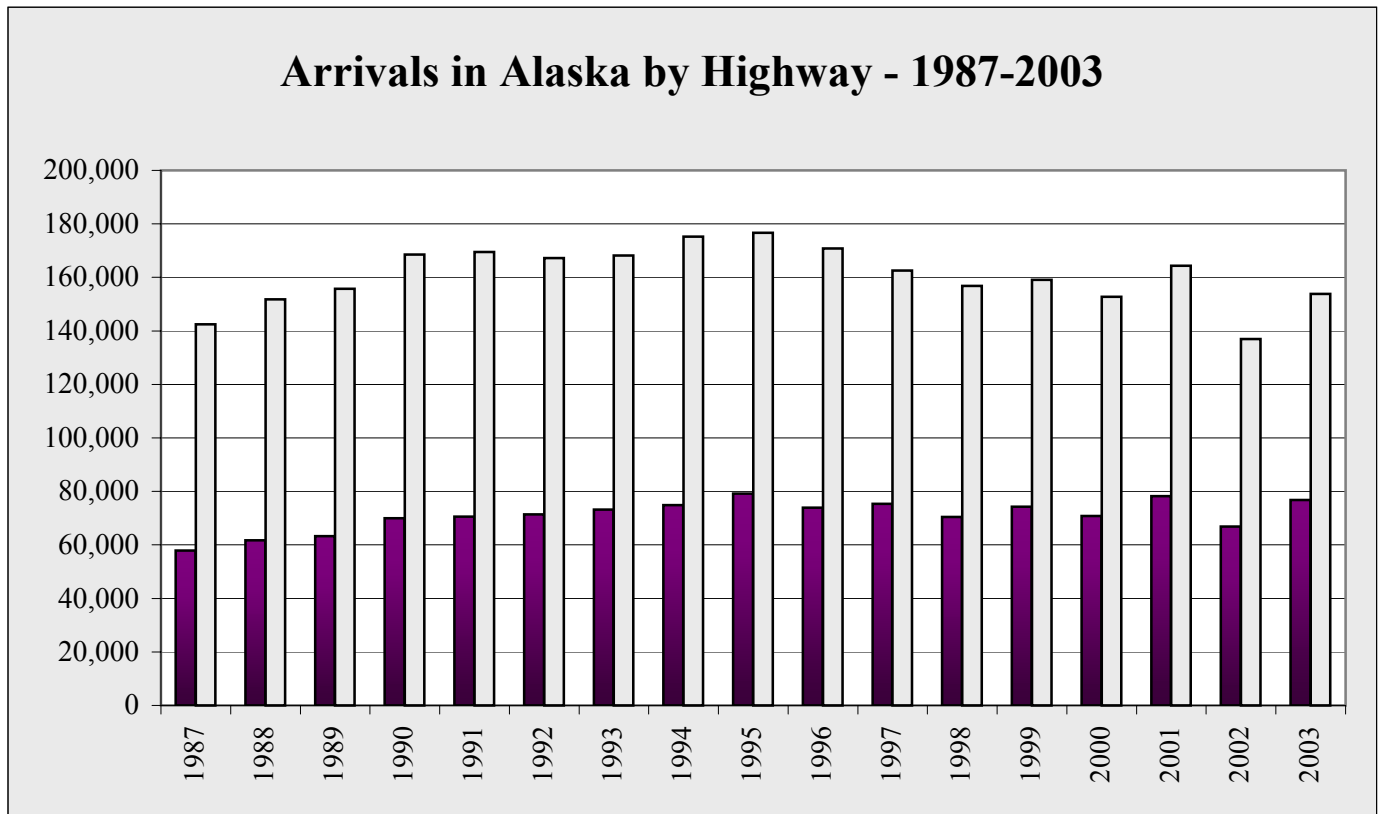


Chart 14.22

# KPB Visitor Industry

## Alaska Marine Highway Usage

| <b>Disembarking Ferry Traffic</b> |            |          |  |            |          |  |            |          |
|-----------------------------------|------------|----------|--|------------|----------|--|------------|----------|
|                                   | Homer      |          |  | Seldovia   |          |  | Seward     |          |
|                                   | Passengers | Vehicles |  | Passengers | Vehicles |  | Passengers | Vehicles |
| 1992                              | 5,639      | 2,107    |  | 1,378      | 615      |  | 3,237      | 1,267    |
| 1993                              | 5,547      | 2,033    |  | 1,567      | 641      |  | 3,289      | 1,385    |
| 1994                              | 5,864      | 2,089    |  | 1,750      | 721      |  | 2,570      | 1,095    |
| 1995                              | 5,466      | 2,133    |  | 1,896      | 795      |  | 2,378      | 1,151    |
| 1996                              | 5,782      | 2,032    |  | 1,756      | 675      |  | 2,593      | 1,141    |
| 1997                              | 6,909      | 2,379    |  | 2,303      | 878      |  | 2,750      | 1,230    |
| 1998                              | 6,883      | 2,522    |  | 2,134      | 894      |  | 3,357      | 1,433    |
| 1999                              | 7,193      | 2,679    |  | 2,396      | 945      |  | 3,638      | 1,622    |
| 2000                              | 7,698      | 2,798    |  | 2,619      | 1,016    |  | 4,044      | 1,697    |
| 2001                              | 7,405      | 2,787    |  | 2,471      | 1,048    |  | 3,773      | 1,621    |
| 2002                              | 8,497      | 3,022    |  | 2,359      | 1,014    |  | 3,986      | 1,752    |
| 2003                              | NA         | NA       |  | NA         | NA       |  | NA         | NA       |

