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## 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 2004 Situations and Prospects provides statistical information for calendar year 2004 with historical data to identify economic trends. The edition is divided into numerous sections, with several industries - Commercial Fishing, Oil \& Gas, Retail Sales, Services, Timber, Transportation \& Warehousing and the Visitor Industry - being studied in depth.

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. In like manner, tourists come to the KPB from around the globe. 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, although some federal and state data are presented here.

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, a web 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 herein. 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.

## ACKNOWLEDGEMENTS

Alaska Agricultural Statistics Service<br>Alaska Commercial Fisheries Entry Commission<br>Alaska Cooperative Extension<br>Alaska Department of Education<br>Alaska Department of Fish and Game<br>Alaska Department of Labor and Workforce Development<br>Alaska Department of Natural Resources<br>Alaska Department of Revenue<br>Alaska Department of Transportation and Public Facilities<br>Alaska Housing Finance Corporation<br>Alaska Ports of Entry<br>Alaska Vocational Technical Center<br>Central Peninsula General Hospital<br>Chambers of Commerce - Homer, Seward, and Soldotna<br>City of Homer<br>City of Kenai<br>City of Seldovia<br>City of Seward<br>City of Soldotna<br>Fire Departments - Homer, Kenai, Seward and Soldotna

## 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 "Other 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.

Expanded Sales - With reference to sales in the visitor industry, these sales include any sales reported in SIC codes that have a clear relationship to tourism and $60 \%$ or more of reported sales occur during the months of April through September. (See Primary Sales)

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 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 NAICS codes otherwise called Lines of Business.

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 NAFTA, effective January 1994. The coding system replaces the outdated SIC system. Implementation of NAICS codes cause a break in statistical data but are required as part of the NAFTA. Employment data is presented based upon this classification system.

NAFTA - North America Free Trade Agreement An agreement signed by the United States, Canada and Mexico during 1993, effective January 1, 1994

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 that are not subject to sales taxation. Within the KPB, these sales include: sales outside the KPB; sales for resale; sales to government agencies; sales to tax-exempt organizations; and sales in excess of $\$ 500$.

Other KPB - 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.

Primary Sales - With reference to sales in the visitor industry, these sales include any sales reported in SIC codes that have a clear relationship to tourism and $90 \%$ or more of reported sales occur during the months of April through September. (See Expanded Sales)

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 as part of NAFTA. KPB sales are reported under the SIC system.

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.

## The Kenai Peninsula Borough

The Kenai Peninsula Borough was incorporated in January 1964 as a secondclass 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." Several 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-ofway. 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 its diversity. Economic benefits come from tourism, commercial and recreational fishing, oil
\& gas extraction \& production, construction, retail sales, services, timber sales, transportation \& warehousing 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 that provide easy accessibility for marine freight. Borough residents enjoy all the amenities modern society has come to expect including quality education, employment, solid waste disposal, 911 communications, and fire protection \& 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, golden eagles, bald eagles, murres, 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, appreciates 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 silver salmon 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, but faced with unrest. There has been no major industry expansion although numerous potential opportunities are on the horizon, any one of which would aid economic growth. Many still have the mind set that oil and gas will be the fix for perceived economic problems. Yes, the oil and gas industry has a major impact on the KPB economic climate, but our strength is in our diversity. Yes, we've had some set backs, the most noticeable is the scaling down, and threatened closure of the Agrium plant in Nikiski. Nearly half of cruise ship dockings to Seward have moved to Whittier. The commercial fishing industry has suffered from low prices, and/or low production over the years. However, we've averted Agrium's closure for at least a year and the game isn't over. Incentives for Cook Inlet gas exploration continue because of both the likelihood of undiscovered reserves and because of the local demand for the product by residential, utility and industrial users. The Kenai Wild quality based marketing program has helped to revitalize the commercial fishing industry. Alaska and the Kenai Peninsula have a mystique that continues to draw tourists to the area. With strength in these foundational industry sectors comes demand for construction, transportation \& warehousing and services. As employment in all these sectors increases, disposable income increases, improving retail sales. The transportation and communication sectors aid in keeping the economic wheels lubricated. Sale of wholesale goods, while not directly impacting sales taxes revenues, remains a significant indicator of economic activity.

As proof of economic vitality in the region, gross sales increased $15.7 \%$ during 2004 while taxable sales surpassed the 2003 total by $6.5 \%$. Value of construction projects spiked to an all-time high, just over $\$ 84$ million, while volume remained near all-time highs. The KPB labor force continues to increase but job growth has increased more, resulting in decreased unemployment, always a good sign.

## Demographics

KPB population estimates for 2004 surprised many, as the estimate indicated a $0.8 \%$ decrease for the year. The AK DOL\&WD prepares annual estimates based on recorded births, deaths, and permanent fund dividend applications. The estimates do not consider the seasonal residents who fill so many homes on a part-time basis.

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.

Estimates for 2004 indicate population declines in each of the KPB cities, again in descending order, with Homer down 9.1\%, Seward down 7.5\%, Soldotna down 5.6\%, Kenai down 4.4\% and Seldovia down, $1.2 \%$, and. Overall, KPB's population estimate shows 418 fewer persons residing in the KPB during 2004 than 2003.

The Alaska Permanent Fund Dividend program continues to have a positive impact on the local economy as each qualified resident received $\$ 919.84$ during the 2004 payout. Of the individuals who have received a dividend each year since the beginning of the program, receipts now total $\$ 23,929.69$. The statewide payout during 2004 totaled $\$ 550,412,019.52$.

Enrollment in the public school system marked a turnaround as the number of students enrolled during the 2004-2005 school year increased $0.71 \%$, the first increase since the 2000-2001 school year. Enrollment peaked at 10,396 during the $1996 / 1997$ school year. The decline is projected to resume and continue through the next six years.

Enrollment at Kenai Peninsula College shows a slight decline, as do credit hours earned. During fiscal year 2004, 18,357 credits were earned, compared to 19,205 the prior year. AV-Tech enrollment decreased to 1,548 from 1,573 a year ago.

## Sales

KPB gross sales during 2004 increased $15.7 \%$ to pass the two billion dollar mark, reaching $\$ 2,222,411,066$ after gaining $2.2 \%$ the prior year when sales totaled $\$ 1,920,037,461$. Kenai sales increased $65.6 \%$ as the area rebounded from BigKMart's closure with Home Depot's first full year of operation. Kenai sales reached $\$ 469,314,722$ for the year. Seldovia sales increased $14.7 \%$ to $\$ 8,325,201$. Soldotna sales increased $6.9 \%$, while Seward had a $5.6 \%$ gain. Homer's $3.5 \%$ increase marked the slowest growth of the incorporated cities. The 'other' area of the KPB saw sales increase $8.5 \%$. Reported Soldotna sales totaled $\$ 361,195,645$, Seward - $\$ 166,213,217$, and Homer \$283,682,519.

Sales in seven of ten industry sectors improved, leading to the remarkable growth. Sale of wholesale goods increased $88.8 \%$ for the year. Mining sales also marked strong growth, gaining 55.2\%, followed by $25.5 \%$ growth in Agriculture, Forestry and Fishing (AFF). The 14.3\% growth in Transportation, Communication, and Public Utilities (TCPU) added to the gain, as did the service sector $11.1 \%$ gain. Finance, Insurance, and Real Estate (FIRE) increased 10.8\%, and lastly, the large retail sector gained $8.6 \%$.

Sectors marking declining sales include government sales, down $16.4 \%$ to $\$ 35,105$, inconsequential in the nearly two billion-dollar picture; manufacturing sales which were down $14.4 \%$; and an $8.1 \%$ decline in construction sales.

Taxable sales improved $6.5 \%$ for 2004 to $\$ 780,203,973$ with Kenai experiencing the largest percentage gain, $14.3 \%$ and reaching $\$ 138,630,979$. Homer sales improved $6.3 \%$ for a total of $\$ 140,002,852$. Sales in Soldotna were $5.0 \%$ higher, at $\$ 200,052,811$, while Seward sales increased
$4.7 \%$ to reach $\$ 79,945,206$. The remote community of Seldovia, with sales of $\$ 3,381,685$, saw an increase of $0.1 \%$. All areas experienced sales growth for the year.

The retail industry dominates taxable sales with $\$ 461,757,359$ or 59.2 \% of the KPB 2004 total, and a $7.6 \%$ annual increase. Service sales rose $7.0 \%$ with $19.9 \%$ of the KPB total and sales of $\$ 154,901,038$. TCPU sales, $\$ 82,707,524$ gained $1.6 \%$ for the year while sale of wholesale goods increased $8.3 \%$ to $\$ 26,290,768$. Manufacturing sales, increasing $6.7 \%$, totaled $\$ 9,859,946$ while both AFF and mining had sales in the $\$ 5$ million range, $\$ 5,525,243$ and $5,502,300$, respectively, and gained $10.3 \%$ and $12.6 \%$.

FIRE experienced a sales decline, losing $1.8 \%$ to $\$ 22,352,088$. Construction sales declined $0.1 \%$ to $\$ 11,272,667$. Government sales of $\$ 35,040$ were down $16.5 \%$.

Of sales reported during 2004, 64.8\% were not taxable sales, a jump from 61.8\% during 2003 and 61.4\% during 2002.

## Construction

Construction permits are required by cities within the KPB, but not by the KPB, resulting in incomplete KPB construction activity data. Total permit values during 2004 were $\$ 84,041,457$, a $92.7 \%$ increase over 2003 permitting (\$43,606,177), and the new record high, overcoming the 1995 total when Seward's SeaLife center was permitted and the annual total was $\$ 61,510,032$ for all permits issued.

There were 312 permits issued during 2004, 7.1\% less than the 336 issued during 2003, and tying for third highest on record.

By Area, Value. Soldotna permitted the $\$ 21,384,000$ addition to Central Peninsula General Hospital, a Fred Meyer addition, Trustworthy Hardware's new facility, and numerous others. The total $\$ 37,296,926$ in permitted projects during 2004 was $44.4 \%$ of the KPB annual total. Homer, with a total permit value of $\$ 24,070,631$, provided $28.6 \%$ of the total value. Seward issued permits totaling $\$ 17,711,150$; Kenai had a total of $\$ 4,786,550$ in permit value; and the remote community of Seldovia issued $\$ 176,200$ in permit values.

Soldotna values were $369 \%$ greater than those of 2003. Seward saw a $121.9 \%$ increase and Homer had 57.0\% growth. Kenai values decreased 54.2\% and Seldovia values were down 90.7\% from 2003.

By Type, Value. With \$56,079,343 in permitting, new commercial activity provided 66.7\% of project assessed value. New residential activity provided $19.0 \%$ of permit value, $\$ 15,935,344$. Commercial alteration/addition permit values totaled $\$ 9,146,486,10.9 \%$ of the total. Finally, residential alteration/addition permits added $\$ 2,880,284$ for $3.4 \%$ of the KPB annual total.

New residential values increased $1.3 \%$ and residential alteration/addition increased value $26.3 \%$ for the year. New commercial values gained $254.5 \%$ but commercial alteration/addition total value was down 6.4\%.

By Area, Volume. There were 312 permits issued for construction projects in KPB cities during 2004. Homer issued 108 permits, $34.6 \%$ of the total, increasing $25.6 \%$ over 2003. Kenai’s 79 permits provided $25.3 \%$ of the KPB total and marked a $30.7 \%$ decrease from one year ago. Soldotna's 67 permits were $21.5 \%$ of the KPB total, and was $9.5 \%$ less than last year. Seward, with 54 permits, gained $8.0 \%$ over last year while Seldovia issued 4 permits, down $66.7 \%$ from last year.

By Type, Volume. New residential activity declined $9.6 \%$, to 94 , with ten fewer permits than last year's 104 permits. Ninety-six residential alteration/addition permits were issued, $2.1 \%$ more than 2003. Commercial alteration/addition annual activity for 2004 decreased $16.7 \%$ as 80 permits were issued. New commercial activity was stable at 42 permits during both 2003 and 2004.

## Employment

Employment data by industry began a new trend in 2002 as the North American Industrial Classification System (NAICS) was implemented in accordance with NAFTA, the trade agreement signed by the United States, Canada and Mexico, effective January 1, 1994. In addition, federal and state agencies have recently completed revised the system of reporting employment data, resulting in data changes for the past several years.

The KPB 2004 average monthly labor force increased over 2003 by 1,009 persons to 24,990. Average monthly employment increased by 1,034 jobs to 22,586 from 21,552, a $4.8 \%$ gain. An increase in labor force combined with job growth resulted in the average unemployment rate decreasing from $10.1 \%$ during 2003 to $9.7 \%$ during 2004. The 2002 rate was $9.4 \%$. The monthly average of unemployed persons during 2004 was 2,404, down from 2,508 during 2003.

## Economic Census

This section is new this year, and presents the number of establishments in each industry sector, its employment numbers, payroll, and other data specific to each industry. The U.S. Census Bureau performs the economic census every five years, for years ending with ' 2 ' and with ' 7 .' KPB data is available only for the two most recent censuses, 1997 and 2002, but indicate the growth and magnitude of each KPB industry sector. Some sectors provide data by cities, and some provide data by subgroups within the industry. This data is presented under the NAICS guidelines so does not match the KPB sales categories. Data includes establishments and business that may not be included in the state employment data because it includes all businesses, whether or not they have employees or pay employment taxes.

## County Business Patterns

This is another new section, and presents annual data by both borough, and by zip code region. This differs from sales and employment data presented as the zip code regions include all businesses in the
zip code region, not just within the incorporated city generally associated with the code. It presents employment numbers, payroll data, and the number and size of establishments in each region industry.

## Housing

The KPB Assessing Department provides information for new housing starts. Permits are not required outside the incorporated cities, resulting in preliminary data subject to change as individuals report construction to the KPB or as KPB personnel sight projects during annual inspections. The department reports 453 new housing starts down from 508 during 2003. Construction was begun on 53 new homes valued between $\$ 150,000$ and $\$ 200,000$, up from 43 during 2003. An additional 30 new homes were valued in the $\$ 200,000$ to $\$ 250,000$ range, up from 18 during 2003. Twenty-seven homes were valued over $\$ 250,000$ with 343 starts valued at the lower end of the value spectrum, perhaps due to incompletion at the time of assessment. The value of homes begun during 2004 reached $\$ 50,082,300$. Total value of new home projects begun during 2003 was $\$ 43,174,100$ and \$44,050,200 during 2002.

Within the cities, permits totaling $\$ 15,935,344$ were issued for 94 new homes. During 2003, permit values totaled $\$ 15,729,888$ for 104 new residences. The 2004 average new home value was $\$ 169,525$. The 2003 average value was $\$ 151,249$, compared to the average 2002 value, $\$ 137,747$.

## Commercial Fishing

The political focus of commercial fishing in the KPB centers on Cook Inlet sockeye salmon but there are 1,441 permit holders for 2,231 permits in all fisheries and 1,167 permits were fished. Crewmembers totaled 1,625 for the year.

In the salmon fishery, 1,181 permits were issued with KPB addresses. A total of 818 active permits harvested $67,301,637$ pounds of fish, $9.6 \%$ of the state total, $697,825,049$. The average sockeye harvested weighed 6.02 pounds, up from 5.76 pounds during the 2003 season. The price per pound was stable at $\$ 0.65$ the past two years. Price variations from year to year can be substantial. The 2004 total harvest rose from 4,134,000 fish during 2003 to 5,055,000 during 2004. Pounds of harvested fish increased from 23,828,000 pounds during 2003 to 30,431,000 pounds during 2004. Exvessel values increased to $\$ 19,858,000$ from $\$ 15,488,000$ during 2003. All 2004 data is preliminary.

Halibut fishers are another player in the KPB commercial fishing industry. Preliminary reports show 17,997,680 pounds of commercial halibut brought to KPB ports on 1,306 landings. Homer reported 820 landings and received $10,666,315$ pounds, the highest port total. Seward had 439 landings with 7,011,365 pounds. Kenai had 42 landings and Ninilchik had 5. Estimated gross earnings for 2003 were $\$ 163,314,232$ from 2,489 active permits. There were 3,099 permits issued. Homer and Seward are two of the top landing ports for the 3A regulatory region of the Pacific halibut fishery. Data for 2004 is incomplete at the time of printing.

Sable fishers, another important industry player, have preliminary reports of 10,390,004 pounds brought to KPB ports on 557 landings. Seward had 393 landings with $7,733,164$ pounds and is the top landing port for sablefish. Homer reported 164 landings and received 2,656,840 pounds. Reports estimate gross earnings for 2003 at $\$ 80,544,474$, while preliminary data for 2004 is $\$ 73,574,311$ in earnings.

The 2004 total KPB commercial fishing industry had 1,441 active permits of the 2,231 issued. Preliminary estimated gross earnings total $\$ 43,432,486$ and a harvest of $103,876,356$ pounds. Updated 2003 data estimates gross earnings of $\$ 64,587,140$ from 102,080,122 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 awareness of Cook Inlet salmon domestically and internationally, revitalizing the area commercial salmon fishing industry 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 8,220,000 barrels of oil were produced, a 20.3\% decrease from 2003 levels. Natural gas production of 249,587,000 cubic feet marks a $20.0 \%$ production increase. The 1,418 employees in the extraction (Mining) and processing (Manufacturing) accounted for 7.9\% of 2004 KPB employment.

Oil production continued to decline in Cook Inlet, but natural gas exploration and development continued to escalate. Proven reserves in the Cook Inlet have increased over the end of 2003 as a result of exploration, even as use by residential users, utilities and industries have increased.

## Retail

According to the NAICS reporting system, there were 2,269 persons employed in the retail sector during 2004, representing $19.4 \%$ of employment. Wages paid to these employees averaged $\$ 1,998$ per month, $70.5 \%$ of the KPB average, $\$ 2,843$. Total wages paid to these workers during 2004 reached $\$ 56,555,662$. This is $9.2 \%$ of total KPB employee earnings of $\$ 615,602,314$. Therefore, approximately $20 \%$ of employees earn $9 \%$ of total wages paid to KPB residents.

Central Kenai Peninsula with the twin cities of Kenai/Soldotna, the KPB retail center, combined for $42.6 \%$ of 2004 taxable sales. Retail sales reached $\$ 461,757,359$ for the year, a $7.6 \%$ annual increase and $59.2 \%$ of KPB taxable sales.

The number of buildings providing retail space (414) continues to decline, as does the size of those buildings ( $7,446 \mathrm{ft}^{2}$ ). Total 2004 retail space was $3,082,535 \mathrm{ft}^{2}$. During 2005 there will be 351 buildings available for retail sales providing 2,526,359 square feet of area, $7,198 \mathrm{ft}^{2}$ average. During 2003, there were 426 buildings providing $2,962,850$ square feet, averaging $6,955 \mathrm{ft}^{2}$.

## Services

The service industry 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 8,329 business licenses issued to KPB residents, 3,554 of them are service oriented, 42.7\%.

Reported gross service sales reached \$309,254,338, up from the \$278,240,792 reported during 2003. KPB tourism, centered in Homer and Seward, thrives on service-oriented businesses. They reported $\$ 59,119,492$ and $\$ 43,696,493$, respectively for 2004. Businesses in the unincorporated areas provided $\$ 113,364,085$ in gross sales. Soldotna had $\$ 46,781,728$ in service sales while Kenai had $\$ 45,266,750$. Approximately fourteen percent of KPB gross sales are due to service activity. First quarter 2004 saw service sales near $\$ 40$ million while third quarter activity topped out at $\$ 120$ million, indicating the seasonality of the industry.

Service sales account for $19.9 \%$ of taxable sales. Again, seasonality has an impact, as taxable sales during $1^{\text {st }}$ and $4^{\text {th }}$ quarter hover near $\$ 70$ million while peak $3^{\text {rd }}$ quarter sales triple to more than $\$ 60$ million.

## Timber

Gross timber sales decreased from \$4,207,791 during 2003 to \$1,947,946 during 2004, a 53.7\% drop. The nature of the industry results in areas outside the incorporated cities providing the greatest percentage of industry sales. As destruction by the spruce bark beetle continues, the availability of harvestable timber continues to decline.

## Transportation and Warehousing

The transportation and warehousing sector provides a service to each of the other industry sectors, and to every individual within the KPB, yet remains out of the spotlight. During 2004, there were 709 employees who earned $\$ 23,635,826$ in wages, $12.9 \%$ of total KPB earnings.

Gross industry sales totaled $\$ 40,885,543$ during 2004 with Kenai businesses leading the sector with $\$ 11.5$ million in sales. Homer follows with $\$ 8.4$ million, Seward with $\$ 4.8$ million and Soldotna with
$\$ 2.9$ million. Seldovia service sales reached $\$ 1.4$ million for the year. Only $14.3 \%$ of sales are taxable because this sector is basically part of the nebulous 'middle man.'

## Visitors

Summer visitor counts across the KPB were up 4.5\% with 97,657 persons counted during 2004 compared to 93,412 during 2003. 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 Soldotna visitation increased 14.5\%. Enplanements at the Kenai Municipal Airport increased 6.9\% for the year but visitation to the Kenai Visitors and Convention Bureau declined $4.2 \%$. Visits to the Seward Chamber of Commerce increased; as did ridership on the railroad, ferry disembarkments, Kenai Fjord and Exit Glacier visitation and Chamber visitors. Passengers on cruise ships showed declines for the year as the number of dockings decreased from 101 during 2003 to 52 during 2004. Visitation at the SeaLife Center also decreased, down from 154,010 guests to 134,600 .

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 $\$ 80,084,394$ during 2004 and account for $10.3 \%$ of KPB taxable sales. Expanded tourism sales reached $\$ 180,760,326$ during 2004, providing $24.7 \%$ of the KPB total. Seward primary taxable sales reached $\$ 21,344,251$ as Homer followed with $\$ 16,078,217$. Kenai fell behind Soldotna, reporting $\$ 4,169,599$ and $\$ 6,964,708$, respectively. The remote tourist destination of Seldovia reports $\$ 306,231$ in taxable primary tourism sales. The vast unincorporated area claims the majority of primary sales, $\$ 31,221,388$, due to prevalence of guides and Bed \& Breakfast establishments outside the cities.

Diversity provides strength to KPB's seasonal economy. 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 Overview

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 critieria 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.


[^0]
## Chart 1.2

## KPB Demographics

| KPB Census by Community/CDP - 1940-2000 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| Норе | 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 |  |  |  |  |  | 143 | 144 |
| Seldovia City | S | 410 | 437 | 460 | 437 | 479 | 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 |  |  | , CDP - | nsus 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 | 40,486 | 49,691 |

Table 1.1

## KPB Demographics



## KENAI PENINSULA BOROUGH CENSUS DESIGNATED PLACES

Chart 1.3

## KPB Demographics

| KPB CDP's Population Estimates - 2000-2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB <br> Community | $\begin{gathered} \hline 2000 \\ \text { Census } \end{gathered}$ | June 1 Estimate (Subject to Annual Revision) |  |  |  | Annual Change |
|  |  | 2001 | 2002 | 2003 | 2004 |  |
| Anchor Point | 1,845 | 1,809 | 1,784 | 1,812 | 1,792 | -1.1\% |
| Bear Creek | 1,748 | 1,836 | 1,832 | 1,835 | 1,897 | 3.4\% |
| Beluga | 32 | 24 | 25 | 27 | 26 | -3.7\% |
| Clam Gulch | 173 | 168 | 173 | 176 | 164 | -6.8\% |
| Cohoe | 1,168 | 1,175 | 1,209 | 1,206 | 1,312 | 8.8\% |
| Cooper Landing | 369 | 391 | 372 | 358 | 351 | -2.0\% |
| Crown Point | 75 | 89 | 88 | 78 | 89 | 14.1\% |
| Diamond Ridge* | 1,802 | 1,812 | 404 | 306 | 761 | 148.7\% |
| Fox River | 616 | 594 | 574 | 572 | 587 | 2.6\% |
| Fritz Creek | 1,603 | 1,662 | 1,735 | 1,744 | 1,732 | -0.7\% |
| Funny River | 636 | 624 | 688 | 707 | 727 | 2.8\% |
| Halibut Cove | 35 | 29 | 28 | 27 | 26 | -3.7\% |
| Happy Valley | 489 | 505 | 521 | 505 | 525 | 4.0\% |
| Homer* | 3,946 | 4,065 | 5,527 | 5,865 | 5,332 | -9.1\% |
| Hope | 137 | 145 | 152 | 161 | 165 | 2.5\% |
| Kachemak | 431 | 426 | 433 | 478 | 475 | -0.6\% |
| Kalifornsky | 5,846 | 6,011 | 6,153 | 6,249 | 6,617 | 5.9\% |
| Kasilof | 471 | 451 | 504 | 568 | 473 | -16.7\% |
| Kenai | 6,942 | 6,870 | 7,071 | 7,123 | 6,809 | -4.4\% |
| Lowell Point | 92 | 96 | 108 | 89 | 74 | -16.9\% |
| Miller Landing* | 74 | 70 |  |  |  |  |
| Moose Pass | 206 | 206 | 217 | 221 | 220 | -0.5\% |
| Nanwalek | 177 | 184 | 219 | 214 | 203 | -5.1\% |
| Nikiski | 4,327 | 4,362 | 4,360 | 4,356 | 4,279 | -1.8\% |
| Nikolaevsk | 345 | 345 | 331 | 312 | 306 | -1.9\% |
| Ninilchik | 772 | 758 | 760 | 774 | 783 | 1.2\% |
| Port Graham | 171 | 178 | 174 | 165 | 153 | -7.3\% |
| Primrose | 93 | 98 | 92 | 86 | 90 | 4.7\% |
| Ridgeway | 1,932 | 1,961 | 1,963 | 2,022 | 2,047 | 1.2\% |
| Salamatof | 954 | 894 | 897 | 904 | 900 | -0.4\% |
| Seldovia** | 430 | 435 | 450 | 431 | 426 | -1.2\% |
| Seldovia City** | 286 | 285 | 288 | 279 | 263 | -5.7\% |
| Seldovia Village** | 144 | 150 | 166 | 155 | 170 | 9.7\% |
| Seward | 2,830 | 2,759 | 2,754 | 2,745 | 2,540 | -7.5\% |
| Soldotna | 3,759 | 3,791 | 3,856 | 3,992 | 3,767 | -5.6\% |
| Sterling | 4,705 | 4,753 | 4,771 | 4,880 | 4,940 | 1.2\% |
| Sunrise | 18 | 16 | 14 | 15 | 19 | 26.7\% |
| Tyonek | 193 | 161 | 181 | 192 | 184 | -4.2\% |
| Remainder Kenai/Cook Inlet |  | 229 | 188 | 190 | 181 | -4.7\% |
| Remainder Seward census sub area |  | 23 | 13 | 13 | 8 | -38.5\% |
| Remainder of KPB | 249 |  |  |  |  |  |
| Kenai Peninsula | 49,691 | 50,005 | 50,621 | 51,398 | 50,980 | -0.8\% |

Table 1.2

*     - Homer annexation included all of Miller Landing CDP and part of Diamond Ridge CDP. Annexation was effective March $20,2002$.
**-Seldovia City plus Seldovia Village is not equal to the Seldovia CDP.
Note - All Estimates since 2000 have been revised by the State of Alaska Department of Labor and Workforce Development.


## KPB Demographics

| KPB Population and Housing Density - Census 2000 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population | Housing <br> 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 | 90.9 | 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 | 13.73 | 12.6 | 8.4 |
| Cohoe | 1,168 | 630 | 72.63 | 2.9 | 69.73 | 16.7 | 9 |
| Cooper Landing | 369 | 379 | 69.91 | 3.92 | 66 | 5.6 | 5.7 |
| Crown Point | 75 | 38 | 3.55 | 0 | 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 | 54.4 | 0 | 54.4 | 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 |
| Hope | 137 | 175 | 51.79 | 0.08 | 51.7 | 2.6 | 3.4 |
| Kachemak | 431 | 219 | 1.61 | 0 | 1.61 | 268 | 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 | 29.9 | 232.2 | 100.4 |
| Lowell Point | 92 | 72 | 11.78 | 0 | 11.77 | 7.8 | 6.1 |
| Miller Landing | 74 | 35 | 0.25 | 0 | 0.25 | 292.9 | 138.6 |
| Moose Pass | 206 | 119 | 18.1 | 0.06 | 18.04 | 11.4 | 6.6 |
| Nanwalek | 177 | 54 | 8.51 | 0 | 8.51 | 20.8 | 6.3 |
| Nikiski | 4,327 | 1,766 | 76.21 | 6.6 | 69.62 | 62.2 | 25.4 |
| Nikolaevsk | 345 | 122 | 36.27 | 0 | 36.27 | 9.5 | 3.4 |
| Ninilchik | 772 | 762 | 207.6 | 0.03 | 207.57 | 3.7 | 3.7 |
| Port Graham | 171 | 82 | 5.93 | 0 | 5.93 | 28.8 | 13.8 |
| Primrose | 93 | 47 | 38.37 | 0.97 | 37.39 | 2.5 | 1.3 |
| Ridgeway | 1,932 | 938 | 17.6 | 0.95 | 16.65 | 116 | 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 |
| Seward | 2,830 | 1,058 | 21.53 | 7.09 | 14.44 | 196 | 73.3 |
| Soldotna | 3,759 | 1,670 | 7.41 | 0.47 | 6.94 | 541.9 | 240.7 |
| Sterling | 4,705 | 2,554 | 79.4 | 2.08 | 77.31 | 60.9 | 33 |
| Sunrise | 18 | 25 | 13.02 | 0 | 13.02 | 1.4 | 1.9 |
| Tyonek | 193 | 134 | 68.8 | 1.19 | 67.61 | 2.9 | 2 |
| KPB Remainder | 249 | 786 | 23,164.37 | 8,684.94 | 14,479.43 | 0 | 0.1 |
| Kenai Peninsula Borough | 49,691 | 24,871 | 24,754.60 | 8,741.34 | 16,013.26 | 3.1 | 1.6 |

Table 1.3

## KPB Demographics

## KPB Population by Age Group - 1990 v 2000

|  | 1990 | 2000 | Percent <br> Change | Percent <br> of Total <br> 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 | $167.1 \%$ | $0.4 \%$ |

Table 1.4

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.

According to the AK DOL\&WD, KPB's 2004 population is estimated at 50,980, a $0.8 \%$ decrease from 2003. Estimates are based primarily on births, deaths and Permanent Fund Dividend applications.


Chart 1.4

KPB Population by Age Group - 1990 v 2000


## Chart 1.5

## KPB Demographics

KPB Select Detail - 1990 v 2000

| Population |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent <br> Change | Percent of Total |
| Total Population | 40,802 | 49,691 | 21.8\% | 100.0\% | Total Households | 14,250 | 18,438 | 29.4\% | 100.0\% |
| Male | 21,606 | 25,853 | 19.7\% | 52.0\% | Family Households | 10,216 | 12,716 | 24.5\% | 69.0\% |
| Female | 19,196 | 23,838 | 24.2\% | 48.0\% | With Children Under 18 | NA | 7,003 | NA | 38.0\% |
| Under 5 years | 3,795 | 3,288 | -13.4\% | 6.6\% | Married Couple Family | 8,456 | 10,218 | 20.8\% | 55.4\% |
| 5 to 9 years | 4,104 | 4,024 | -1.9\% | 8.1\% | With Own Children Under 18 | NA | 5,133 | NA | 27.8\% |
| 10 to 14 years | 3,505 | 4,698 | 34.0\% | 9.5\% | Female Householder, no husband present | NA | 1,654 | NA | 9.0\% |
| 15 to 19 years | 2,939 | 4,140 | 40.9\% | 8.3\% | With Own Children Under 18 | NA | 1,276 | NA | 6.9\% |
| 20 to 24 years | 2,086 | 2,132 | 2.2\% | 4.3\% | Average Household Size | 2.79 | 2.62 | -6.1\% | 0.0\% |
| 25 to 34 years | 7,281 | 5,648 | -22.4\% | 11.4\% | Average Family Size | NA | 3.15 | NA | 0.0\% |
| 35 to 44 years | 8,229 | 9,074 | 10.3\% | 18.3\% | Total Housing Units | 19,364 | 24,871 | NA | 100.0\% |
| 45 to 54 years | 4,280 | 8,739 | 104.2\% | 17.6\% | Occupied Housing Units | 14,250 | 18,438 | 29.4\% | 74.1\% |
| 55 to 59 years | 1,387 | 2,632 | 89.8\% | 5.3\% | Vacant Housing Units | 5,114 | 6,433 | 25.8\% | 25.9\% |
| 60 to 64 years | 1,181 | 1,667 | 41.2\% | 3.4\% | Seasonal, Recreational, Occasional Use | 2,819 | 4,560 | 61.8\% | 18.3\% |
| 65 to 74 years | 1,503 | 2,361 | 57.1\% | 4.8\% | Owner Vacancy Rate | 4.1\% | 2.9\% | NA | NA |
| 75 to 84 years | 431 | 1,077 | 149.9\% | 2.2\% | Rental Vacancy Rate | 13.9\% | 14.4\% | NA | NA |
| 85 years and over | 81 | 211 | 160.5\% | 0.4\% | Owner Occupied Units | 9,677 | 13,585 | 40.4\% | 54.6\% |
| Median Age | 31.1 | 36.3 | 16.7\% | NA | Renter Occupied Units | 4,573 | 4,853 | 6.1\% | 19.5\% |
| 18 Years and Over | 13,396 | 34,832 | 160.0\% | 70.1\% | Marital Status (over 15) | NA | 37,696 | NA | 100.0\% |
| Male | NA | 18,239 | NA | 36.7\% | Never married | NA | 8,829 | NA | 23.4\% |
| Female | NA | 16,593 | NA | 33.4\% | Married except separated | NA | 22,022 | NA | 58.4\% |
| 65 Years and Over | 2,015 | 3,649 | 81.1\% | 7.3\% | Separated | NA | 698 | NA | 1.9\% |
| Male | NA | 1,765 | NA | 3.6\% | Widowed | NA | 1,330 | NA | 3.5\% |
| Female | NA | 1,884 | NA | 3.8\% | Divorced | NA | 4,817 | NA | 12.8\% |
| Place of Birth |  |  |  |  | Disabled, Noninstitutionalized |  |  |  |  |
| Native Born | 39,726 | 48,335 | 21.7\% | 97.3\% | Population 5 to 20 | NA | 13,244 | NA | 100.0\% |
| Born in Alaska | NA | 17,440 | NA | 35.1\% | With a Disability | NA | 842 | NA | 6.4\% |
| Born in other state | NA | 30,444 | NA | 61.3\% | Population 21 to 64 | NA | 28,547 | NA | 100.0\% |
| Foreign Born | 1,076 | 1,356 | 26.0\% | 2.7\% | With a Disability | NA | 4,843 | NA | 17.0\% |
| Naturalized Citizen | NA | 872 | NA | 1.8\% | Percent Employed | NA | 45.4\% | NA | 45.4\% |
| Not a Citizen | NA | 484 | NA | 1.0\% | Without a Disability | NA | 23,704 | NA | 83.0\% |
| Veteran Status |  |  |  |  | Percent Employed | NA | 69.9\% | NA | 69.9\% |
| Civilian veterans | 5,335 | 5,941 | 11.4\% | 17.1\% | Income in 1999 - Families |  |  | Total | 12,736 |
| Educational Attainment |  |  |  |  | Less than \$10,000 | 604 | 602 | -0.3\% | 4.7\% |
| Population 25 years and over |  |  |  | 31,388 | \$10,000-\$14,999 | 548 | 512 | -6.6\% | 4.0\% |
| Less than 9th grade | 934 | 985 | 5.5\% | 3.1\% | \$15,000-\$24,999 | 1,177 | 1,248 | 6.0\% | 9.8\% |
| 9th-12th, no diploma | 2,185 | 2,620 | 19.9\% | 8.3\% | \$25,000-\$34,999 | 1,151 | 1,396 | 21.3\% | 11.0\% |
| High School Diploma | 8,560 | 9,990 | 16.7\% | 31.8\% | \$35,000-\$49,999 | 1,895 | 1,970 | 4.0\% | 15.5\% |
| College, no degree | 6,581 | 9,492 | 44.2\% | 30.2\% | \$50,000-\$74,999 | 2,688 | 3,148 | 17.1\% | 24.7\% |
| Associate Degree | 1,789 | 1,939 | 8.4\% | 6.2\% | \$75,000-\$99,999 | 1,361 | 1,855 | 36.3\% | 14.6\% |
| Bachelor's Degree | 3,165 | 4,254 | 34.4\% | 13.6\% | \$100,000-\$149,999 | 687 | 1,561 | 127.2\% | 12.3\% |
| Graduate, Profess Degree | 1,209 | 2,108 | 74.4\% | 6.7\% | \$150,000-\$199,999 | 279 | 245 | -12.2\% | 1.9\% |
| Percent HS Grad | 87.2\% | 88.5\% | 1.5\% | NA | \$200,000 or more | NA | 199 | NA | 1.6\% |
| Percent Bachelor's + | 17.9\% | 20.3\% | 13.4\% | NA | Median Income - \$ | 48,339 | 54,106 | 11.9\% | NA |

Table 1.5

## KPB Demographics

Homer Select Detail - 1990 v 2000

| Population |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent Change | Percent of Total |
| Total Population | 3,660 | 3,946 | 7.8\% | 100.0\% | Total Households | 1,411 | 1,599 | 13.3\% | 100.0\% |
| Male | 1,869 | 1,951 | 4.4\% | 49.4\% | Family Households | 912 | 1,009 | 10.6\% | 63.1\% |
| Female | 1,791 | 1,995 | 11.4\% | 50.6\% | With Children Under 18 | NA | 553 | NA | 34.6\% |
| Under 5 years | 333 | 254 | -23.7\% | 6.4\% | Married Couple Family | 706 | 772 | 9.3\% | 48.3\% |
| 5 to 9 years | 346 | 297 | -14.2\% | 7.5\% | With Own Children Under 18 | NA | 381 | NA | 23.8\% |
| 10 to 14 years | 277 | 327 | 18.1\% | 8.3\% | Female Householder, no husband present | NA | 162 | NA | 10.1\% |
| 15 to 19 years | 234 | 319 | 36.3\% | 8.1\% | With Own Children Under 18 | NA | 123 | NA | 7.7\% |
| 20 to 24 years | 172 | 177 | 2.9\% | 4.5\% | Average Household Size | 2.54 | 2.40 | NA | 0.2\% |
| 25 to 34 years | 672 | 401 | -40.3\% | 10.2\% | Average Family Size | NA | 2.99 | NA | 0.2\% |
| 35 to 44 years | 774 | 659 | -14.9\% | 16.7\% | Total Housing Units | 1,673 | 1,873 | 12.0\% | 117.1\% |
| 45 to 54 years | 389 | 748 | 92.3\% | 19.0\% | Occupied Housing Units | 1,411 | 1,599 | 13.3\% | 100.0\% |
| 55 to 59 years | 108 | 223 | 106.5\% | 5.7\% | Vacant Housing Units | 262 | 274 | 4.6\% | 17.1\% |
| 60 to 64 years | 95 | 143 | 50.5\% | 3.6\% | Seasonal, Recreational, Occasional Use | 65 | 129 | 98.5\% | 8.1\% |
| 65 to 74 years | 172 | 207 | 20.3\% | 5.2\% | Owner Vacancy Rate | NA | 2.9\% | NA | NA |
| 75 to 84 years | 72 | 143 | 98.6\% | 3.6\% | Rental Vacancy Rate | NA | 10.9\% | NA | NA |
| 85 years and over | 16 | 48 | 200.0\% | 1.2\% | Owner Occupied Units | 763 | 987 | 29.4\% | 61.7\% |
| Median Age | 32.4 | 38.8 | 19.8\% | NA | Renter Occupied Units | 648 | 612 | -5.6\% | 38.3\% |
| 18 Years and Over | 1,111 | 2,857 | 157.2\% | 72.4\% | Marital Status (over 15) | NA | 3,071 | NA | NA |
| Male | NA | 1,419 | NA | 36.0\% | Never married | NA | 719 | NA | 23.4\% |
| Female | NA | 1,438 | NA | 36.4\% | Married except separated | NA | 1,722 | NA | 56.1\% |
| 65 Years and Over | 260 | 398 | 53.1\% | 10.1\% | Separated | NA | 60 | NA | 2.0\% |
| Male | NA | 182 | NA | 4.6\% | Widowed | NA | 111 | NA | 3.6\% |
| Female | NA | 216 | NA | 5.5\% | Divorced | NA | 459 | NA | 14.9\% |
| Place of Birth |  |  |  |  | Disabled, Noninstitutionalized |  |  |  |  |
| Native Born | 3,559 | 3,813 | 7.1\% | 96.6\% | Population 5 to 20 | NA | 988 | NA | 100.0\% |
| Born in Alaska | NA | 1,190 | NA | 30.2\% | With a Disability | NA | 37 | NA | 3.7\% |
| Born in other state | NA | 2,581 | NA | 65.4\% | Population 21 to 64 | NA | 2,242 | NA | 100.0\% |
| Foreign Born | 101 | 141 | 39.6\% | 3.6\% | With a Disability | NA | 362 | NA | 16.1\% |
| Naturalized Citizen | NA | 99 | NA | 2.5\% | Percent Employed | NA | 50.0\% | NA | NA |
| Not a Citizen | NA | 42 | NA | 1.1\% | Without a Disability | NA | 1,880 | NA | 83.9\% |
| Veteran Status |  |  |  |  | Percent Employed | NA | 75.7\% | NA | NA |
| Civilian veterans | 472 | 454 | NA | 16.4\% | Income in 1999-F | amilies |  | Total | 1008 |
| Educational Attainment |  |  |  |  | Less than \$10,000 | 53 | 46 | -13.2\% | 4.6\% |
| Population 25 years and over |  |  |  | 2,564 | \$10,000-\$14,999 | 70 | 38 | -45.7\% | 3.8\% |
| Less than 9th grade | 61 | 35 | -42.6\% | 1.4\% | \$15,000-\$24,999 | 122 | 100 | -18.0\% | 9.9\% |
| 9th-12th, no diploma | 204 | 16 | -92.2\% | 0.6\% | \$25,000-\$34,999 | 127 | 93 | -26.8\% | 9.2\% |
| High School Diploma | 671 | 660 | -1.6\% | 25.7\% | \$35,000-\$49,999 | 151 | 182 | 20.5\% | 18.1\% |
| College, no degree | 601 | 829 | 37.9\% | 32.3\% | \$50,000-\$74,999 | 215 | 261 | 21.4\% | 25.9\% |
| Associate Degree | 163 | 132 | -19.0\% | 5.1\% | \$75,000-\$99,999 | 89 | 145 | 62.9\% | 14.4\% |
| Bachelor's Degree | 467 | 474 | 1.5\% | 18.5\% | \$100,000-\$149,999 | 64 | 107 | 67.2\% | 10.6\% |
| Graduate, Profess Degree | 131 | 274 | 109.2\% | 10.7\% | \$150,000 - \$199,999 | 30 | 17 | -43.3\% | 1.7\% |
| Percent HS Grad | 88.5\% | 92.4\% | 4.4\% | NA | \$200,000 or more | NA | 19 | NA | 1.9\% |
| Percent Bachelor's + | 26.0\% | 29.2\% | 12.3\% | NA | Median Income - \$ | 42,824 | 53,571 | 25.1\% | NA |

Table 1.6

## KPB Demographics

Kenai Select Detail - 1990 v 2000

| Population |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent Change | Percent of Total |
| Total Population | 6,327 | 6,942 | 9.7\% | 100.0\% | Total Households | 2,329 | 2,622 | 12.6\% | 100.0\% |
| Male | 3,269 | 3,430 | 4.9\% | 49.4\% | Family Households | 1,626 | 1,787 | 9.9\% | 68.2\% |
| Female | 3,058 | 3,512 | 14.8\% | 50.6\% | With Children Under 18 | NA | 1,066 | NA | 40.7\% |
| Under 5 years | 673 | 554 | -17.7\% | 8.0\% | Married Couple Family | 1,294 | 1,325 | 2.4\% | 50.5\% |
| 5 to 9 years | 615 | 635 | 3.3\% | 9.1\% | With Own Children Under 18 | NA | 703 | NA | 26.8\% |
| 10 to 14 years | 471 | 689 | 46.3\% | 9.9\% | Female Householder, no husband present | NA | 320 | NA | 12.2\% |
| 15 to 19 years | 493 | 577 | 17.0\% | 8.3\% | With Own Children Under 18 | NA | 261 | NA | 10.0\% |
| 20 to 24 years | 443 | 356 | -19.6\% | 5.1\% | Average Household Size | 2.70 | 2.64 | NA | 0.1\% |
| 25 to 34 years | 1,303 | 899 | -31.0\% | 13.0\% | Average Family Size | NA | 3.20 | NA | 0.1\% |
| 35 to 44 years | 1,065 | 1,274 | 19.6\% | 18.4\% | Total Housing Units | 2,681 | 3,003 | 12.0\% | 114.5\% |
| 45 to 54 years | 624 | 994 | 59.3\% | 14.3\% | Occupied Housing Units | 2,329 | 2,622 | 12.6\% | 100.0\% |
| 55 to 59 years | 206 | 317 | 53.9\% | 4.6\% | Vacant Housing Units | 352 | 381 | 8.2\% | 14.5\% |
| 60 to 64 years | 175 | 204 | 16.6\% | 2.9\% | Seasonal, Recreational, Occasional Use | 50 | 58 | 16.0\% | 2.2\% |
| 65 to 74 years | 207 | 281 | 35.7\% | 4.0\% | Owner Vacancy Rate | NA | 2.6\% | NA | NA |
| 75 to 84 years | 41 | 137 | 234.1\% | 2.0\% | Rental Vacancy Rate | NA | 17.9\% | NA | NA |
| 85 years and over | 11 | 25 | 127.3\% | 0.4\% | Owner Occupied Units | 1,270 | 1,583 | 24.6\% | 60.4\% |
| Median Age | 28.6 | 32.3 | 12.9\% | NA | Renter Occupied Units | 1,059 | 1,039 | -1.9\% | 39.6\% |
| 18 Years and Over | 2,074 | 4,665 | 124.9\% | 67.2\% | Marital Status (over 15) | NA | 5,099 | NA | NA |
| Male |  | 2,292 | NA | 33.0\% | Never married | NA | 1,199 | NA | 23.5\% |
| Female |  | 2,373 | NA | 34.2\% | Married except separated | NA | 2,845 | NA | 55.8\% |
| 65 Years and Over | 259 | 443 | 71.0\% | 6.4\% | Separated | NA | 106 | NA | 2.1\% |
| Male |  | 195 | NA | 2.8\% | Widowed | NA | 200 | NA | 3.9\% |
| Female |  | 248 | NA | 3.6\% | Divorced | NA | 749 | NA | 14.7\% |
| Place of Birth |  |  |  |  | Disabled, Noninstitutionalized |  |  |  |  |
| Native Born | 6,176 | 6,777 | 9.7\% | 97.6\% | Population 5 to 20 | NA | 1,896 | NA | 100.0\% |
| Born in Alaska | NA | 2,458 | NA | 35.4\% | With a Disability | NA | 149 | NA | 7.9\% |
| Born in other state | NA | 4,255 | NA | 61.3\% | Population 21 to 64 | NA | 3,997 | NA | 100.0\% |
| Foreign Born | 151 | 159 | 5.3\% | 2.3\% | With a Disability | NA | 297 | NA | 7.4\% |
| Naturalized Citizen | NA | 69 | NA | 1.0\% | Percent Employed | NA | 39.5\% | NA | NA |
| Not a Citizen | NA | 90 | NA | 1.3\% | Without a Disability | NA | 3,400 | NA | 85.1\% |
| Veteran Status |  |  |  |  | Percent Employed | NA | 71.0\% | NA | NA |
| Civilian veterans | 815 | 784 | NA | 16.7\% | Income in 1999 - Families |  |  | Total | 1,773 |
| Educational Attainment |  |  |  |  | Less than \$10,000 | 95 | 85 | -10.5\% | 4.8\% |
| Population 25 years and over |  |  |  | 4,212 | \$10,000-\$14,999 | 78 | 68 | -12.8\% | 3.8\% |
| Less than 9th grade | 118 | 141 | 19.5\% | 3.3\% | \$15,000-\$24,999 | 165 | 182 | 10.3\% | 10.3\% |
| 9th-12th, no diploma | 340 | 350 | 2.9\% | 8.3\% | \$25,000-\$34,999 | 198 | 233 | 17.7\% | 13.1\% |
| High School Diploma | 1,347 | 1,372 | 1.9\% | 32.6\% | \$35,000-\$49,999 | 293 | 209 | -28.7\% | 11.8\% |
| College, no degree | 1,050 | 1,417 | 35.0\% | 33.6\% | \$50,000-\$74,999 | 438 | 436 | -0.5\% | 24.6\% |
| Associate Degree | 241 | 256 | 6.2\% | 6.1\% | \$75,000-\$99,999 | 216 | 310 | 43.5\% | 17.5\% |
| Bachelor's Degree | 374 | 469 | 25.4\% | 11.1\% | \$100,000-\$149,999 | 108 | 190 | 75.9\% | 10.7\% |
| Graduate, Profess Degree | 178 | 207 | 16.3\% | 4.9\% | \$150,000-\$199,999 | 48 | 45 | -6.3\% | 2.5\% |
| Percent HS Grad | 87.4\% | 88.3\% | 1.0\% | NA | \$200,000 or more | NA | 15 | NA | 0.8\% |
| Percent Bachelor's + | 15.1\% | 16.0\% | 6.0\% | NA | Median Income - \$ | 49,552 | 56,856 | 14.7\% | NA |