Table 14.26

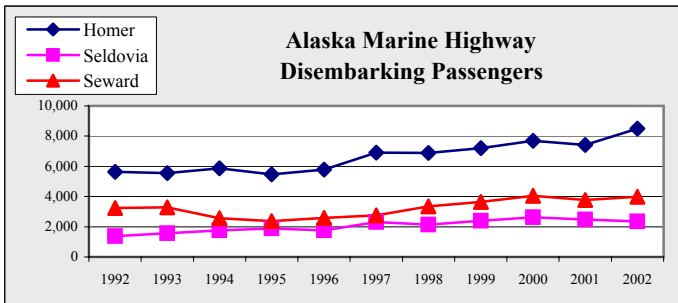


Chart 14.23

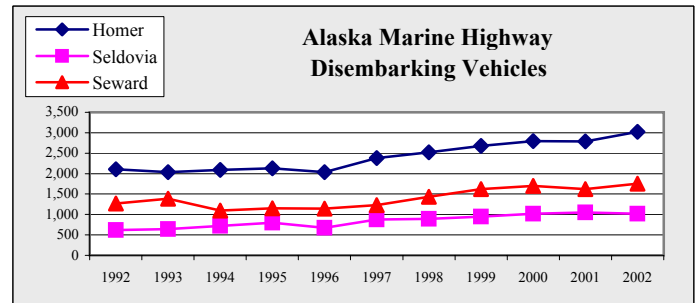


Chart 14.24

| <b>Embarking Ferry Traffic</b> |            |          |  |            |          |  |            |          |
|--------------------------------|------------|----------|--|------------|----------|--|------------|----------|
|                                | Homer      |          |  | Seldovia   |          |  | Seward     |          |
|                                | Passengers | Vehicles |  | Passengers | Vehicles |  | Passengers | Vehicles |
| 1992                           | 6,214      | 2,642    |  | 1,354      | 596      |  | 2,939      | 1,281    |
| 1993                           | 6,252      | 2,339    |  | 1,505      | 614      |  | 3,317      | 1,355    |
| 1994                           | 6,483      | 2,439    |  | 1,619      | 642      |  | 2,574      | 1,112    |
| 1995                           | 6,118      | 2,487    |  | 1,749      | 752      |  | 2,492      | 1,127    |
| 1996                           | 6,265      | 2,357    |  | 1,681      | 644      |  | 2,545      | 1,079    |
| 1997                           | 7,475      | 2,724    |  | 2,187      | 827      |  | 2,819      | 1,289    |
| 1998                           | 7,352      | 2,886    |  | 1,967      | 799      |  | 3,437      | 1,503    |
| 1999                           | 7,847      | 3,158    |  | 2,216      | 905      |  | 4,044      | 1,831    |
| 2000                           | 8,111      | 3,082    |  | 2,454      | 992      |  | 3,746      | 1,706    |
| 2001                           | 7,734      | 3,130    |  | 2,264      | 962      |  | 3,641      | 1,797    |
| 2002                           | 8,871      | 3,366    |  | 2,243      | 978      |  | 3,625      | 1,711    |
| 2003                           | NA         | NA       |  | NA         | NA       |  | NA         | NA       |

Table 14.27

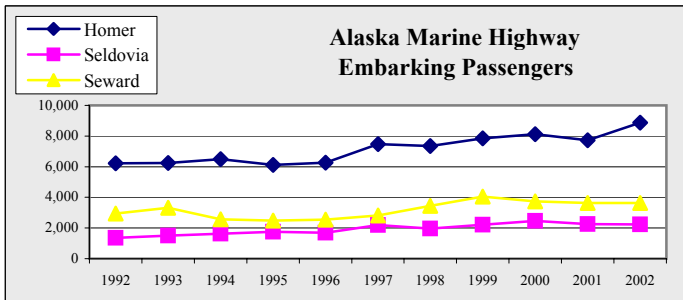


Chart 14.25

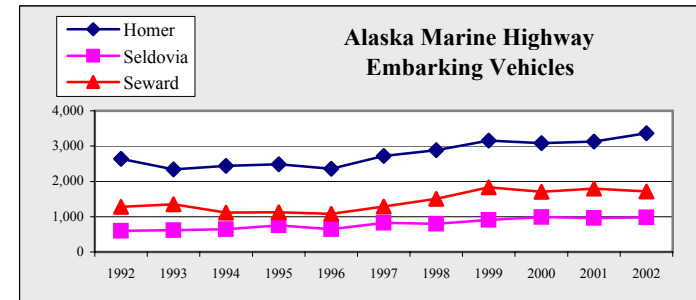


Chart 14.26

# KPB Visitor Industry

## Recreational Fishing

The Kenai Peninsula Borough provides a variety of recreational fishing opportunities. Salt water fishing ranges from halibut, cod or any of the five types of salmon, digging for razor or butter clams, or putting out pots for crab or shrimp. Fresh water fishing includes the variety of salmon and trout in the numerous rivers and lakes in the area. Several major rivers exist in the borough, often flowing from the Harding Icefield and its glacial arms. These include the Kenai and Kasilof Rivers, both the target of large numbers of Cook Inlet salmon returning to spawn. On the west side of Cook Inlet, three major rivers provide opportunities for salmon fishing; the Susitna, Crescent, and Fish Creek. Other rivers and lakes too numerous to mention add to the fisherman's allure.

## Kenai River Registered Guides

The Kenai River is a beautiful river flowing from glacier fed Kenai Lake through rushing canyons, into and out of Skilak Lake, through Soldotna and on to Cook Inlet through the mouth of the river in the City of Kenai. The river is teeming with life, whether it be fish, waterfowl, plant life or even the occasional moose or caribou swimming across or the seal or beluga whale following salmon runs upstream. The river is the center of political controversy as each user group attempts to maintain or increase their share of the plentiful and renewable resource.

The number of registered Kenai River guides increased from 171 during 1985 to 400 during 1997 but has decreased slightly over the succeeding years, to 375 guides during 2003. There were eight fewer guides on the Kenai River during 2003 than 2002. Of the 375 guides permitted during 2003, 44 were first year guides and 98 had been registered between 2 and 4 years.

| <b>Kenai River Registered Guides</b> |          |              |       |            |
|--------------------------------------|----------|--------------|-------|------------|
|                                      | Resident | Non resident | Total | % Resident |
| 1985                                 | 131      | 40           | 171   | 77%        |
| 1986                                 | 148      | 5            | 198   | 75%        |
| 1987                                 | 188      | 44           | 232   | 81%        |
| 1988                                 | 191      | 77           | 268   | 71%        |
| 1989                                 | 212      | 100          | 312   | 68%        |
| 1990                                 | 234      | 96           | 330   | 71%        |
| 1991                                 | 214      | 10           | 315   | 68%        |
| 1992                                 | 194      | 181          | 275   | 71%        |
| 1993                                 | 196      | 67           | 263   | 75%        |
| 1994                                 | 224      | 80           | 304   | 74%        |
| 1995                                 | 260      | 97           | 357   | 73%        |
| 1996                                 | 287      | 88           | 375   | 77%        |
| 1997                                 | 306      | 94           | 400   | 77%        |
| 1998                                 | 292      | 68           | 360   | 81%        |
| 1999                                 | 295      | 73           | 368   | 80%        |
| 2000                                 | 296      | 84           | 380   | 78%        |
| 2001                                 | 287      | 87           | 374   | 77%        |
| 2002                                 | 291      | 92           | 383   | 76%        |
| 2003                                 | 297      | 78           | 374   | 79%        |