## KPB Demographics

Seldovia Select Detail - 1990 v 2000

| Population |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent Change | Percent of Total |
| Total Population | 316 | 286 | -9.5\% | 100.0\% | Total Households | 129 | 134 | 3.9\% | 100.0\% |
| Male | 167 | 145 | -13.2\% | 50.7\% | Family Households | 67 | 71 | 6.0\% | 53.0\% |
| Female | 149 | 141 | -5.4\% | 49.3\% | With Children Under 18 | NA | 30 | NA | 22.4\% |
| Under 5 years | 23 | 15 | -34.8\% | 5.2\% | Married Couple Family | 54 | 60 | 11.1\% | 44.8\% |
| 5 to 9 years | 35 | 21 | -40.0\% | 7.3\% | With Own Children Under 18 | NA | 22 | NA | 16.4\% |
| 10 to 14 years | 20 | 20 | 0.0\% | 7.0\% | Female Householder, no husband present | NA | 10 | NA | 7.5\% |
| 15 to 19 years | 23 | 19 | -17.4\% | 6.6\% | With Own Children Under 18 | NA | 8 | NA | 6.0\% |
| 20 to 24 years | 8 | 7 | -12.5\% | 2.4\% | Average Household Size | 2.45 | 2.13 | NA | 1.6\% |
| 25 to 34 years | 46 | 17 | -63.0\% | 5.9\% | Average Family Size | NA | 2.93 | NA | 2.2\% |
| 35 to 44 years | 51 | 43 | -15.7\% | 15.0\% | Total Housing Units | 221 | 232 | 5.0\% | 173.1\% |
| 45 to 54 years | 45 | 50 | 11.1\% | 17.5\% | Occupied Housing Units | 129 | 134 | 3.9\% | 100.0\% |
| 55 to 59 years | 15 | 29 | 93.3\% | 10.1\% | Vacant Housing Units | 92 | 98 | 6.5\% | 73.1\% |
| 60 to 64 years | 18 | 28 | 55.6\% | 9.8\% | Seasonal, Recreational, Occasional Use | 58 | 81 | 39.7\% | 60.4\% |
| 65 to 74 years | 14 | 27 | 92.9\% | 9.4\% | Owner Vacancy Rate | NA | NA | NA | NA |
| 75 to 84 years | 12 | 7 | -41.7\% | 2.4\% | Rental Vacancy Rate | NA | 24.5\% | NA | NA |
| 85 years and over | 6 | 3 | -50.0\% | 1.0\% | Owner Occupied Units | 78 | 94 | 20.5\% | 70.1\% |
| Median Age | 35.5 | 45.3 | 27.6\% | NA | Renter Occupied Units | 51 | 40 | -21.6\% | 29.9\% |
| 18 Years and Over | 93 | 217 | 133.3\% | 75.9\% | Marital Status (over 15) | NA | 235 | NA | NA |
| Male |  | 114 | NA | 39.9\% | Never married | NA | 48 | NA | 20.4\% |
| Female |  | 103 | NA | 36.0\% | Married except separated | NA | 133 | NA | 56.6\% |
| 65 Years and Over | 32 | 37 | 15.6\% | 12.9\% | Separated | NA | 3 | NA | 1.3\% |
| Male |  | 22 | NA | 7.7\% | Widowed | NA | 2 | NA | 0.9\% |
| Female |  | 15 | NA | 5.2\% | Divorced | NA | 49 | NA | 20.9\% |
| Place of Birth |  |  |  |  | Disabled, Noninstitutionalized |  |  |  |  |
| Native Born | 305 | 283 | -7.2\% | 99.0\% | Population 5 to 20 | NA | 68 | NA | 100.0\% |
| Born in Alaska | NA | 106 | NA | 37.1\% | With a Disability | NA | 8 | NA | 11.8\% |
| Born in other state | NA | 177 | NA | 61.9\% | Population 21 to 64 | NA | 187 | NA | 100.0\% |
| Foreign Born | 10 | 8 | -20.0\% | 2.8\% | With a Disability | NA | 36 | NA | 19.3\% |
| Naturalized Citizen | NA | 1 | NA | 0.3\% | Percent Employed | NA | 55.6\% | NA | NA |
| Not a Citizen | NA | 7 | NA | 2.4\% | Without a Disability | NA | 151 | NA | 80.7\% |
| Veteran Status |  |  |  |  | Percent Employed | NA | 64.2\% | NA | NA |
| Civilian veterans | 39 | 49 | NA | 21.7\% | Income in 1999 - Families |  |  | Total | 66 |
| Educational Attainment |  |  |  |  | Less than \$10,000 | 0 | NA | NA | NA |
| Population 25 years and over |  |  |  | 2,564 | \$10,000-\$14,999 | 9 | 5 | -44.4\% | 7.6\% |
| Less than 9th grade | 8 | 10 | 25.0\% | 0.4\% | \$15,000-\$24,999 | 12 | 5 | -58.3\% | 7.6\% |
| 9th-12th, no diploma | 14 | 19 | 35.7\% | 0.7\% | \$25,000 - \$34,999 | 5 | 6 | 20.0\% | 9.1\% |
| High School Diploma | 64 | 52 | -18.8\% | 2.0\% | \$35,000 - \$49,999 | 14 | 12 | -14.3\% | 18.2\% |
| College, no degree | 46 | 82 | 78.3\% | 3.2\% | \$50,000-\$74,999 | 18 | 15 | -16.7\% | 22.7\% |
| Associate Degree | 6 | 6 | 0.0\% | 0.2\% | \$75,000 - \$99,999 | 3 | 14 | 366.7\% | 21.2\% |
| Bachelor's Degree | 23 | 35 | 52.2\% | 1.4\% | \$100,000-\$149,999 | 4 | 4 | 0.0\% | 6.1\% |
| Graduate, Profess Degree | 13 | 10 | -23.1\% | 0.4\% | \$150,000 - \$199,999 | 2 | 5 | 150.0\% | 7.6\% |
| Percent HS Grad | 87.4\% | 86.4\% | -1.1\% | NA | \$200,000 or more | NA | NA | NA | NA |
| Percent Bachelor's + | 20.7\% | 21.0\% | 1.4\% | NA | Median Income - \$ | 45,313 | 58,000 | 28.0\% | NA |

[^1]
## KPB Demographics

Seward Select Detail - 1990 v 2000

| Population |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent Change | Percent of Total |
| Total Population | 2,699 | 2,830 | 4.9\% | 100.0\% | Total Households | 886 | 917 | 3.5\% | 100.0\% |
| Male | 1,587 | 1,699 | 7.1\% | 60.0\% | Family Households | 536 | 556 | 3.7\% | 60.6\% |
| Female | 1,112 | 1,131 | 1.7\% | 40.0\% | With Children Under 18 | NA | 327 | NA | 35.7\% |
| Under 5 years | 205 | 164 | -20.0\% | 5.8\% | Married Couple Family | 399 | 409 | 2.5\% | 44.6\% |
| 5 to 9 years | 177 | 162 | -8.5\% | 5.7\% | With Own Children Under 18 | NA | 215 | NA | 23.4\% |
| 10 to 14 years | 164 | 177 | 7.9\% | 6.3\% | Female Householder, no husband present | NA | 111 | NA | 12.1\% |
| 15 to 19 years | 135 | 194 | 43.7\% | 6.9\% | With Own Children Under 18 | NA | 87 | NA | 9.5\% |
| 20 to 24 years | 210 | 178 | -15.2\% | 6.3\% | Average Household Size | 2.47 | 2.40 | NA | 0.3\% |
| 25 to 34 years | 611 | 431 | -29.5\% | 15.2\% | Average Family Size | NA | 3.04 | NA | 0.3\% |
| 35 to 44 years | 563 | 585 | 3.9\% | 20.7\% | Total Housing Units | 1,010 | 1,058 | 4.8\% | 115.4\% |
| 45 to 54 years | 282 | 501 | 77.7\% | 17.7\% | Occupied Housing Units | 886 | 917 | 3.5\% | 100.0\% |
| 55 to 59 years | 79 | 146 | 84.8\% | 5.2\% | Vacant Housing Units | 124 | 141 | 13.7\% | 15.4\% |
| 60 to 64 years | 104 | 81 | -22.1\% | 2.9\% | Seasonal, Recreational, Occasional Use | 27 | 63 | 133.3\% | 6.9\% |
| 65 to 74 years | 115 | 134 | 16.5\% | 4.7\% | Owner Vacancy Rate | NA | 2.5\% | NA | NA |
| 75 to 84 years | 39 | 56 | 43.6\% | 2.0\% | Rental Vacancy Rate | NA | 8.4\% | NA | NA |
| 85 years and over | 15 | 21 | 40.0\% | 0.7\% | Owner Occupied Units | 420 | 461 | 9.8\% | 50.3\% |
| Median Age | 32.6 | 37.1 | 13.8\% | NA | Renter Occupied Units | 466 | 456 | -2.1\% | 49.7\% |
| 18 Years and Over | 643 | 2,210 | 243.7\% | 78.1\% | Marital Status (over 15) | NA | 2,320 | NA | NA |
| Male |  | 1,381 | NA | 48.8\% | Never married | NA | 734 | NA | 31.6\% |
| Female |  | 829 | NA | 29.3\% | Married except separated | NA | 1,078 | NA | 46.5\% |
| 65 Years and Over | 169 | 211 | 24.9\% | 7.5\% | Separated | NA | 43 | NA | 1.9\% |
| Male |  | 99 | NA | 3.5\% | Widowed | NA | 119 | NA | 5.1\% |
| Female |  | 112 | NA | 4.0\% | Divorced | NA | 346 | NA | 14.9\% |
| Place of Birth |  |  |  |  | Disabled, Noninstitutionalized |  |  |  |  |
| Native Born | 2,593 | 2,695 | 3.9\% | 95.2\% | Population 5 to 20 | NA | 551 | NA | 100.0\% |
| Born in Alaska | NA | 1,081 | NA | 38.2\% | With a Disability | NA | 33 | NA | 6.0\% |
| Born in other state | NA | 1,594 | NA | 56.3\% | Population 21 to 64 | NA | 1,414 | NA | 100.0\% |
| Foreign Born | 106 | 135 | 27.4\% | 4.8\% | With a Disability | NA | 271 | NA | 19.2\% |
| Naturalized Citizen | NA | 81 | NA | 2.9\% | Percent Employed | NA | 49.4\% | NA | NA |
| Not a Citizen | NA | 54 | NA | 1.9\% | Without a Disability | NA | 1,143 | NA | 80.8\% |
| Veteran Status |  |  |  |  | Percent Employed | NA | 70.5\% | NA | NA |
| Civilian veterans | 436 | 404 | -7.3\% | 18.5\% | Income in 1999-Families |  |  | Total | 553 |
| Educational Attainment |  |  |  |  | Less than \$10,000 | 35 | 29 | -17.1\% | 5.2\% |
| Population 25 years and over |  |  |  | 1,956 | \$10,000-\$14,999 | 28 | 33 | 17.9\% | 6.0\% |
| Less than 9th grade | 54 | 61 | 13.0\% | 3.1\% | \$15,000-\$24,999 | 67 | 50 | -25.4\% | 9.0\% |
| 9th-12th, no diploma | 157 | 200 | 27.4\% | 10.2\% | \$25,000-\$34,999 | 68 | 53 | -22.1\% | 9.6\% |
| High School Diploma | 696 | 748 | 7.5\% | 38.2\% | \$35,000-\$49,999 | 91 | 73 | -19.8\% | 13.2\% |
| College, no degree | 510 | 521 | 2.2\% | 26.6\% | \$50,000 - \$74,999 | 114 | 155 | 36.0\% | 28.0\% |
| Associate Degree | 110 | 115 | 4.5\% | 5.9\% | \$75,000-\$99,999 | 76 | 79 | 3.9\% | 14.3\% |
| Bachelor's Degree | 181 | 198 | 9.4\% | 10.1\% | \$100,000-\$149,999 | 41 | 55 | 34.1\% | 9.9\% |
| Graduate, Profess Degree | 97 | 113 | 16.5\% | 5.8\% | \$150,000-\$199,999 | 16 | 17 | 6.3\% | 3.1\% |
| Percent HS Grad | 88.3\% | 86.7\% | -1.8\% | NA | \$200,000 or more | NA | 9 | NA | 1.6\% |
| Percent Bachelor's + | 15.4\% | 15.9\% | 3.2\% | NA | Median Income - \$ | 47,500 | 54,904 | 15.6\% | NA |

[^2]
## KPB Demographics

Soldotna Select Detail-1990 v 2000

| Population |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent Change | Percent of Total |
| Total Population | 3,482 | 3,759 | 8.0\% | 100.0\% | Total Households | 1,284 | 1,465 | 14.1\% | 100.0\% |
| Male | 1,727 | 1,788 | 3.5\% | 47.6\% | Family Households | 903 | 970 | 7.4\% | 66.2\% |
| Female | 1,755 | 1,971 | 12.3\% | 52.4\% | With Children Under 18 | NA | 577 | NA | 39.4\% |
| Under 5 years | 330 | 269 | -18.5\% | 7.2\% | Married Couple Family | 674 | 711 | 5.5\% | 48.5\% |
| 5 to 9 years | 354 | 331 | -6.5\% | 8.8\% | With Own Children Under 18 | NA | 376 | NA | 25.7\% |
| 10 to 14 years | 306 | 366 | 19.6\% | 9.7\% | Female Householder, no husband present | NA | 201 | NA | 13.7\% |
| 15 to 19 years | 281 | 331 | 17.8\% | 8.8\% | With Own Children Under 18 | NA | 159 | NA | 10.9\% |
| 20 to 24 years | 197 | 167 | -15.2\% | 4.4\% | Average Household Size | 2.69 | 2.53 | NA | 0.2\% |
| 25 to 34 years | 627 | 420 | -33.0\% | 11.2\% | Average Family Size | NA | 3.13 | NA | 0.2\% |
| 35 to 44 years | 675 | 629 | -6.8\% | 16.7\% | Total Housing Units | 1,460 | 1,670 | 14.4\% | 114.0\% |
| 45 to 54 years | 337 | 596 | 76.9\% | 15.9\% | Occupied Housing Units | 1,284 | 1,465 | 14.1\% | 100.0\% |
| 55 to 59 years | 115 | 176 | 53.0\% | 4.7\% | Vacant Housing Units | 176 | 205 | 16.5\% | 14.0\% |
| 60 to 64 years | 84 | 105 | 25.0\% | 2.8\% | Seasonal, Recreational, Occasional Use | 24 | 59 | 145.8\% | 4.0\% |
| 65 to 74 years | 131 | 198 | 51.1\% | 5.3\% | Owner Vacancy Rate | NA | 1.9\% | NA | NA |
| 75 to 84 years | 39 | 144 | 269.2\% | 3.8\% | Rental Vacancy Rate | NA | 15.4\% | NA | NA |
| 85 years and over | 6 | 27 | 350.0\% | 0.7\% | Owner Occupied Units | 747 | 920 | 23.2\% | 62.8\% |
| Median Age | 29.5 | 34.9 | 18.3\% | NA | Renter Occupied Units | 537 | 545 | 1.5\% | 37.2\% |
| 18 Years and Over | 1,181 | 2,475 | 109.6\% | 65.8\% | Marital Status (over 15) | NA | 2,751 | NA | NA |
| Male |  | 1,166 | NA | 31.0\% | Never married | NA | 618 | NA | 22.5\% |
| Female |  | 1,409 | NA | 37.5\% | Married except separated | NA | 1,505 | NA | 54.7\% |
| 65 Years and Over | 176 | 369 | 109.7\% | 9.8\% | Separated | NA | 97 | NA | 3.5\% |
| Male |  | 126 | NA | 3.4\% | Widowed | NA | 152 | NA | 5.5\% |
| Female |  | 243 | NA | 6.5\% | Divorced | NA | 379 | NA | 13.8\% |
| Place of Birth |  |  |  |  | Disabled, Noninstitutionalized |  |  |  |  |
| Native Born | 3,405 | 3,609 | 6.0\% | 96.0\% | Population 5 to 20 | NA | 1,072 | NA | 100.0\% |
| Born in Alaska | NA | 1,432 | NA | 38.1\% | With a Disability | NA | 73 | NA | 6.8\% |
| Born in other state | NA | 2,160 | NA | 57.5\% | Population 21 to 64 | NA | 2,079 | NA | 100.0\% |
| Foreign Born | 51 | 113 | 121.6\% | 3.0\% | With a Disability | NA | 432 | NA | 20.8\% |
| Naturalized Citizen | NA | 94 | NA | 2.5\% | Percent Employed | NA | 54.9\% | NA | NA |
| Not a Citizen | NA | 19 | NA | 0.5\% | Without a Disability | NA | 1,647 | NA | 79.2\% |
| Veteran Status - (over 18) |  |  |  |  | Percent Employed | NA | 77.7\% | NA | NA |
| Civilian veterans | 400 | 396 | NA | 15.7\% | Income in 1999- Families |  |  | Total | 980 |
| Educational Attainment |  |  |  |  | Less than \$10,000 | 41 | 34 | -17.1\% | 3.5\% |
| Population 25 years and over |  |  |  | 2,249 | \$10,000-\$14,999 | 46 | 42 | -8.7\% | 4.3\% |
| Less than 9th grade | 39 | 59 | 51.3\% | 2.6\% | \$15,000-\$24,999 | 160 | 104 | -35.0\% | 10.6\% |
| 9th-12th, no diploma | 116 | 219 | 88.8\% | 9.7\% | \$25,000-\$34,999 | 60 | 109 | 81.7\% | 11.1\% |
| High School Diploma | 730 | 790 | 8.2\% | 35.1\% | \$35,000-\$49,999 | 201 | 164 | -18.4\% | 16.7\% |
| College, no degree | 555 | 694 | 25.0\% | 30.9\% | \$50,000 - \$74,999 | 257 | 216 | -16.0\% | 22.0\% |
| Associate Degree | 147 | 139 | -5.4\% | 6.2\% | \$75,000-\$99,999 | 115 | 140 | 21.7\% | 14.3\% |
| Bachelor's Degree | 283 | 214 | -24.4\% | 9.5\% | \$100,000-\$149,999 | 40 | 127 | 217.5\% | 13.0\% |
| Graduate, Profess Degree | 110 | 134 | 21.8\% | 6.0\% | \$150,000-\$199,999 | 0 | 18 | NA | 1.8\% |
| Percent HS Grad | 92.2\% | 87.6\% | -5.0\% | NA | \$200,000 or more | NA | 26 | NA | 2.7\% |
| Percent Bachelor's + | 19.8\% | 15.5\% | -21.7\% | NA | Median Income - \$ | 46,667 | 52,372 | 12.2\% | NA |

[^3]
## KPB Demographics

## Population Projections

The Alaska Department of Labor projects population on five-year increments and by several standards for Alaska and the boroughs of Alaska. Each projection carries a high, low and middle amount. Data listed in the following tables reports the middle projected population for each year projected. Amounts are reported for Alaska, the KPB and for Anchorage in the following.

| Population Projections through 2018 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 3}$ |  | $\mathbf{2 0 0 8}$ |  | Change | 2013 |  |
| Change | 2018 | Change |  |  |  |  |  |
| Alaska | 656,150 | 693,018 | $5.6 \%$ | 733,852 | $5.9 \%$ | 712,146 | $-3.0 \%$ |
| KPB | 52,382 | 56,110 | $7.1 \%$ | 60,234 | $7.3 \%$ | 62,124 | $3.1 \%$ |
| Anchorage Muni | 333,042 | 353,770 | $6.2 \%$ | 376,779 | $6.5 \%$ | 401,121 | $6.5 \%$ |

Table 1.11

| Projected Population with Components* of Change through 2018 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 3}$ | Natural <br> Increase | Net <br> Migration | $\mathbf{2 0 0 8}$ | Natural <br> Increase | Net <br> Migration | $\mathbf{2 0 1 3}$ | Natural <br> Increase | Net <br> Migration | $\mathbf{2 0 1 8}$ |
| Alaska | 656,150 | 37,130 | -262 | 693,018 | 41,032 | -198 | 733,852 | 42,791 | -155 | 776,488 |
| KPB | 52,382 | 2,341 | 1,387 | 56,110 | 2,448 | 1,676 | 60,234 | 2,299 | 1,772 | 64,305 |
| Anchorage Muni | 269,567 | 14,777 | $-4,637$ | 279,707 | 15,835 | $-6,014$ | 289,528 | 16,409 | $-7,062$ | 298,875 |

Table 1.12

*     - Components are natural increase and net migration.

| Projected Population Ages 5-17 through 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2008 | Change | 2013 | Change | 2018 | Change |
| Alaska | 149,307 | 147,811 | -1.0\% | 151,044 | 2.2\% | 163,411 | 8.2\% |
| KPB | 16,786 | 11,691 | -30.4\% | 12,876 | 10.1\% | 14,642 | 13.7\% |
| Anchorage Muni | 60,261 | 57,465 | -4.6\% | 54,651 | -4.9\% | 55,017 | 0.7\% |

Table 1.13

| Projected Population 16+ through 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2008 | Change | 2013 | Change | 2018 | Change |
| Alaska | 478,033 | 513,290 | 7.4\% | 542,527 | 5.7\% | 567,703 | 4.6\% |
| KPB | 38,841 | 41,621 | 7.2\% | 43,950 | 5.6\% | 46,380 | 5.5\% |
| Anchorage Muni | 199,540 | 212,640 | 6.6\% | 222,991 | 4.9\% | 228,775 | 2.6\% |

Table 1.14

| Projected Population 18+ through 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2008 | Change | 2013 | Change | 2018 | Change |
| Alaska | 455,180 | 488,777 | 7.4\% | 519,343 | 6.3\% | 544,618 | 4.9\% |
| KPB | 36,939 | 39,696 | 7.5\% | 42,185 | 6.3\% | 44,277 | 5.0\% |
| Anchorage Muni | 190,555 | 202,668 | 6.4\% | 213,223 | 5.2\% | 220,596 | 3.5\% |

Table 1.15

| Projected Population 65+ through 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2008 | Change | 2013 | Change | 2018 | Change |
| Alaska | 40,379 | 52,298 | 29.5\% | 69,555 | 33.0\% | 93,272 | 34.1\% |
| KPB | 3,904 | 5,022 | 28.6\% | 6,797 | 35.3\% | 9,410 | 38.4\% |
| Anchorage Muni | 16,146 | 21,134 | 30.9\% | 28,056 | 32.8\% | 36,473 | 30.0\% |

Table 1.16

## KPB Demographics

Alaska Permanent Fund Dividend

|  | Dividend <br> Received | Percent <br> Change | Cumulative <br> Received | Statewide Payout <br> in \$ |
| ---: | ---: | ---: | ---: | ---: |
| 1982 | $1,000.00$ |  | $1,000.00$ | $469,740,000.00$ |
| 1983 | 386.15 | $-61.4 \%$ | $1,386.15$ | $176,550,483.05$ |
| 1984 | 331.29 | $-14.2 \%$ | $1,717.44$ | $159,465,116.34$ |
| 1985 | 404.00 | $21.9 \%$ | $2,121.44$ | $209,464,304.00$ |
| 1986 | 556.26 | $37.7 \%$ | $2,677.70$ | $296,096,641.74$ |
| 1987 | 708.19 | $27.3 \%$ | $3,385.89$ | $374,973,857.58$ |
| 1988 | 826.93 | $16.8 \%$ | $4,212.82$ | $428,475,433.36$ |
| 1989 | 873.16 | $5.6 \%$ | $5,085.98$ | $443,173,231.16$ |
| 1990 | 952.63 | $9.1 \%$ | $6,038.61$ | $474,036,309.04$ |
| 1991 | 931.34 | $-2.2 \%$ | $6,969.95$ | $476,937,351.32$ |
| 1992 | 915.84 | $-1.7 \%$ | $7,885.79$ | $478,653,701.76$ |
| 1993 | 949.46 | $3.7 \%$ | $8,835.25$ | $501,269,305.92$ |
| 1994 | 983.90 | $3.6 \%$ | $9,819.15$ | $526,000,811.20$ |
| 1995 | 990.30 | $0.7 \%$ | $10,809.45$ | $536,595,045.30$ |
| 1996 | $1,130.68$ | $14.2 \%$ | $11,940.13$ | $617,396,507.20$ |
| 1997 | $1,296.54$ | $14.7 \%$ | $13,236.67$ | $719,233,523.82$ |
| 1998 | $1,540.88$ | $18.8 \%$ | $14,777.55$ | $870,991,665.28$ |
| 1999 | $1,769.84$ | $14.9 \%$ | $16,547.39$ | $1,013,746,653.60$ |
| 2000 | $1,963.86$ | $11.0 \%$ | $18,511.25$ | $1,145,008,934.40$ |
| 2001 | $1,850.28$ | $-5.8 \%$ | $20,361.53$ | $1,084,610,082.36$ |
| 2002 | $1,540.76$ | $-16.7 \%$ | $21,902.29$ | $908,090,047.28$ |
| 2003 | $1,107.56$ | $-28.1 \%$ | $23,009.85$ | $659,626,186.52$ |
| 2004 | 919.84 | $-16.9 \%$ | $23,929.69$ | $550,412,019.52$ |

How the Dividend is calculated:

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

During 2004, a total of $\$ 550,412,019.52$ was paid to 5,988,378 Alaska residents with $95.7 \%$ of applicants receiving the dividend.

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

Table 1.17

| Alaska Permanent Fund Dividend Applications from KPB, by Zip Code - 1991-2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Community | Zip Code | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| 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 | 2,108 |
| Clam Gulch | 99568 | 206 | 218 | 233 | 259 | 258 | 265 | 279 | 298 | 310 | 316 | 290 | 307 | 311 | 301 |
| Cooper Landing | 99572 | 307 | 306 | 305 | 317 | 327 | 333 | 336 | 355 | 352 | 366 | 370 | 352 | 332 | 343 |
| 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 | 9,292 |
| Hope | 99605 | 171 | 172 | 171 | 180 | 169 | 170 | 167 | 152 | 148 | 157 | 171 | 175 | 177 | 183 |
| 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 | 2,086 |
| 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 | 11,559 |
| Moose Pass | 99631 | 165 | 181 | 191 | 200 | 238 | 238 | 233 | 259 | 231 | 239 | 243 | 251 | 251 | 275 |
| 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 | 2,106 |
| Nilnilchik | 99639 | 678 | 683 | 708 | 756 | 891 | 897 | 923 | 953 | 1,007 | 1,054 | 1,029 | 1,021 | 1,017 | 1,075 |
| Seldovia | 99663 | 473 | 472 | 459 | 451 | 456 | 453 | 485 | 472 | 473 | 485 | 477 | 471 | 443 | 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 | 3,822 |
| 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 | 13,138 |
| 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 | 2,894 |
| Tyonek | 99682 | 194 | 182 | 185 | 181 | 177 | 173 | 183 | 190 | 192 | 197 | 179 | 193 | 189 | 194 |
| 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 | 49,819 |
| 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\% | 0.71\% |

Table 1.18
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 |  |  |  |  |  |  | Numerous precinct changes occurred due to the redistricting required following Census 2000, causing a break in trends on a precinct by precinct basis. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Precinct | 1999 |  | 2000 |  | 2001 |  |  |  |  |  |  |  |  |
|  | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout |  |  |  |  |  |  |  |
| Anchor Point | 1,706 | 249 | 1,790 | 289 | 1762 | 393 | Precinct | 2002 |  | 2003 |  | 2004 |  |
| Bear Creek | 1,190 | 124 | 1,265 | 151 | 1,295 | 258 |  |  |  |  |  |  |  |
| Cooper Landing | 355 | 103 | 385 | 89 | 403 | 116 |  | Registered | ter | Registered | Voter | Registered | Voter |
| Diamond Ridge | 1,318 | 208 | 1,394 | 317 | 1,390 | 317 |  | Voters | Turnout | Voters | Turnout | Voters | Turnout |
| Fritz Creek | 1,444 | 228 | 1,490 | 389 | 1,517 | 445 | Anchor Point | 1,256 | 316 | 1,307 | 124 | 1,312 | 182 |
| Homer 1 | 1,078 | 284 | 1,061 | 230 | 1,044 | 286 | Bear Creek | 1,280 | 257 | 1,376 | 189 | 1,375 | 227 |
| Homer 2 | 1,164 | 249 | 1,170 | 297 | 1,162 | 355 | Central | 2,700 | 695 | 2,708 | 430 | 2,757 | 385 |
| Homer 3 | 1,084 | 260 | 1,140 | 245 | 1,126 | 304 | Cooper Landing | 400 | 125 | 405 | 93 | 413 | 99 |
| Hope | 147 | 37 | 156 | 38 | 158 | 48 | Diamond Ridge | 839 | 158 | 848 | 109 | 869 | 114 |
| K-Beach | 2,166 | 443 | 2,320 | 280 | 2,402 | 888 | Funny River | 1,193 | 342 | 1,377 | 245 | 1,387 | 276 |
| Kachemak Bay | 436 | 48 | 470 | 93 | 494 | 101 | Homer 1 | 2,066 | 610 | 2,109 | 498 | 2,111 | 752 |
| Kasilof North | 1,621 | 331 | 1,701 | 164 | 1,747 | 538 | Homer 2 | 1,934 | 528 | 2,037 | 421 | 1,987 | 650 |
| Kasilof South | 1,260 | 317 | 1,295 | 204 | 1,359 | 486 | Hope | 163 | 45 | 171 | 36 | 169 | 47 |
| Kenai 1 | 1,339 | 323 | 1,366 | 178 | 1,359 | 482 | Kachemak Bay | 798 | 138 | 806 | 128 | 786 | 123 |
| Kenai 2 | 1,601 | 395 | 1,648 | 258 | 1,623 | 638 | Kachemak City/Fritz | 1,443 | 381 | 1,405 | 216 | 1,403 | 245 |
| Kenai 3 | 988 | 235 | 1,027 | 168 | 1,046 | 406 | Kalifornsky Beach | 1,575 | 501 | 1,638 | 443 | 1,662 | 351 |
| Kenai 4 | 706 | 164 | 731 | 101 | 734 | 270 | Kasilof | 1,525 | 498 | 1,591 | 320 | 1,563 | 388 |
| Moose Pass | 278 | 61 | 307 | 78 | 294 | 98 | Kenai 1 | 2,463 | 589 | 2,576 | 532 | 2,519 | 622 |
| Nanwalek | 96 | 7 | 96 | 6 | 98 | 9 | Kenai 2 | 1,312 | 338 | 1,306 | 320 | 1,231 | 338 |
| Nikiski 1 | 2,141 | 576 | 2,180 | 363 | 2,140 | 784 | Kenai 3 | 1,121 | 306 | 1,215 | 313 | 1,193 | 352 |
| Ninilchik | 944 | 313 | 957 | 116 | 965 | 293 | Mackey Lake | 1,429 | 408 | 1,475 | 293 | 1,482 | 282 |
| Port Graham | 125 | 19 | 121 | 18 | 121 | 26 | Moose Pass | 303 | 100 | 347 | 90 | 353 | 106 |
| Ridgeway | 2,333 | 501 | 2,467 | 251 | 2,598 | 824 | Nikiski | 1,597 | 460 | 1,637 | 307 | 1,639 | 609 |
| Salamatof | 1,145 | 307 | 1,192 | 177 | 1,187 | 446 | Ninilchik | 1,372 | 239 | 1,395 | 164 | 1,391 | 168 |
| Seldovia | 401 | 133 | 418 | 124 | 418 | 144 | Salamatof | 1,796 | 468 | 1,858 | 352 | 1,819 | 628 |
| Seward 1 | 1,954 | 525 | 1,973 | 431 | 1,916 | 492 | Scout Lake | 2,207 | 628 | n/a | n/a | n/a | n/a |
| Soldotna 1 | 1,612 | 409 | 1,656 | 247 | 1,112 | 568 | Seldovia | 388 | 109 | 390 | 128 | 371 | 115 |
| Soldotna 2 | 1,100 | 252 | 1,117 | 146 | 1,272 | 383 | Seward | 1,857 | 445 | 1,940 | 481 | 1,850 | 505 |
| Sport Lake | 1,191 | 288 | 1,251 | 135 | 1,848 | 382 | Soldotna | 2,833 | 833 | 2,921 | 624 | 2,902 | 559 |
| Sterling | 1,653 | 465 | 1,794 | 214 | 125 | 602 | Sterling | 770 | 204 | 3,100 | 662 | 3,076 | 475 |
| Tyonek | 125 | 6 | 129 | 11 |  | 15 | Tyonek | 121 | 8 | 121 | 9 | 111 | 12 |
| Absentee |  | 778 |  | 771 |  | 1,126 | Absentee |  | 1,231 |  | 1,175 |  | 1393 |
| Questioned |  | 166 |  | 140 |  | 377 | Questioned |  | 269 |  | 177 |  | 196 |
| TOTAL CAST | 34,701 | 8,804 | 36,067 | 6,719 | 34,715 | 12,900 | TOTAL CAST | 36,741 | 11,229 | 38,059 | 8,879 | 37,731 | 10,199 |
| Voter Turnout |  | 25.37\% |  | 18.63\% |  | 37.16\% | Voter Turnout |  | 30.56\% |  | 23.33\% |  | 27.03\% |

Table 1.19

## KPB Demographics

## KPBSD Enrollment by School - 1994-2005

|  | 94/95 | 95/96 | 96/97 | 97/98 | 98/99 | 99/00 | 00/01 | 01/02 | 02/03 | 03/04 | 04/05 | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aurora Borealis Charter | 0 | 0 | 0 | 76 | 91 | 87 | 102 | 131 | 156 | 171 | 178 | 4.09\% |
| Chapman | 250 | 258 | 244 | 250 | 233 | 191 | 165 | 151 | 151 | 144 | 128 | -11.11\% |
| Connections | 114 | 104 | 98 | 112 | 92 | 221 | 462 | 370 | 407 | 506 | 736 | 45.45\% |
| Cooper Landing | 40 | 40 | 37 | 36 | 35 | 38 | 35 | 32 | 21 | 13 | 12 | -7.69\% |
| Fireweed Academy |  |  |  |  |  |  |  |  |  | 30 | 34 | 13.33\% |
| Homer Flex | 26 | 14 | 15 | 30 | 33 | 31 | 48 | 40 | 40 | 38 | 43 | 13.16\% |
| Homer High | 477 | 515 | 531 | 558 | 533 | 513 | 508 | 478 | 478 | 461 | 473 | 2.60\% |
| Homer Middle | 231 | 250 | 253 | 238 | 219 | 223 | 219 | 230 | 232 | 229 | 242 | 5.68\% |
| Норе | 45 | 35 | 32 | 21 | 27 | 18 | 15 | 12 | 14 | 20 | 14 | -30.00\% |
| Kachemak Selo | 56 | 54 | 57 | 65 | 65 | 67 | 67 | 64 | 79 | 83 | 90 | 8.43\% |
| Kaleidoscope Charter |  |  |  |  |  |  |  |  |  |  | 88 | NA |
| K-Beach | 476 | 436 | 460 | 426 | 426 | 451 | 446 | 458 | 434 | 440 | 443 | 0.68\% |
| Kenai Alternative | 16 | 14 | 23 | 34 | 42 | 61 | 71 | 72 | 86 | 77 | 59 | -23.38\% |
| Kenai Central | 452 | 457 | 482 | 490 | 5.08 | 496 | 483 | 518 | 534 | 502 | 517 | 2.99\% |
| Kenai Middle | 406 | 454 | 455 | 442 | 435 | 414 | 426 | 424 | 378 | 376 | 366 | -2.66\% |
| Kenai Youth Facility |  |  |  |  |  |  |  |  |  | 10 | 6 | -40.00\% |
| McNeil Canyon | 202 | 185 | 187 | 152 | 150 | 135 | 126 | 113 | 117 | 113 | 119 | 5.31\% |
| Montessori Charter |  |  |  |  |  |  |  |  | 42 | 89 | 100 | 12.36\% |
| Moose Pass | 35 | 39 | 39 | 38 | 36 | 42 | 40 | 46 | 44 | 33 | 33 | 0.00\% |
| Mountain View | 458 | 417 | 434 | 407 | 413 | 386 | 391 | 355 | 351 | 337 | 323 | -4.15\% |
| Nanwalek | 46 | 52 | 60 | 57 | 59 | 54 | 48 | 70 | 76 | 63 | 63 | 0.00\% |
| Nikiski Elem | 307 | 315 | 302 | 277 | 241 | 211 | 222 | 191 | 200 | 179 | 0 | -100.00\% |
| Nikiski Middle/Sr | 507 | 476 | 501 | 541 | 528 | 498 | 473 | 494 | 481 | 476 | 417 | -12.39\% |
| Nikiski North Star | 310 | 330 | 337 | 343 | 323 | 295 | 281 | 277 | 272 | 224 | 388 | 73.21\% |
| Nikolaevsk | 167 | 141 | 137 | 147 | 146 | 127 | 113 | 119 | 100 | 89 | 73 | -17.98\% |
| Ninilchik | 203 | 222 | 240 | 236 | 227 | 215 | 199 | 204 | 186 | 181 | 194 | 7.18\% |
| Paul Banks | 334 | 307 | 347 | 249 | 227 | 239 | 229 | 199 | 212 | 214 | 226 | 5.61\% |
| Port Graham | 36 | 35 | 40 | 38 | 43 | 38 | 29 | 34 | 32 | 30 | 28 | -6.67\% |
| Razdolna | 40 | 38 | 28 | 36 | 42 | 25 | 35 | 34 | 31 | 36 | 37 | 2.78\% |
| Redoubt | 422 | 432 | 433 | 436 | 417 | 411 | 410 | 423 | 411 | 407 | 404 | -0.74\% |
| Sears | 420 | 434 | 403 | 399 | 383 | 383 | 378 | 350 | 314 | 302 | 239 | -20.86\% |
| Seward Elem | 473 | 460 | 451 | 401 | 407 | 405 | 382 | 358 | 358 | 323 | 308 | -4.64\% |
| Seward High | 261 | 276 | 285 | 276 | 297 | 287 | 295 | 284 | 280 | 274 | 259 | -5.47\% |
| Seward Middle | 155 | 163 | 144 | 159 | 146 | 126 | 132 | 126 | 125 | 116 | 116 | 0.00\% |
| Skyview | 572 | 570 | 633 | 618 | 628 | 588 | 594 | 624 | 602 | 556 | 526 | -5.40\% |
| Soldotna Elem | 429 | 416 | 414 | 377 | 409 | 356 | 333 | 307 | 307 | 292 | 291 | -0.34\% |
| Soldotna High | 500 | 547 | 581 | 592 | 571 | 554 | 538 | 511 | 509 | 516 | 530 | 2.71\% |
| Soldotna Middle | 595 | 592 | 585 | 574 | 580 | 566 | 572 | 567 | 538 | 536 | 538 | 0.37\% |
| Spring Creek |  |  |  |  |  |  | 31 | 47 | 36 | 37 | 43 | 16.22\% |
| Sterling | 386 | 382 | 353 | 329 | 310 | 284 | 242 | 238 | 222 | 203 | 197 | -2.96\% |
| Susan B English | 85 | 97 | 90 | 96 | 88 | 79 | 79 | 86 | 76 | 73 | 62 | -15.07\% |
| Tebughna | 44 | 43 | 37 | 41 | 41 | 52 | 45 | 44 | 42 | 40 | 43 | 7.50\% |
| Tustumena | 274 | 280 | 273 | 295 | 276 | 259 | 237 | 254 | 231 | 205 | 161 | -21.46\% |
| Voznesenka | 108 | 134 | 126 | 113 | 108 | 130 | 138 | 136 | 137 | 138 | 133 | -3.62\% |
| West Homer Elem | 0 | 0 | 0 | 338 | 310 | 315 | 296 | 301 | 294 | 285 | 254 | -10.88\% |
| ANNUAL TOTAL | 10,226 | 10,270 | 10,396 | 10,384 | 10,182 | 9,871 | 9,935 | 9,772 | 9,636 | 9,467 | 9,534 | 0.71\% |
| \% Change |  | 0.43\% | 1.23\% | -0.12\% | -1.95\% | -3.05\% | 0.65\% | -1.64\% | -1.39\% | -1.75\% | 0.71\% |  |

Table 1.20

## 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 | $-1.57 \%$ |
| $04 / 05$ | 64 | 678 | 624 | 663 | 600 | 696 | 689 | 738 | 799 | 823 | 864 | 863 | 755 | 678 | 9,534 | $0.71 \%$ |
| $05 / 06$ | 64 | 663 | 717 | 619 | 659 | 582 | 696 | 690 | 740 | 802 | 867 | 873 | 866 | 753 | 9,591 | $0.60 \%$ |
| $06 / 07$ | 43 | 630 | 707 | 701 | 639 | 634 | 610 | 680 | 694 | 753 | 855 | 834 | 879 | 852 | 9,511 | $-0.83 \%$ |
| $07 / 08$ | 43 | 652 | 687 | 691 | 721 | 614 | 662 | 594 | 676 | 707 | 816 | 823 | 841 | 866 | 9,393 | $-1.24 \%$ |
| $08 / 09$ | 44 | 648 | 709 | 671 | 711 | 652 | 642 | 646 | 592 | 689 | 759 | 787 | 833 | 831 | 9,214 | $-1.91 \%$ |
| $09 / 10$ | 44 | 658 | 693 | 693 | 691 | 654 | 680 | 626 | 633 | 605 | 740 | 725 | 795 | 820 | 9,057 | $-1.70 \%$ |
| $10 / 11$ | 44 | 664 | 714 | 677 | 713 | 622 | 682 | 664 | 605 | 646 | 647 | 710 | 735 | 782 | 8,905 | $-1.68 \%$ |

Table 1.21

## KPBSD Enrollment - Actual and Projections

With Five Year Moving Average Trendline


Chart 1.7

## KPB Demographics

## Kenai Peninsula College.

Mission Statement - Kenai Peninsula College (KPB) 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, 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 Kenai River Campus offers two-year and some four-year degrees.

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. The Homer Campus also offers two-year and some four-year degrees.

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. This campus offers general education requirements as well as personal enrichment courses.

The Mining and Petroleum Training Service, located at both the Soldotna campus and in Anchorage, works toward meeting the state-wide mission for non-credit training in the resources industry.

The Anchorage Extension Site at the University Center offers two-year degrees in Process Technology and Industrial Instrumentation and assumed operational responsibility for the Occupational Safety and Health AAS degree as of July 2005.