Table 14.28

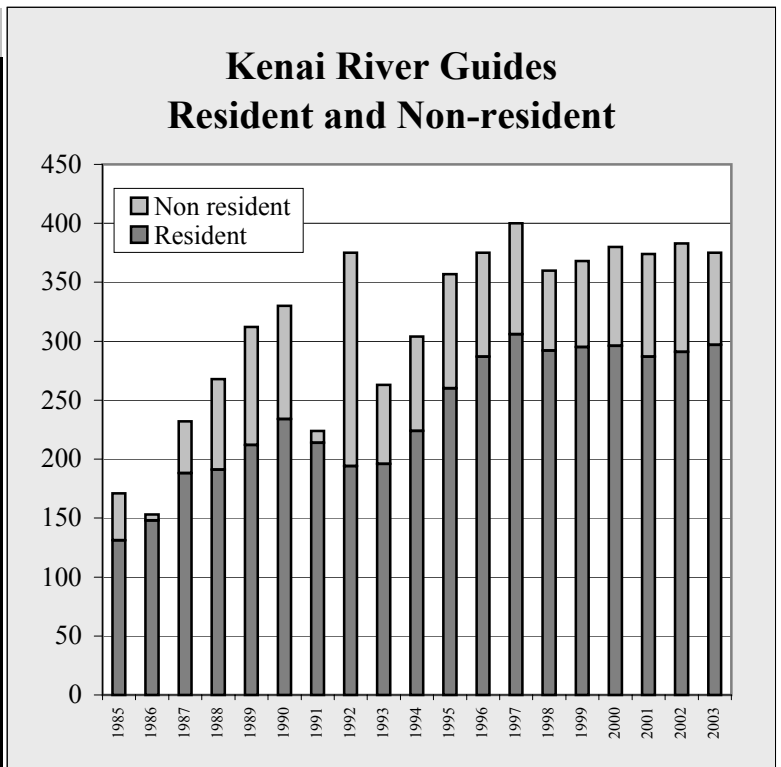


Chart 14.27

# KPB Visitor Industry

## Kenai River Guides - Motorized or Drift



Each year, between 5% and 15% of Kenai River guide permits are for purposes other than fishing. During 2003, there were 36 permits, 10%, issued for non-fishing purposes, compared to 35 permits and 9% during 2002. This follows 2001 when 39 guides, 10%, received permits for the Kenai River for purposes other than guiding fishermen.



| Kenai River Registered Guides |       |           |       |             |
|-------------------------------|-------|-----------|-------|-------------|
|                               | Total | Motorized | Drift | % Motorized |
| 1985                          | 171   |           |       |             |
| 1986                          | 198   | 131       | 40    | 77%         |
| 1987                          | 232   | 138       | 60    | 70%         |
| 1988                          | 268   | 155       | 77    | 67%         |
| 1989                          | 312   | 184       | 84    | 69%         |
| 1990                          | 330   | 215       | 97    | 69%         |
| 1991                          | 315   | 243       | 87    | 74%         |
| 1992                          | 275   | 229       | 86    | 73%         |
| 1993                          | 263   | 212       | 63    | 77%         |
| 1994                          | 304   | 194       | 69    | 74%         |
| 1995                          | 357   | 214       | 90    | 70%         |
| 1996                          | 375   | 263       | 94    | 74%         |
| 1997                          | 400   | 292       | 83    | 78%         |
| 1998                          | 360   | 312       | 88    | 78%         |
| 1999                          | 368   | 278       | 82    | 77%         |
| 2000                          | 380   | 288       | 80    | 78%         |
| 2001                          | 374   | 300       | 80    | 79%         |
| 2002                          | 383   | 304       | 79    | 79%         |
| 2003                          | 375   | 301       | 74    | 80%         |