## KPB Demographics

## KPC Enrollment Detail



Chart 1.8
KPC Credit Hours Completed

| Fall Semester | FY 92 | FY 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 | FY 04 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Soldotna | 7,340 | 7,738 | 7,930 | 7,054 | 7,565 | 7,818 | 7,249 | 7,428 | 6,917 | 8,151 | 7,783 | 7,993 | 7,477 |
| Seward | 203 | 42 | 172 | 155 | 57 | 74 | 61 | 11 | 0 | 42 | 68 | 243 | 176 |
| Kachemak Bay | 1,538 | 1,762 | 1,942 | 2,138 | 1,806 | 1,645 | 1,781 | 1,853 | 1,371 | 1,520 | 1,865 | 1,918 | 1,742 |
| TOTAL KPC | 9,082 | 9,542 | 10,044 | 9,347 | 9,428 | 9,537 | 9,091 | 9,292 | 8,288 | 9,713 | 9,716 | 10,154 | 9,395 |
| Spring Semester |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Soldotna | 7,942 | 7,859 | 8,163 | 7,711 | 7,203 | 8,191 | 7,584 | 7,074 | 7,311 | 7,301 | 8,115 | 6,958 | 6,906 |
| Seward | 280 | 284 | 322 | 107 | 105 | 84 | 27 | 33 | 24 | 57 | 106 | 314 | 306 |
| Kachemak Bay | 1,641 | 1,906 | 2,199 | 2,062 | 1,865 | 1,783 | 1,701 | 1,861 | 1,691 | 1,732 | 1,786 | 1,779 | 1,750 |
| TOTAL KPC | 9,863 | 10,049 | 10,684 | 9,880 | 9,173 | 10,058 | 9,312 | 8,968 | 9,026 | 9,090 | 10,007 | 9,051 | 8,962 |
| Full School Year |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Soldotna | 15,282 | 15,597 | 16,093 | 14,765 | 14,768 | 16,009 | 14,833 | 14,502 | 14,228 | 15,452 | 15,898 | 14,951 | 14,383 |
| Seward | 483 | 326 | 494 | 262 | 162 | 158 | 88 | 44 | 24 | 99 | 174 | 557 | 482 |
| Kachemak Bay | 3,180 | 3,668 | 4,141 | 4,200 | 3,671 | 3,428 | 3,482 | 3,714 | 3,062 | 3,252 | 3,651 | 3,697 | 3,492 |
| TOTAL KPC | 18,945 | 19,591 | 20,728 | 19,227 | 18,601 | 19,595 | 18,403 | 18,260 | 17,314 | 18,803 | 19,723 | 19,205 | 18,357 | Table 1.23

## KPB Demographics

## Alaska Vocational-Technical Center

| AV-Tech <br> Enrollment |  |
| ---: | ---: |
|  | 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 |
| 2004 | 1,548 |

Table 1.24

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 2004, there were 1,548 students 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 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 | FY 04 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anchor Point | 7,337 | 6,949 | 7,294 | 8,320 | 7,332 | 6,395 | 7,254 | 4,398 | 6,617 | 10,243 | 8,728 | 7,696 |
| Cooper Landing | 4,663 | 4,005 | 3,474 | 3,204 | 2,795 | 2,753 | 3,281 | 3,757 | 4,128 | 2,973 | 3,843 | 3,519 |
| Homer | 75,507 | 80,342 | 89,961 | 100,965 | 99,987 | 107,032 | 108,323 | 98,783 | 104,190 | 96,490 | 95,082 | 89,637 |
| Hope | 1,178 | 1,263 | 1,222 | 1,561 | 1,178 | 1,089 | 1,968 | 1,062 | 1,275 | 919 | 1,607 | 1,994 |
| Kasilof | 13,656 | 10,135 | 8,200 | 9,276 | 13,986 | 12,021 | 11,047 | 11,870 | 8,534 | 8,000 | 7,021 | 8,431 |
| Kenai | 91,842 | 96,454 | 97,971 | 97,931 | 100,767 | 106,235 | 98557 | 87,925 | 86,955 | 91,543 | 103,985 | 103,985 |
| Moose Pass | 1,005 | 1,395 | 981 | 1,098 | 924 | 946 | 1,145 | 831 | 733 | 867 | 2,697 | 3,622 |
| Ninilchik | 9,109 | 11,672 | 17,881 | 23,855 | 22,127 | 23,822 | 22,616 | 20,717 | 18,217 | 19,718 | 19,028 | 21,293 |
| Seldovia | 3,964 | 4,685 | 6,575 | 7,853 | 8,814 | 8,725 | 7,962 | 7,141 | 6,675 | 2,432 | 5,812 | 5,262 |
| Seward | 44,273 | 43,945 | 51,902 | 46,780 | 50,370 | 48,558 | 37,507 | 39,984 | 31,082 | 59,053 | 51,266 | 44,963 |
| Soldotna | 99,271 | 87,067 | 61,968 | 74,473 | 81,569 | 76,457 | 91,557 | 103,934 | 75,498 | 81,604 | 89,566 | 100,345 |
| Circulation | 351,805 | 347,912 | 347,429 | 375,316 | 389,849 | 394,033 | 391,217 | 380,402 | 343,904 | 373,842 | 388,635 | 390,747 |
| \% Change |  | -1.1\% | -0.1\% | 8.0\% | 3.9\% | 1.1\% | -0.7\% | -2.8\% | -9.6\% | 8.7\% | 4.0\% | 0.5\% |

Table 1.25
Total KPB Public Library Circulation
With Five Year Moving Average Trendline


Chart 1.10

| Per Capita Library Circulation by Library |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 | FY 04 |
| Anchor Point | 5.39 | 4.65 | 4.34 | 4.92 | 4.39 | 3.93 | 4.18 | 2.02 | 2.77 | 5.56 | 4.78 | 4.29 |
| Cooper Landing | 8.36 | 7.47 | 6.42 | 6.51 | 5.99 | 5.82 | 6.38 | 5.79 | 5.83 | 11.90 | 10.73 | 10.03 |
| Homer | 7.99 | 8.14 | 8.32 | 9.18 | 8.98 | 9.28 | 9.23 | 8.72 | 8.34 | 20.44 | 19.43 | 16.81 |
| Hope | 3.52 | 5.24 | 4.68 | 5.85 | 5.01 | 5.19 | 7.34 | 4.92 | 5.27 | 8.55 | 9.98 | 12.08 |
| Kasilof | 9.20 | 8.94 | 7.41 | 8.00 | 9.21 | 8.67 | 8.36 | 10.49 | 7.29 | 16.07 | 12.30 | 17.82 |
| Kenai | 7.16 | 7.17 | 6.86 | 7.16 | 7.18 | 7.39 | 7.09 | 6.48 | 6.18 | 12.77 | 14.59 | 15.27 |
| Moose Pass | 4.98 | 6.94 | 5.11 | 5.63 | 5.10 | 4.75 | 5.78 | 3.28 | 2.87 | 7.46 | 12.20 | 16.46 |
| Ninilchik | 8.50 | 8.90 | 9.29 | 10.46 | 10.03 | 10.28 | 9.97 | 8.94 | 8.04 | 25.31 | 24.49 | 27.19 |
| Seldovia | 7.08 | 7.45 | 8.00 | 9.48 | 9.77 | 9.88 | 9.47 | 8.72 | 8.01 | 12.19 | 13.45 | 12.35 |
| Seward | 7.77 | 7.64 | 7.54 | 7.64 | 8.45 | 7.60 | 6.66 | 7.07 | 5.78 | 21.14 | 18.76 | 17.7 |
| Soldotna | 9.47 | 8.89 | 7.21 | 8.20 | 8.32 | 8.13 | 8.68 | 8.97 | 7.65 | 20.69 | 22.07 | 26.64 |
| State Average | 6.23 | 6.32 | 5.84 | 6.19 | 6.19 | 6.09 | 6.16 | 5.84 | 5.79 | 5.77 | 6.10 | 6.34 |

## 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 businesses reporting the sales. By combining reported data, 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 "Other KPB" area that 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.

| $6.50 \%$ | $6.50 \%$ | $5.00 \%$ | $4.00 \%$ | $2.00 \%$ |
| :---: | :---: | :---: | :---: | :---: |
| Seldovia | Homer | Kenai | Seldovia | KPB Uninc (KPB) |
| (April - September) | Rate increased one | Seward | (October - March) |  |
|  | percent, April 2005. | Soldotna |  |  |
|  |  |  |  |  |

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

- Sales outside the borough;
- $\quad$ Sales for resale;
- Sales to government agencies;
- $\quad$ Sales to tax-exempt organizations;
- $\quad$ 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 Annual Gross Sales by Area - 2000-2004 - in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 1 Year Change |
| Homer | $215,981,724$ | $229,703,507$ | $263,195,800$ | $274,030,866$ | $283,682,519$ | $3.5 \%$ |
| Kenai | $283,682,464$ | $310,426,425$ | $279,745,403$ | $283,340,242$ | $469,314,722$ | $65.6 \%$ |
| Seldovia | $5,267,325$ | $5,249,471$ | $4,817,877$ | $7,259,554$ | $8,325,201$ | $14.7 \%$ |
| Seward | $142,152,279$ | $148,360,553$ | $142,367,126$ | $156,961,522$ | $166,213,217$ | $5.9 \%$ |
| Soldotna | $289,255,311$ | $309,118,231$ | $325,899,019$ | $337,772,973$ | $361,195,645$ | $6.9 \%$ |
| Other KPB | $708,304,685$ | $964,648,799$ | $861,936,408$ | $860,672,304$ | $933,679,762$ | $8.5 \%$ |
| Total | $1,644,643,788$ | $1,967,506,986$ | $1,877,961,633$ | $1,920,037,461$ | $2,222,411,066$ | $15.7 \%$ |
| Annual Change |  | $19.6 \%$ | $-4.6 \%$ | $2.2 \%$ | $15.7 \%$ |  |

Table 2.1


Chart 2.1


Chart 2.3


Chart 2.2
Percent of Gross Sales by Area


## KPB Sales

## Gross Sales

| KPB Annual Gross Sales by Industry - 2000-2004-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 1 Year Change |
| AFF | 24,816,872 | 17,584,763 | 16,750,059 | 22,009,310 | 27,631,235 | 25.5\% |
| Min | 121,868,065 | 126,250,792 | 113,521,181 | 106,561,739 | 165,354,111 | 55.2\% |
| Const | 185,994,582 | 241,706,588 | 229,399,098 | 258,447,580 | 237,489,930 | -8.1\% |
| Manu | 117,856,947 | 287,725,053 | 201,047,383 | 199,442,339 | 170,708,461 | -14.4\% |
| TCPU | 156,272,089 | 173,246,581 | 172,554,610 | 158,372,166 | 181,051,679 | 14.3\% |
| Whole | 171,235,874 | 177,036,125 | 188,223,387 | 194,212,922 | 366,603,918 | 88.8\% |
| Retail | 580,370,933 | 633,597,773 | 625,008,358 | 644,697,386 | 699,981,425 | 8.6\% |
| FIRE | 50,390,903 | 54,153,772 | 54,924,793 | 58,011,247 | 64,300,864 | 10.8\% |
| Service | 235,820,173 | 256,185,223 | 276,510,185 | 278,240,792 | 309,254,338 | 11.1\% |
| Govt | 17,350 | 20,316 | 22,579 | 41,980 | 35,105 | -16.4\% |
| Total | 1,644,643,788 | 1,967,506,986 | 1,877,961,633 | 1,920,037,461 | 2,222,411,066 | 15.7\% |
| Annual Change |  | 19.6\% | -4.6\% | 2.2\% | 15.7\% |  |

Table 2.2

KPB Gross Sales by Industry
2003, 2004


Chart 2.5


Chart 2.7


Chart 2.6


Chart 2.8

## KPB Sales

## Taxable Sales

| KPB Annul Taxable Sales by Area - 2000-2004 - in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 1 Year Change |
| Homer | $103,190,116$ | $107,311,539$ | $121,268,118$ | $131,688,838$ | $140,002,852$ | $6.3 \%$ |
| Kenai | $127,766,126$ | $137,043,924$ | $136,769,610$ | $121,312,219$ | $138,630,979$ | $14.3 \%$ |
| Seldovia | $3,418,123$ | $3,359,279$ | $3,272,389$ | $3,376,944$ | $3,381,682$ | $0.1 \%$ |
| Seward | $73,983,426$ | $74,225,591$ | $75,598,696$ | $76,348,269$ | $79,945,206$ | $4.7 \%$ |
| Soldotna | $159,436,128$ | $172,418,438$ | $176,977,868$ | $190,616,882$ | $200,052,811$ | $5.0 \%$ |
| Other KPB | $199,342,280$ | $211,544,975$ | $210,346,280$ | $209,538,831$ | $218,190,443$ | $4.1 \%$ |
| Total | $667,136,199$ | $705,903,746$ | $724,232,961$ | $732,881,983$ | $780,203,973$ |  |
| Annual Change |  | $5.8 \%$ | $2.6 \%$ | $1.2 \%$ | $6.5 \%$ |  |

Table 2.3


Chart 2.9
Chart 2.10


## KPB Sales

## Taxable Sales

| KPB Annual Taxable Sales by Industry - 2000-2004-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 1 Year Change |
| AFF | 4,148,862 | 4,391,790 | 4,461,252 | 5,010,961 | 5,525,243 | 10.3\% |
| Min | 4,613,878 | 5,863,223 | 5,848,904 | 4,885,262 | 5,502,300 | 12.6\% |
| Const | 9,658,671 | 10,002,648 | 10,709,485 | 11,283,352 | 11,272,667 | -0.1\% |
| Manu | 9,792,611 | 9,654,663 | 9,616,559 | 9,239,486 | 9,859,946 | 6.7\% |
| TCPU | 77,420,153 | 79,415,747 | 83,947,088 | 81,373,510 | 82,707,524 | 1.6\% |
| Whole | 21,493,691 | 22,282,063 | 21,690,782 | 24,282,313 | 26,290,768 | 8.3\% |
| Retail | 383,777,809 | 411,721,005 | 419,549,532 | 429,268,052 | 461,757,359 | 7.6\% |
| FIRE | 20,702,551 | 23,486,072 | 24,084,827 | 22,751,829 | 22,352,088 | -1.8\% |
| Service | 135,510,623 | 139,066,219 | 144,301,953 | 144,745,238 | 154,901,038 | 7.0\% |
| Govt | 17,350 | 20,316 | 22,579 | 41,980 | 35,040 | -16.5\% |
| Total | 667,136,199 | 705,903,746 | 724,232,961 | 732,881,983 | 780,203,973 | 6.5\% |
| Annual Change |  | 5.8\% | 2.6\% | 1.2\% | 6.5\% |  |

Table 2.4



Chart 2.13


Chart 2.14


Chart 2.16

## KPB Sales

## Non-taxable Sales

KPB Annual Nontaxable Sales by Area - 2000-2004 - in \$

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 1 Year Change |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Homer | $112,791,608$ | $122,391,968$ | $141,927,682$ | $142,342,028$ | $143,679,667$ | $0.9 \%$ |
| Kenai | $155,916,338$ | $173,382,501$ | $142,975,793$ | $162,028,023$ | $330,683,743$ | $104.1 \%$ |
| Seldovia | $1,849,202$ | $1,890,192$ | $1,545,488$ | $3,882,610$ | $4,943,519$ | $27.3 \%$ |
| Seward | $68,168,853$ | $74,134,962$ | $66,768,430$ | $80,613,253$ | $86,268,011$ | $7.0 \%$ |
| Soldotna | $129,819,183$ | $136,699,793$ | $148,921,151$ | $147,156,091$ | $161,142,834$ | $9.5 \%$ |
| Other KPB | $508,962,405$ | $753,103,824$ | $651,590,128$ | $651,133,473$ | $715,489,319$ | $9.9 \%$ |
| Total | $977,507,589$ | $1,261,603,240$ | $1,153,728,672$ | $1,187,155,478$ | $1,442,207,093$ | $21.5 \%$ |
| Annual Change |  | $29.1 \%$ | $-8.6 \%$ | $2.9 \%$ | $21.5 \%$ |  |

Table 2.5



Chart 2.17
KPB Nontaxable Sales by Area - 1994


Chart 2.19
Chart 2.18
KPB Nontaxable Sales by Area - 2004


## KPB Sales

## Non-taxable Sales

| KPB Annual Nontaxable Sales by Industry - 2000-2004-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 1 Year Change |
| AFF | 20,668,010 | 13,192,973 | 12,288,807 | 16,998,349 | 22,105,992 | 30.0\% |
| Min | 117,254,187 | 120,387,569 | 107,672,277 | 101,676,477 | 159,851,811 | 57.2\% |
| Const | 176,335,911 | 231,703,940 | 218,689,613 | 247,164,228 | 226,217,263 | -8.5\% |
| Manu | 108,064,336 | 278,070,390 | 191,430,824 | 190,202,853 | 160,848,515 | -15.4\% |
| TCPU | 78,851,936 | 93,830,834 | 88,607,522 | 76,998,656 | 98,344,155 | 27.7\% |
| Whole | 149,742,183 | 154,754,062 | 166,532,605 | 169,930,609 | 340,313,150 | 100.3\% |
| Retail | 196,593,124 | 221,876,768 | 205,458,826 | 215,429,334 | 238,224,066 | 10.6\% |
| FIRE | 29,688,352 | 30,667,700 | 30,839,966 | 35,259,418 | 41,948,776 | 19.0\% |
| Service | 100,309,550 | 117,119,004 | 132,208,232 | 133,495,554 | 154,353,300 | 15.6\% |
| Govt | 0 | 0 | 0 | 0 | 65 | NA |
| Total | 977,507,589 | 1,261,603,240 | 1,153,728,672 | 1,187,155,478 | 1,442,207,093 | 21.5\% |
| Annual Change |  | 29.1\% | -8.6\% | 2.9\% | 21.5\% |  |

Table 2.6


Chart 2.21


## Chart 2.23



Chart 2.22


Chart 2.24

## KPB Sales

Gross Sales by Quarter
Due to a change in reporting options effective April 2004, businesses with less than $\$ 6,000$ in taxable sales annually may report sales annually, resulting in an apparent fourth quarter spike in sales.

KPB Annual Gross Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 2.25

## Taxable Sales by Quarter

KPB Annual Taxable Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 2.26

## Nontaxable Sales by Quarter

KPB Annual Nontaxable Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 2.7

## KPB Construction

## Overview

Building construction permits are not required within the KPB except within boundaries of some 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 2004, there were 309 permits issued for construction, compared to 336 during 2003, the record high year. Total assessed value of those permits was $\$ 84,381,788$, a new record high, surpassing 1995 , when $\$ 61,670,382$ in permit values were issued as the Alaska SeaLife Center was permitted.

When evaluating construction activity, much construction activity is not included in this section because either permits are not required, or because they are not permitted by agencies within the KPB. A case in point is the new bridge under construction over the Kenai River in Soldotna. This total project is actually a three-part project: replacement of the David Douthit Veterans Memorial Bridge, a new sedimentation pond, and realignment of K-Beach (Kalifornsky) Road. An added benefit is installation of a traffic light at the Sterling Highway and Riverside Drive.

The David Douthit Veterans Memorial Bridge project involves construction of a five-lane bridge plus a ten-foot walkway for pedestrian and bike traffic on each side of the vehicle traffic lanes. Due to structural requirements, the ten-foot space is reduced to eight feet, but is adequate for snow removal.
The sedimentation pond is intended to improve on the already legal discharge of run-off from Riverside Drive into the Kenai River. Until this time, the run-off has been channeled directly into the river, which has been totally acceptable. With the addition of the sedimentation pond, run-off from the street will be channeled into a sedimentation pond and will be processed through the sedimentation willl be processed through the sewage treatment plant before entering the river system.

The K-Beach Realignment project is underway because K-Beach and Funny River Road are not directly aligned. Upon completion of the project, the two roads will be directly aligned and the intersection will be improved as follows. The Sterling Highway, coming from Soldotna over the new bridge, will be five lanes wide with the outmost right lane dedicated as a full-time right turn lane onto K-Beach. K-Beach will become a five-lane road for a short distance to accommodate the full-time turn lane from the Sterling Highway.

The Sterling Highway, as it continues through the intersection toward Skyview High School and on to Homer, will be a fourlane highway for a short distance as traffic merges from the two southbound lanes.

The newly aligned Funny River Road, will have been widened toward the south, and will also have four lanes for vehicle traffic for a distance as traffic merges.

This triple pronged project is highlighted as an example of the type of construction that occurs within the KPB but is not included in the volume and value of permitted projects. The value of this particular project is set at $\$ 27.5$ million, but will certainly be greater as change orders and modifications occur through project completion.

Many other highway/road projects are completed each year: resurfacing, repairs, maintenance and the list goes on. In addition to road construction, many construction projects, both commercial and residential projects are completed every year that do not show up in the section because there is no requirement for reporting.

## KPB Construction

## Construction Values and Volumes over Time



Chart 3.1


## Chart 3.2

## KPB Construction

## 2004 Permit Values

| KPB 2004 Construction Permit Value by Area and Type - in \$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total |
| Residential New |  |  |  |  |  |
| Homer | 2,597,500 | 2,495,400 | 1,225,600 | 377,000 | 6,695,500 |
| Kenai | 300,000 | 1,079,000 | 1,197,500 | 482,000 | 3,058,500 |
| Seldovia | 20,000 | 150,000 | 0 | 0 | 170,000 |
| Seward | 0 | 873,000 | 1,257,000 | 0 | 2,130,000 |
| Soldotna | 539,297 | 1,777,087 | 1,270,100 | 294,860 | 3,881,344 |
| TOTAL | 3,456,797 | 6,374,487 | 4,950,200 | 1,153,860 | 15,935,344 |
| Residential Alteration/Addition |  |  |  |  |  |
| Homer | 201,520 | 205,730 | 851,300 | 437,000 | 1,695,550 |
| Kenai | 12,000 | 52,200 | 308,950 | 27,000 | 400,150 |
| Seldovia | 0 | 6,200 | 0 | 0 | 6,200 |
| Seward | 48,000 | 144,900 | 299,500 | 8,000 | 500,400 |
| Soldotna | 0 | 74,809 | 145,721 | 57,454 | 277,984 |
| TOTAL | 261,520 | 483,839 | 1,605,471 | 529,454 | 2,880,284 |
| Commercial New |  |  |  |  |  |
| Homer | 915,000 | 4,700,518 | 6,225,000 | 2,560,000 | 14,400,518 |
| Kenai | 0 | 81,000 | 250,000 | 0 | 331,000 |
| Seldovia | 0 | 0 | 0 | 0 | 0 |
| Seward | 7,500,000 | 5,000,000 | 518,800 | 0 | 13,018,800 |
| Soldotna | 4,465,026 | 1,366,297 | 21,996,101 | 501,601 | 28,329,025 |
| TOTAL | 12,880,026 | 11,147,815 | 28,989,901 | 3,061,601 | 56,079,343 |
| Commercial Addition/Alteration |  |  |  |  |  |
| Homer | 0 | 32,063 | 1,230,000 | 17,000 | 1,279,063 |
| Kenai | 0 | 685,200 | 235,300 | 76,400 | 996,900 |
| Seldovia | 0 | 0 | 0 | 0 | 0 |
| Seward | 193,600 | 1,426,000 | 191,000 | 251,350 | 2,061,950 |
| Soldotna | 60,000 | 530,380 | 368,193 | 3,850,000 | 4,808,573 |
| TOTAL | 253,600 | 2,673,643 | 2,024,493 | 4,194,750 | 9,146,486 |
| TOTAL BY AREA |  |  |  |  |  |
| Homer | 3,714,020 | 7,433,711 | 9,531,900 | 3,391,000 | 24,070,631 |
| Kenai | 312,000 | 1,897,400 | 1,991,750 | 585,400 | 4,786,550 |
| Seldovia | 20,000 | 156,200 | 0 | 0 | 176,200 |
| Seward | 7,741,600 | 7,443,900 | 2,266,300 | 259,350 | 17,711,150 |
| Soldotna | 5,064,323 | 3,748,573 | 23,780,115 | 4,703,915 | 37,296,926 |
| KPB TOTAL | 16,851,943 | 20,679,784 | 37,570,065 | 8,939,665 | 84,041,457 |
| TOTAL BY CATEGORY |  |  |  |  |  |
| Residential - New | 3,456,797 | 6,374,487 | 4,950,200 | 1,153,860 | 15,935,344 |
| Residential - Add/Alter | 261,520 | 483,839 | 1,605,471 | 529,454 | 2,880,284 |
| Commercial - New | 12,880,026 | 11,147,815 | 28,989,901 | 3,061,601 | 56,079,343 |
| Commercial - Add/Alter | 253,600 | 2,673,643 | 2,024,493 | 4,194,750 | 9,146,486 |
| KPB TOTAL | 16,851,943 | 20,679,784 | 37,570,065 | 8,939,665 | 84,041,457 |

Table 3.1

## KPB Construction

2004 Permit Volume

| KPB 2004 Construction Permit Volume by Area and Type |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total |
| Residential New |  |  |  |  |  |
| Homer | 11 | 15 | 9 | 6 | 41 |
| Kenai | 3 | 5 | 8 | 4 | 20 |
| Seldovia | 1 | 1 | 0 | 0 | 2 |
| Seward | 0 | 4 | 8 | 0 | 12 |
| Soldotna | 2 | 9 | 7 | 1 | 19 |
| TOTAL | 17 | 34 | 32 | 11 | 94 |
| Residential Alteration/Addition |  |  |  |  |  |
| Homer | 2 | 5 | 21 | 9 | 37 |
| Kenai | 1 | 8 | 12 | 4 | 25 |
| Seldovia | 0 | 2 | 0 | 0 | 2 |
| Seward | 2 | 7 | 5 | 1 | 15 |
| Soldotna | 0 | 8 | 6 | 3 | 17 |
| TOTAL | 5 | 30 | 44 | 17 | 96 |
| Commercial New |  |  |  |  |  |
| Homer | 2 | 5 | 8 | 7 | 22 |
| Kenai | 0 | 2 | 1 | 0 | 3 |
| Seldovia | 0 | 0 | 0 | 0 | 0 |
| Seward | 1 | 1 | 2 | 0 | 4 |
| Soldotna | 4 | 3 | 4 | 2 | 13 |
| TOTAL | 7 | 11 | 15 | 9 | 42 |
| Commercial Alteration/Addition |  |  |  |  |  |
| Homer | 1 | 1 | 4 | 2 | 8 |
| Kenai | 0 | 15 | 10 | 6 | 31 |
| Seldovia | 0 | 0 | 0 | 0 | 0 |
| Seward | 4 | 9 | 4 | 6 | 23 |
| Soldotna | 3 | 6 | 7 | 2 | 18 |
| TOTAL | 8 | 31 | 25 | 16 | 80 |
| TOTAL BY AREA |  |  |  |  |  |
| Homer | 16 | 26 | 42 | 24 | 108 |
| Kenai | 4 | 30 | 31 | 14 | 79 |
| Seldovia | 1 | 3 | 0 | 0 | 4 |
| Seward | 7 | 21 | 19 | 7 | 54 |
| Soldotna | 9 | 26 | 24 | 8 | 67 |
| KPB TOTAL | 37 | 106 | 116 | 53 | 312 |
| TOTAL BY CATEGORY |  |  |  |  |  |
| Residential - New | 17 | 34 | 32 | 11 | 94 |
| Residential - Alter/Add | 5 | 30 | 44 | 17 | 96 |
| Commercial - New | 7 | 11 | 15 | 9 | 42 |
| Commercial - Alter/Add | 8 | 31 | 25 | 16 | 80 |
| KPB TOTAL | 37 | 106 | 116 | 53 | 312 |

Table 3.2

## KPB Construction

## Values and Volume by Type, Area

New Commercial (CN) construction permit values totaled \$56,079,343 or $66.7 \%$ of the 2004 KPB total value, with 42 permits issued. New Residential (RN) permitting provided $19.0 \%$ of the total, $\$ 15,935,344$ and 94 permits.
Commercial Alteration/Addition (CA) permitting totaled $\$ 9,146,486$ for $10.9 \%$ of permit value, 80 permits. Finally, Residential Alteration/Addition (RA) permit values totaled $\$ 2,880,284$ or $3.4 \%$ of permit value and 96 permits.

Homer issued 108 permits totaling \$24,070,631, 28.6\% of KPB value and $34.6 \%$ of volume. Kenai contributed $5.7 \%$ of permit value, $\$ 4,786,550$, and $25.3 \%$ of KPB volume, 79 permits. Seward issued 54 permits with a total value of $\$ 17,711,150$ or $21.1 \%$ of the KPB total value and $17.3 \%$ of the volume. Soldotna's 67 permits, $21.5 \%$ of the total, provided $44.4 \%$ of KPB's total value, with $\$ 37,296,926$ in permit values. Lastly, the remote city of Seldovia issued 4 permits with a total value of $\$ 176,200$.

Total KPB permit value for the year was $\$ 84,041,457$ from 312 permits.


## Chart 3.3



Chart 3.5

Chart 3.4


Chart 3.6

## KPB Construction

Construction Value by Type

| KPB Construction Values by Type - 1986-2004 - in \$ |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  | Residential New | Residential Alter | Commercial New | Commercial Alter | Total |
| 1986 | $8,133,465$ | 640,538 | $21,158,683$ | $1,781,284$ | $31,713,970$ |
| 1987 | $2,479,300$ | 482,560 | $1,989,498$ | 919,300 | $5,870,658$ |
| 1988 | $2,840,800$ | 634,330 | $10,818,450$ | $4,624,136$ | $18,917,716$ |
| 1989 | $2,619,000$ | 710,270 | $13,511,700$ | $1,797,800$ | $18,638,770$ |
| 1990 | $2,099,000$ | $1,137,408$ | $2,470,800$ | $5,518,605$ | $11,225,813$ |
| 1991 | $8,118,250$ | 914,830 | $16,434,576$ | $1,754,575$ | $27,222,231$ |
| 1992 | $6,322,959$ | $1,231,957$ | $8,072,000$ | $2,431,325$ | $18,058,241$ |
| 1993 | $6,809,482$ | $1,046,618$ | $21,781,937$ | $1,363,034$ | $31,001,071$ |
| 1994 | $11,828,820$ | $1,231,650$ | $9,263,126$ | $1,689,335$ | $24,012,931$ |
| 1995 | $10,989,600$ | $1,057,740$ | $46,693,780$ | $2,929,262$ | $61,670,382$ |
| 1996 | $11,292,920$ | 974,100 | $11,800,325$ | $1,724,700$ | $25,792,045$ |
| 1997 | $12,196,406$ | $1,777,957$ | $20,059,950$ | $3,081,855$ | $37,116,168$ |
| 1998 | $12,376,250$ | $1,747,903$ | $13,494,922$ | $2,592,678$ | $30,211,753$ |
| 1999 | $11,395,862$ | $1,834,828$ | $18,862,564$ | $2,514,029$ | $34,607,283$ |
| 2000 | $9,885,058$ | $1,990,399$ | $10,662,544$ | $5,717,256$ | $28,255,257$ |
| 2001 | $13,391,633$ | $1,996,494$ | $11,565,350$ | $18,163,591$ | $45,117,068$ |
| 200 | $14,358,064$ | $2,305,815$ | $21,793,729$ | $7,821,668$ | $46,279,276$ |
| 2003 | $15,729,888$ | $2,280,779$ | $15,820,201$ | $9,775,309$ | $43,606,177$ |
| 2004 | $15,935,344$ | $2,880,284$ | $56,079,343$ | $9,146,486$ | $84,041,457$ |

Table 3.3
KPB Permit Values by Type - 1986-2004


Chart 3.7

## KPB Construction

Construction Volume by Type

| KPB Construction Volume by Type - 1986-2004 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential New | Residential Alter | Commercial New | Commercial Alter | Total |
| 1986 | 73 | 52 | 39 | 36 | 200 |
| 1987 | 35 | 56 | 27 | 26 | 144 |
| 1988 | 45 | 70 | 52 | 73 | 240 |
| 1989 | 39 | 74 | 22 | 51 | 186 |
| 1990 | 26 | 78 | 30 | 80 | 214 |
| 1991 | 73 | 62 | 38 | 50 | 223 |
| 1992 | 66 | 78 | 17 | 43 | 204 |
| 1993 | 64 | 70 | 26 | 40 | 200 |
| 1994 | 103 | 78 | 32 | 45 | 258 |
| 1995 | 96 | 68 | 47 | 47 | 258 |
| 1996 | 103 | 72 | 39 | 48 | 262 |
| 1997 | 102 | 90 | 45 | 39 | 276 |
| 1998 | 92 | 78 | 48 | 53 | 271 |
| 1999 | 79 | 98 | 57 | 73 | 307 |
| 2000 | 79 | 97 | 45 | 82 | 303 |
| 2001 | 89 | 96 | 32 | 92 | 309 |
| 2002 | 104 | 116 | 43 | 88 | 351 |
| 2003 | 104 | 94 | 42 | 96 | 336 |
| 2004 | 94 | 96 | 42 | 80 | 312 |

Table 3.4


## Chart 3.8

## KPB Construction

Construction Value by Area

| KPB Construction Values by Area - 1986-2004 - in \$ |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Homer |  | Kenai | Seldovia | Seward* | Soldotna |
| 1986 | $6,676,300$ | $18,880,543$ | 83,250 |  | 0 | $6,073,877$ |
| 1987 | $1,708,084$ | $2,395,926$ | 307,800 | $31,713,970$ |  |  |
| 1988 | $9,777,200$ | $1,822,450$ | 189,300 | $6,276,449$ | $1,458,848$ | $5,870,658$ |
| 1989 | $1,923,900$ | $1,854,800$ | 301,900 | $12,494,120$ | $2,064,317$ | $18,917,716$ |
| 1990 | $2,158,210$ | $2,646,380$ | 24,200 | $2,951,948$ | $3,445,075$ | $18,638,770$ |
| 1991 | $3,210,775$ | $17,948,300$ | 15,000 | $1,971,456$ | $4,076,700$ | $27,222,813$ |
| 1992 | $3,408,000$ | $10,644,493$ | 134,250 | $2,294,553$ | $1,576,945$ | $18,058,241$ |
| 1993 | $3,752,500$ | $12,950,925$ | 500 | $1,471,412$ | $12,825,734$ | $31,001,071$ |
| 1994 | $5,377,222$ | $8,085,434$ | 103,000 | $1,684,673$ | $8,762,602$ | $24,012,931$ |
| 1995 | $15,511,700$ | $7,885,902$ | 160,350 | $31,663,450$ | $6,448,980$ | $61,670,382$ |
| 1996 | $5,802,800$ | $5,984,425$ | 130,500 | $7,267,400$ | $6,606,920$ | $25,792,045$ |
| 1997 | $7,689,265$ | $14,053,550$ | 432,900 | $9,261,147$ | $5,679,306$ | $37,116,168$ |
| 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 | $4,241,413$ | $9,505,120$ | $34,607,283$ |
| 2000 | $7,128,972$ | $9,398,100$ | 109,200 | $3,451,565$ | $8,167,420$ | $28,255,257$ |
| 2001 | $19,800,690$ | $13,578,900$ | 65,525 | $2,716,981$ | $8,954,972$ | $45,117,068$ |
| 2002 | $10,048,779$ | $16,799,400$ | 356,500 | $7,910,703$ | $11,163,894$ | $46,279,276$ |
| 2003 | $15,326,815$ | $10,441,800$ | $1,902,500$ | $7,982,765$ | $7,952,297$ | $43,606,177$ |
| 2004 | $24,070,631$ | $4,786,550$ | 176,200 | $17,711,150$ | $37,296,926$ | $84,041,457$ |

Table 3.5


## Chart 3.9

*     - Seward did not require building permits until 1988.


## KPB Construction

Construction Volume by Area

| KPB Construction Volume by Area - 1986-2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | Total |
| 1986 | 61 | 88 | 13 | 0 | 38 | 200 |
| 1987 | 31 | 69 | 17 | 0 | 27 | 144 |
| 1988 | 50 | 46 | 16 | 102 | 26 | 240 |
| 1989 | 37 | 59 | 4 | 59 | 27 | 186 |
| 1990 | 62 | 52 | 9 | 57 | 34 | 214 |
| 1991 | 38 | 89 | 3 | 34 | 59 | 223 |
| 1992 | 34 | 62 | 11 | 63 | 34 | 204 |
| 1993 | 34 | 87 | 1 | 34 | 44 | 200 |
| 1994 | 46 | 99 | 5 | 49 | 59 | 258 |
| 1995 | 47 | 102 | 13 | 48 | 48 | 258 |
| 1996 | 65 | 78 | 11 | 47 | 61 | 262 |
| 1997 | 55 | 89 | 14 | 60 | 58 | 276 |
| 1998 | 48 | 97 | 0 | 49 | 77 | 271 |
| 1999 | 52 | 102 | 20 | 56 | 77 | 307 |
| 2000 | 58 | 93 | 13 | 51 | 88 | 303 |
| 2001 | 72 | 87 | 9 | 48 | 93 | 309 |
| 2002 | 67 | 121 | 8 | 64 | 91 | 351 |
| 2003 | 86 | 114 | 12 | 50 | 74 | 336 |
| 2004 | 108 | 79 | 4 | 54 | 67 | 312 |

Table 3.6


## Chart 3.10

## KPB Construction

## New Residential Permitting



Chart 3.11


## Chart 3.12

## KPB Construction

## Residential Alteration/Addition Permitting



Chart 3.13

## KPB Residential Alteration/Addition Permit Volume



With Four Quarter Moving Average Trendline


## Chart 3.14

## KPB Construction

## New Commercial Permitting



## Chart 3.15

KPB New Commercial Permit Volume by Quarter 1990-2004
With Four Quarter Moving Average Trendline


## Chart 3.16

## KPB Construction

## Commercial Alteration/Addition Permitting



Chart 3.17

> KPB Commercial Alteration/Addition Permitting
> Volume by Quarter - 1990-2004
> With Four Quarter Moving Average Trendline


Chart 3.18

## KPB Construction

## KPB Construction Industry Sales

## KPB Construction Industry Gross Sales by Quarter 1991-2004

With Four Quarter Moving Average Trendline


## Chart 3.19

## KPB Construction Industry Taxable Sales by Quarter 1991-2004

With Four Quarter Moving Average Trendline


Chart 3.20

## KPB Construction

## Employment and Earnings

| KPB Annual Average Monthly Construction Employment and Earnings |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Average Monthly <br> Employment | 689 | 813 | 846 | 867 | 886 | 914 | 917 | 989 | 1,118 | 1,185 | 1,133 | 1,091 |
| Average Monthly Earnings | \$3,002 | \$3,120 | \$3,043 | \$2,932 | \$3,040 | \$3,057 | \$3,084 | \$3,406 | \$3,347 | \$3,403 | \$3,422 | \$3,513 |

Table 3.7


Chart 3.21
Annual Average Monthly Earnings
Construction Average v. KPB Average


[^4]
## KPB Construction

## Participants

| 2004 | Construction | Area Total Licenses | Construction as Percent of Area Total Business Licenses |
| :---: | :---: | :---: | :---: |
| Anchor Point | 35 | 369 | 9.5\% |
| Beluga | 0 | 6 | 0.0\% |
| Clam Gulch | 4 | 41 | 9.8\% |
| Cooper Landing | 6 | 129 | 4.7\% |
| Fritz Creek | 11 | 75 | 14.7\% |
| Halibut Cove | 0 | 17 | 0.0\% |
| Homer | 142 | 1,881 | 7.5\% |
| Hope | 2 | 63 | 3.2\% |
| Kasilof | 29 | 317 | 9.1\% |
| Kenai | 105 | 1,437 | 7.3\% |
| Moose Pass | 6 | 47 | 12.8\% |
| Nanwalek | 0 | 5 | 0.0\% |
| Nikiski | 22 | 286 | 7.7\% |
| Nikolaevsk | 1 | 15 | 6.7\% |
| Ninilchik | 23 | 219 | 10.5\% |
| Port Graham | 0 | 18 | 0.0\% |
| Seldovia | 5 | 93 | 5.4\% |
| Seward | 30 | 785 | 3.8\% |
| Soldotna | 168 | 2,088 | 8.0\% |
| Sterling | 50 | 427 | 11.7\% |
| Tyonek | 0 | 11 | 0.0\% |
| Total | 639 | 8,329 | 7.7\% |

Area of licensure is determined by Zip Code of applicant.
Table 3.8

Employment by Area - 2004

| Construction Industry Employment 2004 - by Area |  |  |
| :---: | :---: | :---: |
|  | Average <br> Monthly Employment | Average Monthly Earnings |
| Homer |  |  |
| Kenai |  |  |
| Seldovia |  |  |
| Seward |  |  |
| Soldotna |  |  |
| KPB |  |  |

Table 3.9

Employment by industry by city during 2004 is not available at time of printing. It will be included in the next quarterly.

While the word 'construction' brings visions of structural frameworks and tools of the trade, the construction industry encompasses far more. The list below contains Standard Industry Classification (SIC) codes involved in the industry. Because the KPB economy is somewhat limited by it's remoteness, some of the categories have only one or two participants. To protect confidentiality, sales and employment data is provided for the entirety but not for individual components.

## General Building Contractors

General Contractors/Sngl Fam Industrial Bldgs/Warehouse Hwy/Str Const Except Elevated Painting/Paper Hanging/Décor Install/Erect Bldg Equip NEC Special Trade Contractors NEC Constr Exempt From Contr Regis.

Residential Contruction<br>Plumb/Heat/Air Cond<br>Electrical Work on site<br>Masonry/Stone Setting<br>Floor Laying/Work NEC<br>Special Trade Contractors<br>Roofing/Siding/Sheet Metal<br>Plastering/Drywall/Acoust

Carpentry Work
Concrete Work
Water Well Drilling
Glass/Glazing Work
Excavation/Foundation
Wrecking/Demolition
Heavy Constuction Contr
Nonresidential Bldgs

## KPB Employment

## 2004 Monthly Employment Detail

2004 data are preliminary.

| Kenai Peninsula Borough Employment Statistics - 2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |  |  |
| Labor Force | 23,874 | 24,000 | 24,130 | 24,130 | 25,302 | 27,117 | 27,599 | 26,342 | 24,958 | 24,334 | 24,116 | 23,981 | 24,990 |  |  |
| Unemployment | 2,956 | 2,969 | 2,897 | 2,508 | 2,272 | 2,419 | 2,033 | 1,956 | 1,971 | 2,129 | 2,309 | 2,429 | 2,404 |  |  |
| Unemployment <br> Rate | $12.4 \%$ | $12.4 \%$ | $12.0 \%$ | $10.4 \%$ | $9.0 \%$ | $8.9 \%$ | $7.4 \%$ | $7.4 \%$ | $7.9 \%$ | $8.7 \%$ | $9.6 \%$ | $10.1 \%$ | $9.6 \%$ |  |  |
| Employment | 20,918 | 21,031 | 21,233 | 21,622 | 23,030 | 24,698 | 25,566 | 24,386 | 22,987 | 22,205 | 21,807 | 21,552 | 22,586 |  |  |

Table 4.1

## Labor Force

| KPB Average Monthly <br> Labor Force |  |
| :---: | ---: |
|  | Average |
| 1992 | 20,258 |
| 1993 | 20,638 |
| 1994 | 21,251 |
| 1995 | 21,450 |
| 1996 | 22,439 |
| 1997 | 22,283 |
| 1998 | 21,653 |
| 1999 | 21,970 |
| 2000 | 24,528 |
| 2001 | 24,224 |
| 2002 | 24,709 |
| 2003 | 24,932 |
| 2004 | 24,990 |

Table 4.2

## Unemployment

| KPB Average Monthly <br> Unemployment |  |
| :---: | ---: |
|  | Average |
| 1992 | 3,134 |
| 1993 | 2,668 |
| 1994 | 2,695 |
| 1995 | 2,644 |
| 1996 | 3,135 |
| 1997 | 3,023 |
| 1998 | 2,114 |
| 1999 | 2,398 |
| 2000 | 1,969 |
| 2001 | 1,931 |
| 2002 | 2,309 |
| 2003 | 2,508 |
| 2004 | 2,404 |

Table 4.3


KPB Average Monthly Labor Force - 1992-2004
With Five Year Moving Average Trendline

Chart 4.1


Chart 4.2

A change in the way the labor force statatistics are calculated for boroughs and census areas makes data prior to 2000 not comparable with data from 2000 forward.

## KPB Employment

## Unemployment Rate

| KPB Average Monthly <br> Unemployment Rate |  |
| :---: | ---: |
|  | Average |
| 1992 | $15.6 \%$ |
| 1993 | $13.2 \%$ |
| 1994 | $12.8 \%$ |
| 1995 | $12.5 \%$ |
| 1996 | $14.2 \%$ |
| 1997 | $13.7 \%$ |
| 1998 | $9.9 \%$ |
| 1999 | $11.0 \%$ |
| 2000 | $8.1 \%$ |
| 2001 | $8.0 \%$ |
| 2002 | $9.4 \%$ |
| 2003 | $10.1 \%$ |
| 2004 | $9.7 \%$ |

Table 4.4

## Employment

| KPB Average Monthly <br> Employment |  |
| :---: | ---: |
|  | Average |
| 1992 | 17,143 |
| 1993 | 18,045 |
| 1994 | 18,642 |
| 1995 | 19,704 |
| 1996 | 19,307 |
| 1997 | 19,268 |
| 1998 | 19,522 |
| 1999 | 19,541 |
| 2000 | 22,558 |
| 2001 | 22,293 |
| 2002 | 22,400 |
| 2003 | 22,425 |
| 2004 | 22,586 |

Table 4.5

KPB Average Monthly Unemployment Rate
1992-2004
With Five Year Moving Average Trendline


Chart 4.3


Chart 4.4

A change in the way the labor force statatistics are calculated for boroughs and census areas makes data prior to 2000 not comparable with data from 2000 forward.