Table 14.29

## Residency of KPB Fresh Water Sport Fishing Guides - 2002, 2003

|                | KPB Local Address |      | KPB Permanent Address |      | *Other Alaskan Address |      | Out of State |      |
|----------------|-------------------|------|-----------------------|------|------------------------|------|--------------|------|
|                | 2002              | 2003 | 2002                  | 2003 | 2002                   | 2003 | 2002         | 2003 |
| Anchor Point   | 13                | 13   | 13                    | 12   | 0                      | 1    | 0            | 0    |
| Clam Gulch     | 3                 | 2    | 2                     | 2    | 0                      | 0    | 1            | 0    |
| Cooper Landing | 13                | 19   | 9                     | 13   | 3                      | 5    | 1            | 1    |
| Homer          | 21                | 24   | 20                    | 22   | 1                      | 2    | 0            | 0    |
| Hope           | 2                 | 2    | 2                     | 2    | 0                      | 0    | 0            | 0    |
| Kasilof        | 24                | 20   | 23                    | 17   | 0                      | 2    | 1            | 1    |
| Kenai          | 35                | 42   | 29                    | 34   | 0                      | 0    | 6            | 8    |
| Nikiski        | 10                | 11   | 7                     | 8    | 1                      | 0    | 2            | 3    |
| Ninilchik      | 12                | 11   | 10                    | 9    | 2                      | 1    | 0            | 1    |
| Seldovia       | 1                 | 2    | 1                     | 2    | 0                      | 0    | 0            | 0    |
| Seward         | 3                 | 2    | 2                     | 1    | 1                      | 1    | 0            | 0    |
| Soldotna       | 156               | 150  | 142                   | 139  | 3                      | 4    | 11           | 7    |
| Sterling       | 38                | 34   | 33                    | 30   | 2                      | 3    | 3            | 1    |
| Tyonek         | 2                 | 3    | 2                     | 2    | 0                      | 0    | 0            | 1    |
| Total          | 333               | 335  | 295                   | 293  | 13                     | 19   | 25           | 23   |

\* - may be elsewhere within KPB, but are within Alaska

Table 14.30

# KPB Visitor Industry

## Saltwater Guiding

According to the Alaska Department of Fish and Game, 294 individuals registered as recreational guide businesses for saltwater guiding with local addresses from within the Kenai Peninsula Borough during 2001. The greatest majority of these guides, 89.5%, report a permanent address on the Kenai Peninsula, while 3.1% report permanent addresses from out of state. The remaining 7.5% live either elsewhere in the Borough (i.e.: live in Kenai, fish in Anchor Point) or somewhere in the state of Alaska. Total does not equal 100% due to rounding.

These guides may serve clients hoping to catch one of the plentiful sockeye (red) salmon, a chinook (king) salmon responding to instincts drawing them to their home spawning grounds, or maybe the feisty silver (coho) salmon that travel the river in late summer and fall months. Many guides favor halibut fishing, motoring far into Cook Inlet or Prince William Sound as they seek monsters from the deep, which periodically weigh in excess of 300 pounds.

| <b>Residency of KPB Salt Water Sport Fishing Guides - 2003</b> |                   |                       |                        |              |
|--|-------------------|-----------------------|------------------------|--------------|
|  | KPB Local Address | KPB Permanent Address | *Other Alaskan Address | Out of State |
| Anchor Point   | 27                | 25                    | 1                      | 1            |
| Clam Gulch   | 6                 | 5                     | 1                      | 0            |
| Cooper Landing   | 2                 | 1                     | 1                      | 0            |
| Fritz Creek  | 4                 | 4                     | 0                      | 0            |
| Homer  | 88                | 85                    | 2                      | 1            |
| Kasilof  | 9                 | 7                     | 0                      | 2            |
| Kenai  | 20                | 17                    | 0                      | 3            |
| Nikiski  | 2                 | 2                     | 0                      | 0            |
| Ninilchik  | 40                | 33                    | 5                      | 2            |
| Seldovia   | 6                 | 4                     | 0                      | 2            |
| Seward   | 42                | 37                    | 3                      | 2            |
| Soldotna   | 81                | 78                    | 2                      | 1            |
| Sterling   | 19                | 16                    | 1                      | 2            |
| Tyonek   | 2                 | 1                     | 0                      | 1            |
| Total  | 348               | 315                   | 16                     | 17           |

\* - may be elsewhere within KPB, but are within Alaska

Table 14.26

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# KPB Local Officials Directory

Officials of the various governing bodies within the Kenai Peninsula Borough are listed on the following pages.