Source - http://almis.labor.state.ak.us/;
AK DOL staff

## KPB Employment

## KPB Labor Statistic Charts - 2004



## Chart 4.5

KPB Unemployment Rate by Month - 2004


Chart 4.7

KPB Unemployment by Month - 2004


Chart 4.6
KPB Employment by Month - 2004


Chart 4.8

Comparative Average Unemployment Rates - KPB, AK, U.S. - 1990-2004


## Chart 4.9

## KPB Employment

| Kenai Peninsula Borough's Wage and Salary (NAICS) <br> Annual Average Monthly Employment by Industry, Total Earnings - 2002-2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 1 Year Change | 2004 Total <br> Earnings - \$ | Percent of Total <br> Earnings - 2004 |
| KPB TOTAL | 17,628 | 17,772 | 18,042 | 1.5\% | 615,602,314 | 100.0\% |
| GOODS PRODUCING | 3,664 | 3,468 | 3,462 | -0.2\% | 183,757,487 | 29.9\% |
| Natural Resources | 1,388 | 1,139 | 1,099 | -3.5\% | 79,045,635 | 12.8\% |
| Agriculture, Forestry, Fishing | 87 | 102 | 72 | -29.4\% | 2,379,387 | 0.4\% |
| Mining | 1,301 | 1,037 | 1,027 | -1.0\% | 76,666,248 | 12.5\% |
| Construction | 1,200 | 1,129 | 1,089 | -3.5\% | 45,963,195 | 7.5\% |
| Manufacturing | 1,077 | 1,201 | 1,273 | 6.0\% | 58,748,658 | 9.5\% |
| Food | 432 | 586 | 626 | 6.8\% | 14,354,038 | 2.3\% |
| Petroleum \& Coal, Chemicals | 475 | 436 | 391 | -10.3\% | NA | NA |
| Other | 170 | 179 | 256 | 43.0\% | NA | NA |
| SERVICE PROVIDING | 9,426 | 9,646 | 9,927 | 2.9\% | 244,923,091 | 39.8\% |
| Trade, Transportation \& Utilities | 3,579 | 3,383 | 3,542 | 4.7\% | 109,134,917 | 17.7\% |
| Wholesale | 268 | 197 | 239 | 21.3\% | 10,204,827 | 1.7\% |
| Retail | 2,330 | 2,264 | 2,359 | 4.2\% | 56,555,662 | 9.2\% |
| Transportation \& Warehousing | 758 | 688 | 709 | 3.1\% | 23,635,826 | 3.8\% |
| Utilities | 224 | 235 | 236 | 0.4\% | 18,738,602 | 3.0\% |
| Information | 262 | 253 | 246 | -2.8\% | 2,451,591 | 0.4\% |
| Financial Activities | 445 | 423 | 425 | 0.5\% | 13,576,401 | 2.2\% |
| Finance and Insurance | 254 | 237 | 268 | 13.1\% | 8,923,508 | 1.4\% |
| Real Estate, Rental \& Leasing | 191 | 187 | 157 | -16.0\% | 4,652,893 | 0.8\% |
| Professional Business Services | 830 | 921 | 891 | -3.3\% | 23,996,682 | 3.9\% |
| Educational Services, Health Care and Social Assistance | 1,346 | 1,546 | 1,617 | 4.6\% | 38,081,380 | 6.2\% |
| Educational Services | 77 | 64 | 72 | 12.5\% | 1,599,216 | 0.3\% |
| Health Care | 1,020 | 1,035 | 1,054 | 1.8\% | 28,023,436 | 4.6\% |
| Social Assistance | 249 | 447 | 491 | 9.8\% | 8,458,728 | 1.4\% |
| Leisure and Hospitality | 2,191 | 2,390 | 2,453 | 2.6\% | 37,943,754 | 6.2\% |
| Arts, Entertainment, Recreation | 297 | 339 | 369 | 8.8\% | 7,948,236 | 1.3\% |
| Accomodations \& Food Services | 1,894 | 2,051 | 2,084 | 1.6\% | 29,995,517 | 4.9\% |
| Other Services | 772 | 730 | 746 | 2.2\% | 12,782,230 | 2.1\% |
| GOVERNMENT | 4,538 | 4,658 | 4,653 | -0.1\% | 186,921,736 | 30.4\% |
| Federal | 428 | 427 | 445 | 4.2\% | 24,757,669 | 4.0\% |
| State | 1,085 | 1,096 | 1,107 | 1.0\% | 43,025,265 | 7.0\% |
| Local | 3,025 | 3,135 | 3,101 | -1.1\% | 119,138,802 | 19.4\% |

Table 4.6

- Totals may not add due to rounding

NA - Not Available due to confidentiality in one or more NAICS codes.
2002 thru 2004 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
Source - http://almis.labor.state.ak.us/;
AK DOL staff

## KPB Employment

## Employment by Industry - SIC

KPB Employment by Industry - 1990-2001
2002 data begins a new classification trend so 2002 forward is not included in this chart.


Chart 4.11
Source - http://almis.labor.state.ak.us/;
AK DOL staff

## KPB Employment

| Annual Average Monthly Employment by Industry - 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 |
| Transportation and Warehousing |  |  |  |  |  | 688 |
| 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 |
| Accomodation 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 4.7


Table 4.8

## 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 Manufacturing |  | * |  |  |  | * |
| 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 |
| Transportation and Warehousing |  |  |  |  |  | \$2,541 |
| 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 |

Table 4.9

*     - Confidential due to few participants


Table 4.10

*     - Confidential due to few participants


## KPB Employment

## Railbelt Wages, Salaries by Industry, Occupation

Denali Borough, Fairbanks North Star Borough, Kenai Peninsula Borough, Matanuska-Susitna Borough, Southeast Fairbanks Census Area and ValdezCordova Census Area

| 2004* Mean Wage Rates - Railbelt, Alaska, US - in \$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOC | Occupation | National | Statewide | Alaska Regional Wages (KPB in Railbelt) |  |  |  |
| Code |  |  |  | Anchorage | Railbelt | Southeast | Western |
| 49-3023 | Automotive Service Technicians \& Mechanics | 16.61 | 21.26 | 20.51 | 22.18 | 20.70 | 23.69 |
| 43-3031 | Bookkeeping, Accounting \& Auditing Clerks | 14.34 | 16.90 | 17.27 | 16.07 | 16.72 | 17.56 |
| 47-2031 | Carpenters | 18.26 | 24.20 | 23.13 | 28.35 | 22.71 | 23.99 |
| 41-2011 | Cashier | 8.29 | 10.50 | 10.41 | 10.16 | 11.01 | 11.20 |
| 15-1041 | Computer Support Specialists | 20.97 | 21.92 | 21.57 | 21.11 | 22.07 |  |
| 35-2014 | Cooks, Restaurant | 9.73 | 11.84 | 12.21 | 11.54 | 11.81 | 11.74 |
| 39-5012 | Hairdressers, Hairstylists \& Cosmetologists | 10.95 | 13.57 | 12.88 | 13.79 | 15.86 |  |
| 37-2011 | Janitors/Cleaners, Ex Maids \& Housekeeper Cleaners | 9.91 | 12.24 | 11.42 | 12.49 | 12.64 | 13.33 |
| 29-2061 | Licensed Practical \& Licensed Vocational Nurses | 16.75 | 18.92 | 19.34 | 17.96 | 19.12 |  |
| 21-1022 | Medical \& Public Health Social Workers | 19.92 | 19.15 | 17.80 | 20.60 | 19.15 | 23.11 |
| 43-4171 | Receptionist \& Information Clerks | 10.91 | 12.46 | 12.20 | 12.13 | 13.17 | 14.50 |
| 29-1111 | Registered Nurses | 26.06 | 28.77 | 28.68 | 28.74 | 27.69 | 30.62 |
| 41-2031 | Retail Salesperson | 11.03 | 12.78 | 13.86 | 12.06 | 11.29 | 10.29 |
| 31-9094 | Stenographer: Medical | 14.01 | 18.15 | 19.28 | 17.12 | 17.20 |  |
| 25-2031 | Teachers: Secondary School Exc Spec Ed and Voc Ed. | 48,420 | 49,220 |  | 51,750 | 46,560 | 47,780 |
| 53-3032 | Truck Drivers, Heavy \& Tractor Trailer | 16.63 | 20.51 | 19.91 | 21.06 | 20.47 | 20.98 |
| 35-3031 | Waiter/Waitress | 7.66 | 8.12 | 8.16 | 8.17 | 7.96 | 7.64 |
| 51-4121 | Welders, Cutters, Solderers \& Brazers | 15.41 | 22.92 | 21.90 | 22.82 | 22.93 |  |

Table 4.11
Mean Wage Rates - Railbelt Region - 2000, 2001, 2002, 2003, 2004*

| SOC <br> Code | Occupation | 2001 | 2002 | 2003 | 2004 |
| :---: | :--- | ---: | ---: | ---: | ---: |
| $49-3023$ | Automotive Service Technicians \& Mechanics | $\$ 20.08$ | $\$ 20.36$ | $\$ 21.46$ | $\$ 22.18$ |
| $43-3031$ | Bookkeeping, Accounting \& Auditing Clerks | $\$ 14.02$ | $\$ 14.68$ | $\$ 15.11$ | $\$ 16.07$ |
| $47-2031$ | Carpenters | $\$ 19.78$ | $\$ 21.95$ | $\$ 22.58$ | $\$ 28.35$ |
| $41-2011$ | Cashier | $\$ 9.05$ | $\$ 9.18$ | $\$ 10.04$ | $\$ 10.16$ |
| $15-1041$ | Computer Support Specialists |  |  | $\$ 20.90$ | $\$ 21.11$ |
| $35-2014$ | Cooks, Restaurant | $\$ 10.77$ | $\$ 11.25$ | $\$ 11.46$ | $\$ 11.54$ |
| $39-5012$ | Hairdressers, Hairstylists \& Cosmetologists | $\$ 10.69$ | $\$ 11.47$ | $\$ 12.05$ | $\$ 13.79$ |
| $37-2011$ | Janitors/Cleaners, Ex Maids \& Housekeeper Cleaners | $\$ 10.66$ | $\$ 11.04$ | $\$ 11.52$ | $\$ 12.49$ |
| $29-2061$ | Licensed Practical \& Licensed Vocational Nurses | $\$ 17.98$ | $\$ 18.58$ | $\$ 17.54$ | $\$ 17.96$ |
| $21-1022$ | Medical \& Public Health Social Workers | $\$ 16.53$ | $\$ 18.75$ | $\$ 20.61$ | $\$ 20.60$ |
| $43-4171$ | Receptionist \& Information Clerks | $\$ 9.34$ | $\$ 10.22$ | $\$ 10.52$ | $\$ 12.13$ |
| $29-1111$ | Registered Nurses | $\$ 21.16$ | $\$ 23.54$ | $\$ 24.28$ | $\$ 28.74$ |
| $41-2031$ | Retail Salesperson | $\$ 10.71$ | $\$ 11.13$ | $\$ 11.63$ | $\$ 12.06$ |
| $31-9094$ | Stenographer: Medical | $\$ 12.75$ | $\$ 14.01$ | $\$ 15.50$ | $\$ 17.12$ |
| $25-2031$ | Teachers: Secondary School Exc Spec Ed and Voc Ed. |  |  | $\$ 50,690$ | $\$ 51,750$ |
| $53-3032$ | Truck Drivers, Heavy \& Tractor Trailer | $\$ 21.35$ | $\$ 22.49$ | $\$ 20.03$ | $\$ 21.06$ |
| $35-3031$ | Waiter/Waitress | $\$ 6.82$ | $\$ 6.85$ | $\$ 7.76$ | $\$ 8.17$ |
| $51-4121$ | Welders, Cutters, Solderers \& Brazers | $\$ 21.25$ | $\$ 22.53$ | $\$ 21.46$ | $\$ 22.82$ |

Table 4.12

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

Source - http://almis.labor.state.ak.us/;

## KPB Employment



Table 4.13

## KPB Employment

| Largest Employers by City - 2003, 2004 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank |  | Homer | AnnualAverageEmployment |  | Rank |  | Kenai | Annual <br> Average <br> Employment |  |
| 2003 | 2004 |  | 2003 | 2004 | 2003 | 2004 |  | 2003 | 2004 |
| 1 |  | Kenai Peninsula Borough School District | 311 |  | 1 |  | Agrium | 263 |  |
| 2 |  | South Peninsula Hospital | 268 |  | 2 |  | Kenai Peninsula Borough School District | 252 |  |
| 3 |  | South Peninsula Behavioral Health Services | 160 |  | 3 |  | State of Alaska - Excludes University | 250 |  |
| 4 |  | City of Homer | 111 |  | 4 |  | Peak Oilfield Services | 216 |  |
| 5 |  | State of Alaska - Excludes University | 102 |  | 5 |  | Union Oil of California - (Unocal) | 163 |  |
| 6 |  | Land End Resort | 87 |  | 6 |  | Tesoro Alaska Petroleum Company | 197 |  |
| 7 |  | Safeway/Eagle Store | 81 |  | 7 |  | Federal Government | 153 |  |
| 8 |  | Homer Electric Association | 73 |  | 8 |  | City of Kenai | 115 |  |
| 9 |  | Chugach Electric | 67 |  | 9 |  | Central Peninsula Counseling Services | 115 |  |
| 10 |  | Federal Government | 55 |  | 10 |  | Veco Alaska | 95 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Table 4.15 Table 4.16 |  |  |  |  |  |  |  |  |  |
| Rank |  | Seldovia | Annual <br> Average <br> Employment |  | Rank |  | Seward | Annual <br> Average <br> Employment  <br>   |  |
| 2003 | 2004 |  | 2003 | 2004 | 2003 | 2004 |  | 2003 | 2004 |
| 1 |  | Seldovia Village Tribe | 42 |  | 1 |  | State of Alaska - Excludes University | 345 |  |
| 2 |  | Kenai Peninsula Borough School District | 17 |  | 2 |  | Seward Assoc for Advance Mariners (Sealife | 117 |  |
| 3 |  | City of Seldovia | 16 |  | 3 |  | Federal Government | 114 |  |
| 4 |  | Hopkins Brothers Construction | 10 |  | 4 |  | Kenai Peninsula Borough School District | 108 |  |
| 5 |  | Seldovia Native Association | 10 |  | 5 |  | City of Seward | 93 |  |
| 6 |  | Main Street Market | 8 |  | 6 |  | Icicle Seafoods | 90 |  |
| 7 |  | Linwood Bar | 6 |  | 7 |  | Ocean Beauty | 69 |  |
| 8 |  | Seldovia Fuel \& Lube | 4 |  | 8 |  | CIRI Alaska Tourism | 59 |  |
| 9 |  | Kar-A-Van Transfer Inc | 4 |  | 9 |  | Safeway | 58 |  |
| 10 |  | Tidepool Café | 4 |  | 10 |  | Seaview Community Services | 48 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

Table 4.17
Table 4.18

| Rank |  | Soldotna | Annual <br> Average <br> Employment |  |
| :---: | :--- | :--- | ---: | ---: |
| 2003 | 2004 |  | 2003 | 2004 |
| 1 |  | Kenai Peninsula Borough School District | 618 |  |
| 2 |  | Central Peninsula General Hospital | 396 |  |
| 3 |  | Kenai Peninsula Borough | 368 |  |
| 4 |  | Frontier Community Services | 330 |  |
| 5 |  | Fred Meyer | 231 |  |
| 6 |  | Alaska Petroleum Contractors | 202 |  |
| 7 |  | State of Alaska - Excludes University | 180 |  |
| 8 |  | University of Alaska (incl student employment) | 118 |  |
| 9 |  | Laidlaw Education Services | 110 |  |
| 10 |  | Safeway | 93 |  |

2004 data not available at time of printing.

## Economic Census

## Overview

## ECONOMIC CENSUS

The U.S. Census Bureau prepares an economic census every five years, covering years ending in " 2 " and "7." The most recent economic census provides data from 2002 economic activity, and is being released for publication during 2005, as it becomes available.

The economic census provides data classified by the North America Industry Classification System (NAICS) sectors determined as a result of the North America Free Trade Agreement: Mining; Utilities; Construction; Manufacturing; Wholesale Trade; Retail Trade; Transportation \& Warehousing; Information; Finance \& Insurance; Real Estate \& Rental \& Leasing; Professional, Scientific \& Technical Services; Management of Companies \& Enterprises; Administrative \& Support \& Waste Management \& Remediation Services; Educational Services; Health Care \& Social Assistance; Arts, Entertainment \& Recreation; Accommodation \& Food Services; and lastly, Other Services (except Public Administration). These reports publish data on the state level, most provide data on the county (borough) level, and some also have data for place (city) level. Six of the industries (Mining, Utilities, Construction, Transportation \& Warehousing, Finance \& Insurance; Management of Companies \& Enterprises) do not provide data below the state level.

The data provides an opportunity to compare Kenai Peninsula economic activity with that of Alaska as a whole and with other Borough municipalities that meet criteria for inclusion in the census. For each sector, information will be presented to the lowest level available. Data is presented in two separate data sets: 1) establishments that have payroll, and 2) nonemployer establishments. Data for establishments with payroll provides significant detail, but that for nonemployer establishments provides only the number of establishments and total sales of those establishments. Nonemployer data is provided in a simple table at the bottom of each industry sector page and is limited to only those firms subject to income taxes.

Economic Census data is presented separately from other industry studies because KPB sales are reported based on the SIC codes, which are no longer used by the U.S. and Alaska. To try to compare the data, or to show relationships would be pointless because the classification systems have been changed to a point where many sectors cannot be reasonably compared.

All employee counts reflect employees employed during the pay period including March 12 of the year reported.
$\mathrm{D}=$ data withheld for confidentiality; $\mathrm{N}=$ data not available throughout section.

## Economic Census

## Manufacturing

| $\begin{aligned} & 1 \\ & 9 \\ & 9 \\ & 7 \end{aligned}$ | KPB - All Manufacturing Establishments - 1997 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishment |  | All Employees |  | Production, development, and exploration workers |  |  | Value added by manufac turing | Cost of materials | Value of Shipments $(\$ 1,000)$ | Capital <br> expendi tures $(\$ 1,000)$ |
|  | Total | With 20 or more employe es | For Pay <br> Period including March 12. | Annual <br> Payroll <br> in \$1,000's | For Pay <br> Period including March 12. | $\begin{aligned} & \text { Annual } \\ & \text { Hours } \\ & (1,000) \end{aligned}$ | $\begin{gathered} \text { Annual } \\ \text { wages } \\ \text { in } \\ \$ 1,000 \text { 's } \end{gathered}$ |  |  |  |  |
| KPB | 56 | 12 | 1,246 | 56,678 | 977 | 2,429 | 41,787 | 283,005 | 746,406 | 1,026,963 | 49,905 |

Table 5.1

| Kenai - Manufacturing |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Kenai | 9 | 4 | 521 | 30,058 | 347 | 691 | 19,280 | 106,658 | 172,669 | 276,003 | D |

Table 5.2

The Manufacturing sector includes:
Food Manufacturing;
Wood product manufacturing, Printing and related support activities, Petroleum and coal products manufacturing, Chemical manufacturing, Plastics and rubber products, Nonmetallic mineral products, Fabricated metal product, Transportation equipment manufacturing, Furniture and related product, and Miscellaneous manufacturing.

KPB manufacturing data under the NAICS system is comprised totally of Food manufacturing.

| $\begin{aligned} & 2 \\ & 0 \\ & 0 \\ & 2 \end{aligned}$ | KPB - All Manufacturing Establishments - 2002 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of <br> Establishment |  | All Employees |  | Production, development, and exploration workers |  |  | Value added by manufac turing $(\$ 1,000)$ | Cost of materials (\$1,000) | Value of Shipments (\$1,000) | Capital expendi tures $(\$ 1,000)$ |
|  | Total | With <br> 20 or <br> more <br> employ <br> ees | For Pay Period including March 12. | Annual <br> Payroll <br> in <br> \$1,000's | For Pay <br> Period <br> including <br> March <br> 12. | Annual <br> Hours <br> $(1,000)$ | $\begin{aligned} & \text { Annual } \\ & \text { wages } \\ & \text { in } \\ & \$ 1,000 \text { 's } \end{aligned}$ |  |  |  |  |
| KPB | 62 | 7 | 1,087 | 60,728 | 753 | 1,522 | 37,866 | 139,540 | 574,528 | 741,675 | 16,454 |

Table 5.3

| All ALASKA - Manufacturing |  |  |  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1997 | 488 | 102 | 10,770 | 331,193 | 8,805 | 19,092 | 238,180 | $1,159,253$ | $2,121,188$ | $3,304,952$ | 130,253 |
| 2002 | 514 | 102 | 10,933 | 362,220 | 9,036 | 18,139 | 256,572 | $1,283,586$ | $2,528,838$ | $3,832,024$ | 79,278 |

Table 5.4

Table 5.5

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales - (\$1,000) |  |
| 1997 | 2002 | 1997 | 2002 |
| 164 | 175 | 5,503 | 5,713 |

## Economic Census

| Retail |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kenai Peninsula Borough - All Establishments |  |  |  |  |  |  |  |  |  |
|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in \$1,000's } \end{gathered}$ |  | $\begin{aligned} & \text { Annual Payroll } \\ & \text { in \$1,000's } \end{aligned}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 292 | 270 | 426,515 | 482,801 | 45,063 | 50,083 | 9,483 | 11,687 | 2,219 | 2,176 |

The Retail sector is further divided into many smaller groupings as follows:

| KPB - Motor Vehicle and Parts Dealers |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB | 32 | 37 | 75,254 | 103,112 | 7,621 | 10,127 | 1,771 | 2,517 | 258 | 338 |
| KPB - Furniture and Home Furnishings |  |  |  |  |  |  |  |  |  |  |
| KPB | 11 | 8 | 5,377 | 10,114 | 886 | 1,409 | 199 | 342 | 39 | 58 |
| KPB - Electronics and Appliance Stores |  |  |  |  |  |  |  |  |  |  |
| KPB | 12 | 13 | 9,227 | 11,232 | 1,026 | 1,199 | 180 | 273 | 48 | 54 |
|  |  |  |  |  |  |  |  |  |  |  |
| KPB | 26 | 25 | 60,399 | 27,753 | 6,490 | 3,305 | 1,319 | 705 | 223 | 126 |
| KPB - Food and Beverage Stores |  |  |  |  |  |  |  |  |  |  |
| KPB | 45 | 39 | 107,864 | 139,545 | 11,375 | 13,094 | 2,224 | 3,168 | 544 | 577 |
| KPB - Health and Personal Care Stores |  |  |  |  |  |  |  |  |  |  |
| KPB | 9 | 12 | 15,717 | 16,884 | 1,965 | 2,124 | 406 | 441 | 78 | 60 |
| KPB - Gasoline Stations |  |  |  |  |  |  |  |  |  |  |
| KPB | 41 | 31 | 47,395 | 45,339 | 3,380 | 3,097 | 653 | 660 | 232 | 186 |
| KPB - Clothing and Clothing Accessory Stores |  |  |  |  |  |  |  |  |  |  |
| KPB | 27 | 16 | 10,476 | 8,139 | 1,254 | 999 | 242 | 206 | 95 | 73 |
| KPB - Sporting Goods, Hobby, Book and Music Stores |  |  |  |  |  |  |  |  |  |  |
| KPB | 20 | 28 | 5,534 | D | 696 | D | 199 | D | 65 | b (20-99) |


| KPB - General Merchandise Stores |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB | 15 | 10 | D | 90,168 | D | 8,800 | D | 2,087 | e(250-499) | 422 |
| KPB - Miscellaneous Store Retailers |  |  |  |  |  |  |  |  |  |  |
| KPB | 41 | 40 | D | D | D | D | D | D | c(100-249) | b (20-99) |
| KPB - Nonstore Retailers |  |  |  |  |  |  |  |  |  |  |
| KPB | 13 | 11 | 10,456 | 11,921 | 1,704 | 3,663 | 389 | 824 | 61 | 105 |

Table 5.6

| KPB All Retail by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 47 | 54 | 38,916 | 64,237 | 3,712 | 7,006 | 767 | 1,548 | 206 | 320 |
| Kenai | 46 | 35 | 106,597 | 103,439 | 11,894 | 11,326 | 2,525 | 2,651 | 586 | 424 |
| Seward | 17 | 28 | 19,414 | 16,695 | 2,310 | 2,137 | 494 | 425 | 102 | 86 |
| Soldotna | 77 | 90 | 130,628 | 194,287 | 13,863 | 19,073 | 3,038 | 4,645 | 691 | 873 |
| Balance of KPB | 105 | 63 | 130,960 | 104,143 | 13,284 | 10,541 | 2,659 | 2,418 | 634 | 473 |

Table 5.7

| ALASKA - All Retail |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Alaska | 2,886 | 2,661 | $6,251,372$ | $7,437,071$ | 670,465 | 798,468 | 149,098 | 183,243 | 32,502 | 32,984 | Table 5.8


| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales - $(\$ 1,000)$ |  |
| 1997 | 2002 | 1997 | 2002 |
| 487 |  |  |  |
|  | 387 | 11,893 | 12,396 |

Table 5.9

## Economic Census

## Information

| Kenai Peninsula Borough - All Information Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 9 | 27 | 24,826 | N | 4,395 | 8,619 | 997 | 2,139 | 77 | 214 |

Table 5.10

The Information sector includes:
Publishing industries;
Motion picture \& sound recording industries;
Broadcasting \& telecommunications;
Information services \& data processing services.

| Kenai Peninsula Borough - All Information Establishments by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishments |  | $\begin{aligned} & \text { Receipts } \\ & \text { in } \$ 1,000 \text { 's } \end{aligned}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | N | 10 | N | N | N | 2,086 | N | 481 | N | 56 |
| Kenai | N | 5 | N | N | N | 4,449 | N | 1,141 | N | 112 |
| Seward | N | 2 | N | N | N | D | N | D | N | a(0-19) |
| Soldotna | N | 4 | N | N | N | D | N | D | N | $\mathrm{b}(19-99)$ |
| Balance of KPB | 5 | 6 | D | N | D | D | D | D | b(19-99) | $\mathrm{a}(0-19)$ |

Table 5.11

| ALASKA - All Information Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 353 | 416 | 1,038,594 | N | 203,057 | 316,930 | N | 81,680 | 5,209 | 7,138 |

Table 5.12

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales - (\$1,000) |  |
| 1997 | 2002 | 1997 | 2002 |
| 29 | D | 572,000 | D |

Table 5.13

## Economic Census

## Real Estate, Rental, and Leasing

## Kenai Peninsula Borough - All Real Estate, Rental, and Leasing Establishments

|  | Number ofEstablishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 49 | 57 | 21,896 | 31,289 | 4,049 | 4,357 | 828 | 981 | 219 | 212 |

Table 5.14

The Real Estate \& Rental \& Leasing sector includes:
Real Estate
Rental \& Leasing Services

|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | $\begin{aligned} & \hline \text { First Quarter PR } \\ & \text { in } \$ 1,000 \text { 's } \\ & \hline \end{aligned}$ |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB - Real Estate \& Rental \& Leasing |  |  |  |  |  |  |  |  |  |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | 7 | 9 | 1,298 | D | 247 | D | 56 | D | 19 | a(0-19) |
| Kenai | 10 | 17 | 5,660 | 14,181 | 1,152 | 1,722 | 216 | 428 | 40 | 75 |
| Seward | 4 | 2 | 3,870 | D | 1,001 | D | 202 | D | 55 | a(0-19) |
| Soldotna | 10 | 12 | 4,407 | 8,912 | 699 | 1,224 | 167 | 248 | 49 | 51 |
| Balance of KPB | 18 | 17 | 6,661 | 5,723 | 950 | 1,094 | 187 | 238 | 56 | 58 |

Table 5.15

| ALASKA - Real Estate \& Rental \& Leasing |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 716 | 781 | 543,194 | 675,209 | 98,302 | 117,134 | 22,779 | 26,958 | 4,014 | 4,251 |

Table 5.16

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales $-(\$ 1,000)$ |  |
| 1997 | 2002 |  | 1997 |
|  | 305 | 2002 |  |
| 268 | 305 | 11,907 | 18,719 |

Table 5.17

## Economic Census

## Professional, Scientific, \& Technical

Kenai Peninsula Borough - All Professional, Scientific, \& Technical Establishments

|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in } \$ 1,000 \text { 's } \\ \hline \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 80 | 102 | 19,576 | 36,819 | 6,568 | 14,644 | 1,288 | 3,124 | 211 | 397 |

Table 5.18
The Professional, Scientific, \& Technical sector includes:
Legal;
Accounting;
Architectural, engineering, \& related services;
Computer system design \& related services;
Management, scientific \& technical consulting services;
Scientific research \& development services;
Advertising \& related services;
Other professional, scientific, \& technical services.

| Number of <br> Establishments |  |  | $\begin{gathered} \text { Receipts } \\ \text { in \$1,000's } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in } \$ 1,000 \text { 's } \\ \hline \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB - Professional, Scientific, \& Technical |  |  |  |  |  |  |  |  |  |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | 12 | 15 | 2,069 | D | 714 | D | 158 | D | 32 | b(20-99) |
| Kenai | 24 | 33 | 8,024 | 13,066 | 2,860 | 5,478 | 486 | 942 | 71 | 97 |
| Seward | 3 | 4 | 259 | D | 43 | D | 9 | D | 3 | c(100-249) |
| Soldotna | 18 | 31 | 4,476 | D | 1,403 | D | 321 | D | 56 | c(100-249) |
| Balance of KPB | 23 | 19 | 4,748 | D | 1,548 | D | 314 | D | 49 | b(20-99) |

Table 5.19

| ALASKA - All Professional, Scientific, \& Technical |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 1,437 | 1,684 | 945,873 | 1,362,539 | 370,754 | 568,143 | 77,731 | 126,574 | 7,892 | 11,543 |

Table 5.20

| KPB Nonemployer Stats |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Establishments |  | Sales $-(\$ 1,000)$ |  |  |
| 1997 | 2002 | 1997 | 2002 |  |
| 460 | 426 | $11,693,000$ | $10,452,000$ |  |

Table 5.21

## Economic Census

## Administrative \& Support \& Waste Management \& Remediation Services

| Kenai Peninsula Borough - All Administrative \& Support \& Waste Management \& Remediation Services Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in } \$ 1,000 ' \mathrm{~s} \end{gathered}$ |  | $\begin{gathered} \hline \text { First Quarter PR } \\ \text { in } \$ 1,000 \text { 's } \\ \hline \end{gathered}$ |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 65 | 72 | 20,701 | 26,602 | 6,565 | 7,666 | 1,438 | 1,807 | 257 | 327 |

Table 5.22
The Administrative \& support \& waste management \& remediation services sector includes:
Administration and support services:
Office administrative services;
Employment services:
Business support services;
Travel arrangement and reservation services:
Investigation and security services:
Services to buildings and dwellings:
Other support services;
Waste Collection:
Waste collection:
Waste treatment and disposal:
Remediation and other waste management services.

| KPB - All Administrative \& Support \& Waste Management \& Remediation Services Establishments by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| Homer | 13 | 18 | 2,124 | 3,401 | 850 | 1,086 | 165 | 235 | 30 | 54 |
| Kenai | 14 | 19 | 4,101 | 14,967 | 1,240 | 4,156 | 279 | 945 | 65 | 162 |
| Seward | 6 | 3 | 538 | 332 | 199 | 77 | 28 | 8 | 6 | 5 |
| Soldotna | 9 | 11 | 1,647 | 5,560 | 580 | 1,720 | 127 | 472 | 31 | 66 |
| Balance of KPB | 23 | 21 | 12,291 | 2,342 | 3,696 | 627 | 839 | 147 | 125 | 40 |

Table 5.23

| Alaska - All Administrative \& Support \& Waste Management \& Remediation Services Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 888 | 933 | 592,161 | 1,053,817 | 251,663 | 385,237 | 57,541 | 91,844 | 9,186 | 12,658 |

Table 5.24

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales - (\$1,000) |  |
| 1997 | 2002 | 1997 | 2002 |
| 186 |  | 185 | 2,258 |
| 3,359 |  |  |  |

Table 5.25

## Economic Census

## Educational Services

| Kenai Peninsula Borough - All Educational Services Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 8 | 7 | 760 | D | 165 | D | 32 | D | 19 | b(20-99) |

Table 5.26

The Educational Services sector includes:
Business schools and computer and management training
Technical and trade schools
Other schools and instruction
Educational support services

| KPB Educational Services by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | N | 1 | N | D | N | D | N | D | N | a(0-19) |
| Kenai | 2 | 2 | N | D | N | D | N | D | N | $\mathrm{a}(0-19)$ |
| Soldotna | 1 | 4 | D | D | D | D | D | D | $\mathrm{a}(0-19)$ | a(0-19) |
| Balance of KPB | 5 | N | D | N | D | N | D | N | $\mathrm{a}(0-19)$ | N |

Table 5.27

| ALASKA - All Educational Services |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 80 | 145 | 14,990 | 56,481 | 5,200 | 18,361 | 1,147 | 4,376 | 508 | 829 |

Table 5.28

| KPB Nonemployer Stats |  |  |  |
| :---: | ---: | ---: | ---: |
| Establishments |  | Sales - (\$1,000) |  |
| 1997 | 2002 | 1997 | 2002 |
| 73 | 91 | 544 | 831 |

Table 5.29

## Economic Census

## Arts, Entertainment and Recreation

| Kenai Peninsula Borough - All Arts, Entertainment and Recreation Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{aligned} & \text { Annual Payroll } \\ & \text { in } \$ 1,000 \text { 's } \end{aligned}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 42 | 59 | 10,675 | 18,439 | 2,117 | 3,508 | 308 | 668 | 134 | 213 |

Table 5.30

The Arts, Entertainment and Recreation sector includes:
Performing arts, spectator sports, and related industries;
Museums, historical sites, and similar institutions;
Amusement, gambling, and recreation industries.

|  | Number of Establish |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | Annual Payroll in $\$ 1,000$ 's |  | $\begin{aligned} & \text { First Quarter PR } \\ & \text { in } \$ 1,000 \text { 's } \\ & \hline \end{aligned}$ |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB - Performing arts, spectator sports, and related industries |  |  |  |  |  |  |  |  |  |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 3 | 6 | 1,316 | D | 466 | D | 116 | D | 13 | a(0-19) |
| KPB - Museums, historical sites, and similar institutions |  |  |  |  |  |  |  |  |  |  |
| KPB | N | 4 | N | D | N | D | N | D | N | b(20-99) |
| KPB - Amusement, gambling, and recreation industries |  |  |  |  |  |  |  |  |  |  |
| KPB | 39 | 49 | 9,359 | 11,554 | 1,651 | 2,250 | 192 | 337 | 121 | 161 |

Table 5.31

| KPB - All Arts, Entertainment and Recreation by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | 5 | 14 | 1,264 | 3,871 | 374 | 1,156 | 106 | 270 | 21 | 58 |
| Kenai | 8 | 13 | 1,637 | 7,905 | 469 | 895 | 57 | 176 | 18 | 49 |
| Seward | 3 | 7 | 347 | D | 48 | D | 2 | D | 1 | $\mathrm{a}(0-19)$ |
| Soldotna | 10 | 11 | 4,239 | 3,990 | 603 | 864 | 49 | 160 | 33 | 63 |
| Balance of KPB | 16 | 14 | 3,188 | D | 623 | D | 94 | D | 61 | b(20-99) |

Table 5.32

| ALASKA - All Arts, Entertainment and Recreation |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 320 | 482 | 168,275 | 282,921 | 34,861 | 53,408 | 9,003 | 11,449 | 3,055 | 3,709 |

Table 5.33

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | ---: | ---: |
| Establishments |  | Sales - |  |
|  | \$1,000) |  |  |
| 1997 | 2002 | 1997 | 2002 |
| 264 | 285 | 4,537 | 5,653 |

Table 5.34

## Economic Census

## Accommodation and Food Services

|  | Kenai Peninsula Borough - All Accommodation and Food Service |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 213 | 249 | 65,224 | 97,990 | 16,240 | 26,236 | 2,725 | 4,591 | 1,251 | 1,636 |

Table 5.35
The Accommodation and Food Services sector includes:
Accommodation
Food Services

|  | Number of Establish ments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | Annual Payroll in \$1,000's |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB - Accommodation |  |  |  |  |  |  |  |  |  |  |
| KPB | 61 | 85 | 21,680 | 42,992 | 5,602 | 12,075 | 945 | 1,972 | 380 | 533 |
| KPB - Food Services |  |  |  |  |  |  |  |  |  |  |
| KPB | 152 | 164 | 43,544 | 54,998 | 10,638 | 14,161 | 1,780 | 2,619 | 871 | 1,103 |

Table 5.36

| Accommodation by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 12 | 16 | 5,341 | 6,563 | 1,628 | 1,990 | 317 | 311 | 100 | 92 |
| Kenai | 4 | 9 | 1,975 | 8,662 | 278 | 2,412 | 72 | 535 | 30 | 137 |
| Seward | 6 | 13 | 739 | 9,414 | 138 | 2,657 | 20 | 351 | 9 | 81 |
| Soldotna | 12 | 18 | 3,373 | 5,384 | 885 | 1,551 | 144 | 345 | 61 | 127 |
| Balance of KPB | 27 | 29 | 10,252 | 12,969 | 2,673 | 3,465 | 392 | 430 | 180 | 96 |

Table 5.37

| Food Service by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 34 | 33 | 8,335 | 9,048 | 1,940 | 2,453 | 293 | 445 | 190 | 206 |
| Kenai | 26 | 26 | 7,646 | 10,148 | 2,072 | 2,633 | 336 | 578 | 169 | 272 |
| Seward | 17 | 25 | 5,171 | 9,175 | 1,306 | 2,387 | 117 | 255 | 48 | 113 |
| Soldotna | 34 | 42 | 11,095 | 17,368 | 2,777 | 4,207 | 552 | 869 | 268 | 346 |
| Balance of KPB | 41 | 38 | 11,297 | 9,259 | 2,543 | 2,481 | 482 | 472 | 196 | 166 |

Table 5.38

| ALASKA - All Accommodation and Food Service |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 1,763 | 1,849 | 1,065,459 | 1,393,225 | 301,523 | 412,784 | 63,988 | 87,900 | 20,587 | 23,663 |

Table 5.39

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales - $\mathbf{( \$ 1 , 0 0 0 )}$ |  |
| 1997 | 2002 | 1997 | 2002 |
|  | 304 | 306 | 7,218 |
| 8,526 |  |  |  |

Table 5.40

## Economic Census

## Other Services (except public administration)

## Kenai Peninsula Borough - All Other Services Establishments

| Kenai Peninsula Borough - All Other Services Establishments |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Establishments |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | $\begin{aligned} & \text { First Quarter PR } \\ & \text { in } \$ 1,000 \text { 's } \end{aligned}$ |  | Paid Employees |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 80 | 111 | 20,146 | 45,220 | 5,292 | 11,619 | 1,151 | 2,834 | 266 | 548 |

Table 5.41

The Other Services sector includes:
Repair and Maintenance;
Personal and Laundry Services.

|  | Number of Establish |  | $\begin{gathered} \text { Receipts } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{gathered} \text { Annual Payroll } \\ \text { in \$1,000's } \end{gathered}$ |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB - Repair and Maintenance |  |  |  |  |  |  |  |  |  |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 55 | 47 | 16,151 | 20,163 | 4,082 | 5,344 | 933 | 1,259 | 173 | 174 |
| KPB - Personal and Laundry Services |  |  |  |  |  |  |  |  |  |  |
| KPB | 25 | 29 | 3,995 | 5,730 | 1,210 | 2,413 | 218 | 714 | 93 | 148 |

Table 5.42

| KPB - All Other Services by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | 10 | 19 | 1,612 | 4,892 | 339 | 1,467 | 61 | 365 | 32 | 85 |
| Kenai | 17 | 33 | 5,236 | 16,990 | 1,809 | 4,986 | 409 | 1,306 | 83 | 238 |
| Seward | 9 | 10 | 1,679 | 2,988 | 220 | 623 | 39 | 132 | 11 | 28 |
| Soldotna | 14 | 30 | 2,836 | 13,706 | 704 | 3,223 | 138 | 780 | 38 | 136 |
| Balance of KPB | 30 | 19 | 8,783 | 6,644 | 2,220 | 1,320 | 504 | 251 | 102 | 61 |

Table 5.43

| ALASKA - All Other Services |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 852 | 1,282 | 330,954 | 632,295 | 93,431 | 184,334 | 21,653 | 43,345 | 4,364 | 7,637 |

Table 5.44

| KPB Nonemployer Stats |  |  |  |
| :---: | ---: | ---: | ---: |
| Establishments |  | Sales - (\$1,000) |  |
| 1997 | 2002 |  | 1,997 |
|  | 2,002 |  |  |
| 510 | 486 | 10,254 | 12,561 |

Table 5.45

## Economic Census

|  | Establishments |  | $\begin{aligned} & \text { Receipts } \\ & \text { in } \$ 1,000 \text { 's } \end{aligned}$ |  | Annual Payroll in \$1,000's |  | First Quarter PR in \$1,000's |  | Paid Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 97 | 165 | 37,255 | 171,294 | 12,835 | 66,584 | 2,886 | 15,781 | 543 | 2,269 |

Table 5.46

The Health Care and Social Assistance sector includes:
Ambulatory health care services - includes offices of physicians; dentists; chiropractors; optometrists; physical, occupational and speech therapists, audiologists and outpatient care centers; Hospitals;
Nursing and residential care facilities;
Social Assistance.

|  | Numb <br> Establish |  | $\begin{gathered} \text { Rece } \\ \text { in } \$ 1, \end{gathered}$ |  | Annual in \$1, | $\begin{aligned} & \text { yroll } \\ & \text { D's } \end{aligned}$ | First Qu $\text { in } \$ 1 \text {, }$ | $\begin{aligned} & \text { er PR } \\ & \text { J's } \end{aligned}$ | Paid Em | nployees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB - Ambulatory health care services |  |  |  |  |  |  |  |  |  |  |
| KPB | 85 | 110 | 35,663 | 60,710 | 12,290 | 23,657 | 2,753 | 5,372 | 478 | 793 |
| KPB - Offices of Physicians |  |  |  |  |  |  |  |  |  |  |
| KPB | 6 | 39 | 5,730 | 22,118 | 758 | 9,290 | 151 | 2,004 | 35 | 212 |
| KPB - Offices of Dentists |  |  |  |  |  |  |  |  |  |  |
| KPB | 6 | 25 | D | 14,320 | D | 4,109 | D | 894 | b (20-99) | 138 |
| KPB - Offices of Other Health Practitioners |  |  |  |  |  |  |  |  |  |  |
| KPB | N | 34 | N\| | D | N | D | N | D | N | b (20-99) |
| KPB - Outpatient Care Centers |  |  |  |  |  |  |  |  |  |  |
| KPB | N | 8 | N | D | N | D | N | D |  | e(250-499) |
| KPB - Hospitals |  |  |  |  |  |  |  |  |  |  |
| KPB | N | 3 | N | 77,470 | N | 26,016 | N | 6,358 | N | 674 |
| KPB - Nursing and residential care facilities |  |  |  |  |  |  |  |  |  |  |
| KPB | N\| | 15 | N\| | D | N | D | N | D | N | f (500-999) |
| KPB - Social Assistance |  |  |  |  |  |  |  |  |  |  |
| KPB | 11 | 37 | D | D | D | D | D | D | b (20-99) | e(250-499) |

Table 5.47

| All Health Care and Social Assistance by City |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 22 | 35 | 8,090 | 45,455 | 3,730 | 16,979 | 796 | 4,543 | 153 | 650 |
| Kenai | 15 | 33 | 5,103 | 14,078 | 1,329 | 4,589 | 332 | 1,057 | 61 | 182 |
| Seward | 3 | 16 | D | 15,078 | D | 7,110 | D | 1,794 | b (20-99) | 222 |
| Soldotna | 38 | 57 | 14,675 | 86,618 | 5,551 | 33,071 | 1,306 | 7,295 | 210 | 1,012 |
| Balance of KPB | 19 | 24 | D | 10,065 | D | 4,835 | D | 1,092 | b (20-99) | 203 |

Table 5.48

| ALASKA - All Health Care and Social Assistance |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Alaska | 1,143 | 1,820 | 758,058 | $3,393,974$ | 309,448 | $1,381,416$ | 64,964 | 316,389 | 8,156 | 35,623 |

Table 5.49

| KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: |
| Establishments |  | Sales - (\$1,000) |  |
| 1997 | 2002 | 1,997 | 2,002 |
| 250 | 304 | 5,856 | 8,406 |

Table 5.50

## Economic Census

| Wholesale Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kenai Peninsula Borough - Wholesale Trade -All |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Number of Establishments |  | $\begin{gathered} \text { Sales } \\ \text { in } \$ 1,000 \text { 's } \end{gathered}$ |  | $\begin{aligned} & \text { Annual Payroll } \\ & \text { in } \$ 1,000 \text { 's } \\ & \hline \end{aligned}$ |  | First Quarter PRin $\$ 1,000$ 's |  | Paid Employees |  | Operating Expenses |  | End of Prior Year Inventory (\$1,000) |  | End of Current Year Inventory $(\$ 1,000)$ |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| KPB | 70 | 60 | 242,033 | 193,826 | 12,592 | 16,124 | 2,850 | 3,824 | 337 | 389 | 25,370 | 31,238 | 9,401 | 9,009 | 9,757 | 8,810 |

Table 5.51

| Kenai Peninsula Borough - All Wholesale - by Durable and Nondurable Goods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Durable Goods | 26 | 22 | 22,126 | 77,633 | 3,785 | 8,079 | 985 | 2,009 | 135 | 201 | 7,282 | 13,498 | 4,534 | 3,562 | 4,381 | 3,568 |
| Nondurable Goods | 44 | 38 | 219,907 | 116,193 | 8,807 | 8,045 | 1,865 | 1,815 | 202 | 188 | 18,088 | 17,740 | 4,867 | 5,447 | 5,376 | 5,242 |


| 5.52 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kenai Peninsula Borough - Wholesale Trade by City |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Homer | 8 | 12 | 10,909 | 34,778 | 826 | 2,731 | 172 | 636 | 21 | 95 | 2,340 | 5,472 | 1,088 | 912 | 1,414 | 1,493 |
| Kenai | 23 | 21 | 169,938 | 47,771 | 3,887 | 6,111 | 879 | 1,324 | 110 | 150 | 8,590 | 11,738 | 3,722 | 3,558 | 3,601 | 3,515 |
| Seward | 3 | 7 | D | D | D | D | D | D | a(0-19) | $\mathrm{b}(20-99)$ | D | D | D | D | D | D |
| Soldotna | 9 | 8 | D | D | D | D | D | D | b(20-99) | $\mathrm{b}(20-99)$ | D | D | D | D | D | D |
| Balance of KPB | 27 | 12 | 43,143 | 62,285 | 6,139 | 4,135 | 1,409 | 1,090 | 160 | 73 | 11,078 | 7,541 | 3,610 | 3,499 | 3,749 | 2,654 |

## Table 5.53

| Alaska - Wholesale Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Alaska | 784 | 740 | 2,989,820 | 3,616,674 | 256,844 | 313,835 | 58,566 | 73,537 | 6,860 | 7,425 | 507,904 | 564,816 | 327,250 | 378,122 | 310,687 | 372,113 |

Table 5.54

## Alaska - All Wholesale - by Durable and Nondurable Goods

|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable Goods | 416 | 393 | 1,129,456 | 1,687,349 | 129,424 | 192,152 | 30,681 | 46,277 | 3,302 | 4,356 | 238,590 | 332,836 | 182,867 | 208,745 | 182,162 | 210,274 |
| Nondurable Goods | 368 | 347 | 1,860,364 | 1,929,325 | 127,420 | 121,683 | 27,885 | 27,260 | 3,558 | 3,069 | 239,314 | 231,980 | 144,383 | 169,377 | 128,525 | 161,839 |

Table 5.55

| Table 5.56 | KPB Nonemployer Stats |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Establishments |  | Sales - (\$1,000) |  |
|  | 1997 | 2002 | 1997 | 2002 |
|  | 77 | 48 | 4,137 | 3,397 |

## Economic Census

KPB gross sales information is unreliable because not all gross sales are reported due to various regulations in taxable sales reports. This page presents an attempt to provide a picture of total gross sales of products and services within the KPB by combining Economic Census data and KPB sales data.

| Summary of KPB Industry Sector Establishments and Sales - 1997 v 2002 - U.S. Economic Census |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Establishments with Employees |  | Sales by Establishments with Employees |  | Nonemployer Establishments* |  | Nonemployer Establishments Sales |  |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Manufacturing | 56 | 62 | 1,026,963,000 | 741,675,000 | 164 | 175 | 5,503,000 | 5,713,000 |
| Retail Trade | 292 | 270 | 426,515,000 | 482,801,000 | 487 | 387 | 11,893,000 | 12,396,000 |
| Information | 9 | 27 | 24,826,000 | N | 29 | D | 572,000 | D |
| Real Estate \& Rental \& Leasing | 49 | 57 | 21,896,000 | 31,289,000 | 268 | 305 | 11,907,000 | 18,719,000 |
| Professional, Scientific and Technical Services | 80 | 102 | 19,576,000 | 36,819,000 | 460 | 426 | 11,693,000 | 10,452,000 |
| Admin/Support/Waste Mgmt/Remediation Services | 65 | 72 | 20,701,000 | 26,602,000 | 186 | 185 | 2,258,000 | 3,359,000 |
| Educational Services | 8 | 7 | 760,000 | D | 73 | 91 | 544,000 | 831,000 |
| Arts, Entertainment \& Recreation | 42 | 59 | 10,675,000 | 18,439,000 | 264 | 285 | 4,537,000 | 5,653,000 |
| Accomodation \& Food Services | 213 | 249 | 65,224,000 | 97,990,000 | 304 | 306 | 7,218,000 | 8,526,000 |
| Other Services (except Public Administration) | 80 | 111 | 20,146,000 | 45,220,000 | 510 | 486 | 10,254,000 | 12,561,000 |
| Health Care and Social Assistance | 97 | 165 | 37,255,000 | 171,294,000 | 250 | 304 | 5,856,000 | 8,406,000 |
| Wholesale Trade | 70 | 60 | 242,033,000 | 93,826,000 | 77 | 48 | 4,137,000 | 3,397,000 |
| Forestry, Fishing \& Hunting, \& Ag Support Services ${ }^{1}$ | N | N | N | 5,692,427 | 1888 | 1555 | 67,041,000 | 55,431,000 |
| Mining | N | N | N | 113,521,181 | 29 | 30 | 1,655,000 | 931,000 |
| Utilities ${ }^{2}$ | N | N | N | 172,554,610 | 11 | D | 159,000 | D |
| Construction | N | N | N | 229,399,098 | 534 | 552 | 16,975,000 | 20,855,000 |
| Transportation and Warehousing ${ }^{2}$ | N | N | N | N | 181 | 204 | 5,944,000 | 7,648,000 |
| Finance \& Insurance ${ }^{3}$ | N | N | N | 3,503,015 | 66 | 32 | 1,631,000 | 1,203,000 |
| Total |  |  | 1,916,570,000 | 2,270,625,331 | 5,781 | 5,371 | 93,405,000 | 176,081,000 |

## Table 5.57

*     - This data set includes only establishments that are subject to federal income tax so nonemployer establishments that do not pay income tax are not included.