The officials listed are those who held office at the time of printing of the report. Annual elections for public officials are held each October. For information regarding current public officials, check the appropriate website.

Kenai Peninsula Borough - <http://www.borough.kenai.ak.us/>

Kenai Peninsula Borough School District - <http://www.kpbsd.k12.ak.us/>

City of Homer – <http://www.ci.homer.ak.us/>

City of Kenai – <http://www.ci.kenai.ak.us/>

City of Seldovia – <http://www.xyz.net/~seldovia/>

City of Seward – <http://www.seward.net/chamber/>

City of Soldotna - <http://www.ci.soldotna.ak.us/>



# KPB Local Officials Directory

## Kenai Peninsula Borough Mayors

### Kenai Peninsula Borough

Mayor Dale Bagley  
144 North Binkley  
Soldotna, AK 99669  
907-262-4441

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### City of Homer

Mayor Jack Cushing  
491 East Pioneer Ave.  
Homer, AK 99603  
907-235-8121

### City of Kachemak

Mayor Philemon Morris  
PO Box 598  
Homer, AK 99603  
907-235-8897

### City of Kenai

Mayor John Williams  
210 Fidalgo Street, Suite 200  
Kenai, AK 99611  
907-283-7535

### City of Seldovia

Mayor Dick Wyland  
Drawer B  
Seldovia, AK 99663  
907-234-7643

### City of Seward

Mayor Vanta Shafer  
PO Box 167  
Seward, AK 99664  
907-224-4046

### City of Soldotna

Mayor Dave Carey  
177 North Birch  
Soldotna, AK 99669  
907-262-9107

# KPB Local Officials Directory

## Kenai Peninsula Borough Mayor & Assembly

144 N. Binkley - Soldotna, Alaska 99669

Phone 907-262-4441

Administration Fax: 907-262-1892 - Assembly/Clerk Fax: 907-262-8615

Assembly e-mail: [assemblyclerk@borough.kenai.ak.us](mailto:assemblyclerk@borough.kenai.ak.us)

| Office/District                          | Name/Address   | Phone/Fax/e-mail   | Term Expires | Previously Elected                    |
|--|--|--|--------------|---------------------------------------|
| Borough Mayor                            | Dale Bagley<br>144 N. Binkley<br>Soldotna, AK 99669                    | 714-2150 W<br>262-3160 H<br>262-8616 Fax<br><a href="mailto:dbagley@borough.kenai.ak.us">dbagley@borough.kenai.ak.us</a> | 2005         | 1999, 2002                            |
| Assembly<br>1 - Kalifornsky              | Dan Chay<br>37306 Cetacea Lane<br>Kenai, AK 99611                      | 283-9227 H<br>283-7588 Fax<br><a href="mailto:chay@alaska.com">chay@alaska.com</a>                                       | 2006         | 2003                                  |
| Assembly<br>2 - Kenai                    | Betty Glick<br>POB 528<br>Kenai, AK 99611-8823                         | 283-7644 H<br><a href="mailto:bjg@alaska.net">bjg@alaska.net</a>   | 2005         | 2002                                  |
| Assembly<br>3 - Nikiski                  | Gary Superman - Vice President<br>POB 8425<br>Nikiski, AK 99635        | 776-8448 H<br>776-8098 Fax<br><a href="mailto:gsuperman@gci.net">gsuperman@gci.net</a>                                   | 2004         | 2001                                  |
| Assembly<br>4 - Soldotna                 | Pete Sprague - President<br>188 Farnsworth Blvd.<br>Soldotna, AK 99669 | 262-4073 H<br>262-4073 Fax<br><a href="mailto:psprague@alaska.net">psprague@alaska.net</a>                               | 2004         | 1998, 2001, 2002                      |
| Assembly<br>5 - Sterling/<br>Funny River | Grace Merkes<br>P.O. Box 8<br>Sterling, AK 99672                       | 262-9811 H<br><a href="mailto:merkes@ptialaska.net">merkes@ptialaska.net</a>   | 2005         | 1991, 1992, 1993,<br>1996, 1999, 2002 |
| Assembly<br>6 - East<br>Peninsula        | Ron Long<br>P.O. Box 2464<br>Seward, AK 99664                          | 224-7068 H<br>224-5707 Fax<br><a href="mailto:rlms@ptialaska.net">rlms@ptialaska.net</a>                                 | 2006         | 2000, 2003                            |
| Assembly<br>7 - Central                  | Paul Fischer<br>P.O. Box 889<br>Kasilof, AK 99610                      | 262-9269 H<br>262-4902 Fax<br><a href="mailto:akfischer@alaska.com">akfischer@alaska.com</a>                             | 2004         | 1998, 2001, 2002                      |
| Assembly<br>8 - Homer                    | Chris Moss<br>P.O. Box 115<br>Homer, Alaska 99603                      | 235-8053 H<br>235-8053 Fax<br><a href="mailto:cmoss@xyz.net">cmoss@xyz.net</a>   | 2005         | 1999, 2002                            |
| Assembly<br>9 - South<br>Peninsula       | Milli Martin<br>PO Box 2652.<br>Homer, AK 99603                        | 235-6652 H<br>235-6652 Fax<br><a href="mailto:millimom@xyz.net">millimom@xyz.net</a>                                     | 2006         | 2000, 2002, 2003                      |
| Borough<br>Attorney                      | Colette Thompson<br>144 N. Binkley<br>Soldotna, AK 99669               | 714-2120<br>262-8686 Fax   |              |                                       |
| Borough Clerk                            | Linda S. Murphy<br>144 N. Binkley<br>Soldotna, AK 99669                | 714-2161<br>262-8615 Fax   |              |                                       |