Sales for the last six categories of Establishments with Employees are not presented on the county level, so data presented is taken from KPB sales records with adjustments as noted.

1-AFF minus fish buyers
2 - Combined above due to SIC code - TCPU
3 - FIRE minus Real Estate

# County Business Patterns 

## Overview

County Business Patterns are published annually by the U.S. Census Bureau and provide employment statistics regarding the number of employees on March 12 of the year reported, the total payroll for first quarter of that year, and the annual payroll total. It also presents data about the number and size of those establishments.
"An establishment is a single physical location at which business is conducted or services are provided, and is not necessarily identical with a company or enterprise. If two or more activities are carried out at a single location, the activities are generally grouped together under the main activity."

Payroll data includes salaries, wages, reported tips, commissions, bonuses, vacation allowances, sick-leave pay, employee contributions to qualified pension plans, and the value of taxable fringe benefits. It is reported before deductions for Social Security, income tax, insurance, union dues and so forth.

Employment-size classes are indicated as follows: A - 0 to 19 employees; B-20 to 99; C-100 to 249; E-250 to 499; F-500 to 999; G-1,000 to 2,499 employees.

Data is presented for boroughs and for zip code regions. Zip code regions extend beyond the boundaries of incorporated cities associated with those codes.

Due to coding changes in recent years, the writer has used the most recent category headings for all years reported here. Data was included in the category that most nearly matched the outdated category heading.

Blank cells indicate that information for that sector was not reported for that year in the County Business Patterns statistics.

## County Business Patterns

## 2003 County Business Patterns - KPB

|  | \# <br> Employees | Payroll (\$1,000) |  | \# of Establish ments | Number of establishments by employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { First } \\ \text { Quarter } \end{gathered}$ | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| TOTAL | 12,923 | 96,454 | 440,627 | 1,858 | 1,239 | 321 | 190 | 69 | 25 | 9 | 5 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 136 | 1,127 | 4,739 | 55 | 47 | 3 | 4 | 1 |  |  |  |
| Logging | 0 | 0 | 0 | 10 | 2 | 3 | 4 | 1 |  |  |  |
| Other | 136 | 1,127 | 4,739 | 45 | 45 |  |  |  |  |  |  |
| MINING | 574 | 11,433 | 44,900 | 20 | 6 | 1 | 6 | 4 | 2 | 1 |  |
| Oil \& Gas Extraction | 311 | 8,366 | 32,445 | 6 |  |  | 3 | 2 |  | 1 |  |
| Mining Support Activities* | 200 |  |  | 10 | 3 | 1 | 2 | 2 | 2 |  |  |
| Other* | 63 | 3,067 | 12,455 | 4 | 3 |  | 1 |  |  |  |  |
| UTILITIES | 199 | 3,737 | 16,262 | 10 | 6 |  | 1 |  | 3 |  |  |
| CONSTRUCTION | 1,116 | 8,302 | 48,812 | 272 | 202 | 39 | 22 | 8 | 1 |  |  |
| Building, Developing \& General Contracting | 331 | 2,583 | 13,129 | 80 | 56 | 16 | 5 | 3 |  |  |  |
| Heavy Construction | 146 | 1,070 | 11,359 | 38 | 28 | 4 | 5 | 1 |  |  |  |
| Special Trade Contractors | 639 | 4,649 | 24,324 | 154 | 118 | 19 | 12 | 4 | 1 |  |  |
| MANUFACTURING | 936 | 12,233 | 55,079 | 62 | 38 | 11 | 3 | 6 | 2 | 1 | 1 |
| Food manufacturing | 284 | 1,152 | 10,121 | 23 | 14 | 2 | 1 | 4 | 2 |  |  |
| Other | 652 | 11,081 | 44,958 | 39 | 24 | 9 | 2 | 2 |  | 1 | 1 |
| WHOLESALE | 414 | 2,957 | 14,220 | 58 | 37 | 10 | 4 | 6 | 1 |  |  |
| Durable Goods | 112 | 1,131 | 4,837 | 20 | 10 | 7 | 2 | 1 |  |  |  |
| Nondurable Goods | 302 | 1,826 | 9,383 | 38 | 27 | 3 | 2 | 5 | 1 |  |  |
| RETAIL | 2,406 | 13,745 | 58,735 | 264 | 150 | 58 | 36 | 12 | 5 | 2 | 1 |
| Motor vehicle \& parts dealers | 388 | 2,621 | 11,082 | 34 | 16 | 6 | 7 | 4 | 1 |  |  |
| Bldg material, garden equip, supp dlrs | 244 | 2,067 | 8,720 | 27 | 14 | 4 | 6 | 3 |  |  |  |
| Food \& beverage stores | 640 | 3,627 | 15,527 | 38 | 15 | 11 | 5 | 2 | 4 | 1 |  |
| Gasoline stations | 175 | 675 | 3,065 | 30 | 12 | 11 | 7 |  |  |  |  |
| Other Retail | 959 | 4,755 | 20,341 | 135 | 93 | 26 | 11 | 3 |  | 1 | 1 |
| TRANSPORTATION \& WAREHOUSING | 631 | 5,400 | 26,684 | 137 | 106 | 17 | 8 | 4 | 1 | 1 |  |
| Air Transportation | 113 | 783 | 4,270 | 16 | 10 | 2 | 3 | 1 |  |  |  |
| Other | 518 | 4,617 | 22,414 | 121 | 96 | 15 | 5 | 3 | 1 | 1 |  |
| INFORMATION | 197 | 1,930 | 7,680 | 26 | 12 | 9 | 3 | 1 | 1 |  |  |
| FINANCE \& INSURANCE | 272 | 2,779 | 11,258 | 55 | 34 | 12 | 7 | 2 |  |  |  |
| REAL ESTATE \& LEASING | 227 | 1,063 | 4,752 | 61 | 50 | 5 | 5 | 1 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 409 | 3,076 | 14,060 | 103 | 83 | 14 | 5 |  |  | 1 |  |
| MGMT OF COMPANIES \& ENTERPRISES | 30 | 448 | 1,767 | 6 | 4 | 1 | 1 |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 274 | 1,674 | 7,697 | 71 | 52 | 13 | 4 | 2 |  |  |  |
| EDUCATIONAL SERVICES | 79 | 449 | 1,720 | 14 | 8 | 3 | 2 | 1 |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 2,470 | 17,241 | 76,534 | 178 | 96 | 42 | 25 | 7 | 3 | 2 | 3 |
| Ambulatory health care services | 871 | 5,566 | 26,035 | 113 | 67 | 28 | 12 | 4 |  | 2 |  |
| Offices of Physicians | 23 | 1,988 | 10,655 | 40 | 26 | 7 | 3 | 4 |  |  |  |
| Offices of Dentists | 144 | 931 | 4,124 | 25 | 8 | 13 | 4 |  |  |  |  |
| Outpatient care centers | 356 | 1,970 | 8,025 | 9 | 3 | 1 | 3 |  |  | 2 |  |
| Hospitals | 721 | 7,401 | 33,006 | 3 |  |  |  |  | 1 |  | 2 |
| Nursing and residential care facilities | 554 | 2,900 | 11,413 | 16 | 9 | 1 | 2 | 1 | 2 |  | 1 |
| Social assistance | 324 | 1,374 | 6,080 | 46 | 20 | 13 | 11 | 2 |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 200 | 658 | 3,782 | 64 | 50 | 8 | 4 | 2 |  |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,656 | 5,052 | 28,453 | 253 | 156 | 43 | 37 | 11 | 6 |  |  |
| Accommodation | 563 | 2,101 | 12,043 | 84 | 58 |  |  |  |  |  |  |
| Food Services \& Drinking Places | 1,093 | 2,951 | 16,410 | 169 | 98 | 43 | 37 | 11 | 6 |  |  |
| OTHER SERVICES | 697 | 3,150 | 13,480 | 146 | 99 | 32 | 13 | 1 |  | 1 |  |
| Repair and maintenance | 150 | 1,139 | 5,025 | 41 | 32 |  |  |  |  |  |  |
| Personal \& laundry | 130 | 406 | 1,844 | 28 | 17 |  |  |  |  |  |  |
| Religious, grant, civic, prof \& like orgs | 417 | 1,605 | 6,611 | 77 | 50 | 32 | 13 | 1 |  | 1 |  |
| UNCLASSIFIED ESTABLISHMENTS | 0 | 0 | 13 | 3 | 3 |  |  |  |  |  |  |

Table 5.1
Source - U.S. Census Bureau, http://censtats.census.gov/ cbpnaic/cbpnaic.shtml

## County Business Patterns

| 2002 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# <br> Employees | Payroll (\$1,000) |  | \# of <br> Establish ments | Number of establishments by employment-size class |  |  |  |  |  |  |
|  |  | $\begin{gathered} \text { First } \\ \text { Quarter } \end{gathered}$ | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| TOTAL | 11,900 | 92,871 | 426,119 | 1,839 | 1,264 | 310 | 160 | 72 | 20 | 9 | 4 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 143 | 1,055 | 4,929 | 53 | 46 | 3 | 2 | 1 | 1 |  |  |
| Logging | 119 | 989 | 3,837 | 10 | 4 | 2 | 2 | 1 | 1 |  |  |
| Other | 24 | 66 | 1,092 | 43 | 42 | 1 | 0 | 0 | 0 |  |  |
| MINING | 568 | 11,442 | 41,009 | 20 | 7 |  | 5 | 5 | 2 | 1 |  |
| Oil \& Gas Extraction | 263 | 7,293 | 26,012 | 7 | 2 |  | 2 | 2 |  | 1 |  |
| Mining Support Activities | 289 | 4,030 | 14,176 | 8 | 1 |  | 2 | 3 | 2 |  |  |
| Other | 16 | 119 | 821 | 5 | 4 | 0 | 1 | 0 | 0 | 0 | 0 |
| UTILITIES | 204 | 4,039 | 16,494 | 9 | 5 |  | 1 |  | 3 |  |  |
| CONSTRUCTION | 902 | 7,399 | 48,274 | 267 | 210 | 34 | 15 | 8 |  |  |  |
| Building, Developing \& General Contracting | 275 | 2,042 | 13,195 | 85 | 67 | 12 | 3 | 3 |  |  |  |
| Heavy Construction | 106 | 985 | 9,350 | 38 | 31 | 5 | 2 |  |  |  |  |
| Special Trade Contractors | 521 | 4,372 | 25,729 | 144 | 112 | 17 | 10 | 5 |  |  |  |
| MANUFACTURING | 849 | 14,117 | 60,758 | 60 | 39 | 9 | 6 | 3 | 1 | 1 | 1 |
| Food manufacturing | 154 | 818 | 7,555 | 21 | 14 | 3 | 2 | 1 | 1 |  |  |
| Other | 695 | 13,299 | 53,203 | 39 | 25 | 6 | 4 | 2 | 0 | 1 | 1 |
| WHOLESALE | 300 | 2,939 | 14,050 | 64 | 46 | 9 | 6 | 2 | 1 |  |  |
| Durable Goods | 107 | 1,022 | 4,335 | 23 | 14 | 7 | 1 | 1 |  |  |  |
| Nondurable Goods | 193 | 1,917 | 9,715 | 41 | 32 | 2 | 5 | 1 | 1 |  |  |
| RETAIL | 2,254 | 12,622 | 55,812 | 274 | 166 | 54 | 35 | 11 | 5 | 2 | 1 |
| Motor vehicle \& parts dealers | 346 | 2,353 | 10,351 | 34 | 16 | 7 | 6 | 4 | 1 |  |  |
| Bldg material, garden equip, supp dlrs | 215 | 1,706 | 7,392 | 27 | 14 | 4 | 6 | 3 |  |  |  |
| Food \& beverage stores | 568 | 3,154 | 13,378 | 39 | 21 | 6 | 6 | 2 | 3 | 1 |  |
| Gasoline stations | 192 | 724 | 3,417 | 33 | 14 | 11 | 8 |  |  |  |  |
| Other Retail | 422 | 2,088 | 8,815 | 10 | 5 | 1 | 2 |  |  |  | 1 |
| TRANSPORTATION \& WAREHOUSING | 568 | 4,411 | 23,601 | 132 | 103 | 14 | 10 | 4 |  | 1 |  |
| Air Transportation | 108 | 812 | 4,263 | 18 | 11 | 3 | 3 | 1 |  |  |  |
| Other | 460 | 3,599 | 19,338 | 114 | 92 | 11 | 7 | 3 | 0 | 1 | 0 |
| INFORMATION | 217 | 2,143 | 8,627 | 27 | 13 | 8 | 3 | 2 | 1 |  |  |
| FINANCE \& INSURANCE | 252 | 2,336 | 10,143 | 46 | 26 | 12 | 7 | 1 |  |  |  |
| REAL ESTATE \& LEASING | 290 | 1,214 | 5,531 | 61 | 48 | 6 | 4 | 3 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 384 | 3,166 | 14,915 | 105 | 87 | 12 | 5 |  | 1 |  |  |
| MGMT OF COMPANIES \& ENTERPRISES | 7 | 61 | 256 | 3 | 3 |  |  |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 266 | 1,615 | 7,118 | 68 | 51 | 11 | 3 | 3 |  |  |  |
| EDUCATIONAL SERVICES | 80 | 405 | 1,704 | 12 | 5 | 5 | 1 | 1 |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 2,216 | 15,813 | 69,380 | 160 | 86 | 44 | 15 | 7 | 3 | 3 | 2 |
| Ambulatory health care services | 765 | 5,288 | 24,298 | 109 | 67 | 29 | 8 | 3 |  | 2 |  |
| Offices of Physicians | 206 | 1,958 | 9,711 | 37 | 25 | 6 | 3 | 3 |  |  |  |
| Offices of Dentists | 141 | 875 | 4,174 | 25 | 9 | 13 | 3 |  |  |  |  |
| Outpatient care centers | 319 | 1,864 | 7,621 | 9 | 3 | 3 | 1 |  |  | 2 |  |
| Hospitals | 660 | 6,568 | 28,386 | 3 |  |  |  |  | 1 | 1 | 1 |
| Nursing and residential care facilities | 508 | 2,761 | 11,573 | 14 | 8 | 2 |  | 1 | 2 |  | 1 |
| Social assistance | 283 | 1,196 | 5,123 | 34 | 11 | 13 | 7 | 3 |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 159 | 581 | 3,631 | 56 | 44 | 7 | 4 | 1 | 1 |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,479 | 4,355 | 25,995 | 247 | 156 | 45 | 26 | 18 | 2 |  |  |
| Accommodation | 485 | 1,725 | 11,297 | 82 | 60 | 8 | 5 | 7 | 2 |  |  |
| Food Services \& Drinking Places | 994 | 2,630 | 14,698 | 165 | 96 | 37 | 21 | 11 |  |  |  |
| OTHER SERVICES | 755 | 3,136 | 13,640 | 156 | 105 | 36 | 12 | 2 |  | 1 |  |
| Repair and maintenance | 165 | 1,097 | 4,758 | 47 | 36 | 9 | 1 | 1 |  |  |  |
| Personal \& laundry | 145 | 487 | 2,132 | 32 | 19 | 9 | 4 |  |  |  |  |
| Religious, grant, civic, prof \& like orgs | 445 | 1,552 | 6,750 | 77 | 50 | 18 | 7 | 1 |  | 1 |  |
| UNCLASSIFIED ESTABLISHMENTS | 7 | 22 | 252 | 19 | 18 | 1 |  |  |  |  |  |

Table 5.2
Source - U.S. Census Bureau, http://censtats.census.gov/ cbpnaic/cbpnaic.shtml

## County Business Patterns

| 2001 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \# \\ \text { Employees } \end{gathered}$ | Payroll (\$1,000) |  | $\begin{gathered} \begin{array}{c} \text { \# of } \\ \text { Establish } \\ \text { ments } \end{array} \end{gathered}$ | Number of establishments by employment-size class |  |  |  |  |  |  |
|  |  | $\begin{gathered} \text { First } \\ \text { Quarter } \end{gathered}$ | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | $\begin{gathered} 100- \\ 249 \end{gathered}$ | $\begin{gathered} 250- \\ 499 \end{gathered}$ |
| TOTAL | 11,585 | 84,395 | 393,744 | 1,812 | 1,243 | 316 | 153 | 67 | 19 | 11 | 3 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 151 | 1,081 | 4,919 | 58 | 50 | 5 | 1 | 1 | 1 |  |  |
| Logging | 117 | 914 | 3,491 | 10 | 3 | 4 | 1 | 1 | 1 |  |  |
| Other | 34 | 167 | 1,428 | 48 | 47 | 1 | 0 | 0 | 0 |  |  |
| MINING | 447 | 8,301 | 33,989 | 19 | 7 | 2 | 2 | 4 | 4 |  |  |
| Oil \& Gas Extraction | 100-250 | D | D | 6 | 1 | 1 | 1 | 1 | 2 |  |  |
| Mining Support Activities | 100-250 | D | D | 9 | 3 | 1 |  | 3 | 2 |  |  |
| Other | NA | NA | NA | NA | NA | NA | NA | NA | NA |  |  |
| UTILITIES | 135 | 2,501 | 10,538 | 7 | 3 | 1 | 1 |  | 2 |  |  |
| CONSTRUCTION | 927 | 6,286 | 42,787 | 249 | 188 | 32 | 24 | 5 |  |  |  |
| Building, Developing \& General Contracting | 269 | 1,888 | 11,915 | 74 | 56 | 6 | 12 |  |  |  |  |
| Heavy Construction | 130 | 899 | 9,113 | 30 | 22 | 4 | 2 | 2 |  |  |  |
| Special Trade Contractors | 528 | 3,499 | 21,759 | 145 | 110 | 22 | 10 | 3 |  |  |  |
| MANUFACTURING | 1,005 | 14,134 | 62,230 | 57 | 37 | 8 | 5 | 2 | 2 | 2 | 1 |
| Food manufacturing | 208 | 1,199 | 8,301 | 20 | 14 | 2 | 1 | 1 | 2 |  |  |
| Other | 797 | 12,935 | 53,929 | 2 |  |  |  |  |  | 2 | 1 |
| WHOLESALE | 405 | 3,309 | 15,499 | 62 | 41 | 9 | 4 | 8 |  |  |  |
| Durable Goods | 125 | 1,220 | 5,494 | 23 | 15 | 5 | 1 | 2 |  |  |  |
| Nondurable Goods | 280 | 2,089 | 10,005 | 39 | 26 | 4 | 3 | 6 |  |  |  |
| RETAIL | 2,250 | 12,602 | 55,113 | 272 | 165 | 63 | 25 | 11 | 4 | 3 | 1 |
| Motor vehicle \& parts dealers | 306 | 2,143 | 9,784 | 31 | 14 | 10 | 3 | 4 |  |  |  |
| Bldg material, garden equip, supp dlrs | 202 | 1,617 | 6,852 | 25 | 14 | 3 | 5 | 3 |  |  |  |
| Food \& beverage stores | 598 | 3,152 | 13,384 | 42 | 23 | 8 | 5 | 1 | 3 | 2 |  |
| Gasoline stations | 187 | 773 | 3,246 | 35 | 17 | 13 | 5 |  |  |  |  |
| Other Retail | 455 | 2,054 | 9,061 | 12 | 6 | 3 | 1 |  |  | 1 | 1 |
| TRANSPORTATION \& WAREHOUSING | 558 | 4,390 | 21,517 | 124 | 92 | 18 | 10 | 3 |  | 1 |  |
| Air Transportation | 100-249 | D | D | 17 | 8 | 5 | 3 | 1 |  |  |  |
| Other | NA | NA | NA | 107 | 84 | 13 | 7 | 2 | 0 | 1 | 0 |
| INFORMATION | 228 | 1,680 | 6,970 | 24 | 9 | 10 | 2 | 2 | 1 |  |  |
| FINANCE \& INSURANCE | 247 | 1,908 | 7,938 | 42 | 23 | 11 | 6 | 2 |  |  |  |
| REAL ESTATE \& LEASING | 253 | 1,057 | 5,345 | 59 | 45 | 8 | 4 | 2 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 370 | 2,437 | 11,873 | 99 | 78 | 16 | 4 |  | 1 |  |  |
| MGMT OF COMPANIES \& ENTERPRISES | 0-19 | D | D | 2 | 1 |  | 1 |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 225 | 1,376 | 6,554 | 72 | 57 | 9 | 5 | 1 |  |  |  |
| EDUCATIONAL SERVICES | 64 | 282 | 1,197 | 15 | 11 | 2 | 2 |  |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 1,991 | 14,632 | 63,231 | 149 | 83 | 36 | 15 | 8 | 2 | 4 | 1 |
| Ambulatory health care services | 689 | 4,696 | 21,937 | 100 | 63 | 23 | 8 | 4 |  | 2 |  |
| Offices of Physicians | 192 | 1,642 | 8,912 | 35 | 21 | 9 | 2 | 3 |  |  |  |
| Offices of Dentists | 138 | 860 | 3,760 | 26 | 11 | 10 | 5 |  |  |  |  |
| Outpatient care centers | 240 | 1,499 | 6,293 | 7 | 3 | 2 |  |  |  | 2 |  |
| Hospitals | 620 | 6,566 | 26,446 | 3 |  |  |  | 1 |  | 1 | 1 |
| Nursing and residential care facilities | 398 | 2,213 | 9,721 | 10 | 5 | 1 |  | 1 | 2 | 1 |  |
| Social assistance | 284 | 1,157 | 5,127 | 36 | 15 | 12 | 7 | 2 |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 174 | 555 | 3,528 | 58 | 46 | 7 | 3 | 2 |  |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,403 | 4,328 | 25,022 | 237 | 151 | 41 | 28 | 15 | 1 | 1 |  |
| Accommodation | 361 | 1,175 | 7,598 | 76 | 58 | 7 | 5 | 5 | 1 |  |  |
| Food Services \& Drinking Places | 1,042 | 3,153 | 17,424 | 161 | 93 | 34 | 23 | 10 |  | 1 |  |
| OTHER SERVICES | 697 | 3,084 | 13,564 | 163 | 115 | 35 | 11 | 1 | 1 |  |  |
| Repair and maintenance | 178 | 1,159 | 5,296 | 54 | 39 | 13 | 1 | 1 |  |  |  |
| Personal \& laundry | 127 | 445 | 2,028 | 35 | 25 | 7 | 3 |  |  |  |  |
| Religious, grant, civic, prof \& like orgs | 392 | 1,480 | 6,240 | 74 | 51 | 15 | 7 |  | 1 |  |  |
| UNCLASSIFIED ESTABLISHMENTS | 20-99 | D | D | 44 | 41 | 3 |  |  |  |  |  |

## Table 5.3

## County Business Patterns

| 2000 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# <br> Employees | Payroll (\$1,000) |  | \# of <br> Establish ments | Number of establishments by employment-size class |  |  |  |  |  |  |
|  |  | First Quarter | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | $\begin{gathered} 100- \\ 249 \end{gathered}$ | $\begin{gathered} 250- \\ 499 \end{gathered}$ |
| TOTAL | 11,338 | 77,971 | 367,602 | 1,807 | 1,240 | 313 | 149 | 73 | 20 | 10 | 2 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 85 | 483 | 3,525 | 68 | 61 | 6 | 1 |  |  |  |  |
| Logging |  |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| MINING | 483 | 7,886 | 35,637 | 18 | 6 | 2 | 2 | 7 |  | 1 |  |
| Oil \& Gas Extraction | 250-499 | D | D | 6 | 2 |  | 1 | 2 |  | 1 |  |
| Mining Support Activities | 100-249 | D | D | 8 | 1 | 2 |  | 5 |  |  |  |
| Other |  |  |  | 4 | 3 |  | 1 |  |  |  |  |
| UTILITIES | 145 | 2,818 | 11,361 | 7 | 4 |  |  | 1 | 2 |  |  |
| CONSTRUCTION | 1,041 | 7,607 | 45,386 | 248 | 186 | 31 | 19 | 11 | 1 |  |  |
| Building, Developing \& General Contracting | 249 | 1,713 | 10,125 | 65 | 48 | 9 | 7 | 1 |  |  |  |
| Heavy Construction | 266 | 2,400 | 16,943 | 32 | 17 | 5 | 6 | 3 | 1 |  |  |
| Special Trade Contractors | 526 | 3,494 | 18,318 | 151 | 121 | 17 | 6 | 7 |  |  |  |
| MANUFACTURING | 976 | 12,610 | 57,889 | 54 | 34 | 5 | 5 | 4 | 2 | 4 |  |
| Food manufacturing | 374 | 1,644 | 12,003 | 22 | 13 | 1 | 2 | 3 | 2 | 1 |  |
| Other | 602 | 10,966 | 45,886 | 32 | 21 | 4 | 3 | 1 |  | 3 |  |
| WHOLESALE | 409 | 3,325 | 14,132 | 61 | 39 | 10 | 5 | 6 | 1 |  |  |
| Durable Goods | 170 | 1,308 | 5,135 | 24 | 15 | 5 | 2 | 1 | 1 |  |  |
| Nondurable Goods | 239 | 2,017 | 8,997 | 37 | 24 | 5 | 3 | 5 |  |  |  |
| RETAIL | 2,307 | 11,787 | 53,335 | 282 | 166 | 66 | 30 | 14 | 3 | 2 | 1 |
| Motor vehicle \& parts dealers | 310 | 2,087 | 8,987 | 32 | 14 | 10 | 4 | 4 |  |  |  |
| Bldg material, garden equip, supp dlrs | 239 | 1,559 | 7,306 | 27 | 12 | 5 | 7 | 3 |  |  |  |
| Food \& beverage stores | 572 | 2,690 | 12,932 | 41 | 18 | 12 | 5 | 2 | 3 | 1 |  |
| Gasoline stations | 194 | 698 | 3,088 | 38 | 19 | 13 | 6 |  |  |  |  |
| Other Retail | 468 | 1,948 | 8,957 | 12 | 5 | 3 | 2 |  |  | 1 | 1 |
| TRANSPORTATION \& WAREHOUSING | 567 | 4,073 | 19,990 | 121 | 85 | 23 | 10 | 2 |  | 1 |  |
| Air Transportation | 112 | 743 | 4,070 | 18 | 9 | 4 | 4 | 1 |  |  |  |
| Other | 455 | 3,330 | 15,920 | 103 | 76 | 19 | 6 | 1 | 0 | 1 | 0 |
| INFORMATION | 229 | 1,487 | 6,593 | 25 | 14 | 5 | 4 |  | 2 |  |  |
| FINANCE \& INSURANCE | 165 | 1,329 | 6,591 | 38 | 27 | 6 | 4 | 1 |  |  |  |
| REAL ESTATE \& LEASING | 227 | 965 | 4,741 | 57 | 45 | 6 | 3 | 3 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 342 | 2,240 | 10,039 | 103 | 83 | 14 | 5 |  | 1 |  |  |
| MGMT OF COMPANIES \& ENTERPRISES | 0-19 | D | D | 2 | 1 |  | 1 |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 236 | 1,254 | 5,480 | 69 | 53 | 9 | 6 | 1 |  |  |  |
| EDUCATIONAL SERVICES | 20-99 | D | D | 16 | 12 | 2 | 1 | 1 |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 1,795 | 12,172 | 51,615 | 145 | 83 | 33 | 15 | 7 | 4 | 2 | 1 |
| Ambulatory health care services | 670 | 4,073 | 19,088 | 100 | 64 | 22 | 8 | 4 | 2 |  |  |
| Offices of Physicians | 200 | 1,404 | 7,440 | 35 | 22 | 7 | 3 | 3 |  |  |  |
| Offices of Dentists | 133 | 794 | 3,659 | 26 | 11 | 11 | 4 |  |  |  |  |
| Outpatient care centers | 218 | 1,236 | 5,217 | 7 | 3 | 2 |  |  | 2 |  |  |
| Hospitals | 500-999 | D | D | 2 |  |  |  |  |  | 1 | 1 |
| Nursing and residential care facilities | 326 | 1,531 | 6,836 | 10 | 5 | 1 |  | 1 | 2 | 1 |  |
| Social assistance | 250-499 | D | D | 33 | 14 | 10 | 7 | 2 |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 189 | 521 | 3,424 | 55 | 44 | 7 | 2 | 2 |  |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,359 | 3,832 | 22,149 | 223 | 131 | 51 | 26 | 12 | 3 |  |  |
| Accommodation | 363 | 1,104 | 7,180 | 73 | 51 | 12 | 5 | 4 | 1 |  |  |
| Food Services \& Drinking Places | 996 | 2,728 | 14,969 | 150 | 80 | 39 | 8 | 2 |  |  |  |
| OTHER SERVICES | 641 | 2,803 | 12,070 | 161 | 113 | 37 | 9 | 1 | 1 |  |  |
| Repair and maintenance | 174 | 1,121 | 4,877 | 49 | 37 | 9 | 2 | 1 |  |  |  |
| Personal \& laundry | 140 | 406 | 1,740 | 36 | 22 | 11 | 3 |  |  |  |  |
| Religious, grant, civic, prof \& like orgs | 327 | 1,276 | 5,453 | 76 | 54 | 17 | 4 |  | 1 |  |  |
| UNCLASSIFIED ESTABLISHMENTS | 52 | 176 | 1,478 | 54 | 53 |  | 1 |  |  |  |  |

## Table 5.4

## County Business Patterns

| 1999 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \# \\ \text { Employees } \end{gathered}$ | Payroll (\$1,000) |  | $\begin{gathered} \text { E of } \\ \substack{\text { Establish } \\ \text { ments }} \end{gathered}$ | Number of establishments by employment-size class |  |  |  |  |  |  |
|  |  | First Quarter | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | $\begin{gathered} 100- \\ 249 \end{gathered}$ | $\begin{gathered} 250- \\ 499 \end{gathered}$ |
| TOTAL | 10,975 | 70,829 | 340,773 | 1,767 | 1,203 | 310 | 160 | 67 | 13 | 12 | 2 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 88 | 592 | 3,546 | 58 | 50 | 7 | 1 |  |  |  |  |
| Logging |  |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| MINING | 334 | 5,999 | 24,531 | 17 | 7 |  | 4 | 5 |  | 1 |  |
| Oil \& Gas Extraction | 100-249 | D | D | 6 | 2 |  | 1 | 2 |  | 1 |  |
| Mining Support Activities | 100-249 | D | D | 8 | 3 |  | 2 | 3 |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| UTILITIES | 142 | 2,396 | 10,063 | 7 | 4 |  | 1 |  | 2 |  |  |
| CONSTRUCTION | 990 | 6,349 | 40,999 | 246 | 176 | 43 | 19 | 8 |  |  |  |
| Building, Developing \& General Contracting | 273 | 1,896 | 11,576 | 74 | 54 | 12 | 6 | 2 |  |  |  |
| Heavy Construction | 221 | 1,450 | 11,916 | 35 | 21 | 8 | 3 | 3 |  |  |  |
| Special Trade Contractors | 496 | 3,003 | 17,507 | 137 | 101 | 23 | 10 | 3 |  |  |  |
| MANUFACTURING | 1,068 | 12,171 | 89,398 | 55 | 31 | 9 | 5 | 4 | 1 | 5 |  |
| Food manufacturing | 471 | 1,552 | 12,730 | 24 | 10 | 6 | 3 | 2 | 1 | 2 |  |
| Other | 597 | 10,619 | 76,668 | 31 | 21 | 3 | 2 | 2 |  | 3 |  |
| WHOLESALE | 306 | 2,775 | 12,491 | 67 | 44 | 13 | 8 | 2 |  |  |  |
| Durable Goods | 118 | 875 | 4,717 | 24 | 17 | 4 | 2 | 1 |  |  |  |
| Nondurable Goods | 188 | 1,900 | 7,774 | 43 | 27 | 9 | 6 | 1 |  |  |  |
| RETAIL | 2,272 | 11,306 | 52,348 | 284 | 171 | 63 | 32 | 13 | 1 | 3 | 1 |
| Motor vehicle \& parts dealers | 304 | 2,003 | 9,194 | 34 | 18 | 10 | 2 | 4 |  |  |  |
| Bldg material, garden equip, supp dlrs | 235 | 1,500 | 7,066 | 26 | 12 | 4 | 7 | 3 |  |  |  |
| Food \& beverage stores | 563 | 2,761 | 13,351 | 42 | 23 | 6 | 8 | 2 | 1 | 2 |  |
| Gasoline stations | 231 | 808 | 3,509 | 42 | 18 | 18 | 6 |  |  |  |  |
| Other Retail | 448 | 1,974 | 8,912 | 13 | 6 | 3 | 2 |  |  | 1 | 1 |
| TRANSPORTATION \& WAREHOUSING | 621 | 4,151 | 20,502 | 132 | 97 | 16 | 15 | 3 |  | 1 |  |
| Air Transportation | 135 | 847 | 4,375 | 20 | 9 | 4 | 6 | 1 |  |  |  |
| Other | 486 | 3,304 | 16,127 | 112 | 88 | 12 | 9 | 2 | 0 | 1 | 0 |
| INFORMATION | 216 | 1,495 | 6,323 | 22 | 12 | 5 | 3 |  | 2 |  |  |
| FINANCE \& INSURANCE | 249 | 2,071 | 8,197 | 39 | 21 | 10 | 4 | 4 |  |  |  |
| REAL ESTATE \& LEASING | 215 | 867 | 4,114 | 53 | 41 | 10 |  | 2 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 315 | 2,011 | 9,420 | 97 | 82 | 10 | 4 |  | 1 |  |  |
| MGMT OF COMPANIES \& ENTERPRISES | 0-19 | D | D | 2 | 1 |  | 1 |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 256 | 1,168 | 5,263 | 68 | 53 | 9 | 5 | 1 |  |  |  |
| EDUCATIONAL SERVICES | 83 | 302 | 1,145 | 15 | 10 | 3 |  | 2 |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 1,757 | 10,600 | 46,557 | 141 | 75 | 39 | 11 | , | 4 | 2 | 1 |
| Ambulatory health care services | 664 | 3,731 | 17,259 | 97 | 60 | 24 | 6 | 5 | 2 |  |  |
| Offices of Physicians | 198 | 1,307 | 6,254 | 34 | 20 | 10 | 1 | 3 |  |  |  |
| Offices of Dentists | 132 | 723 | 3,435 | 24 | 11 | 8 | 5 |  |  |  |  |
| Outpatient care centers | 212 | 1,082 | 4,939 | 7 | 2 | 3 |  |  | 2 |  |  |
| Hospitals | 500-999 | D | D | 2 |  |  |  |  |  | 1 | 1 |
| Nursing and residential care facilities | 305 | 1,348 | 5,856 | 9 | 3 | 2 |  | 1 | 2 | 1 |  |
| Social assistance | 250-499 | D | D | 33 | 12 | 13 | 5 |  |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 131 | 417 | 2,986 | 47 | 37 | 8 | 1 | 1 |  |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,320 | 3,396 | 19,889 | 212 | 131 | 35 | 31 | 13 | 2 |  |  |
| Accommodation | 348 | 1,122 | 6,392 | 65 | 48 | 6 | 5 | 5 | 1 |  |  |
| Food Services \& Drinking Places | 972 | 2,247 | 13,497 | 147 | 83 | 29 | 26 | 8 | 1 |  |  |
| OTHER SERVICES | 571 | 2,409 | 10,806 | 147 | 103 | 29 | 15 |  |  |  |  |
| Repair and maintenance | 159 | 928 | 4,314 | 45 | 35 | 7 | 3 |  |  |  |  |
| Personal \& laundry | 109 | 322 | 1,502 | 30 | 21 | 5 | 4 |  |  |  |  |
| Religious, grant, civic, prof \& like orgs | 303 | 1,159 | 4,990 | 72 | 47 | 17 | 8 |  |  |  |  |
| UNCLASSIFIED ESTABLISHMENTS | 20-99 | D | D | 58 | 57 | 1 |  |  |  |  |  |

## Table 5.5

## County Business Patterns

| 1998 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \# \\ \text { Employees } \end{gathered}$ | Payroll (\$1,000) |  | \# of Establish ments | Number of establishments by employment-size class |  |  |  |  |  |  |
|  |  | First Quarter | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | $\begin{gathered} 100- \\ 249 \end{gathered}$ | $\begin{gathered} 250- \\ 499 \end{gathered}$ |
| TOTAL | 11,104 | 72,039 | 336,182 | 1,703 | 1,142 | 318 | 153 | 58 | 19 | 11 | 2 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 85 | 538 | 3,483 | 56 | 49 | 5 | 2 |  |  |  |  |
| Logging |  |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| MINING | 386 | 6,347 | 24,592 | 18 | 8 | 1 | 4 | 3 | 1 | 1 |  |
| Oil \& Gas Extraction | 100-249 | D | D | 6 | 3 |  | 1 | 1 |  | 1 |  |
| Mining Support Activities |  | D | D | 9 | 3 |  | 3 | 2 | 1 |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| UTILITIES | 146 | 2,316 | 10,609 | 8 | 5 |  | 1 |  | 2 |  |  |
| CONSTRUCTION | 922 | 5,633 | 39,749 | 226 | 163 | 34 | 25 | 3 | 1 |  |  |
| Building, Developing \& General Contracting | 269 | 1,593 | 9,934 | 61 | 43 | 8 | 9 | 1 |  |  |  |
| Heavy Construction | 241 | 1,465 | 14,483 | 36 | 22 | 9 | 3 | 1 | 1 |  |  |
| Special Trade Contractors | 412 | 2,575 | 15,332 | 129 | 98 | 17 | 13 | 1 |  |  |  |
| MANUFACTURING | 1,274 | 14,774 | 64,337 | 52 | 28 | 10 | 4 | 3 | 2 | 4 | 1 |
| Food manufacturing | 526 | 1,803 | 11,331 | 21 | 9 | 5 | 2 | 2 | 1 | 2 |  |
| Other | 748 | 12,971 | 53,006 | 31 | 19 | 5 | 2 | 1 | 1 | 2 | 1 |
| WHOLESALE | 275 | 2,434 | 10,324 | 64 | 43 | 15 | 4 | 2 |  |  |  |
| Durable Goods | 106 | 848 | 3,723 | 22 | 16 | 4 | 1 | 1 |  |  |  |
| Nondurable Goods | 169 | 1,586 | 6,601 | 42 | 27 | 11 | 3 | 1 |  |  |  |
| RETAIL | 2,303 | 10,799 | 49,596 | 285 | 171 | 69 | 25 | 14 | 2 | 4 |  |
| Motor vehicle \& parts dealers | 305 | 1,938 | 8,459 | 34 | 17 | 9 | 4 | 3 | 1 |  |  |
| Bldg material, garden equip, supp dirs | 214 | 1,425 | 6,105 | 24 | 10 | 6 | 5 | 3 |  |  |  |
| Food \& beverage stores | 573 | 2,777 | 13,197 | 45 | 24 | 9 | 6 | 3 | 1 | 2 |  |
| Gasoline stations | 183 | 628 | 3,246 | 37 | 18 | 16 | 3 |  |  |  |  |
| Other Retail | 470 | 1,717 | 8,123 | 14 | 7 | 3 | 2 |  |  | 2 |  |
| TRANSPORTATION \& WAREHOUSING | 666 | 4,735 | 21,737 | 133 | 96 | 17 | 16 | 2 | 1 | 1 |  |
| Air Transportation | 187 | 1,102 | 5,293 | 21 | 11 | 3 | 5 | 1 | 1 |  |  |
| Other | 479 | 3,633 | 16,444 | 112 | 85 | 14 | 11 | 1 | 0 | 1 | 0 |
| INFORMATION | 166 | 1,453 | 86,841 | 22 | 14 | 4 | 2 | 1 | 1 |  |  |
| FINANCE \& INSURANCE | 257 | 1,883 | 7,605 | 39 | 20 | 9 | 8 | 2 |  |  |  |
| REAL ESTATE \& LEASING | 195 | 728 | 3,818 | 48 | 35 | 8 | 4 | 1 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 296 | 1,720 | 9,290 | 90 | 73 | 12 | 4 | 1 |  |  |  |
| MGMT OF COMPANIES \& ENTERPRISES | 20-99 | D | D | 2 | 1 |  | 1 |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 251 | 1,130 | 5,240 | 75 | 57 | 12 | 5 | 1 |  |  |  |
| EDUCATIONAL SERVICES | 20-99 | D | D | 14 | 9 | 3 | 1 | 1 |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 1,692 | 10,514 | 44,136 | 136 | 73 | 36 | 11 | 8 | 6 | 1 | 1 |
| Ambulatory health care services | 694 | 4,158 | 17,411 | 95 | 59 | 23 | 6 | 4 | 3 |  |  |
| Offices of Physicians | 171 | 1,270 | 6,088 | 34 | 22 | 9 | 1 | 2 |  |  |  |
| Offices of Dentists | 120 | 729 | 3,420 | 23 | 11 | 10 | 2 |  |  |  |  |
| Outpatient care centers | 187 | 994 | 4,442 | 7 | 2 | 2 | 1 |  | 2 |  |  |
| Hospitals | 250-499 | D | D | 2 |  |  |  |  |  | 1 | 1 |
| Nursing and residential care facilities | 255 | 1,207 | 5,097 | 6 | 1 | 1 |  | 1 | 3 |  |  |
| Social assistance | 100-249 | D | D | 33 | 13 | 12 | 5 | 3 |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 141 | 426 | 2,790 | 46 | 34 | 10 | 1 | 1 |  |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,347 | 3,508 | 19,102 | 225 | 143 | 43 | 21 | 15 | 3 |  |  |
| Accommodation | 366 | 1,109 | 6,561 | 71 | 52 | 7 | 5 | 6 | 1 |  |  |
| Food Services \& Drinking Places | 981 | 2,399 | 12,541 | 154 | 91 | 36 | 16 | 9 | 2 |  |  |
| OTHER SERVICES | 588 | 2,375 | 10,328 | 151 | 107 | 30 | 14 |  |  |  |  |
| Repair and maintenance | 157 | 914 | 3,966 | 51 | 40 | 9 | 2 |  |  |  |  |
| Personal \& laundry | 122 | 346 | 1,645 | 29 | 19 | 7 | 3 |  |  |  |  |
| Religious, grant, civic, prof \& like orgs | 309 | 1,115 | 4,717 | 71 | 48 | 14 | 9 |  |  |  |  |
| UNCLASSIFIED ESTABLISHMENTS | 0-19 | D | D | 13 | 13 |  |  |  |  |  |  |

## Table 5.6

## County Business Patterns

| 1997 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# Employees week including March 12 | Payroll (\$1,000) |  | \# of <br> Establish ments | Number of establishments by employment-size class |  |  |  |  |  |  |
|  |  | First Quarter | Annual |  | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | $\begin{gathered} 100- \\ 249 \end{gathered}$ | $\begin{gathered} 250- \\ 499 \end{gathered}$ |
| TOTAL | 10,626 | 67,111 | 314,175 | 1,723 | 1,182 | 310 | 140 | 66 | 13 | 10 | 2 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 105 | 589 | 3,264 | 75 | 69 | 4 | 2 |  |  |  |  |
| Logging |  |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| MINING | 258 | 5,786 | 19,464 | 14 | 7 | 1 | 4 | 1 |  | 1 |  |
| Oil \& Gas Extraction |  |  |  | 12 | 6 | 1 | 3 | 1 |  | 1 |  |
| Mining Support Activities |  |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| UTILITIES |  |  |  |  |  |  |  |  |  |  |  |
| CONSTRUCTION | 942 | 5,864 | 36,497 | 227 | 162 | 36 | 21 | 7 | 1 |  |  |
| Building, Developing \& General Contracting | 225 | 1,110 | 7,319 | 66 | 49 | 11 | 5 | 1 |  |  |  |
| Heavy Construction | 281 | 2,144 | 14,462 | 30 | 13 | 7 | 5 | 4 | 1 |  |  |
| Special Trade Contractors | 436 | 2,610 | 14,716 | 131 | 100 | 18 | 11 | 2 |  |  |  |
| MANUFACTURING | 1,279 | 12,453 | 60,711 | 67 | 40 | 8 | 8 | 6 | 1 | 3 | 1 |
| Food manufacturing | 530 | 2,372 | 13,414 | 23 | 14 | 2 | 3 | 2 | 1 |  |  |
| Other | 749 | 10,081 | 47,297 | 44 | 26 | 6 | 5 | 4 | 0 | 3 | 1 |
| WHOLESALE | 391 | 3,485 | 15,506 | 88/ | 59 | 18 | 9 | 2 |  |  |  |
| Durable Goods |  |  |  | 36 | 26 | 8 | 1 | 1 |  |  |  |
| Nondurable Goods | 232 | 2,283 | 10,463 | 51 | 33 | 10 | 7 | 1 |  |  |  |
| RETAIL | 3,120 | 11,731 | 55,863 | 434 | 259 | 112 | 33 | 24 | 2 | 4 |  |
| Motor vehicle \& parts dealers | 394 | 2,303 | 10,391 | 63 | 35 | 19 | 6 | 3 |  |  |  |
| Bldg material, garden equip, supp dlrs | 205 | 1,304 | 5,954 | 16 | 3 | 4 | 5 | 4 |  |  |  |
| Food \& beverage stores | 555 | 2,260 | 10,524 | 38 | 17 | 15 |  | 3 | 1 | 2 |  |
| Gasoline stations |  |  |  |  |  |  |  |  |  |  |  |
| Other Retail | 478 | 1,685 | 7,560 | 14 | 5 | 5 | 2 |  |  | 2 |  |
| TRANSPORTATION \& WAREHOUSING |  |  |  |  |  |  |  |  |  |  |  |
| Air Transportation |  |  |  |  |  |  |  |  |  |  |  |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| INFORMATION |  |  |  |  |  |  |  |  |  |  |  |
| FINANCE \& INSURANCE | 363 | 2,076 | 9,205 | 64 | 43 | 10 | 7 | 4 |  |  |  |
| REAL ESTATE \& LEASING |  |  |  |  |  |  |  |  |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV |  |  |  |  |  |  |  |  |  |  |  |
| MGMT OF COMPANIES \& ENTERPRISES |  |  |  |  |  |  |  |  |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT |  |  |  |  |  |  |  |  |  |  |  |
| EDUCATIONAL SERVICES |  |  |  |  |  |  |  |  |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE |  |  |  |  |  |  |  |  |  |  |  |
| Ambulatory health care services |  |  |  |  |  |  |  |  |  |  |  |
| Offices of Physicians |  |  |  |  |  |  |  |  |  |  |  |
| Offices of Dentists |  |  |  |  |  |  |  |  |  |  |  |
| Outpatient care centers |  |  |  |  |  |  |  |  |  |  |  |
| Hospitals |  |  |  |  |  |  |  |  |  |  |  |
| Nursing and residential care facilities |  |  |  |  |  |  |  |  |  |  |  |
| Social assistance |  |  |  |  |  |  |  |  |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION |  |  |  |  |  |  |  |  |  |  |  |
| ACCOMMODATION \& FOOD SERVICE |  |  |  |  |  |  |  |  |  |  |  |
| Accommodation |  |  |  |  |  |  |  |  |  |  |  |
| Food Services \& Drinking Places | 927 | 2026 | 10918 | 154 | 89 | 41 | 13 | 10 | 1 |  |  |
| OTHER SERVICES |  |  |  |  |  |  |  |  |  |  |  |
| Repair and maintenance |  |  |  |  |  |  |  |  |  |  |  |
| Personal \& laundry |  |  |  |  |  |  |  |  |  |  |  |
| Religious, grant, civic, prof \& like orgs |  |  |  |  |  |  |  |  |  |  |  |
| UNCLASSIFIED ESTABLISHMENTS |  |  |  |  |  |  |  |  |  |  |  |

## Zip Code Business Patterns

| ZIP 99603 - Year 2002 (Homer) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 461 | 341 | 71 | 35 | 8 | 4 | 2 |
| Forestry, fishing, hunting, and agriculture | 30 | 29 | , |  |  |  |  |
| Mining | 2 | 2 |  |  |  |  |  |
| Utilities | 2 | 1 |  |  |  | 1 |  |
| Construction | 67 | 55 | 10 | 2 |  |  |  |
| Manufacturing | 13 | 11 | 1 | 1 |  |  |  |
| Wholesale trade | 17 | 13 | 0 | 2 | 1 | 1 |  |
| Retail trade | 63 | 45 | 10 | 5 | 2 | 1 |  |
| Transportation \& warehousing | 44 | 36 | 3 | 5 |  |  |  |
| Information | 11 | 4 | 5 | 2 |  |  |  |
| Finance \& insurance | 10 | 6 | 2 | 2 |  |  |  |
| Real estate \& rental \& leasing | 14 | 13 |  | 1 |  |  |  |
| Professional, scientific \& technical service | 19 | 16 | 2 | 1 |  |  |  |
| Admin, support, waste mgt, remediation service | 18 | 13 | 3 | 2 |  |  |  |
| Educational services | 2 | 1 |  | 1 |  |  |  |
| Health care and social assistance | 35 | 16 | 11 | 3 | 3 |  | 2 |
| Arts, entertainment \& recreation | 15 | 11 | 2 | 1 | 1 |  |  |
| Accommodation \& food services | 56 | 37 | 12 | 5 | 1 | 1 |  |
| Other services (except public administration) | 30 | 19 | 9 | 2 |  |  |  |
| Unclassified establishments | 13 | 13 |  |  |  |  |  |
| First quarter payroll: \$13,571,000 |  | er of emp | ees: 2,25 |  | Annual | yroll: \$66, | 48,000 |

## Table 5.8

| ZIP 99603 - Year 2001 (Homer) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 441 | 334 | 57 | 34 | 11 | 3 | 2 |
| Forestry, fishing, hunting, and agriculture | 37 | 36 | 1 |  |  |  |  |
| Mining | 1 | 1 |  |  |  |  |  |
| Utilities | 1 |  |  |  |  | 1 |  |
| Construction | 54 | 43 | 4 | 7 |  |  |  |
| Manufacturing | 14 | 12 | 1 | 1 |  |  |  |
| Wholesale trade | 13 | 7 | 1 | 1 | 4 |  |  |
| Retail trade | 66 | 52 | 6 | 5 | 2 | 1 |  |
| Transportation \& warehousing | 38 | 30 | 4 | 4 |  |  |  |
| Information | 9 | 2 | 5 | 2 |  |  |  |
| Finance \& insurance | 9 | 5 | 2 | 2 |  |  |  |
| Real estate \& rental \& leasing | 14 | 14 |  |  |  |  |  |
| Professional, scientific \& technical service | 17 | 12 | 5 |  |  |  |  |
| Admin, support, waste mgt, remediation service | 19 | 15 | 2 | 1 | 1 |  |  |
| Educational services | 3 | 2 |  | 1 |  |  |  |
| Health care and social assistance | 37 | 22 | 7 | 4 | 2 |  | 2 |
| Arts, entertainment \& recreation | 15 | 11 | 1 | 2 | 1 |  |  |
| Accommodation \& food services | 54 | 39 | 10 | 3 | 1 | 1 |  |
| Other services (except public administration) | 30 | 22 | 7 | 1 |  |  |  |
| Unclassified establishments | 10 | 9 | 1 |  |  |  |  |
| First quarter payroll: \$13,520,000 |  | er of emp | ees: 2,182 |  | Annual | roll: \$63, | 42,000 |

## Table 5.9

## Zip Code Business Patterns

| ZIP 99603 - Year 2000 (Homer) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 463 | 339 | 69 | 38 | 12 | 4 | 1 |
| Forestry, fishing, hunting, and agriculture | 42 | 39 | 3 |  |  |  |  |
| Mining | 1 | 1 |  |  |  |  |  |
| Utilities | 1 |  |  |  |  | 1 |  |
| Construction | 51 | 39 | 5 | 6 | 1 |  |  |
| Manufacturing | 16 | 11 | 2 | 3 |  |  |  |
| Wholesale trade | 13 | 8 | 2 | 1 | 2 |  |  |
| Retail trade | 68 | 49 | 9 | 6 | 3 | 1 |  |
| Transportation \& warehousing | 41 | 31 | 6 | 4 |  |  |  |
| Information | 10 | 3 | 4 | 3 |  |  |  |
| Finance \& insurance | 8 | 6 | 1 | 1 |  |  |  |
| Real estate \& rental \& leasing | 13 | 12 | 1 |  |  |  |  |
| Professional, scientific \& technical service | 23 | 17 | 6 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 19 | 14 | 3 | 1 | 1 |  |  |
| Educational services | 3 | 2 |  | 1 |  |  |  |
| Health care and social assistance | 35 | 19 | 8 | 4 | 2 | 1 | 1 |
| Arts, entertainment \& recreation | 14 | 10 | 1 | 2 | 1 |  |  |
| Accommodation \& food services | 59 | 39 | 12 | 5 | 2 | 1 |  |
| Other services (except public administration) | 30 | 23 | 6 | 1 |  |  |  |
| Unclassified establishments | 16 | 16 |  |  |  |  |  |
| First quarter payroll: \$12,917,000 |  | er of emp | yees: 2,2 |  | Annual | yroll: \$61, | 52,000 |

Table 5.10

| ZIP 99603 - Year 1999 (Homer) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 455 | 347 | 54 | 37 | 12 | 4 | 1 |
| Forestry, fishing, hunting, and agriculture | 36 | 34 | 2 |  |  |  |  |
| Utilities | 1 |  |  |  |  | 1 |  |
| Construction | 52 | 40 | 8 | 3 | 1 |  |  |
| Manufacturing | 15 | 11 | 1 | 2 | 1 |  |  |
| Wholesale trade | 17 | 13 | 0 | 3 | 1 |  |  |
| Retail trade | 75 | 58 | 7 | 7 | 2 | 1 |  |
| Transportation \& warehousing | 47 | 35 | 6 | 6 |  |  |  |
| Information | 6 | 1 | 3 | 2 |  |  |  |
| Finance \& insurance | 9 | 5 | 2 | 1 | 1 |  |  |
| Real estate \& rental \& leasing | 12 | 12 |  |  |  |  |  |
| Professional, scientific \& technical services | 23 | 20 | 3 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 15 | 12 | 2 | 1 |  |  |  |
| Educational services | 2 | 1 |  |  | 1 |  |  |
| Health care and social assistance | 32 | 17 | 8 | 2 | 3 | 1 | 1 |
| Arts, entertainment \& recreation | 13 | 10 | 2 | 1 |  |  |  |
| Accommodation \& food services | 56 | 41 | 5 | 7 | 2 | 1 |  |
| Other services (except public administration) | 28 | 21 | 5 | 2 |  |  |  |
| Unclassified establishments | 16 | 16 |  |  |  |  |  |
| First quarter payroll: \$11,485,000 | Number of employees: 2,130 |  |  |  | Annual payroll: \$58,927,000 |  |  |

Table 5.11

## Zip Code Business Patterns

| ZIP 99611 - Year 2002 (Kenai) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 391 | 233 | 79 | 39 | 27 | 6 | 6 | 1 |
| Forestry, fishing, hunting, and agriculture | 5 | 4 | 0 | 0 | 1 | 0 | 0 | 0 |
| Mining | 14 | 3 | 0 | 3 | 5 | 2 | 1 | 0 |
| Utilities | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Construction | 52 | 39 | 7 | 4 | 2 | 0 | 0 | 0 |
| Manufacturing | 12 | 3 | 5 | 2 | 0 | 0 | 1 | 1 |
| Wholesale trade | 23 | 16 | 5 | 2 | 0 | 0 | 0 | 0 |
| Retail trade | 41 | 21 | 9 | 4 | 4 | 1 | 2 | 0 |
| Transportation \& warehousing | 19 | 9 | 6 | 2 | 2 | 0 | 0 | 0 |
| Information | 3 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| Finance \& insurance | 12 | 5 | 5 | 2 | 0 | 0 | 0 | 0 |
| Real estate \& rental \& leasing | 14 | 12 | 2 | 0 | 0 | 0 | 0 | 0 |
| Professional, scientific \& technical services | 35 | 29 | 5 | 1 | 0 | 0 | 0 | 0 |
| Admin, support, waste mgt, remediation services | 19 | 12 | 4 | 1 | 2 | 0 | 0 | 0 |
| Educational services | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health care and social assistance | 36 | 20 | 11 | 3 | 1 | 0 | 1 | 0 |
| Arts, entertainment \& recreation | 14 | 10 | 1 | 3 | 0 | 0 | 0 | 0 |
| Accommodation \& food services | 40 | 15 | 9 | 8 | 7 | 1 | 0 | 0 |
| Other services (except public administration) | 46 | 29 | 10 | 4 | 2 | 0 | 1 | 0 |
| Unclassified establishments | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| First quarter payroll: \$40,234,000 | Num | r of emp | yees: 3, |  | Annu | al payroll | : \$165,267 | ,000 |

Table 5.12

| ZIP 99611 - Year 2001 (Kenai) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 376 | 228 | 74 | 41 | 18 | 8 | 6 | 1 |
| Forestry, fishing, hunting, and agriculture | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mining | 12 | 2 | 2 | 1 | 3 | 4 | 0 | 0 |
| Utilities | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| Construction | 48 | 37 | 4 | 5 | 2 | 0 | 0 | 0 |
| Manufacturing | 13 | 6 | 4 | 0 | 0 | 0 | 2 | 1 |
| Wholesale trade | 27 | 19 | 4 | 3 | 1 | 0 | 0 | 0 |
| Retail trade | 41 | 20 | 10 | 5 | 2 | 2 | 2 | 0 |
| Transportation \& warehousing | 20 | 11 | 5 | 3 | 1 | 0 | 0 | 0 |
| Information | 3 | 1 | 0 | 0 | 2 | 0 | 0 | 0 |
| Finance \& insurance | 10 | 5 | 2 | 2 | 1 | 0 | 0 | 0 |
| Real estate \& rental \& leasing | 14 | 10 | 4 | 0 | 0 | 0 | 0 | 0 |
| Professional, scientific \& technical service | 28 | 21 | 6 | 1 | 0 | 0 | 0 | 0 |
| Management of Companies and Enterprises | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Admin, support, waste mgt, remediation services | 19 | 15 | 2 | 2 | 0 | 0 | 0 | 0 |
| Educational services | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health care and social | 30 | 15 | 9 | 4 | 1 | 0 | 1 | 0 |
| Arts, entertainment \& | 12 | 9 | 2 | 1 | 0 | 0 | 0 | 0 |
| Accommodation \& food | 35 | 15 | 7 | 8 | 4 | 0 | 1 | 0 |
| Other services (except public | 47 | 27 | 13 | 5 | 1 | 1 | 0 | 0 |
| Unclassified establishments | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 |
| First quarter payroll: \$35,207,000 | Num | r of emp | yees: 3, |  | Annu | payroll | \$152,305 | ,000 |

Table 5.13

## Zip Code Business Patterns

| ZIP 99611 - Year 2000 (Kenai) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 361 | 217 | 70 | 40 | 22 | 6 | 6 |
| Forestry, fishing, hunting, and agricultur | 2 | 2 |  |  |  |  |  |
| Mining | 10 | 1 | 1 | 1 | 6 |  | 1 |
| Utilities | 2 | 1 |  |  |  | 1 |  |
| Construction | 48 | 37 | 4 | 4 | 3 |  |  |
| Manufacturing | 13 | 6 | 1 | 1 | 1 | 1 | 3 |
| Wholesale trade | 24 | 15 | 5 | 3 | 1 |  |  |
| Retail trade | 41 | 14 | 17 | 4 | 4 |  | 2 |
| Transportation \& warehousing | 15 | 6 | 5 | 3 | 1 |  |  |
| Information | 3 | 1 |  | 1 |  | 1 |  |
| Finance \& insurance | 11 | 7 | 2 | 1 | 1 |  |  |
| Real estate \& rental \& leasing | 13 | 11 | 2 |  |  |  |  |
| Professional, scientific \& technical servi | 28 | 22 | 5 | 1 |  |  |  |
| Management of Companies \& Enterprises | 1 |  |  | 1 |  |  |  |
| Admin, support, waste mgt, remediation ser | 19 | 14 | 2 | 3 |  |  |  |
| Educational services | 4 | 4 |  |  |  |  |  |
| Health care and social assistance | 29 | 18 | 5 | 4 | 1 | 1 |  |
| Arts, entertainment \& recreation | 11 | 8 | 3 |  |  |  |  |
| Accommodation \& food services | 30 | 11 | 6 | 9 | 3 | 1 |  |
| Other services (except public administration | 48 | 30 | 12 | 4 | 1 | 1 |  |
| Unclassified establishments | 9 | 9 |  |  |  |  |  |
| First quarter payroll: \$31,832,000 | Number of employees: 3,390 |  |  |  | Annual payroll: \$142,044,000 |  |  |
| Table 5.14 |  |  |  |  |  |  |  |
| ZIP 99611 - Year 1999 (Kenai) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 354 | 200 | 80 | 49 | 14 | 5 | 6 |
| Forestry, fishing, hunting, and agriculture | 1 | 1 |  |  |  |  |  |
| Mining | 9 | 2 |  | 2 | 4 |  | 1 |
| Utilities | 2 | 1 |  |  |  | 1 |  |
| Construction | 43 | 29 | 8 | 6 |  |  |  |
| Manufacturing | 13 | 5 | 3 | 1 |  | 1 | 3 |
| Wholesale trade | 25 | 14 | 8 | 3 |  |  |  |
| Retail trade | 41 | 16 | 14 | 5 | 4 |  | 2 |
| Transportation \& warehousing | 18 | 8 | 5 | 4 | 1 |  |  |
| Information | 3 | 1 |  | 1 |  | 1 |  |
| Finance \& insurance | 13 | 6 | 4 | 2 | 1 |  |  |
| Real estate \& rental \& leasing | 13 | 11 | 2 |  |  |  |  |
| Professional, scientific \& technical servi | 27 | 22 | 4 | 1 |  |  |  |
| Management of Companies \& Enterprises | 1 |  |  | 1 |  |  |  |
| Admin, support, waste mgt, remediation ser | 18 | 12 | 4 | 2 |  |  |  |
| Educational services | 4 | 4 |  |  |  |  |  |
| Health care and social assistance | 26 | 11 | 10 | 3 | 1 | 1 |  |
| Arts, entertainment \& recreation | 9 | 7 | 2 |  |  |  |  |
| Accommodation \& food services | 30 | 11 | 7 | 8 | 3 | 1 |  |
| Other services (except public administration) | 46 | 28 | 8 | 10 |  |  |  |
| Unclassified establishments | 12 | 11 | 1 |  |  |  |  |
| First quarter payroll: \$29,444,000 | Number of employees: 3,156 |  |  |  | Annual payroll: \$131,861,000 |  |  |

## Table 5.15

Source - U.S. Census Bureau,

## Zip Code Business Patterns

| ZIP 99663 - Year 2002 (Seldovia) |  |  |  |  | ZIP 99663 - Year 2001 (Seldovia) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Establishments by Employment-size class |  |  |  |  | Number of Establishments by Employment-size class |  |  |  |  |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 18 | 14 | 3 | 1 | Total | 17 | 14 | 2 | 1 |
| Forestry, fishing, hunting, and agriculture | 1 |  |  |  | Forestry, fishing, hunting, and agriculture | 1 | 1 |  |  |
| Utilities | 1 | 1 |  |  | Utilities | 1 | 1 |  |  |
| Construction | 4 | 4 |  |  | Construction | 2 | 2 |  |  |
| Wholesale trade | 1 | 1 |  |  | Wholesale trade | 1 | 1 |  |  |
| Retail trade | 2 | 1 | 1 |  | Retail trade | 3 | 2 | 1 |  |
| Transportation \& warehousing | 2 | 1 | 1 |  | Transportation \& warehousing | 2 | 2 |  |  |
| Admin, support, waste mgt, remediation services | 1 |  | 1 |  | Admin, support, waste mgt, remediation services | 2 | 1 | 1 |  |
| Educational services |  |  |  |  | Educational services | 1 | 1 |  |  |
| Accommodation \& food services | 5 | 5 |  |  | Accommodation \& food services | 3 | 3 |  |  |
| Other services (except public administration) | 1 |  |  | 1 | Other services (except public administration) | 1 |  |  | 1 |

Table 5.16
(except public administration)

ZIP 99663 - Year 1999 (Seldovia)

| Number of Establishments by Employment-size class |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 18 | 13 | 2 | 3 |
| Forestry, fishing, hunting, and agriculture | 1 | 1 |  |  |
| Utilities | 1 | 1 |  |  |
| Construction | 1 | 1 |  |  |
| Wholesale trade | 2 | 2 |  |  |
| Retail trade | 4 | 3 |  | 1 |
| Transportation \& warehousing | 2 | 1 | 1 |  |
| Admin, support, waste mgt, remediation services | 2 | 1 |  | 1 |
| Educational services | 1 | 1 |  |  |
| Accommodation \& food services | 2 | 1 | 1 |  |
| Other services (except public administration) | 1 |  |  | 1 |
| Unclassified establishments | 1 | 1 |  |  |

Unclassified establishments
Table 5.19

| 2002 | Number of employees: 52 | Annual payroll: $\$ 1,460,000$ |
| :--- | :--- | :--- |
| 2001 | Number of employees: 41 | Annual payroll: $\$ 1,041,000$ |
| 2000 | Number of employees: 56 | Annual payroll: $\$ 1,190,000$ |
| 1999 | Number of employees: 61 | Annual payroll: $\$ 1,225,000$ |

## Zip Code Business Patterns

| ZIP 99664 - Year 2002 (Seward) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 193 | 139 | 29 | 14 | 6 | 5 |  |  |
| Forestry, fishing, hunting, and agriculture | 2 | 2 |  |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |  |
| Construction | 18 | 13 | 3 | 1 | 1 |  |  |  |
| Manufacturing | 8 | 4 |  | 1 | 2 | 1 |  |  |
| Wholesale trade | 6 | 4 | 1 | 1 |  |  |  |  |
| Retail trade | 31 | 23 | 4 | 3 |  | 1 |  |  |
| Transportation \& warehousing | 25 | 21 | 1 | 2 | 1 |  |  |  |
| Information | 3 | 1 | 2 |  |  |  |  |  |
| Finance \& insurance | 3 | 1 | 2 |  |  |  |  |  |
| Real estate \& rental \& leasing | 4 | 2 | 1 |  | 1 |  |  |  |
| Professional, scientific \& technical service | 5 | 4 |  |  |  | 1 |  |  |
| Management of companies \& enterprises | 2 | 2 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 4 | 3 | 1 |  |  |  |  |  |
| Educational services | 1 |  | 1 |  |  |  |  |  |
| Health care and social assistance | 17 | 9 | 4 | 1 | 1 | 2 |  |  |
| Arts, entertainment \& recreation | 9 | 8 | 1 |  |  |  |  |  |
| Accommodation \& food services | 38 | 28 | 6 | 4 |  |  |  |  |
| Other services (except public administration) | 14 | 12 | 2 |  |  |  |  |  |
| Unclassified establishments | 2 | 2 |  |  |  |  |  |  |
| First quarter payroll: \$7,318,000 | Num | $r$ of emp | yees: 1 |  | Ann | al payrol | : \$38,239 | 000 |

## Table 5.21

| ZIP 99664 - Year 2001 (Seward) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 185 | 125 | 34 | 14 | 8 | 4 |  |  |
| Forestry, fishing, hunting, and agriculture | 5 | 5 |  |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |  |
| Construction | 15 | 8 | 4 | 2 | 1 |  |  |  |
| Manufacturing | 7 | 4 |  | 1 | 1 | 1 |  |  |
| Wholesale trade | 4 | 1 | 2 |  | 1 |  |  |  |
| Retail trade | 33 | 24 | 6 | 2 |  | 1 |  |  |
| Transportation \& warehousing | 24 | 17 | 4 | 2 | 1 |  |  |  |
| Information | 2 |  | 2 |  |  |  |  |  |
| Finance \& insurance | 2 |  | 2 |  |  |  |  |  |
| Real estate \& rental \& leasing | 3 | 1 | 1 |  | 1 |  |  |  |
| Professional, scientific \& technical service | 7 | 6 |  |  |  | 1 |  |  |
| Management of companies \& enterprises | 1 | 1 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 4 | 2 | 1 | 1 |  |  |  |  |
| Educational services | 1 | 1 |  |  |  |  |  |  |
| Health care and social assistance | 14 | 8 | 3 |  | 2 | 1 |  |  |
| Arts, entertainment \& recreation | 7 | 6 | 1 |  |  |  |  |  |
| Accommodation \& food services | 35 | 24 | 5 | 5 | 1 |  |  |  |
| Other services (except public administration) | 13 | 11 | 2 |  |  |  |  |  |
| Unclassified establishments | 7 | 6 | 1 |  |  |  |  |  |
| First quarter payroll: \$6,946,000 | Numb | r of emp | yees: 1, |  | Ann | al payrol | : \$37,485, | 000 |

Table 5.22

## Zip Code Business Patterns

| ZIP 99664 - Year 2000 (Seward) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 181 | 124 | 31 | 14 | 8 | 3 | 1 |
| Forestry, fishing, hunting, and agriculture | 6 | 6 |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |
| Construction | 14 | 9 | 2 | 1 | 2 |  |  |
| Manufacturing | 6 | 3 |  |  | 2 |  | 1 |
| Wholesale trade | 5 | 2 | 2 |  | 1 |  |  |
| Retail trade | 30 | 20 | 5 | 4 |  | 1 |  |
| Transportation \& warehousing | 23 | 18 | 3 | 1 | 1 |  |  |
| Information | 3 | 3 |  |  |  |  |  |
| Finance \& insurance | 2 | 1 |  | 1 |  |  |  |
| Real estate \& rental \& leasing | 4 | 2 | 1 |  | 1 |  |  |
| Professional, scientific \& technical service | 6 | 5 |  |  |  | 1 |  |
| Management of Companies \& Enterprises | 3 | 2 | 1 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 1 | 1 |  |  |  |  |  |
| Educational services | 14 | 8 | 4 |  | 1 | 1 |  |
| Health care and social assistance | 5 | 4 | 1 |  |  |  |  |
| Arts, entertainment \& recreation | 38 | 22 | 10 | 6 |  |  |  |
| Accommodation \& food services | 11 | 9 | 2 |  |  |  |  |
| Other services (except public administration) | 9 | 9 |  |  |  |  |  |
| First quarter payroll: \$6,067,000 | Number of employees: 1,044 |  |  |  | Annual payroll: \$35,161,000 |  |  |
| Table 5.23 |  |  |  |  |  |  |  |
| ZIP 99664 - Year 1999 (Seward) |  | Number of Establishments by Employment-size class |  |  |  |  |  |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 |
| Total | 180 | 119 | 36 | 12 | 10 | 2 | 1 |
| Forestry, fishing, hunting, and agriculture | 5 | 5 |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |
| Construction | 15 | 11 | 2 | 1 | 1 |  |  |
| Manufacturing | 6 | 1 | 2 |  | 2 |  | 1 |
| Wholesale trade | 4 | 1 | 2 |  | 1 |  |  |
| Retail trade | 31 | 21 | 7 | 2 | 1 |  |  |
| Transportation \& warehousing | 25 | 19 | 2 | 2 | 2 |  |  |
| Information | 4 | 3 | 1 |  |  |  |  |
| Finance \& insurance | 2 |  | 1 | 1 |  |  |  |
| Real estate \& rental \& leasing | 4 | 2 | 1 |  | 1 |  |  |
| Professional, scientific \& technical service | 5 | 4 |  |  |  | 1 |  |
| Admin, support, waste mgt, remediation services | 5 | 4 | 1 |  |  |  |  |
| Educational services | 1 |  | 1 |  |  |  |  |
| Health care and social assistance | 14 | 5 | 7 |  | 1 | 1 |  |
| Arts, entertainment \& recreation | 4 | 3 | 1 |  |  |  |  |
| Accommodation \& food services | 33 | 21 | 6 | 5 | 1 |  |  |
| Other services (except public administration) | 12 | 10 | 2 |  |  |  |  |
| Unclassified establishments | 9 | 9 |  |  |  |  |  |
| First quarter payroll: \$5,674,000 | Number of employees: 1,076 |  |  |  | Annual payroll: \$30,537,000 |  |  |

Table 5.24

Source - U.S. Census Bureau,

## Zip Code Business Patterns

| ZIP 99669 - Year 2002 (Soldotna) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 520 | 337 | 100 | 50 | 26 | 3 | 1 | 3 |
| Forestry, fishing, hunting, and agriculture | 3 | 3 |  |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |  |
| Utilities | 1 |  |  | 1 |  |  |  |  |
| Construction | 69 | 49 | 9 | 6 | 5 |  |  |  |
| Manufacturing | 10 | 9 |  | 1 |  |  |  |  |
| Wholesale trade | 14 | 11 | 2 | 1 |  |  |  |  |
| Retail trade | 100 | 52 | 25 | 15 | 5 | 2 |  | 1 |
| Transportation \& warehousing | 19 | 16 | 2 |  |  |  | 1 |  |
| Information | 6 | 3 | 1 | 1 | 1 |  |  |  |
| Finance \& insurance | 20 | 13 | 3 | 3 | 1 |  |  |  |
| Real estate \& rental \& leasing | 22 | 16 | 3 | 1 | 2 |  |  |  |
| Professional, scientific \& technical services | 40 | 32 | 5 | 3 |  |  |  |  |
| Management of companies \& enterprises | 1 | 1 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 14 | 12 | 1 |  | 1 |  |  |  |
| Educational services | 6 | 1 | 4 |  | 1 |  |  |  |
| Health care and social assistance | 62 | 36 | 15 | 6 | 2 | 1 |  | 2 |
| Arts, entertainment \& recreation | 12 | 9 | 3 |  |  |  |  |  |
| Accommodation \& food services | 63 | 39 | 10 | 6 | 8 |  |  |  |
| Other services (except public administration) | 54 | 33 | 16 | 5 |  |  |  |  |
| Unclassified establishments | 3 | 2 | 1 |  |  |  |  |  |
| First quarter payroll: \$24,307,000 | Num | r of emp | yees: 3,82 |  | Ann | l payroll | \$115,509 | ,000 |

Table 5.25

| ZIP 99669 - Year 2001 (Soldotna) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 529 | 340 | 109 | 51 | 22 | 2 | 3 | 2 |
| Forestry, fishing, hunting, and agriculture | 3 | 3 |  |  |  |  |  |  |
| Mining | 1 | 1 |  |  |  |  |  |  |
| Utilities | 1 |  |  | 1 |  |  |  |  |
| Construction | 80 | 56 | 13 | 9 | 2 |  |  |  |
| Manufacturing | 9 | 7 |  | 2 |  |  |  |  |
| Wholesale trade | 13 | 11 | 1 |  | 1 |  |  |  |
| Retail trade | 96 | 46 | 31 | 11 | 6 |  | 1 | 1 |
| Transportation \& warehousing | 19 | 14 | 4 |  |  |  | 1 |  |
| Information | 6 | 2 | 3 |  |  | 1 |  |  |
| Finance \& insurance | 20 | 12 | 5 | 2 | 1 |  |  |  |
| Real estate \& rental \& leasing | 21 | 16 | 3 | 2 |  |  |  |  |
| Professional, scientific \& technical service | 41 | 33 | 5 | 3 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 15 | 13 | 2 |  |  |  |  |  |
| Educational services | 7 | 4 | 2 | 1 |  |  |  |  |
| Health care and social assistance | 57 | 30 | 14 | 7 | 3 | 1 | 1 | 1 |
| Arts, entertainment \& recreation | 13 | 9 | 3 |  | 1 |  |  |  |
| Accommodation \& food services | 63 | 35 | 11 | 9 | 8 |  |  |  |
| Other services (except public administration) | 55 | 39 | 12 | 4 |  |  |  |  |
| Unclassified establishments | 9 | 9 |  |  |  |  |  |  |
| First quarter payroll: \$22,742,000 | Num | $r$ of emp | yees: 3, |  | Annu | l payroll | \$107,995, | 000 |

Table 5.26

## Zip Code Business Patterns

| ZIP 99669 - Year 2000 (Soldotna) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 518 | 334 | 110 | 43 | 23 | 4 | 2 | 2 |
| Forestry, fishing, hunting, and agriculture | 3 | 3 |  |  |  |  |  |  |
| Mining | 1 | 1 |  |  |  |  |  |  |
| Utilities | 1 |  |  |  | 1 |  |  |  |
| Construction | 82 | 56 | 15 | 6 | 5 |  |  |  |
| Manufacturing | 5 | 4 | 1 |  |  |  |  |  |
| Wholesale trade | 15 | 12 | 1 | 1 | 1 |  |  |  |
| Retail trade | 109 | 61 | 26 | 14 | 6 | 1 |  | 1 |
| Transportation \& warehousing | 17 | 11 | 5 |  |  |  | 1 |  |
| Information | 4 | 2 | 1 |  |  | 1 |  |  |
| Finance \& insurance | 16 | 12 | 3 | 1 |  |  |  |  |
| Real estate \& rental \& leasing | 19 | 15 | 2 | 2 |  |  |  |  |
| Professional, scientific \& technical services | 39 | 33 | 3 | 3 |  |  |  |  |
| Management of Companies \& Enterprises | 1 | 1 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 14 | 12 | 2 |  |  |  |  |  |
| Educational services | 7 | 4 | 2 |  | 1 |  |  |  |
| Health care and social assistance | 58 | 30 | 15 | 7 | 3 | 1 | 1 | 1 |
| Arts, entertainment \& recreation | 17 | 14 | 2 |  | 1 |  |  |  |
| Accommodation \& food services | 48 | 21 | 15 | 6 | 5 | 1 |  |  |
| Other services (except public administration) | 53 | 34 | 17 | 2 |  |  |  |  |
| Unclassified establishments | 9 | 8 |  | 1 |  |  |  |  |
| First quarter payroll: \$21,029,000 | Num | er of emp | yees: 3,6 |  | Ann | al payrol | \$99,068, |  |

Table 5.27

| ZIP 99669 - Year 1999 (Soldotna) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 512 | 337 | 100 | 44 | 24 | 2 | 3 | 2 |
| Forestry, fishing, hunting, and agriculture | 3 | 3 |  |  |  |  |  |  |
| Mining | 2 | 2 |  |  |  |  |  |  |
| Utilities | 1 |  |  | 1 |  |  |  |  |
| Construction | 80 | 52 | 16 | 7 | 5 |  |  |  |
| Manufacturing | 8 | 7 | 1 |  |  |  |  |  |
| Wholesale trade | 17 | 13 | 3 | 1 |  |  |  |  |
| Retail trade | 106 | 58 | 28 | 13 | 5 |  | 1 | 1 |
| Transportation \& warehousing | 17 | 14 | 1 | 1 |  |  | 1 |  |
| Information | 3 | 1 | 1 |  |  | 1 |  |  |
| Finance \& insurance | 14 | 9 | 3 |  | 2 |  |  |  |
| Real estate \& rental \& leasing | 17 | 12 | 5 |  |  |  |  |  |
| Professional, scientific \& technical services | 36 | 30 | 3 | 3 |  |  |  |  |
| Management of Companies \& Enterprises | 1 | 1 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 16 | 13 | 2 |  | 1 |  |  |  |
| Educational services | 7 | 4 | 2 |  | 1 |  |  |  |
| Health care and social assistance | 60 | 35 | 12 | 6 | 4 | 1 | 1 | 1 |
| Arts, entertainment \& recreation | 17 | 13 | 3 |  | 1 |  |  |  |
| Accommodation \& food services | 53 | 29 | 9 | 10 | 5 |  |  |  |
| Other services (except public administration) | 44 | 31 | 11 | 2 |  |  |  |  |
| Unclassified establishments | 10 | 10 |  |  |  |  |  |  |
| First quarter payroll: \$18,983,000 | Num | er of emp | yees: 3,5 |  | An | al payrol | : \$90,641, |  |

Table 5.28
Source - U.S. Census Bureau,

## Just in - 2003 County Business

| ZIP 99603- Year 2003 (Homer) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 458 | 334 | 66 | 37 | 15 | 4 | 1 | 1 |
| Forestry, fishing, hunting, and agriculture | 32 | 31 | 1 |  |  |  |  |  |
| Mining | 1 | 1 |  |  |  |  |  |  |
| Utilities | 1 |  |  |  |  | 1 |  |  |
| Construction | 66 | 52 | 7 | 5 | 2 |  |  |  |
| Manufacturing | 11 | 7 | 2 | 1 |  | 1 |  |  |
| Wholesale trade | 16 | 12 | 1 |  | 3 |  |  |  |
| Retail trade | 60 | 42 | 7 | 7 | 3 | 1 |  |  |
| Transportation \& warehousing | 47 | 38 | 5 | 3 | 1 |  |  |  |
| Information | 10 | 4 | 4 | 2 |  |  |  |  |
| Finance \& insurance | 12 | 8 | 2 | 1 | 1 |  |  |  |
| Real estate \& rental \& leasing | 11 | 9 | 1 | 1 |  |  |  |  |
| Professional, scientific \& technical services | 22 | 18 | 4 |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 16 | 12 | 3 | 1 |  |  |  |  |
| Educational services | 3 | 1 | 1 | 1 |  |  |  |  |
| Health care and social assistance | 47 | 27 | 9 | 7 | 2 |  | 1 | 1 |
| Arts, entertainment \& recreation | 19 | 15 | 2 | 1 | 1 |  |  |  |
| Accommodation \& food services | 58 | 38 | 11 | 6 | 2 | 1 |  |  |
| Other services (except public administration) | 26 | 19 | 6 | 1 |  |  |  |  |
| Unclassified establishments |  |  |  |  |  |  |  |  |
| First quarter payroll: \$15,380,000 | Number of employees: 2,510 |  |  |  | Annual payroll: \$\$71,754,000 |  |  |  |

Table 5.29

| ZIP 99611 - Year 2003 (Kenai) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 393 | 238 | 74 | 45 | 2 | 9 | 6 | 1 |
| Forestry, fishing, hunting, and agriculture | 3 | 2 |  | 1 |  |  |  |  |
| Mining | 13 | 2 |  | 4 | 4 | 2 | 1 |  |
| Utilities | 2 | 1 |  |  |  | 1 |  |  |
| Construction | 51 | 36 | 10 | 3 | 2 |  |  |  |
| Manufacturing | 13 | 6 | 4 |  | 1 |  | 1 | 1 |
| Wholesale trade | 21 | 13 | 5 | 2 |  | 1 |  |  |
| Retail trade | 42 | 21 | 9 | 5 | 4 | 1 | 2 |  |
| Transportation \& warehousing | 22 | 11 | 7 | 2 | 1 | 1 |  |  |
| Information | 3 | 1 |  | 1 |  | 1 |  |  |
| Finance \& insurance | 16 | 9 | 5 | 2 |  |  |  |  |
| Real estate \& rental \& leasing | 16 | 14 | 2 |  |  |  |  |  |
| Professional, scientific \& technical services | 31 | 27 | 3 | 1 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 22 | 14 | 4 | 3 | 1 |  |  |  |
| Educational services | 3 | 3 |  |  |  |  |  |  |
| Health care and social assistance | 35 | 20 | 7 | 5 | 2 |  | 1 |  |
| Arts, entertainment \& recreation | 14 | 9 | 2 | 3 |  |  |  |  |
| Accommodation \& food services | 41 | 19 | 8 | 8 | 4 | 2 |  |  |
| Other services (except public administration) | 44 | 29 | 8 | 5 | 1 |  | 1 |  |
| Unclassified establishments | 1 | 1 |  |  |  |  |  |  |
| First quarter payroll: \$38,927,000 | Num | r of emp | yees: 3,8 |  | Ann | al payroll | \$161,524, | ,000 |

Table 5.30

## Just in - 2003 County Business

| ZIP 99664 - Year 2003 (Seward) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 186 | 128 | 27 | 19 | 7 |  | 1 |  |
| Forestry, fishing, hunting, and agriculture | 2 | 2 |  |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |  |
| Construction | 16 | 11 | 3 | 1 | 1 |  |  |  |
| Manufacturing | 9 | 5 |  |  | 3 | 1 |  |  |
| Wholesale trade | 6 | 3 | 2 | 1 |  |  |  |  |
| Retail trade | 27 | 19 | 3 | 4 |  | 1 |  |  |
| Transportation \& warehousing | 25 | 21 | 1 | 2 | 1 |  |  |  |
| Information | 3 | 1 | 2 |  |  |  |  |  |
| Finance \& insurance | 3 | 1 | 1 | 1 |  |  |  |  |
| Real estate \& rental \& leasing | 3 | 3 |  |  |  |  |  |  |
| Professional, scientific \& technical services | 5 | 4 |  |  |  |  |  |  |
| Management of Companies \& Enterprises | 4 | 2 | 1 | 1 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 5 | 5 |  |  |  |  |  |  |
| Educational services | 2 | 1 | 1 |  |  |  |  |  |
| Health care and social assistance | 15 | 6 | 5 | 1 | 1 | 2 |  |  |
| Arts, entertainment \& recreation | 7 | 6 | 1 |  |  |  |  |  |
| Accommodation \& food services | 38 | 24 | 6 | 7 | 1 |  |  |  |
| Other services (except public administration) | 15 | 14 | 1 |  |  |  |  |  |
| First quarter payroll: \$ |  | ber of e | loyees: |  |  | Annual | ayroll: \$ |  |

Table 5.31

| ZIP 99669 - Year 2003 (Soldotna) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 539 | 326 | 118 | 68 | 18 | 5 | 1 | 3 |
| Forestry, fishing, hunting, and agriculture | 4 | 4 |  |  |  |  |  |  |
| Utilities | 1 |  |  | 1 |  |  |  |  |
| Construction | 76 | 51 | 12 | 12 | 1 |  |  |  |
| Manufacturing | 14 | 10 | 2 | 2 |  |  |  |  |
| Wholesale trade | 11 | 7 | 1 | 1 | 2 |  |  |  |
| Retail trade | 95 | 44 | 30 | 14 | 4 | 2 |  | 1 |
| Transportation \& warehousing | 20 | 17 | 2 |  |  |  | 1 |  |
| Information | 6 | 2 | 3 |  | 1 |  |  |  |
| Finance \& insurance | 23 | 15 | 4 | 3 | 1 |  |  |  |
| Real estate \& rental \& leasing | 25 | 20 | 2 | 2 | 1 |  |  |  |
| Professional, scientific \& technical services | 39 | 28 | 7 | 4 |  |  |  |  |
| Management of Companies \& Enterprises | 2 | 2 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 16 | 10 | 5 |  | 1 |  |  |  |
| Educational services | 6 | 3 | 1 | 1 | 1 |  |  |  |
| Health care and social assistance | 70 | 38 | 17 | 10 | 2 | 1 |  | 2 |
| Arts, entertainment \& recreation | 14 | 10 | 3 |  | 1 |  |  |  |
| Accommodation \& food services | 66 | 36 | 13 | 12 | 3 | 2 |  |  |
| Other services (except public administration) | 49 | 27 | 16 | 6 |  |  |  |  |
| Unclassified establishments | 2 | 2 |  |  |  |  |  |  |
| First quarter payroll: \$25,771,000 | Num | r of emp | yees: 4,1 |  |  | nual payr | Il: \$123,78 |  |

Table 5.32

## Just in - 2003 County Business

| ZIP 99663 - Year 2003 (Seldovia) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 16 | 13 | 1 | 1 |  | 1 |  |  |
| Forestry, fishing, hunting, and agriculture | 1 | 1 |  |  |  |  |  |  |
| Utilities | 1 | 1 |  |  |  |  |  |  |
| Construction | 3 | 2 |  |  |  | 1 |  |  |
| Wholesale trade | 1 | 1 |  |  |  |  |  |  |
| Retail trade | 2 | 1 | 1 |  |  |  |  |  |
| Transportation \& warehousing | 2 | 2 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 1 | 1 |  |  |  |  |  |  |
| Accommodation \& food services | 4 | 4 |  |  |  |  |  |  |
| Other services (except public administration) | 1 |  |  | 1 |  |  |  |  |
| First quarter payroll: \$621,000 |  | er of em | yees: 12 |  |  | ual payro | l: \$1,963, |  |

Table 5.33

Data on these last three pages was published after this document was complete, but prior to printing. In an effort to provide the most up-to-date data, it has been included at the end of the section. As an added bonus, 2003 data for Nikiski has also been included.

| ZIP 99635 - Year 2003 (Nikiski) |  | Number of Establishments by Employment-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total <br> Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 | 100-249 | 250-499 |
| Total | 48 | 30 | 11 | 5 | 2 |  |  |  |
| Mining | 2 |  |  |  |  |  |  |  |
| Construction | 12 | 9 | 3 |  |  |  |  |  |
| Manufacturing | 4 | 1 | 2 |  | 1 |  |  |  |
| Wholesale trade | 1 |  | 1 |  |  |  |  |  |
| Retail trade | 7 | 3 | 3 | 1 |  |  |  |  |
| Transportation \& warehousing | 3 | 1 |  | 1 | 1 |  |  |  |
| Real estate \& rental \& leasing | 3 | 2 |  | 1 |  |  |  |  |
| Professional, scientific \& technical services | 1 | 1 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 6 | 5 | 1 |  |  |  |  |  |
| Health care and social assistance | 2 | 1 |  | 1 |  |  |  |  |
| Accommodation \& food services | 5 | 4 | 1 |  |  |  |  |  |
| Other services (except public administration) | 2 | 2 |  |  |  |  |  |  |
| First quarter payroll: \$2,255,000 |  | er of em | yees: 2 |  |  | ual payr | : \$10,703, |  |

Table 5.34

## Other Notes of Interest

Historic and Economic Landmarks in the KPB

| 1788 | Captain Cook first voyaged into Cook Inlet. | 1964 | Kenai Peninsula Borough incorporated. |
| :---: | :---: | :---: | :---: |
| 1861 | January - South Seceded from Union. | 1964 | Homer incorporated. |
| 1865 | April 9 - surrender of Troops - End of Civil War. | 1964 | March 27 - Good Friday Earthquake - 9.2 in Richtor scale. |
| 1867 | March 30 - Secretary of State Seward agreed to purchase Alaska for $\$ 7$ million. | 1965 | July 1 - KPB Sales Tax enacted. |
|  |  | 1968 | Richard Nixon elected President of the United States. |
| 1890 | Census of the KPB - 585 persons. | 1969 | July 20 - First lunar landing. |
| 1897 | July - the steamer PORTLAND reached Seattle with word of gold, lots of gold - beginning of Klondike gold rush. | 1970 | Census - 300,382 Alaskans; 12,474 in Kenai-Cook Inlet district; 3,727 in Seward district. |
| 1898 | Beginning of Nome gold rush. | 1974 | President Nixon resigned, Gerald Ford became President of the United States. |
| 1900 | Census - 63,592 Alaskans; 835 residents of the Kenai Peninsula. |  |  |
|  |  | 1976 | Jimmy Carter elected President of the United States. |
| 1910 | Census - 64,356 Alaskans; 1,692 residents in the Kenai district; 534 in Seward. | 1980 | Census - 401,851 Alaskans; 22,282 in the Kenai Peninsula Borough. |
| 1912 | Seward Incorporated. | 1980 | Ronald Reagan elected President of the United States. |
| 1917 | WWI began. | 1982 | First Peninsula McDonald's opens in Soldotna |
| 1918 | November 11- Armistice Day - End of WW I. | 1985 | 1st KPB Traffic Light - Kenai Spur Road and Willow Street |
| 1920 | Census - 55,036 Alaskans; $\mathbf{1 , 8 5 1}$ in the Kenai district; 652 in Seward. | 1986 | St. Augustine eruption - prior most recent - 1976 |
|  |  | 1987 | January 8 - DOW Industrial average breaks 2,000. |
| 1929 | October 29 - Black Tuesday - Seen by many as beginning of the Great Depression | 1987 | Mt. Iliamna eruption - steam, prior most recent volcanic eruption - 1953 |
| 1930 | Census - 59,278 Alaskans; 468 in the Kenai district; 378 in Seldovia district; 1,279 in Seward district. | 1988 | January 28 - Challenger space ship disaster during launch. |
|  |  | 1988 | George H. W. Bush elected President of the United States. |
| 1937 | Beginning of second economic depression in U.S. | 1989 | March 24 - Exxon Valdez oil tanker spill. |
| 1939 | WWII begins | $\begin{gathered} \hline 1998 \\ 1999 \end{gathered}$ | Series of eruptions by Mt. Redoubt - prior most recent - 1966-67 68. |
| 1940 | (10/1/1939) Census - 72,524 Alaskans; 497 in the Kenai |  |  |
| 1941 | December 7 - Japan attacks Pearl Harbor | 1990 | Census - 550,043 Alaskans; 40,802 residents in the Kenai Peninsula Borough. |
| 1941 | December 8 - U.S. declares war on Japan |  |  |
| 1941 | December 11 - Hitler declares war on U.S. | 1991 | January 19 - Desert Storm initiative against Iraq begins after Iraq invaded Kuwiat on August 2, 1990. |
| 1942 | March - work begun on AK highway - completed in 8 months. |  |  |
| 1944 | June 6-D Day. | 1992 | Mt. Spurr eruption - prior most recent - 1953. |
| 1945 | May 7 - Germany unconditional surrender - End of WW II. | 1992 | William J Clinton elected President of the United States. |
| 1945 | August 6 - U.S. bombs Hiroshima | 1993 | June - KMart opened in Kenai |
| 1945 | August 9 - U.S. bombs Nagasaki | 1994 | April - Fred Meyer opened in Soldotna. |
| 1945 | September 12 - Japan surrenders | 1995 | November 21, 1995 - DOW industrial average breaks 5,000. |
| 1945 | Seldovia Incorporated. | 1999 | March 29 - DOW Industrial average breaks 10,000. |
| 1950 | Census - 128,643 Alaskans; 62 in Kasilof; 321 in Kenai; 907 in Homer district; 701 in Seldovia district; 2,708 in Seward district. | 2000 | Census - 550,043 Alaskans; 40,802 residents in the Kenai Peninsula Borough. |
|  |  | 2000 | George W. Bush elected President of the United States. |
| 1950 | June 25 - Begin Korean War. | 2001 | September 11 terror attack in New York City and Washington D.C. |
| 1952 | Dwight Eisenhower elected President of the United States. |  |  |
| 1953 | July 27 - Korean War Armistice Signed. | 2001 | October 7 - U. S. implements Operation Enduring Freedom, targeting the Iraqi terrorist government. |
| 1957 | Swanson River oil field discovered. |  |  |
| 1957 | October 4 - Soviet Union successfully launched Sputnik. | 2003 | February 1 - Columbia space shuttle destroyed during reentry. |
| 1959 | Alaska officially becomes a state, part of the United States. | 2003 | April - BigKMart closes in Kenai. |
| 1960 | Census - 226,167 Alaskans; 11,867 in Kenai-Cook Inlet district; 3,127 in Seward district. | 2004 | September - Home Depot opens in Kenai |
|  |  | 2004 | KPB celebrates forty years of incorporation. |
| 1960 | John F. Kennedy elected President of the United States. | 2004 | KPB gross sales top \$2 billion mark. |
| 1960 | Soldotna incorporated. | 2004 | KPB Construction permit values set new high-\$84,041,457 |
| 1960 | Kenai incorporated. | 2004 | December 26 - Indonesian 8.7 earthquake and tsunami |

1961 First manned American space flight - Alan B. Shepherd, Jr.
1961 Kachemak City Incorporated
1962 February 20 - John Glenn completes three orbits of earth.
1963 President John F. Kennedy assassinated.
1963 Lyndon Johnson sworn in as President of the United States.
Table 6.1

## Other Notes of Interest

Kenai Peninsula Borough, Alaska - Bear Facts 1993-2003
Kenai Peninsula Borough is one of 27 counties in Alaska. It is not part of a Metropolitan Area. Its 2003 population of 51,287 ranked 4th in the state.