# KPB Local Officials Directory

## KENAI PENINSULA BOROUGH PLANNING COMMISSION MEMBERS

2003

| Member   | Contact Information                                 | Term Expires   |
|--|---|--|
| <b>CHAIRMAN</b>  |   |  |
| Philip Bryson<br>P.O. Box 1041<br>Kenai, Alaska 99611-1041             | 283-4672 work<br>283-4428 home                      | Kenai City<br>Term Expires July 31, 2004             |
| <b>VICE CHAIRMAN</b>   |   |  |
| Tom Clark<br>P.O. Box 962<br>Anchor Point, Alaska 99556-0962           | 235-2887 home                                       | Anchor Point/Ninilchik<br>Term Expires July 31, 2004 |
| <b>PARLIAMENTARIAN</b>   |   |  |
| Dick Troeger<br>372 Lupine Street<br>Soldotna, Alaska 99669            | 262-5387 home                                       | Soldotna City<br>Term Expires July 31, 2005          |
| Mark Massion<br>P.O. Box 203<br>Seldovia, Alaska 99663-0278            | 234-7575 home                                       | Seldovia City<br>Term Expires July 31, 2006          |
| Mari Anne Gross<br>57485 Clover Avenue<br>Homer, Alaska 99603          | 235-7330 home                                       | Southwest Borough<br>Term Expires July 31, 2005      |
| Lynn Hohl<br>P.O. Box 333<br>Seward, Alaska 99664-0333                 | 224-7300 home                                       | Seward City<br>Term Expires July 31, 2005            |
| William Hutchinson<br>P.O. Box 2585<br>Soldotna, Alaska 99669-2585     | 262-5256 home                                       | Ridgeway<br>Term Expires July 31, 2004               |
| James Isham<br>P.O. Box 51<br>Soldotna, Alaska 99669-0051              | 262-9200 home                                       | Sterling<br>Term Expires July 31, 2006               |
| Brent Johnson<br>20773 Porcupine Lane<br>Clam Gulch, Alaska 99568-9713 | 262-4763 home                                       | Kasilof/Clam Gulch<br>Term Expires July 31, 2006     |
| Blair Martin<br>P.O. Box 1776<br>Soldotna, Alaska 99669-1776           | 283-5227 home                                       | Kalifornsky Beach<br>Term Expires July 31, 2006      |
| Todd Petersen<br>P.O. Box 651<br>Seward, Alaska 99664-0651             | 288-5050 home<br>224-3350 work<br>224-2388 work fax | East Peninsula<br>Term Expires July 31, 2004         |
| Ray Tauriainen<br>P.O. Box 8678<br>Nikiski, Alaska 99635-8678          | 776-8885 home                                       | Northwest Borough<br>Term Expires July 31, 2005      |
| Dr. Rick Foster<br>P.O. Box 3328<br>Homer, AK 99603-3328               | 235-9100 - home                                     | Homer City<br>Term Expires July 31, 2004             |