PER CAPITA PERSONAL INCOME
In 2003 Kenai Peninsula Borough had a per capita personal income (PCPI) of \$29,362. This PCPI ranked 16th in the state and was 88 percent of the state average, $\$ 33,213$, and 93 percent of the national average, $\$ 31,472$. The 2003 PCPI reflected a decrease of 0.6 percent from 2002. The 2002-2003 state change was 1.9 percent and the national change was 2.2 percent. In 1993 the PCPI of Kenai Peninsula Borough was $\$ 23,047$ and ranked 12th in the state. The 1993-2003 average annual growth rate of PCPI was 2.5 percent. The average annual growth rate for the state was 3.1 percent and for the nation was 4.0 percent.

## TOTAL PERSONAL INCOME

In 2003 Kenai Peninsula Borough had a total personal income (TPI) of \$1,505,864. This TPI ranked 4th in the state and accounted for 7.0 percent of the state total. In 1993 the TPI of Kenai Peninsula Borough was \$1,018,714 and ranked 3rd in the state. The 2003 TPI reflected a decrease of 0.2 percent from 2002. The 2002-2003 state change was 3.1 percent and the national change was 3.2 percent. The 1993-2003 average annual growth rate of TPI was 4.0 percent. The average annual growth rate for the state was 3.9 percent and for the nation was 5.1 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 2003 net earnings accounted for 64.3 percent of TPI (compared with 69.9 in 1993); dividends, interest, and rent were 17.3 percent (compared with 15.9 in 1993); and personal current transfer receipts were 18.4 percent (compared with 14.2 in 1993). From 2002 to 2003 net earnings increased 0.8 percent; dividends, interest, and rent decreased 1.4 percent; and personal current transfer receipts decreased 2.2 percent. From 1993 to 2003 net earnings increased on average 3.1 percent each year; dividends, interest, and rent increased on average 4.9 percent; and personal current transfer receipts increased on average 6.7

## EARNINGS BY PLACE OF WORK

Earnings of persons employed in Kenai Peninsula Borough increased from \$962,986 in 2002 to $\$ 976,517$ in 2003, an increase of 1.4 percent. The 2002-2003 state change was 5.1 percent and the national change was 4.1 percent. The average annual growth rate from the 1993 estimate of $\$ 726,177$ to the 2003 estimate was 3.0 percent. The average annual growth rate for the state was 3.5 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

Kenai Peninsula Borough, Alaska - BEAR FACTS 1992-2002

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

## 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

## 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

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

## Other Notes of Interest

Kenai Peninsula Borough, Alaska BEARFACTS 1970-1980

Kenai Peninsula Borough ${ }^{*}$ is one of 23 counties in Alaska. It is not part of a Metropolitan Area. Its 1980 population of 25,653 ranked 3rd in the state.

PER CAPITA PERSONAL INCOME

In 1980 Kenai Peninsula Borough had a per capita personal income (PCPI) of $\$ 14,008$. This PCPI ranked 12th in the state and was 94 percent of the state average, $\$ 14,866$, and 139 percent of the national average, $\$ 10,114$. The 1980 PCPI reflected an increase of 6.0 percent from 1979. The 1979-1980 state change was 12.5 percent and the national change was 10.6 percent.

TOTAL PERSONAL INCOME

In 1980 Kenai Peninsula Borough had a total personal income (TPI) of \$359,339. This TPI ranked 4th in the state and accounted for 6.0 percent of the state total. The 1980 TPI reflected an increase of 15.6 percent from 1979. The 1979-1980 state change was 13.0 percent and the national change was 11.9 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 1980 net earnings accounted for 83.5 percent of TPI; dividends, interest, and rent were 10.7 percent; and personal current transfer receipts were 5.8 percent. From 1979 to 1980 net earnings increased 14.6 percent; dividends, interest, and rent increased 20.4 percent; and personal current transfer receipts increased 21.6 percent. From 1970 to 1980 net earnings cannot be calculated; the growth rate for dividends, interest, and rent cannot be calculated; the growth rate for personal current transfer receipts cannot be calculated.

## EARNINGS BY PLACE OF WORK

Earnings of persons employed in Kenai Peninsula Borough increased from \$271,400 in 1979 to $\$ 308,427$ in 1980, an increase of 13.6 percent. The 1979-1980 state change was 12.1 percent and the national change was 8.6 percent.

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

[^5]
## Other Notes of Interest

| Consolidated Federal Funds Report - FY 2003 |  |  |  |
| :--- | ---: | ---: | ---: |
| Direct Expenditures or Obligations |  |  |  |
| Summary Federal Expenditure Data - Kenai Peninsula Borough |  |  |  |
| Direct Expenditures or Obligations |  | 2001 | 2002 |
| Retirement/Disability Payments for Individuals | $\$ 82,474,540$ | $\$ 85,049,881$ | $\$ 90,754,582$ |
| Other Direct Payments for Individuals | $\$ 24,474,727$ | $\$ 27,719,256$ | $\$ 30,548,717$ |
| Direct Payments Other Than for Individuals | $\$ 2,178,694$ | $\$ 2,442,430$ | $\$ 1,585,422$ |
| Grants (Block, Formula, Project and Cooperative Agreements) | $\$ 71,844,212$ | $\$ 105,707,117$ | $\$ 87,017,352$ |
| Procurement Contracts | $\$ 8,494,540$ | $\$ 20,179,647$ | $\$ 13,094,566$ |
| Salaries and Wages | $\$ 23,443,261$ | $\$ 24,865,444$ | $\$ 28,363,845$ |
| TOTAL Direct Expenditures or Obligations | $\$ 212,909,974$ | $\$ 265,963,775$ | $\$ 251,364,484$ |
| Other Federal Assistance |  |  |  |
| Direct Loans | $\$ 2,927,931$ | $\$ 2,738,114$ | $\$ 2,845,390$ |
| Guaranteed/Insured Loans | $\$ 19,206,777$ | $\$ 4,682,961$ | $\$ 35,780,079$ |
| Insurance | $\$ 24,740,370$ | $\$ 26,766,739$ | $\$ 27,718,267$ |
| TOTAL | $\$ 259,785,052$ | $\$ 300,151,589$ | $\$ 317,708,220$ |

Table 6.2
Source - http://harvester.census.gov/cffr/asp/GeographyB.asp
Items above include veteran expenses, social security payments, farm aid, federal retirement benefits, food stamps, Indian services, Pell grants, many other grants, Medicaid, Medicare, Fish and Game, US Postal Service, salary and wages for postal workers, coast guard personnel, defense personnel and other federal employees, and many other items.

| Per Capita Federal Spending Constant 2002 Dollars |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| KPB | \$3,114 | \$3,264 | \$3,182 | \$4,103 | \$3,924 | \$3,567 | \$4,247 | \$4,125 | \$4,274 | \$5,149 |

Table 6.3

Per Capita Federal Spending in KPB - 1993-2002


Chart 6.1
Source - Federal Spending and Revenues in Alaska

## 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 | \$29,362 | \$33,213 | \$31,472 | 88.41\% | 93.30\% |
| 2004 |  | \$34,454 | \$32,937 |  |  |

Table 6.4


The 2003 per capita personal income for the KPB was calculated at $\$ 29,362$, less than Alaska at $\$ 33,454$ and the U.S. rate of $\$ 31,472$. Data is not available for 2004 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.
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.

Chart 6.2
Source - KPB Finance Department, Sales Tax Division: http://www.bea.doc.gov/bea/regional/reis/

## Other Notes of Interest

Cost of food data is collected by the University of Alaska, Fairbanks Cooperative Extension. Each quarter the Cooperative Extension surveys up to three grocers in communities throughout the state to determine the cost of food for one week. Specific guidelines are presented to the surveyors regarding item size and sale price for 104 items. 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.

| Cost of Food for One Week in \$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOLDOTNA/KENAI |  |  |  |  |  |  |  |  |  |
|  | Dec-97 | Dec-98 | Dec-99 | Dec-00 | Dec-01 | Dec-02 | Dec-03 | Dec-04 | Annual Change |
| Sales Tax (in percent) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |  |
| Percent of Food Unavailable | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 |  |
|  |  |  |  |  |  |  |  |  |  |
| Child, 1 year | 15.60 | 16.15 | 16.16 | 16.34 | 17.91 | 17.78 | 19.25 | 18.98 | -1.4\% |
| Child, 2 years | 0.00 | 0.00 | 0.00 | 0.00 | 17.91 | 17.78 | 18.88 | 18.79 | -0.5\% |
| Children 3-5 years of age | 17.10 | 17.60 | 17.69 | 17.92 | 19.66 | 19.53 | 20.73 | 20.63 | -0.5\% |
| Children 6-8 years of age | 22.69 | 23.50 | 23.52 | 23.87 | 26.11 | 26.03 | 27.88 | 27.77 | -0.4\% |
| Children 9-11 years of age | 25.79 | 26.57 | 26.66 | 27.06 | 29.63 | 29.50 | 31.32 | 31.20 | -0.4\% |
|  |  |  |  |  |  |  |  |  |  |
| Males 12-14 years of age | 29.16 | 29.99 | 30.13 | 30.49 | 33.51 | 33.32 | 35.30 | 35.24 | -0.2\% |
| Males 15-19 years of age | 30.06 | 30.84 | 30.97 | 31.41 | 34.57 | 34.37 | 36.36 | 36.30 | -0.2\% |
| Males 20-50 years of age | 29.84 | 30.67 | 30.80 | 31.24 | 34.39 | 34.29 | 36.46 | 36.42 | -0.1\% |
|  |  |  |  |  |  |  |  |  |  |
| Females 12-19 years of age | 25.11 | 25.89 | 25.89 | 26.31 | 28.91 | 28.72 | 30.63 | 30.59 | -0.1\% |
| Females 20-50 years of age | 26.21 | 26.83 | 26.82 | 27.39 | 29.97 | 29.94 | 31.85 | 31.85 | 0.0\% |
| Females 51 and older | 25.39 | 26.06 | 26.15 | 26.64 | 29.28 | 29.16 | 30.98 | 31.01 | 0.1\% |
|  |  |  |  |  |  |  |  |  |  |
| Family of 2, 20-50 years of age | 61.66 | 63.22 | 63.38 | 64.49 | 70.79 | 70.65 | 75.14 | 75.09 | -0.1\% |
| Family of 2, 51 years and older | 59.30 | 60.83 | 61.01 | 62.11 | 68.20 | 67.97 | 72.53 | 72.50 | 0.0\% |
| Family of 4, children 1-5 years | 88.74 | 91.25 | 91.48 | 92.89 | 101.92 | 101.54 | 107.93 | 107.69 | -0.2\% |
| Family of 4, children 6-11 years | 104.52 | 107.57 | 107.81 | 109.57 | 122.09 | 119.76 | 127.52 | 127.24 | -0.2\% |
|  |  |  |  |  |  |  |  |  |  |
| Electricity, 1000 kWh | 111.00 | 120.65 | 119.34 | 113.17 | 122.05 | 126.11 | 113.87 | 121.35 | 6.6\% |
| Gasoline, auto, 55 gal | 76.95 | 73.87 | 79.75 | 97.35 | 80.12 | 89.10 | 100.65 | 117.15 | 16.4\% |
| Lumber, 2X4X8' | 3.76 | 3.10 | 3.69 | 3.26 | 3.13 | 3.28 | 2.92 | 3.37 | 15.4\% |
| Propane, 100 lb . refill | 39.48 | 36.68 | 37.52 | 42.24 | 43.42 | 43.42 | 48.14 | 56.64 | 17.7\% |
| Sewer \& Water, monthly | 41.29 | 41.00 | NA | NA | NA | NA | NA | NA | NA |

Table 6.5
Source - University of Alaska Fairbanks Cooperative Extension Service

## Other Notes of Interest

| Month | Kenai Peninsula Food Bank |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Soup Kitchen |  |  |  | Direct Service Program |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Vets | Disab | Adult | Child | Total |  | Families |  | Total Lbs Out |  |
|  | Meals |  | Total Pounds |  |  |  |  |  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 |
|  | 2003 | 2004 | 2003 | 2004 |  |  |  |  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 |
| January | 1,482 | 1,846 | 1,603 | 2,721 | 66 | 221 | 835 | 505 | 1,109 | 1,340 | 463 | 532 | 9,295 | 9,058 |
| February | 1,384 | 1,795 | 1,565 | 2,593 | 62 | 191 | 74 | 439 | 1,030 | 1,188 | 423 | 481 | 7,073 | 8,654 |
| March | 1,632 | 2,010 | 2,224 | 2,966 | 90 | 221 | 805 | 489 | 1,110 | 1,294 | 446 | 518 | 9,367 | 11,356 |
| April | 1,781 | 1,968 | 3,773 | 3,128 | 70 | 232 | 808 | 457 | 1,018 | 1,265 | 469 | 519 | 10,481 | 13,084 |
| May | 1,774 | 2,034 | 3,268 | 3,474 | 70 | 215 | 774 | 440 | 1,105 | 1,214 | 459 | 496 | 10,192 | 10,968 |
| June | 2,490 | 2,327 | 3,110 | 3,630 | 78 | 208 | 817 | 495 | 1,159 | 1,312 | 479 | 525 | 10,557 | 12,171 |
| July | 1,818 | 2,105 | 3,351 | 3,722 | 77 | 211 | 711 | 419 | 1,050 | 1,130 | 442 | 463 | 10,837 | 10,585 |
| August | 1,783 | 2,058 | 2,774 | 5,032 | 64 | 214 | 729 | 452 | 1,017 | 1,181 | 427 | 472 | 11,022 | 16,081 |
| September | 1,815 | 1,967 | 3,027 | 3,593 | 76 | 235 | 884 | 512 | 1,178 | 1,396 | 485 | 563 | 10,619 | 16,741 |
| October | 1,871 | 1,789 | 3,523 | 3,223 | 57 | 191 | 642 | 631 | 883 | 1,273 | 358 | 432 | 8,592 | 15,235 |
| November | 1,659 | 1,591 | 2,218 | 2,829 | 76 | 224 | 825 | 476 | 1,085 | 1,301 | 431 | 516 | 8,618 | 16,331 |
| December | 1,607 | 1,748 | 2,709 | 3,479 | 73 | 91 | 881 | 481 | 1,116 | 1,362 | 463 | 541 | 8,816 | 22,192 |
| Annual Total | 21,096 | 23,238 | 33,145 | 40,390 | 859 | 2,454 | 8,785 | 5,796 | 12,860 | 15,256 | 5,345 | 6,058 | 115,469 | 162,456 |


| Agency Distribution Programs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Adults |  | Children |  | Boxes |  | Meals |  | Snacks |  | Disabled |  | Vets |  | Both |  | Seniors |
|  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2004 |
| January | 5,323 | 3,692 | 5,268 | 6,406 | 628 | 679 | 8,150 | 10,377 | 3,583 | 3,342 | 260 | 464 | 209 | 48 | 134 | 82 | 1,493 |
| February | 4,126 | 6,631 | 5,771 | 4,834 | 809 | 991 | 8,717 | 10,738 | 9,285 | 1,968 | 349 | 780 | 212 | 306 | 157 | 317 | 3,805 |
| March | 5,567 | 6,583 | 3,814 | 5,202 | 952 | 1,098 | 10,165 | 9,491 | 1,966 | 3,469 | 704 | 349 | 179 | 325 | 194 | 245 | 4,060 |
| April | 4,475 | 2,787 | 7,850 | 4,101 | 763 | 759 | 10,805 | 8,336 | 4,367 | 755 | 539 | 337 | 262 | 250 | 236 | 299 | 585 |
| May | 4,452 | 6,502 | 8,045 | 6,131 | 547 | 604 | 14,433 | 10,889 | 1,121 | 3,063 | 528 | 332 | 246 | 262 | 101 | 293 | 1,751 |
| June | 3,849 | 7,585 | 1,977 | 10,018 | 465 | 607 | 7,884 | 15,200 | 809 | 2,165 | 440 | 576 | 299 | 338 | 170 | 566 | 4,192 |
| July | 3,717 | 8,104 | 1,478 | 9,356 | 403 | 738 | 8,080 | 16,731 | 586 | 954 | 484 | 402 | 221 | 332 | 113 | 369 | 1,966 |
| August | 5,288 | 9,441 | 2,296 | 6,842 | 851 | 1,060 | 8,611 | 15,026 | 1,484 | 897 | 342 | 660 | 335 | 350 | 155 | 124 | 2,888 |
| September | 4,326 | 6,140 | 6,214 | 4,346 | 722 | 529 | 10,286 | 8,574 | 1,933 | 1,363 | 425 | 470 | 292 | 746 | 138 | 43 | 1,363 |
| October | 5,010 | 2,389 | 6,195 | 3,385 | 206 | 790 | 12,207 | 2,076 | 1,334 | 2,295 | 487 | 288 | 36 | 292 | 94 | 23 | 652 |
| November | 4,604 | 2,604 | 3,091 | 4,881 | 804 | 1,090 | 7,202 | 2,026 | 1,266 | 2,304 | 250 | 274 | 68 | 51 | 52 | 11 | 567 |
| December | 2,889 | 4,689 | 3,179 | 5,177 | 613 | 747 | 6,920 | 5,635 | 1,426 | 2,553 | 406 | 264 | 226 | 78 | 38 | 32 | 1,069 |
| Annual Total | 53,626 | 67,147 | 55,178 | 70,679 | 7,763 | 9,692 | 113,460 | 115,099 | 29,160 | 25,128 | 5,214 | 5,196 | 2,585 | 3,378 | 1,582 | 2,404 | 24,391 |

## Other Notes of Interest

## Central Area Rural Transit (CARTS)

| CARTS Activity by Destination |  |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: | :---: |
|  | $2000(3$ months | 2001 | 2002 | 2003 | 2004 |
| Child/Adult Care Programs | 131 | 323 | 576 | 1,829 | 2,076 |
| Mental Health/Substance Abuse | 0 | 714 | 2,289 | 2,125 | 3,984 |
| Medical/Physical Therapy | 81 | 1,001 | 2,634 | 1,522 | 2,516 |
| Support Service | 0 | 2,393 | 5,587 | 1,911 | 3,178 |
| Personal/Shopping/Recreational | 106 | 3,912 | 10,614 | 8,992 | 9,136 |
| School | 82 | 4,704 | 7,272 | 9,323 | 9,396 |
| Work | 583 | 8,567 | 12,369 | 9,744 | 14,378 |
| ILC |  |  |  |  | 8,136 |
| Total | 983 | 21,614 | 41,341 | 35,446 | 52,800 |

Table 6.8


Chart 6.3

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 | FY 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Average Monthly Participation (Number of Persons) |  |  |  |  |  |  |
| U.S. | $18,182,595$ | $17,194,334$ | $17,318,458$ | $19,095,637$ | $21,259,152$ | $23,857,607$ |
| Change in U.S. |  | $-5.4 \%$ | $0.7 \%$ | $10.3 \%$ | $11.3 \%$ | $12.2 \%$ |
| Alaska | 41,262 | 37,524 | 37,897 | 46,165 | 50,687 | 49,323 |
| Change in Alaska |  | $-9.1 \%$ | $1.0 \%$ | $21.8 \%$ | $9.8 \%$ | $-2.7 \%$ |

Table 6.9

| Average Monthly Participation (Houses) |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | $7,668,372$ | $7,351,316$ | $7,449,156$ | $8,194,746$ | $9,153,623$ | $10,278,593$ |
| Change in U.S. |  | $-4.1 \%$ | $1.3 \%$ | $10.0 \%$ | $11.7 \%$ | $12.3 \%$ |
| Alaska | 13,909 | 13,208 | 13,184 | 16,138 | 17,797 | 17,696 |
| Change in Alaska |  | $-5.0 \%$ | $-0.2 \%$ | $22.4 \%$ | $10.3 \%$ | $-0.6 \%$ |

Table 6.10

| Program Benefits in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | $15,755,368,366$ | $14,983,318,780$ | $15,547,389,838$ | $18,256,204,249$ | $21,404,276,216$ | $24,629,785,729$ |
| Change in U.S. |  | $-4.9 \%$ | $3.8 \%$ | $17.4 \%$ | $17.2 \%$ | $15.1 \%$ |
| Alaska | $48,889,936$ | $45,834,562$ | $46,477,327$ | $59,454,787$ | $65,728,367$ | $64,404,884$ |
| Change in Alaska |  | $-6.2 \%$ | $1.4 \%$ | $27.9 \%$ | $10.6 \%$ | $-2.0 \%$ |

Table 6.11

| Average Monthly Benefit Per Person in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | 72.21 | 72.70 | 74.83 | 79.68 | 83.91 | 86.03 |
| Change in U.S. |  | $0.7 \%$ | $2.9 \%$ | $6.5 \%$ | $5.3 \%$ | $2.5 \%$ |
| Alaska | 98.74 | 101.79 | 102.20 | 107.32 | 108.06 | 108.81 |
| Change in Alaska |  | $3.1 \%$ | $0.4 \%$ | $5.0 \%$ | $0.7 \%$ | $0.7 \%$ |

Table 6.12

| Average Monthly Benefit Per House in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | 171.22 | 169.85 | 173.93 | 185.65 | 194.86 | 199.69 |
| Change in U.S. |  | $-0.8 \%$ | $2.4 \%$ | $6.7 \%$ | $5.0 \%$ | $2.5 \%$ |
| Alaska | 292.91 | 289.18 | 293.77 | 307.01 | 307.77 | 303.30 |
| Change in Alaska |  | $-1.3 \%$ | $1.6 \%$ | $4.5 \%$ | $0.2 \%$ | $-1.5 \%$ |

Table 6.13
FY 2004 data is preliminary.
All data is subject to change.

## Other Notes of Interest

| Food Stamp Program by State |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | FY 2000 | FY 2001 | FY 2002 |  | HouseholdsFY 2004Preliminary | Avg MthlyBenefit/Person | Program Benefits |
|  |  |  |  |  |  |  |  |
|  |  |  |  | FY 2003 |  |  | FY 2004 <br> Preliminary |
| Alabama | 396,057 | 411,292 | 443,547 | 472,066 | 197,237 | 82.28 | 512,604,194 |
| Alaska | 37,524 | 37,897 | 46,165 | 50,687 | 17,696 | 108.06 | 64,404,884 |
| Arizona | 259,006 | 291,372 | 378,722 | 466,151 | 207,849 | 88.96 | 577,867,879 |
| Arkansas | 246,572 | 256,441 | 283,909 | 310,359 | 140,269 | 81.72 | 346,881,013 |
| California | 1,831,698 | 1,668,352 | 1,710,306 | 1,708,522 | 732,239 | 88.07 | 1,989,813,030 |
| Colorado | 155,948 | 153,952 | 178,490 | 208,053 | 103,574 | 81.43 | 252,941,644 |
| Connecticut | 165,059 | 157,031 | 168,591 | 180,512 | 102,175 | 76.11 | 197,530,353 |
| Delaware | 32,218 | 31,886 | 39,628 | 46,027 | 23,292 | 86.53 | 56,542,045 |
| Dist of Columbia | 80,803 | 73,494 | 74,271 | 81,777 | 43,132 | 91.83 | 97,507,742 |
| Florida | 882,341 | 887,256 | 985,130 | 1,041,315 | 579,945 | 79.05 | 1,268,549,090 |
| Georgia | 559,468 | 573,537 | 645,633 | 750,208 | 353,040 | 86.91 | 923,814,897 |
| Guam | 22,234 | 22,723 | 24,457 | 23,934 | 7,585 | 186.06 | 48,115,089 |
| Hawaii | 118,041 | 108,313 | 106,370 | 100,382 | 48,600 | 129.66 | 151,809,426 |
| Idaho | 58,191 | 59,667 | 69,998 | 81,524 | 36,083 | 78.28 | 90,971,822 |
| Illinois | 760,472 | 825,295 | 886,344 | 953,929 | 476,050 | 91.97 | 1,211,361,942 |
| Indiana | 300,314 | 346,551 | 410,884 | 470,183 | 224,454 | 85.73 | 549,500,594 |
| Iowa | 123,322 | 126,494 | 140,729 | 153,816 | 76,909 | 80.86 | 176,334,334 |
| Kansas | 116,511 | 124,285 | 140,403 | 160,705 | 74,193 | 72.80 | 158,017,032 |
| Kentucky | 403,479 | 412,680 | 450,102 | 502,677 | 230,679 | 80.61 | 542,743,611 |
| Louisiana | 499,851 | 518,384 | 588,458 | 655,300 | 274,130 | 87.14 | 753,905,377 |
| Maine | 101,598 | 104,383 | 111,147 | 132,582 | 72,197 | 77.98 | 139,618,857 |
| Maryland | 219,180 | 208,426 | 228,329 | 252,383 | 124,108 | 84.83 | 286,695,375 |
| Massachusetts | 231,829 | 219,223 | 242,542 | 292,200 | 154,543 | 72.37 | 304,420,939 |
| Michigan | 602,857 | 641,269 | 750,037 | 837,629 | 412,666 | 77.91 | 896,139,758 |
| Minnesota | 196,050 | 197,727 | 216,960 | 234,631 | 116,873 | 80.67 | 248,989,783 |
| Mississippi | 275,856 | 297,805 | 324,852 | 355,783 | 151,678 | 78.48 | 360,952,477 |
| Missouri | 423,320 | 454,427 | 515,006 | 591,532 | 281,193 | 79.96 | 663,426,425 |
| Montana | 59,466 | 61,957 | 63,347 | 71,320 | 32,984 | 80.56 | 79,197,442 |
| Nebraska | 82,414 | 80,652 | 88,459 | 99,243 | 48,078 | 74.99 | 108,691,184 |
| Nevada | 60,905 | 69,825 | 97,035 | 111,352 | 53,516 | 84.32 | 119,520,455 |
| New Hampshire | 36,266 | 35,554 | 41,053 | 44,783 | 23,625 | 74.22 | 43,549,015 |
| New Jersey | 344,677 | 317,579 | 319,799 | 339,047 | 172,641 | 83.28 | 377,525,993 |
| New Mexico | 169,343 | 163,245 | 170,457 | 194,795 | 85,459 | 78.50 | 217,424,159 |
| New York | 1,438,568 | 1,353,542 | 1,346,644 | 1,435,986 | 802,051 | 97.29 | 1,876,077,920 |
| North Carolina | 488,247 | 493,672 | 574,369 | 649,426 | 315,782 | 82.82 | 753,200,353 |
| North Dakota | 31,824 | 37,755 | 36,781 | 39,663 | 18,373 | 77.11 | 40,286,413 |
| Ohio | 609,717 | 640,503 | 734,679 | 855,401 | 419,271 | 85.61 | 1,009,262,441 |
| Oklahoma | 253,287 | 271,001 | 316,684 | 380,299 | 165,402 | 79.42 | 397,776,777 |
| Oregon | 234,387 | 283,705 | 359,138 | 398,377 | 212,132 | 79.70 | 415,267,009 |
| Pennsylvania | 777,112 | 748,074 | 766,615 | 822,696 | 431,664 | 79.56 | 933,273,618 |
| Rhode Island | 74,256 | 71,272 | 71,933 | 74,068 | 35,232 | 77.41 | 73,550,567 |
| South Carolina | 295,335 | 315,718 | 379,310 | 450,556 | 206,987 | 82.00 | 501,204,515 |
| South Dakota | 42,887 | 44,594 | 47,663 | 51,176 | 21,113 | 82.26 | 53,934,333 |
| Tennessee | 496,031 | 521,510 | 598,012 | 728,305 | 351,781 | 82.59 | 811,798,438 |
| Texas | 1,332,785 | 1,360,642 | 1,554,428 | 1,872,473 | 864,342 | 83.71 | 2,306,786,060 |
| Utah | 81,917 | 79,716 | 89,899 | 105,630 | 48,366 | 80.63 | 123,127,454 |
| Vermont | 40,831 | 38,874 | 39,914 | 41,333 | 21,393 | 75.87 | 40,076,383 |
| Virginia | 15,668 | 13,266 | 12,447 | 392,515 | 209,859 | 77.75 | 476,165,722 |
| Virgin Islands | 15,668 | 13,266 | 12,447 | 12,938 | 4,532 | 119.12 | 19,215,159 |
| Washington | 295,061 | 308,589 | 350,373 | 403,992 | 219,415 | 81.35 | 455,273,391 |
| West Virginia | 226,897 | 221,361 | 235,736 | 246,890 | 110,092 | 72.93 | 231,721,076 |
| Wisconsin | 193,021 | 215,786 | 262,310 | 296,717 | 131,738 | 65.57 | 269,438,872 |
| Wyoming | 22,447 | 22,539 | 23,530 | 25,306 | 10,382 | 79.21 | 24,981,368 |
| Total | 16,818,816 | 16,994,359 | 18,754,072 | 21,259,154 | 10,278,599 | 83.90 | 24,629,785,729 |

Table 6.14

## Other Notes of Interest

Report of Alcoholic Beverages Distributed or Sold - Third Judicial District

| 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 |
| Total | 1,121,755 | 808,810 | 779,226 | 879,308 | 854,362 | 1,090,671 | 1,204,432 | 998,259 | 1,194,605 | 826,945 | 910,448 | 572,410 | 11,241,231 |
| 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 |
| Total | 939,099 | 782,600 | 703,075 | 867,013 | 838,242 | 1,174,978 | 1,171,994 | 1,161,652 | 1,168,698 | 841,943 | 962,803 | 939,713 | 11,551,810 |
| 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 |
| Total | 926,105 | 795,447 | 736,727 | 867,742 | 591,349 | 744,289 | 730,837 | 2,443,513 | 1,301,017 | 1,664,822 | 696,809 | 718,345 | 12,217,002 |
| * 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 |
| Total | 1,154,323 | 750,992 | 467,928 | 759,767 | 1,206,592 | 706,028 | 732,428 | 1,612,432 | 1,130,459 | 617,687 | 979,331 | 888,938 | 11,006,905 |
| 2004 | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Liquor | 73,821 | 45,527 | 53,467 | 67,250 | 67,468 | 59,713 | 74,416 | 72,356 | 90,562 | 69,673 | 70,482 | 68,089 | 812,824 |
| Wine | 90,435 | 82,206 | 72,790 | 137,711 | 94,865 | 104,747 | 111,692 | 77,482 | 118,760 | 133,534 | 98,425 | 119,289 | 1,241,936 |
| Malt Bev | 444,367 | 679,033 | 463,263 | 907,585 | 670,682 | 774,958 | 887,461 | 535,808 | 896,327 | 1,093,800 | 636,884 | 626,339 | 8,616,507 |
| Beer | 86,946 | 82,379 | 79,156 | 108,616 | 97,386 | 118,977 | 156,033 | 149,950 | 160,144 | 130,741 | 103,984 | 100,372 | 1,374,684 |
| Total | 695,569 | 889,145 | 668,676 | 1,221,162 | 930,401 | 1,058,395 | 1,229,602 | 835,596 | 1,265,793 | 1,427,748 | 909,775 | 914,089 | 12,045,951 |

Table 6.15


## Other Notes of Interest

| Comparison of Alcohol Tax Rates - January 1, 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| Alaska | 12.80 | 1 | 2.50 | 1 | 1.07 | 1 |
| Arizona | 3.00 | 19 | 0.84 | 11 | 0.16 | 30 |
| Arkansas | 2.50 | 23 | 0.75 | 12 | 0.23 | 20 |
| California | 3.30 | 17 | 0.20 | 29 | 0.20 | 21 |
| Colorado | 2.28 | 28 | 0.32 | 24 | 0.08 | 44 |
| Connecticut | 435.00 | 8 | 0.60 | 17 | 0.19 | 23 |
| Delaware | 3.75 | 15 | 0.97 | 7 | 0.16 | 30 |
| Florida | 6.35 | 3 | 2.25 | 2 | 0.48 | 6 |
| Georgia | 3.79 | 14 | 1.51 | 4 | 0.48 | 6 |
| Hawaii | 5.92 | 5 | 1.38 | 5 | 0.93 | 2 |
| Idaho | Footnote 1 | N/A | 0.45 | N/A | 0.15 | 34 |
| Illinois | 4.50 | 8 | 0.73 | 13 | 0.185 | 26 |
| Indiana | 2.68 | 22 | 0.47 | 22 | 0.115 | 38 |
| Iowa | Footnote 1 | N/A | 1.75 | N/A | 0.19 | 23 |
| Kansas | 2.50 | 23 | 0.30 | 25 | 0.18 | 27 |
| Kentucky | 1.92 | 31 | 0.50 | 20 | 0.08 | 44 |
| Louisiana | 2.50 | 23 | 0.11 | 32 | 0.32 | 13 |
| Maine | Footnote 1 | N/A | 0.60 | N/A | 0.35 | 12 |
| Maryland | 1.50 | 32 | 0.40 | 23 | 0.09 | 43 |
| Massachusetts | 4.05 | 12 | 0.55 | 19 | 0.11 | 40 |
| Michigan | Footnote 1 | N/A | 0.51 | N/A | 0.20 | 21 |
| Minnesota | 5.03 | 7 | 0.30 | 25 | 0.15 | 34 |
| Mississippi | Footnote 1 | N/A | 0.35 | N/A | 0.43 | 8 |
| Missouri | 2.00 | 30 | 0.30 | 25 | 0.06 | 48 |
| Montana | Footnote 1 | N/A | 1.06 | N/A | 0.14 | 36 |
| Nebraska | 3.00 | 19 | 0.95 | 8 | 0.31 | 14 |
| Nevada | 2.05 | 29 | 0.70 | 15 | 0.16 | 30 |
| New Hampshire | Footnote 1 | N/A | Footnote 1 | N/A | 0.30 | 15 |
| New Jersey | 4.40 | 10 | 0.70 | 15 | 0.12 | 38 |
| New Mexico | 6.06 | 4 | 1.70 | 3 | 0.41 | 9 |
| New York | 6.44 | 2 | 0.19 | 31 | 0.11 | 40 |
| North Carolina | Footnote 1 | N/A | 0.79 | N/A | 0.53 | 4 |
| North Dakota | 2.50 | 23 | 0.50 | 20 | 0.16 | 30 |
| Ohio | Footnote 1 | N/A | 0.30 | N/A | 0.18 | 27 |
| Oklahoma | 5.56 | 6 | 0.72 | 14 | 0.40 | 11 |
| 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 | 17 | 0.10 | 42 |
| South Carolina | 2.72 | 21 | 0.90 | 10 | 0.77 | 3 |
| South Dakota | 3.93 | 13 | 0.93 | 9 | 0.28 | 16 |
| Tennessee | 4.40 | 10 | 1.21 | 6 | 0.14 | 36 |
| Texas | 2.40 | 27 | 0.20 | 29 | 0.19 | 23 |
| Utah | Footnote 1 | N/A | Footnote 1 | N/A | 0.41 | 9 |
| Vermont | Footnote 1 | N/A | 0.55 | N/A | 0.265 | 17 |
| Virginia | Footnote 1 | N/A | 1.51 | N/A | 0.26 | 19 |
| Washington | Footnote 1 | N/A | 1.80 | N/A | 0.261 | 18 |
| West Virginia | Footnote 1 | N/A | 1.00 | N/A | 0.18 | 27 |
| Wisconsin | 3.25 | 18 | 0.25 | 28 | 0.06 | 48 |
| Wyoming | Footnote 1 | N/A | Footnote 1 | N/A | 0.02 | 50 |

Table 6.16
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 1, 2005 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| State | CigarettesCents per Pack | Rank | State Sales <br> Tax Rates | Rank |
| Alabama | 42.5 | 39 | 4.00 | 3 |
| Alaska | 160 | 5 | 0.00 | 1 |
| Arizona* | 118 | 13 | 5.60 | 25 |
| Arkansas | 59 | 23 | 6.00 | 26 |
| California* | 87 | 21 | 6.25 | 38 |
| Colorado* | 87 | 22 | 2.90 | 2 |
| Connecticut* | 151 | 6 | 6.00 | 26 |
| Delaware | 55 | 32 | None |  |
| Florida* | 33.9 | 44 | 6.00 | 26 |
| Georgia* | 37 | 41 | 4.00 | 3 |
| Hawaii | 140 | 10 | 4.00 | 3 |
| Idaho | 57 | 30 | 6.00 | 26 |
| Illinois | 98 | 19 | 6.25 | 38 |
| Indiana* | 55.5 | 31 | 6.00 | 26 |
| Iowa* | 36 | 42 | 5.00 | 15 |
| Kansas | 79 | 24 | 5.30 | 23 |
| Kentucky* | 3 | 51 | 6.00 | 26 |
| Louisiana* | 36 | 42 | 4.00 | 3 |
| Maine* | 100 | 16 | 5.00 | 15 |
| Maryland* | 100 | 16 | 5.00 | 15 |
| Massachusetts* | 151 | 6 | 5.00 | 15 |
| Michigan* | 200 | 3 | 6.00 | 26 |
| Minnesota* | 48 | 37 | 6.50 | 41 |
| Mississippi | 18 | 47 | 7.00 | 44 |
| Missouri* | 17 | 48 | 4.225 | 10 |
| Montana | 170 | 4 | None |  |
| Nebraska* | 64 | 27 | 5.50 | 24 |
| Nevada* | 80 | 23 | 6.50 | 41 |
| New Hampshire | 52 | 36 | None |  |
| New Jersey* | 240 | 2 | 6.00 | 26 |
| New Mexico | 91 | 20 | 5.00 | 15 |
| New York* | 150 | 8 | 4.25 | 11 |
| North Carolina* | 5 | 50 | 4.50 | 12 |
| North Dakota* | 44 | 38 | 5.00 | 15 |
| Ohio* | 55 | 32 | 6.00 | 26 |
| Oklahoma | 103 | 15 | 4.50 | 12 |
| Oregon | 118 | 13 | None |  |
| Pennsylvania* | 135 | 11 | 6.00 | 26 |
| Rhode Island* | 246 | 1 | 7.00 | 44 |
| South Carolina | 7 | 49 | 5.00 | 15 |
| South Dakota | 53 | 35 | 4.00 | 3 |
| Tennessee | 20 | 45 | 7.00 | 44 |
| Texas* | 41 | 40 | 6.25 | 38 |
| Utah | 69.5 | 26 | 4.75 | 14 |
| Vermont* | 119 | 12 | 6.00 | 26 |
| Virginia | 20 | 45 | 4.00 | 3 |
| Washington* | 142.5 | 9 | 6.50 | 41 |
| West Virginia* | 55 | 32 | 6.00 | 26 |
| Wisconsin* | 77 | 25 | 5.00 | 15 |
| Wyoming | 60 | 28 | 4.00 | 3 |
| U.S. Median | 69.5 |  | mption for food |  |

Table 6.17

## Other Notes of Interest

| State by State Comparison of Fuel Tax Rates - January 2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Highway Gasoline Tax Rates |  | Diesel Fuel Tax Rates |  | Gasohol |  |
| State | $\begin{gathered} \text { Total } \\ \text { (Cents per gallon) } \\ \hline \end{gathered}$ | Rank | Total (Cents per gallon) | Rank | Total (Cents per gallon) | Rank |
| Alabama | 18 | 36 | 19.0 | 34 | 18.0 | 35 |
| Alaska | 8 | 49 | 8.0 | 49 | 0.0 | 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 6.18

## Other Notes of Interest

| 2003 and 2004 State by State Tax Revenue |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Taxes (\$ millions) |  | Per Capita |  | Rank |  | \% of Personal Income |  | Rank |  |
|  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 |
| Alabama | 6,416 | 7,018 | 1,426 | 1,549 | 48 | 46 | 5.6 | 5.9 | 38 | 42 |
| Alaska | 1,069 | 1,288 | 1,648 | 1,967 | 37 | 25 | 5.1 | 6.0 | 46 | 39 |
| Arizona | 8,692 | 9,606 | 1,557 | 1,672 | 41 | 41 | 6.1 | 6.3 | 33 | 33 |
| Arkansas | 5,146 | 5,581 | 1,888 | 2,027 | 21 | 23 | 8.1 | 8.4 | 5 | 8 |
| California | 79,198 | 85,721 | 2,232 | 2,388 | 10 | 9 | 6.9 | 7.2 | 17 | 15 |
| Colorado | 6,636 | 7,051 | 1,458 | 1,533 | 47 | 48 | 4.4 | 4.5 | 50 | 49 |
| Connecticut | 9,509 | 10,291 | 2,730 | 2,937 | 2 | 3 | 6.5 | 6.9 | 26 | 21 |
| Delaware | 2,126 | 2,375 | 2,602 | 2,862 | 4 | 5 | 8.2 | 8.5 | 4 | 6 |
| Florida | 26,905 | 30,768 | 1,581 | 1,769 | 40 | 35 | 5.4 | 6.0 | 43 | 38 |
| Georgia | 13,412 | 14,571 | 1,544 | 1,650 | 42 | 42 | 5.4 | 5.8 | 41 | 43 |
| Hawaii | 3,570 | 3,849 | 2,838 | 3,048 | 1 | 1 | 9.6 | 10.1 | 1 | 1 |
| Idaho | 2,344 | 2,648 | 1,716 | 1,901 | 33 | 32 | 6.9 | 7.5 | 18 | 13 |
| Illinois | 22,148 | 25,491 | 1,750 | 2,005 | 30 | 24 | 5.3 | 6.1 | 45 | 37 |
| Indiana | 11,216 | 11,957 | 1,810 | 1,917 | 27 | 30 | 6.5 | 6.7 | 25 | 26 |
| Iowa | 5,059 | 5,133 | 1,719 | 1,738 | 31 | 39 | 6.1 | 6.2 | 31 | 35 |
| Kansas | 5,008 | 5,284 | 1,839 | 1,931 | 26 | 29 | 6.4 | 6.6 | 27 | 29 |
| Kentucky | 8,319 | 8,463 | 2,022 | 2,041 | 16 | 21 | 8.0 | 7.7 | 7 | 9 |
| Louisiana | 7,448 | 8,026 | 1,656 | 1,777 | 36 | 34 | 6.6 | 6.8 | 22 | 24 |
| Maine | 2,697 | 2,897 | 2,065 | 2,200 | 15 | 16 | 7.4 | 7.6 | 13 | 11 |
| Maryland | 10,980 | 12,315 | 1,993 | 2,216 | 17 | 15 | 5.5 | 6.0 | 39 | 40 |
| Massachusetts | 15,611 | 16,699 | 2,427 | 2,602 | 7 | 7 | 6.2 | 6.6 | 29 | 30 |
| Michigan | 22,748 | 24,061 | 2,257 | 2,379 | 9 | 11 | 7.6 | 7.7 | 11 | 10 |
| Minnesota | 13,404 | 14,735 | 2,649 | 2,889 | 3 | 4 | 8.0 | 8.6 | 6 | 4 |
| Mississippi | 4,947 | 5,125 | 1,717 | 1,765 | 32 | 36 | 7.7 | 7.6 | 10 | 12 |
| Missouri | 8,627 | 9,120 | 1,513 | 1,585 | 45 | 45 | 5.3 | 5.4 | 44 | 46 |
| Montana | 1,487 | 1,626 | 1,620 | 1,754 | 38 | 37 | 6.6 | 7.0 | 21 | 19 |
| Nebraska | 3,348 | 3,640 | 1,925 | 2,083 | 19 | 18 | 6.6 | 6.9 | 20 | 20 |
| Nevada | 4,129 | 4,739 | 1,843 | 2,029 | 25 | 22 | 6.2 | 6.6 | 28 | 27 |
| New Hampshire | 1,959 | 2,005 | 1,521 | 1,543 | 44 | 47 | 4.5 | 4.4 | 49 | 50 |
| New Jersey | 19,936 | 20,981 | 2,308 | 2,412 | 8 | 8 | 5.9 | 6.1 | 36 | 36 |
| New Mexico | 3,607 | 4,002 | 1,924 | 2,103 | 20 | 17 | 7.8 | 8.5 | 9 | 5 |
| New York | 40,558 | 45,834 | 2,114 | 2,384 | 13 | 10 | 5.9 | 6.6 | 35 | 28 |
| North Carolina | 15,849 | 16,576 | 1,885 | 1,941 | 22 | 27 | 6.9 | 7.0 | 16 | 16 |
| North Dakota | 1,178 | 1,229 | 1,858 | 1,938 | 24 | 28 | 6.9 | 6.7 | 14 | 25 |
| Ohio | 20,652 | 22,476 | 1,806 | 1,961 | 28 | 26 | 6.2 | 6.5 | 30 | 31 |
| Oklahoma | 5,906 | 6,427 | 1,682 | 1,824 | 34 | 33 | 6.5 | 6.9 | 24 | 22 |
| Oregon | 5,702 | 6,103 | 1,602 | 1,698 | 39 | 40 | 5.6 | 6.0 | 37 | 41 |
| Pennsylvania | 23,187 | 25,347 | 1,875 | 2,043 | 23 | 20 | 6.0 | 6.4 | 34 | 32 |
| Rhode Island | 2,257 | 2,409 | 2,097 | 2,228 | 14 | 14 | 6.8 | 7.0 | 19 | 18 |
| South Carolina | 6,353 | 6,804 | 1,532 | 1,621 | 43 | 43 | 6.1 | 6.3 | 32 | 34 |
| South Dakota | 1,010 | 1,063 | 1,322 | 1,378 | 49 | 49 | 4.9 | 4.8 | 47 | 47 |
| Tennessee | 8,812 | 9,536 | 1,508 | 1,616 | 46 | 44 | 5.5 | 5.7 | 40 | 45 |
| Texas | 29,099 | 30,752 | 1,316 | 1,367 | 50 | 50 | 4.6 | 4.8 | 48 | 48 |
| Utah | 3,951 | 4,189 | 1,680 | 1,754 | 35 | 38 | 6.9 | 7.0 | 15 | 17 |
| Vermont | 1,559 | 1,767 | 2,518 | 2,845 | 5 | 6 | 8.5 | 9.2 | 2 | 3 |
| Virginia | 12,969 | 14,233 | 1,756 | 1,908 | 29 | 31 | 5.4 | 5.7 | 42 | 44 |
| Washington | 12,960 | 13,895 | 2,114 | 2,240 | 12 | 13 | 6.5 | 6.8 | 23 | 23 |
| West Virginia | 3,589 | 3,749 | 1,983 | 2,066 | 18 | 19 | 8.4 | 8.4 | 3 | 7 |
| Wisconsin | 12,185 | 12,531 | 2,227 | 2,275 | 11 | 12 | 7.5 | 7.5 | 12 | 14 |
| Wyoming | 1,217 | 1,505 | 2,429 | 2,968 | 6 | 2 | 7.9 | 9.2 | 8 | 2 |
| U.S. Total | 546,694 | 593,491 | 1,884 | 2,025 |  |  | 6.2 | 6.5 |  |  |

Table 6.19

## Other Notes of Interest

## Average Weather Conditions for

Select Kenai Peninsula Borough Sites


|  | Average Summer <br> 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 6.20

## 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 6.21
The highest point within the Kenai Peninsula Borough is Mt. Spurr at $11,100 \mathrm{ft}+/$-, 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.