Email address for the Planning Commission: [planning@borough.kenai.ak.us](mailto:planning@borough.kenai.ak.us)

# KPB Local Officials Directory

## Kenai Peninsula Borough School District

148 North Binkley Street  
Soldotna, AK 99669  
907-262-5846

### Board of Education

|   |   |              |                      |
|---|---|--------------|----------------------|
| Deborah Germano, President                | P.O. Box 1511<br>Homer, AK 99603                            | 907-235-2538 | Term Expires<br>2006 |
| Lorraine Crawford, Vice President         | 36615 Chinula Drive<br>Kenai, AK 99611                      | 907-283-9271 | Term Expires<br>2004 |
| Nels Anderson, MD, Clerk                  | 303 Diane Lane<br>Soldotna, AK 99669                        | 907-262-3280 | Term Expires<br>2005 |
| Margaret Gilman, Treasurer                | 216 Susianna St.<br>Kenai, AK 99611                         | 907-283-0860 | Term Expires<br>2006 |
| Debra Mullins                             | 53630 Redoubt Drive<br>Kenai, AK 99611                      | 907-776-5250 | Term Expires<br>2005 |
| Marty Anderson                            | P.O. Box 1388<br>Sterling, AK 99672                         | 907-260-7500 | Term Expires<br>2006 |
| Sandra Wassilie                           | PO Box 1576<br>Seward, AK 99664                             | 907-224-3950 | Term Expires<br>2004 |
| Sunni Hilts                               | P.O. Box 144<br>Seldovia, AK 99663                          | 907-234-7692 | Term Expires<br>2004 |
| Debbi Brown                               | P.O. Box 592<br>Kasilof, AK 99610                           | 907-262-4551 | Term Expires<br>2005 |
| Student Representative<br>Patrick Tilbery | Ninilchik High School<br>PO Box 39010<br>Ninilchik AK 99639 |              | Term Expires<br>2004 |

### Administration

Dr. Donna Peterson, Superintendent of Schools  
Sam Stewart, Assistant Superintendent  
Gary Whiteley, Assistant Superintendent of Instruction  
Melody Douglas, Chief Financial Officer  
Tim Peterson, Director of Human Resources

# KPB Local Officials Directory

## Kenai Peninsula Borough Department Directors

|                   |                  |
|-------------------|------------------|
| Switchboard       | 262-4441         |
| Assessing         | Shane Horan      |
| Capital Projects  | Rob Robson       |
| Clerk             | Linda Murphy     |
| Finance           | Scott Holt       |
| Legal             | Colette Thompson |
| Maintenance       | Dave Tressler    |
| Resource Planning | Max Best         |
| Road Maintenance  | Gary Davis       |
| Solid Waste       | Cathy Mayer      |

## Kenai Peninsula Borough Economic Development Agencies

### KPB Community & Economic Development Division - CEDD

Jack Brown – Business Manager  
43335 Kalifornsky Beach Road, Suite 16  
Soldotna, AK 99669  
907-262-6355

### KP Economic Development District - EDD

14790 Kenai Spur Highway, Ste. 106A  
Kenai, AK 99611  
907-283-3335

### Kenai Peninsula Tourism Marketing Council

35477 Kenai Spur Hwy., Suite 205  
Soldotna, AK 99669  
907-262-5229

### KP Resource Conservation and Development, Inc.

Trading Bay Plaza, Suite 150  
PO Box 800, Kenai, AK 99611  
907-283-7493

# Demographics

# Sales

# Construction



# Employment

# Farm Production

# Housing and Property

Public Health,  
Safety,  
Services,  
and  
Utilities

# Other Notes of Interest

# Commercial Fishing Industry

# Oil & Gas Industry

# Retail Industry



# Service Industry

# Timber Industry

# Visitor Industry

# Directory of Local Officials

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