## Other Notes of Interest

## Consumer Price Index

1982-1984 = 100

|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | \% change |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Anchorage | 142.37 | 144.8 | 146.9 | 148.4 | 150.9 | 155.2 | 158.2 | 162.5 | 167.8 | 0.033 |
| U.S. Average | 156.9 | 160.5 | 163 | 166.6 | 175.1 | 176.7 | 179.9 | 184 | 190.2 | 0.034 |

Table 6.22

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

## KPB Farm Production

## KPB Farm Production Values in \$

|  | Crops | Livestock <br> /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 | 106,000 | $1,026,000$ |
| 2004 | 670,000 | 195,000 | 865,000 |

Table 7.1


Chart 7.1

KPB Farm Income and Expenses

| (thousands of dollars) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Total Cash receipts and other income: | 2,930 | 2,997 | 3,184 | 3,393 | 3,325 | 3,240 | 3,420 | NA |
| Total production expenses: | 2,771 | 2,752 | 2,840 | 3,485 | 3,722 | 3,683 | 4,072 | NA |
| Total farm labor and proprietor's income after inventory adjustments, | 300 | 367 | 357 | 106 | -135 | -182 | -451 | NA |

statistical adjustments, etc.
Table 7.2


Chart 7.2

Source - http://www.nass.usda.gov/ak
http://www.bea.doc.gov/bea/regional/reis/

## 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 | 20.00 | 20.51 |
| 1998 | 3.60 | 2.60 | 200.00 | 20.70 | 20.30 |
| 1999 | 3.75 | 2.45 | 195.00 | 20.70 | 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 | 20.00 | 20.40 |
| 2003 | 3.55 | 2.55 | 225.00 | 19.70 | 20.60 |
| 2004 | 3.45 | 2.45 | 230.00 | 19.60 | 20.60 |

Table 7.3

| 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 | 84.70 | 6.17 | 12.96 |  |
| 1994 | 2.03 | 1.22 | 86.70 | 5.58 | 13.12 |  |
| 1995 | 2.89 | 1.67 | 82.20 | 6.77 | 12.93 |  |
| 1996 | 2.74 | 1.96 | 95.80 | 4.93 | 14.94 |  |
| 1997 | 2.38 | 1.60 | 100.00 | 5.64 | 13.36 |  |
| 1998 | 1.98 | 1.10 | 84.60 | 5.56 | 15.46 |  |
| 1999 | 2.13 | 1.12 | 76.90 | 5.76 | 14.38 |  |
| 2000 | 2.11 | 1.10 | 84.60 | 5.08 | 12.40 |  |
| 2001 | 2.22 | 1.59 | 96.50 | 6.99 | 15.04 |  |
| 2002 | 2.72 | 1.81 | 92.40 | 6.67 | 12.18 |  |
| 2003 | 2.83 | 1.48 | 85.50 | 5.89 | 12.55 |  |
| 2004 | 2.48 | 1.48 | 89.70 | 5.62 | 16.13 |  |

Table 7.4

|  |
| :--- |
| 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 7.5

## KPB Farm Production

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

| Alaska - in \$ |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Year | All Hogs <br> (Cwt) | Beef Cattle <br> (Cwt) | All Cows <br> (Cwt) |  <br> Heifers <br> (Cwt) | Milk <br> Cows <br> (Head) | Calves <br> (Cwt) | All Sheep <br> (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 |  |
| 2004 | NA | NA | NA | NA |  | NA | NA |  |

Table 7.6

| United States - in \$ |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Year | All Hogs <br> $(\mathrm{Cwt})$ | Beef Cattle <br> $(\mathrm{Cwt})$ | All Cows <br> $(\mathrm{Cwt})$ |  <br> Heifers <br> $(\mathrm{Cwt})$ | Milk <br> Cows <br> $(\mathrm{Head})$ | Calves <br> (Cwt) | All Sheep <br> (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 |
| 2004 | NA | NA | NA | NA | NA | NA | NA |

Table 7.7
http://www.nass.usda.gov/ak/alaska04/price04.pdf+Alaska+Farm+Production\&site=usda\&output=xml_no_dtd\&client=usda\&acces $\mathrm{s}=\mathrm{p} \& n u m=10 \&$ proxystylesheet=usda

## KPB Farm Production

|  |  | U.S. P | er Cap | ita Cons | imptio | Per Y | ar in P | unds |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meats - trimmed/edible |  |  |  | Poultry-edible |  | Fresh and Frozen |  | Canned |  |
|  | Beef | Veal | Pork | Lamb Mutton | Chicken | Turkey | Fish | Shellfish | Salmon | Tuna |
| 1990 | 63.9 | 0.89 | 46.4 | 1.0 | 42.4 | 13.8 | 6.0 | 3.6 | 0.40 | 3.7 |
| 1991 | 62.9 | 0.82 | 46.8 | 1.0 | 44.1 | 14.0 | 5.9 | 3.8 | 0.50 | 3.6 |
| 1992 | 62.4 | 0.83 | 49.1 | 0.99 | 46.4 | 14.0 | 5.9 | 3.8 | 0.49 | 3.5 |
| 1993 | 61.0 | 0.75 | 48.5 | 0.96 | 48.1 | 13.9 | 6.2 | 3.8 | 0.40 | 3.5 |
| 1994 | 62.9 | 0.75 | 49.0 | 0.86 | 48.7 | 13.9 | 6.3 | 3.9 | 0.39 | 3.2 |
| 1995 | 63.5 | 0.82 | 48.4 | 0.85 | 48.2 | 13.9 | 6.2 | 3.6 | 0.49 | 3.3 |
| 1996 | 64.0 | 0.96 | 45.2 | 0.81 | 48.8 | 14.3 | 6.3 | 3.5 | 0.52 | 3.1 |
| 1997 | 62.6 | 0.84 | 44.7 | 0.80 | 50.0 | 13.6 | 6.0 | 3.7 | 0.42 | 3 |
| 1998 | 63.6 | 0.66 | 48.2 | 0.86 | 50.4 | 13.9 | 5.7 | 4.3 | 0.29 | 3.3 |
| 1999 | 64.3 | 0.58 | 49.3 | 0.84 | 53.6 | 13.8 | 5.7 | 4.3 | 0.29 | 3.3 |
| 2000 | 64.5 | 0.55 | 47.8 | 0.83 | 54.2 | 13.7 | 5.6 | 4.6 | 0.34 | 3.5 |
| 2001 | 63.1 | 0.49 | 46.9 | 0.85 | 54.0 | 13.8 | 5.7 | 4.6 | 0.40 | 2.9 |
| 2002 | 64.5 | 0.48 | 48.2 | 0.87 | 56.8 | 14.0 | 6.0 | 5 | 0.50 | 3.1 |
| 2003 | 62.0 | 0.48 | 48.5 | 0.83 | 57.5 | 13.7 | 5.7 | 5.7 | 0.40 | 3.4 |
|  | Dairy Products - Pounds/Gallons |  |  |  | Fruits |  | Vegetables |  | Eggs | Mush rooms |
|  | Milk in Gallons Whole \& Low Fat | Cottage Cheese <br> Regular \& Low Fat | Cheddar Cheese | Ice Cream /Sherbets /Yogurts | Fresh | Processed | Fresh | Processed | \# in shell | All Uses |
| 1990 | 25.7 | 2.2 | 9.0 | 28.5 | 116.2 | 155.9 | 170.2 | 215.5 | 186.2 | 3 |
| 1991 | 25.5 | 2.0 | 9.0 | 29.2 | 112.5 | 141.6 | 170.3 | 225.4 | 182.4 | 3 |
| 1992 | 25.1 | 1.8 | 9.1 | 28.7 | 122.8 | 159.5 | 173.9 | 220.7 | 179.6 | 3 |
| 1993 | 24.4 | 1.7 | 9.1 | 29.1 | 123.5 | 157.4 | 180.7 | 226.5 | 177.8 | 3 |
| 1994 | 24.3 | 1.6 | 9.0 | 29.6 | 124.9 | 154.2 | 186.5 | 226.3 | 175.1 | 3.2 |
| 1995 | 23.9 | 1.5 | 9.0 | 29.0 | 122.5 | 161.0 | 180.9 | 226.3 | 172.3 | 3.1 |
| 1996 | 23.8 | 1.4 | 9.0 | 28.2 | 126.2 | 157.2 | 185.9 | 231.6 | 172.3 | 3.2 |
| 1997 | 23.4 | 1.3 | 9.4 | 28.2 | 129.4 | 161.1 | 190.1 | 227.9 | 170.0 | 3.3 |
| 1998 | 23.0 | 1.4 | 9.4 | 29.0 | 128.8 | 155.3 | 186.5 | 226.4 | 172.2 | 3.3 |
| 1999 | 22.9 | 1.3 | 9.8 | 28.6 | 129.6 | 162.7 | 191.3 | 222.4 | 177.9 | 3.4 |
| 2000 | 23.3 | 1.3 | 9.7 | 28.0 | 128.0 | 158.9 | 200.4 | 224.7 | 178.0 | 3.4 |
| 2001 | 22.0 | 1.3 | 9.9 | 26.9 | 125.7 | 149.8 | 196.7 | 216.5 | 180.0 | 3.3 |
| 2002 | 21.9 | 1.3 | 9.6 | 26.4 | 126.9 | 144.1 | 193.4 | 218.6 | 180.0 | 3.5 |
| 2003 | 21.6 | 1.3 | 9.4 | 26.7 | 126.7 | 148.2 | 195.6 | 221.0 | 181.0 | 3.5 |
| Miscellaneous - in Pounds or Gallons |  |  |  |  |  |  |  |  |  |  |
|  | Wheat <br> Flour | Rice | Corn Products | Peanuts in shell - Lbs | Refined Sugar Lbs | Butter | Margarine | Coffee in Lbs | Tea in Lbs | Soft Drinks gallons |
| 1990 | 124.5 | 15.6 | 21.4 | 0.33 | 64.4 | 4.4 | 10.9 | 10.3 | 0.73 | 46.2 |
| 1991 | 125.5 | 15.9 | 21.7 | 0.28 | 63.6 | 4.3 | 10.5 | 10.3 | 0.79 | 47.8 |
| 1992 | 124.7 | 16.3 | 22.1 | 0.39 | 64.2 | 4.3 | 10.9 | 10.0 | 0.86 | 48.2 |
| 1993 | 128.5 | 16.1 | 23.1 | 0.40 | 63.8 | 4.6 | 11.0 | 9.0 | 0.89 | 48.6 |
| 1994 | 129.2 | 17.5 | 24.0 | 0.47 | 64.4 | 4.8 | 9.8 | 8.1 | 0.87 | 48.4 |
| 1995 | 126.9 | 17.7 | 24.9 | 0.46 | 64.9 | 4.4 | 9.1 | 7.9 | 0.84 | 47.4 |
| 1996 | 132.9 | 17.8 | 25.9 | 0.47 | 65.2 | 4.3 | 9.0 | 8.7 | 0.81 | 46.6 |
| 1997 | 134.5 | 18.0 | 26.5 | 0.50 | 64.9 | 4.1 | 8.4 | 9.1 | 0.77 | 46.8 |
| 1998 | 131.6 | 17.6 | 27.2 | 0.49 | 64.9 | 4.4 | 8.2 | 9.3 | 0.88 | 47.9 |
| 1999 | 133.3 | 18.4 | 27.8 | 0.54 | 66.3 | 4.7 | 7.9 | 9.8 | 0.88 | 49.7 |
| 2000 | 133.7 | 18.8 | 28.4 | 0.57 | 65.5 | 4.5 | 7.5 | 10.3 | 0.84 | 49.3 |
| 2001 | 128.1 | 18.7 | 29.0 | 0.47 | 64.5 | 4.5 | 7.0 | 9.5 | 0.87 | 46.7 |
| 2002 | 123.9 | 19.2 | 29.7 | 0.48 | 63.2 | 4.5 | 6.5 | 9.2 | 0.83 | 46.6 |
| 2003 | 125.5 | 20.1 | 30.3 | 0.54 | 61.1 | 4.2 | 6.2 | 9.5 | 0.81 | 46.4 |

Table 7.8

## 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.

KPB Residential Permit Values - 1990-2004
With Five Year Moving Average Trendline


## Chart 8.1

KPB Residential Permit Volume - 1990-2004
With Five Year Moving Average Trendline


[^6]
## KPB Housing and Property

New Residential Construction
New Residential Permit Values by Area - 1990-2004



Chart 8.3
 Chart 8.4

| Average Values - 1995-2004 |  |  |  | Average Values - 2004 |  |  |  | One Year Ago |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Annual Total Value | Average <br> Annual <br> Total <br> Volume | 10 - Year <br> Average <br> Value |  | $\begin{aligned} & 2004 \text { Total } \\ & \text { Value } \end{aligned}$ | 2004 Total Volume | 2004 <br> Average <br> Value |  |
| Homer | \$4,136,565 | 30 | \$138,811 | Homer | \$6,695,500 | 41 | \$163,305 | \$172,776 |
| Kenai | \$4,243,560 | 31 | \$137,778 | Kenai | \$3,058,500 | 20 | \$152,925 | \$149,182 |
| Seldovia | \$132,600 | 3 | \$45,724 | Seldovia | \$170,000 | 2 | \$85,000 | \$58,667 |
| Seward | \$957,495 | 7 | \$142,910 | Seward | \$2,130,000 | 12 | \$177,500 | \$134,688 |
| Soldotna | \$3,284,883 | 24 | \$136,870 | Soldotna | \$3,881,344 | 19 | \$204,281 | \$128,081 |
| Total | \$12,755,103 | 94 | \$135,404 | Total | \$15,935,344 | 94 | \$169,525 | \$151,249 |

[^7]
## KPB Housing and Property

## Residential Construction

| KPB New Residential Values by Area - 1995-2004 - in \$ |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Homer | $2,692,200$ | $3,238,800$ | $3,236,400$ | $2,850,750$ | $3,646,000$ | $2,611,040$ | $4,047,780$ | $4,226,720$ | $8,120,455$ | $6,695,500$ |
| Kenai | $4,675,000$ | $3,235,100$ | $4,428,500$ | $6,033,500$ | $3,324,000$ | $3,497,000$ | $4,985,000$ | $5,917,000$ | $3,282,000$ | $3,058,500$ |
| Seldovia | 37,000 | 60,000 | 335,000 | 0 | 160,000 | 45,000 | 35,000 | 308,000 | 176,000 | 170,000 |
| Seward | 200,000 | 900,300 | 706,750 | $1,145,000$ | $1,217,400$ | $1,023,000$ | 450,000 | 725,000 | $1,077,500$ | $2,130,000$ |
| Soldotna | $3,385,400$ | $3,858,720$ | $3,489,756$ | $2,347,000$ | $3,048,462$ | $2,709,018$ | $3,873,853$ | $3,181,344$ | $3,073,933$ | $3,881,344$ |
| TOTAL | $10,989,600$ | $11,292,920$ | $12,196,406$ | $12,376,250$ | $11,395,862$ | $9,885,058$ | $13,391,633$ | $14,358,064$ | $15,729,888$ | $15,935,344$ |

Table 8.2

| KPB Residential Alteration/Addition Values by Area - 1995-2004 - in \$ |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Homer | 298,500 | 133,000 | 518,865 | 539,600 | 367,000 | 230,060 | 609,160 | 536,620 | 806,600 | $1,695,550$ |
| Kenai | 479,940 | 455,200 | 625,000 | 730,700 | 798,000 | 888,400 | 675,100 | 723,500 | 882,050 | 400,150 |
| Seldovia | 18,350 | 60,000 | 59,900 | 0 | 36,000 | 60,700 | 10,525 | 48,500 | 34,000 | 6,200 |
| Seward | 148,950 | 151,900 | 332,292 | 240,543 | 256,600 | 446,000 | 344,214 | 242,008 | 294,500 | 500,400 |
| Soldotna | 112,000 | 174,000 | 241,900 | 237,060 | 377,228 | 365,239 | 357,495 | 755,187 | 263,629 | 277,984 |
| TOTAL | $1,057,740$ | 974,100 | $1,777,957$ | $1,747,903$ | $1,834,828$ | $1,990,399$ | $1,996,494$ | $2,305,815$ | $2,280,779$ | $2,880,284$ |

Table 8.3

| KPB New Residential Volume by Area - 1995-2004 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Homer | 24 | 29 | 28 | 23 | 21 | 23 | 30 | 32 | 47 | 41 |
| Kenai | 37 | 24 | 36 | 45 | 26 | 26 | 30 | 42 | 22 | 20 |
| Seldovia | 2 | 3 | 6 | 0 | 3 | 6 | 2 | 2 | 3 | 2 |
| Seward | 3 | 7 | 6 | 9 | 10 | 5 | 3 | 4 | 8 | 12 |
| Soldotna | 30 | 40 | 26 | 15 | 19 | 19 | 24 | 24 | 24 | 19 |
| TOTAL | 96 | 103 | 102 | 92 | 79 | 79 | 89 | 104 | 104 | 94 |

Table 8.4

| KPB Residential Alteration/Addition Volume by Area - 1995-2004 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Homer | 9 | 9 | 15 | 11 | 17 | 8 | 19 | 20 | 19 | 37 |
| Kenai | 31 | 28 | 32 | 33 | 41 | 45 | 31 | 45 | 44 | 25 |
| Seldovia | 6 | 5 | 7 | 0 | 9 | 6 | 5 | 6 | 4 | 2 |
| Seward | 18 | 22 | 26 | 18 | 15 | 19 | 18 | 25 | 11 | 15 |
| Soldotna | 4 | 8 | 10 | 16 | 16 | 19 | 23 | 20 | 16 | 17 |
| TOTAL | 68 | 72 | 90 | 78 | 98 | 97 | 96 | 116 | 94 | 96 |

Table 8.5

## 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 <br> Residence <br> Construction |  |
| :---: | ---: |
| Year | Volume |
| 1972 | 145 |
| 1973 | 144 |
| 1974 | 203 |
| 1975 | 363 |
| 1976 | 509 |
| 1977 | 541 |
| 1978 | 661 |
| 1979 | 386 |
| 1980 | 487 |
| 1981 | 370 |
| 1982 | 676 |
| 1983 | 792 |
| 1984 | 800 |
| 1985 | 689 |
| 1986 | 427 |
| 1987 | 280 |
| 1988 | 256 |
| 1989 | 214 |
| 1990 | 217 |
| 1991 | 246 |
| 1992 | 254 |
| 1993 | 287 |
| 1994 | 399 |
| 1995 | 449 |
| 1996 | 471 |
| 1997 | 465 |
| 1998 | 659 |
| 1999 | 486 |
| 2000 | 405 |
| 2001 | 431 |
| 2002 | 542 |
| 2003 | 508 |
| 2004 | 453 |
|  |  |



Chart 8.5

## KPB Housing and Property

## Single Family Residences Built During 2003, 2004

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 2003, 2004

| Value Range | Volume |  | Total Value |  | \% of Value | Average Value |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 |
| $\$ 0-\$ 50,000$ | 164 | 119 | $3,982,000$ | $3,200,800$ | $9.2 \%$ | $6.4 \%$ | 24,280 | 26,897 |
| $\$ 50,000-\$ 90,000$ | 111 | 82 | $7,790,500$ | $5,546,900$ | $18.0 \%$ | $11.1 \%$ | 70,185 | 67,645 |
| $\$ 90,000-\$ 105,000$ | 32 | 35 | $3,140,700$ | $3,428,000$ | $7.3 \%$ | $6.8 \%$ | 98,147 | 97,943 |
| $\$ 105,000-\$ 120,000$ | 37 | 31 | $4,159,400$ | $3,462,100$ | $9.6 \%$ | $6.9 \%$ | 112,416 | 111,681 |
| $\$ 120,000-\$ 150,000$ | 68 | 76 | $9,053,000$ | $10,048,100$ | $21.0 \%$ | $20.0 \%$ | 133,132 | 132,212 |
| $\$ 150,000-\$ 200,000$ | 43 | 53 | $7,294,300$ | $9,050,900$ | $16.9 \%$ | $18.0 \%$ | 169,635 | 170,772 |
| $\$ 200,000-\$ 250,000$ | 18 | 30 | $3,916,300$ | $6,625,700$ | $9.1 \%$ | $13.2 \%$ | 217,572 | 220,857 |
| $\$ 250,000$ Plus | 13 | 27 | $3,837,900$ | $8,819,800$ | $8.9 \%$ | $17.6 \%$ | 295,223 | 326,659 |
| Total | 486 | 453 | $43,174,100$ | $50,182,300$ | $100.0 \%$ | $100.0 \%$ | 88,836 | 110,778 |

Table 8.7
Volume and values of KPB new single family residence construction during the past four 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 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 |  | 2002 |  | 2003 |  | 2004 |  |
| Value Range | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total |
| \$0-\$50,000 | 109 | 28.2 | 172 | 35.4 | 164 | 33.7 | 119 | 26.3 |
| \$50,000-\$90,000 | 99 | 25.6 | 96 | 19.8 | 111 | 22.8 | 82 | 18.1 |
| \$90,000-\$105,000 | 37 | 9.6 | 27 | 5.6 | 32 | 6.6 | 35 | 7.7 |
| \$105,000-\$120,000 | 35 | 9.0 | 33 | 6.8 | 37 | 7.6 | 31 | 6.8 |
| \$120,000-\$150,000 | 40 | 10.3 | 59 | 12.1 | 68 | 14.0 | 76 | 16.8 |
| \$150,000-\$200,000 | 67 | 17.3 | 70 | 14.4 | 43 | 8.8 | 53 | 11.7 |
| \$200,000-\$250,000 |  |  | 21 | 4.3 | 18 | 3.7 | 30 | 6.6 |
| \$250,000 Plus |  |  | 8 | 1.6 | 13 | 2.7 | 27 | 6 |
| TOTAL | 387 |  | 486 |  | 486 |  | 453 |  |

Table 8.8
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 |  |  |  |  |  |  |  |  |  |
| KENAI | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 48 | 52 | 65 | 52 | 68 | 78 | 69 | 141 | 89 |
| Average List Price | \$113,514 | \$138,645 | \$124,623 | \$110,571 | \$115,814 | \$129,660 | \$133,301 | \$141,737 | \$137,699 |
| Average Sales Price | \$109,825 | \$136,698 | \$120,577 | \$107,644 | \$111,138 | \$125,768 | \$129,056 | \$135,914 | \$133,705 |
| Average Market Time (days) | 172 | 150 | 123 | 137 | 161 | 165 | 137 | 141 | 148 |
| K BEACH | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 28 | 22 | 39 | 40 | 32 | 54 | 43 | 57 | 75 |
| Average List Price | \$125,156 | \$126,781 | \$132,317 | \$150,062 | \$123,796 | \$126,157 | \$164,230 | \$144,539 | \$161,555 |
| Average Sales Price | \$123,625 | \$122,731 | \$128,146 | \$145,100 | \$121,306 | \$122,491 | \$149,598 | \$138,910 | \$155,811 |
| Average Market Time (days) | 144 | 121 | 123 | 146 | 128 | 103 | 140 | 125 | 100 |
| NORTH KENAI | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 23 | 37 | 36 | 41 | 34 | 39 | 37 | 27 | 51 |
| Average List Price | \$112,623 | \$96,931 | \$133,123 | \$117,771 | \$123,814 | \$115,181 | \$157,121 | \$126,456 | \$135,451 |
| Average Sales Price | \$110,553 | \$92,231 | \$126,656 | \$114,832 | \$118,464 | \$109,040 | \$150,030 | \$121,072 | \$129,193 |
| Average Market Time (days) | 122 | 163 | 129 | 161 | 106 | 214 | 193 | 172 | 127 |
| SOLDOTNA | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 20 | 32 | 36 | 46 | 43 | 57 | 42 | 49 | 54 |
| Average List Price | \$116,750 | \$108,925 | \$139,038 | \$122,380 | \$117,299 | \$140,545 | \$144,209 | \$179,581 | \$168,209 |
| Average Sales Price | \$115,970 | \$105,850 | \$136,955 | \$119,101 | \$113,076 | \$137,450 | \$139,990 | \$173,304 | \$161,144 |
| Average Market Time (days) | 117 | 152 | 138 | 109 | 166 | 103 | 150 | 154 | 128 |
| RIDGEWAY | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 11 | 17 | 23 | 13 | 20 | 32 | 19 | 26 | 17 |
| Average List Price | \$110,454 | \$133,494 | \$126,139 | \$171,907 | \$146,355 | \$171,939 | \$118,142 | \$148,950 | \$182,812 |
| Average Sales Price | \$111,345 | \$129,911 | \$122,413 | \$150,934 | \$143,050 | \$166,221 | \$112,947 | \$145,016 | \$181,382 |
| Average Market Time (days) | 247 | 117 | 135 | 168 | 92 | 121 | 138 | 141 | 161 |
| STERLING | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 13 | 26 | 29 | 27 | 37 | 44 | 42 | 45 | 52 |
| Average List Price | \$93,907 | \$134,650 | \$106,448 | \$110,507 | \$128,183 | \$140,802 | \$155,731 | \$161,255 | \$175,133 |
| Average Sales Price | \$90,176 | \$129,392 | \$106,562 | \$105,843 | \$118,586 | \$126,166 | \$149,663 | \$155,560 | \$162,090 |
| Average Market Time (days) | 168 | 155 | 95 | 162 | 159 | 180 | 142 | 180 | 133 |
| HOMER | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 26 | 34 | 29 | 32 | 39 | 30 | 35 | 40 | 45 |
| Average List Price | \$107,096 | \$123,064 | \$117,427 | \$138,789 | \$131,789 | \$131,500 | \$125,891 | \$160,141 | \$176,776 |
| Average Sales Price | \$105,990 | \$118,641 | \$113,813 | \$134,773 | \$125,223 | \$129,827 | \$122,564 | \$153,249 | \$174,525 |
| Average Market Time (days) | 137 | 116 | 135 | 162 | 148 | 154 | 127 | 100 | 106 |
| EAST ROAD to MCNEIL CANYON | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 13 | 15 | 13 | 19 | 22 | 28 | 16 | 32 | 30 |
| Average List Price | 87245 | 126060 | 124653 | 125331 | 122309 | 134142 | 132212 | 152997 | \$166,780 |
| Average Sales Price | 81338 | 119533 | 117807 | 119229 | 115659 | 128278 | 129306 | 146924 | \$161,821 |
| Average Market Time (days) | 138 | 140 | 222 | 190 | 164 | 128 | 105 | 118 | 119 |
| SEWARD, COOPER LANDING, MOOSE PASS | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Number of Sales | 11 | 6 | 10 | 7 | 16 | 21 | 22 | 28 | 34 |
| Average List Price | \$134,363 | \$105,750 | \$135,750 | \$119,136 | \$182,368 | \$149,878 | \$139,818 | \$178,811 | \$163,332 |
| Average Sales Price | \$110,513 | \$99,066 | \$131,083 | \$114,486 | \$175,968 | \$148,330 | \$133,477 | \$167,229 | \$155,594 |
| Average Market Time (days) | 80 | 243 | 124 | 147 | 133 | 104 | 125 | 177 | 134 |

Table 8.9
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-\% <br> Listings | YTD | Number | Volume (\$) | Avg. <br> Price (\$) | Sale/List <br> Price (\%) | Avg. Days on Market |
| 4Q2004 | 1,627 | 366 | 41.8 | 558 | 153 | \$22,087,260 | \$149,067 | 95.8 | 127 |
| 3Q2004 | 1,261 | 413 | 40.7 | 405 | 168 | \$26,381,033 | \$157,030 | 94.4 | 148 |
| 2Q2004 | 848 | 464 | 32.8 | 237 | 152 | \$22,563,739 | \$148,446 | 96.6 | 156 |
| 1Q2004 | 384 | 384 | 22.1 | 85 | 85 | \$10,630,395 | \$125,063 | 93.2 | 180 |
| 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 8.10
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

## 2004 AHFC Alaska Rental Market Survey Results

| Survey Area |  |  | Apartment and Condominium Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy <br> Rate (\%) | \# Units Surveyed | Median Rent (\$) |  | Percent Units Including Utility in Contract Rent |  |  |  |  |  |
|  |  | Contract |  | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer |
|  | Homer |  | 1 | 11.6 | 10 | 528 | 611 | 51.2 | 26.7 | 66.3 | 97.7 | 94.2 | 94.2 |
|  | City | 2 | 12.6 | 22 | 625 | 729 | 51.4 | 5.7 | 51.4 | 93.1 | 62.6 | 92.0 |
|  |  | 3 | 7.4 | 2 | 803 | 984 | 44.4 | 18.5 | 29.6 | 92.6 | 77.8 | 81.5 |
|  | Kenai | 1 | 12.3 | 13 | 562 | 574 | 74.5 | 67.0 | 100.0 | 97.2 | 97.2 | 93.4 |
|  | City | 2 | 13.5 | 24 | 600 | 642 | 83.1 | 17.4 | 92.1 | 100.0 | 98.3 | 93.3 |
|  |  | 3 | 1.9 | 1 | 725 | 777 | 96.2 | 13.2 | 98.1 | 98.1 | 100.0 | 92.5 |
|  | Seward | 1 | 23.1 | 6 | 600 | 694 | 65.4 | 34.6 | 69.2 | 100.0 | 100.0 | 100.0 |
|  | City | 2 | 15.8 | 9 | 750 | 857 | 64.9 | 17.5 | 47.4 | 89.5 | 86.0 | 78.9 |
|  |  | 3 | 9.1 | 1 | 876 | 1015 | 100.0 | 36.4 | 36.4 | 100.0 | 100.0 | 100.0 |
|  | Soldotna | 1 | 6.8 | 5 | 663 | 663 | 100.0 | 54.8 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | City | 2 | 17.2 | 21 | 600 | 656 | 83.6 | 16.4 | 85.2 | 91.0 | 92.6 | 91.8 |
|  |  | 3 | 10 | 2 | 738 | 798 | 70.0 | 5.0 | 55.0 | 80.0 | 85.0 | 70.0 |

Table 8.11

| Survey Area |  |  | Single Family Residence Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy <br> Rate (\%) | \# Units Surveyed | Median Rent (\$) |  |  | t Units | Including | tility in C | tract R |  |
|  |  | Contract |  | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer. |
|  | Homer City |  | 1 | 7.7 | 13 | 650 | 755 | 23.1 | 7.7 | 7.7 | 53.8 | 30.8 | 7.7 |
|  |  | 2 | 6.7 | 30 | 663 | 870 | 13.3 | 13.3 | 16.7 | 20 | 20 | 3.3 |
|  |  | 3 | 7.4 | 27 | 900 | 1161 | 3.7 | 3.7 | 3.7 | 14.8 | 7.4 | 11.1 |
|  | Kenai | 1 | * | * | * | * | * | * | * | * | * | * |
|  | City | 2 | 21.1 | 19 | 650 | 779 | 5.3 | 0 | 10.5 | 52.6 | 57.9 | 15.8 |
|  |  | 3 | 3.8 | 26 | 850 | 936 | 38.5 | 26.9 | 38.5 | 61.5 | 53.8 | 42.3 |
|  | Seward | 1 | 50 | 6 | 525 | 725 | 33.3 | 33.3 | 33.3 | 50 | 16.7 | 50 |
|  | City | 2 | 33.3 | 9 | 700 | 974 | 22.2 | 0 | 0 | 22.2 | 11.1 | 11.1 |
|  |  | 3 | 16.7 | 6 | 750 | 933 | 16.7 | 16.7 | 16.7 | 33.3 | 50 | 16.7 |
|  | Soldotna | 1 | 10 | 10 | 575 | 613 | 80 | 80 | 80 | 90 | 100 | 70 |
|  | Ci | 2 | * | * |  | * | * | * | * | * | * | * |
|  |  | 3 | 8.7 | 23 | 875 | 995 | 21.7 | 17.4 | 21.7 | 78.3 | 43.5 | 56.5 |

Table 8.12

[^8]
## KPB Housing and Property

## Rental Market

## 2003 AHFC Alaska Rental Market Survey Results

| Survey Area |  |  | Apartment and Condominium Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy <br> Rate (\%) | \# Units <br> Surveyed | Median Rent (\$) |  | Percent Units Including Utility in Contract Rent |  |  |  |  |  |
|  |  | Contract Adjusted |  | Heat | Light | Hot Wt. | Water | Garb. | Sewer |
|  | Homer |  | 1 | 10 | 49 | 500 | 600 | 34.7 | 12.2 | 38.8 | 100.0 | 87.8 | 89.8 |
|  | City | 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 | 2 | 16 | 153 | 678 | 645 | 92.8 | 14.4 | 98.0 | 99.3 | 90.8 | 99.3 |
|  | Ci | 3 | 13 | 61 | 836 | 841 | 80.3 | 9.8 | 80.3 | 85.2 | 90.2 | 93.4 |
|  | Seward | 1 | 5 | 39 | 620 | 611 | 100.0 | 69.2 | 69.2 | 89.7 | 89.7 | 89.7 |
|  | City | 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 | 0 | 0 | 22 | 421 | 420 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | City | 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 8.13

*     - Not reported due to insufficient survey responses.

| Survey Area |  |  | Single Family Residence Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy <br> 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 |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ | $*$ 8 0 | 12 7 | $\begin{aligned} & 700 \\ & 822 \end{aligned}$ | $\begin{array}{r} 879 \\ 949 \\ \hline \end{array}$ | 8.3 14.3 | $\begin{array}{r} 8.3 \\ 14.3 \\ \hline \end{array}$ | $\begin{aligned} & 16.7 \\ & 14.3 \end{aligned}$ | $\begin{aligned} & 41.7 \\ & 42.9 \end{aligned}$ | $\begin{array}{r} 8.3 \\ 14.3 \\ \hline \end{array}$ | 41.7 28.6 |
|  | Kenai City | $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ | $*$ 1 12 | 13 25 | $\begin{aligned} & 650 \\ & 850 \\ & \hline \end{aligned}$ | $\begin{aligned} & 754 \\ & 922 \end{aligned}$ | 30.8 40.0 | $\begin{aligned} & 23.1 \\ & 40.0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 38.5 \\ & 40.0 \end{aligned}$ | 69.2 72.0 | 15.4 36.0 | 76.9 68.0 |
|  | Seward City | $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ | $\begin{array}{r} 10 \\ 11 \\ 7 \end{array}$ | 10 19 14 | $\begin{aligned} & 500 \\ & 700 \\ & 725 \\ & \hline \end{aligned}$ | 619 969 1177 | $\begin{array}{r} 0 \\ 26.3 \\ 21.4 \\ \hline \end{array}$ | $\begin{array}{r} 0 \\ 5.3 \\ 21.4 \end{array}$ | $\begin{array}{r} 0 \\ 5.3 \\ 21.4 \end{array}$ | $\begin{aligned} & 10.0 \\ & 21.1 \\ & 28.6 \end{aligned}$ | 0.0 5.3 14.3 | 10.0 21.1 35.7 |
|  | Soldotna City | 1 2 3 | 13 0 8 | 8 8 25 | 613 615 860 | $\begin{aligned} & 629 \\ & 758 \\ & 991 \end{aligned}$ | $\begin{aligned} & 62.5 \\ & 25.0 \\ & 40.0 \end{aligned}$ | $\begin{aligned} & 62.5 \\ & 25.0 \\ & 28.0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 62.5 \\ & 25.0 \\ & 36.0 \end{aligned}$ | $\begin{aligned} & 87.5 \\ & 50.0 \\ & 76.0 \end{aligned}$ | 87.5 0.0 24.0 | 87.5 50.0 72.0 |

Table 8.14

*     - Not reported due to insufficient survey responses.

Source - http://www.ahfc.state.ak.us/Department_Files/Planning_Department/Indicators/2003rental.pdf

## KPB Housing and Property

## Construction Costs 2004



[^9]
## KPB Housing and Property

## Construction Costs - 2003



Table 8.16

## KPB Housing and Property

## Property Values

Values reflect value on January 1, certified as of June 1 that year.

|  | Borough Certified Taxable and Assessed Values - in \$ $\mathbf{\$}$ |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Taxable <br> Real <br> Property | Taxable <br> Oil Related <br> Property | Taxable <br> Personal <br> Property | Total <br> Taxable <br> Property | Total <br> Exempt <br> Properties | Total Value <br> Including <br> Exemptions |
| January 1988 | $2,277,229,227$ | $487,144,680$ | $260,066,922$ | $3,024,440,829$ | $1,419,966,110$ | $4,444,406,939$ |
| January 1989 | $2,164,753,545$ | $519,285,850$ | $199,797,882$ | $2,883,837,277$ | $1,364,764,747$ | $4,248,602,024$ |
| January 1990 | $2,160,722,591$ | $641,923,550$ | $219,130,033$ | $3,021,776,174$ | $1,358,006,037$ | $4,379,782,211$ |
| January 1991 | $2,172,233,125$ | $675,983,390$ | $263,574,623$ | $3,111,791,138$ | $2,098,732,352$ | $5,210,523,490$ |
| January 1992 | $2,221,408,762$ | $574,284,280$ | $260,993,329$ | $3,056,686,371$ | $2,156,175,949$ | $5,212,862,320$ |
| January 1993 | $2,185,510,233$ | $521,919,840$ | $271,282,568$ | $2,978,712,641$ | $1,954,735,499$ | $4,933,448,140$ |
| January 1994 | $2,292,861,788$ | $506,342,880$ | $291,612,624$ | $3,090,817,292$ | $2,393,578,479$ | $5,484,395,771$ |
| January 1995 | $2,375,738,417$ | $505,183,080$ | $308,395,956$ | $3,189,317,453$ | $2,470,442,957$ | $5,659,760,410$ |
| January 1996 | $2,402,010,557$ | $507,535,270$ | $298,195,126$ | $3,207,740,953$ | $2,760,449,669$ | $5,968,190,622$ |
| January 1997 | $2,447,973,674$ | $590,418,930$ | $313,966,303$ | $3,352,358,907$ | $2,823,518,553$ | $6,175,877,460$ |
| January 1998 | $2,540,676,847$ | $512,562,050$ | $238,828,387$ | $3,292,063,560$ | $2,853,149,371$ | $6,145,216,655$ |
| January 1999 | $2,682,358,784$ | $452,600,420$ | $169,893,536$ | $3,304,852,740$ | $3,003,241,919$ | $6,308,094,659$ |
| January 2000 | $2,847,696,197$ | $462,171,190$ | $193,996,087$ | $3,503,863,474$ | $5,151,508,009$ | $8,655,371,483$ |
| January 2001 | $2,874,720,297$ | $601,141,730$ | $196,910,792$ | $3,672,772,819$ | $5,556,700,009$ | $9,229,472,828$ |
| January 2002 | $3,124,037,329$ | $662,906,860$ | $203,619,413$ | $3,990,563,602$ | $5,643,166,024$ | $9,633,729,626$ |
| January 2003 | $3,436,018,329$ | $638,617,190$ | $183,220,748$ | $4,257,856,267$ | $5,764,965,569$ | $10,022,821,836$ |
| January 2004 | $3,551,139,778$ | $667,704,080$ | $193,721,846$ | $4,412,565,704$ | $5,872,792,122$ | $10,285,357,826$ |
| January 2005 | $3,719,736,178$ | $566,382,529$ | $215,569,701$ | $4,501,688,408$ | $6,283,622,999$ | $10,785,311,407$ |

Table 8.17
KPB Taxable Property - Total Value
With Five Year Moving Average Trendline


Chart 8.6

## KPB Housing and Property

Assessed Value - KPB Property - in \$

|  | $1 / 1 / 2001$ | $1 / 1 / 2002$ | $1 / 1 / 2003$ | $1 / 1 / 2004$ | $1 / 1 / 2005$ | Percent Change |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Taxable Real Property | $2,874,720,297$ | $3,124,037,329$ | $3,436,018,329$ | $3,551,139,778$ | $3,719,736,178$ | $3.4 \%$ |
| Taxable Personal Property | $196,910,792$ | $203,619,413$ | $183,220,748$ | $193,721,846$ | $215,569,701$ | $5.7 \%$ |
| Taxable Gas \& Oil | $601,141,730$ | $662,906,860$ | $638,617,190$ | $667,704,080$ | $566,382,529$ | $4.6 \%$ |
| Government Exempt Property | $4,498,568,200$ | $4,526,126,100$ | $4,605,246,200$ | $4,681,327,700$ | $4,890,620,200$ | $1.7 \%$ |
| Native Exempt Property | $560,922,800$ | $557,655,900$ | $553,264,700$ | $557,496,413$ | $567,802,000$ | $0.8 \%$ |
| Other State \& Borough Exemptions | $497,209,009$ | $559,384,024$ | $606,454,669$ | $633,968,009$ | $825,200,799$ | $4.5 \%$ |
| TOTAL KPB PROPERTY | $9,229,472,828$ | $9,633,729,626$ | $10,022,821,836$ | $10,285,357,826$ | $10,785,311,407$ | $2.6 \%$ |

Table 8.18


Chart 8.7

2004 Certified Main Tax Roll Values

Government
Exempt
Property


Chart 8.8

2005 Certified Main Tax Roll Values
Taxable Gas \&


Chart 8.9
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 8.19

## KPB Housing and Property

## Land Ownership

| Kenai Peninsula Borough Land Ownership |  |  | Per the KPB GIS: |
| :---: | :---: | :---: | :---: |
|  | Square Miles | Percent of Total |  |
| University of Alaska | 25.9 | 0.1\% | The KPB encompasses 24,737 square miles, but 34.5\% of the |
| Cities | 26.9 | 0.1\% | area is under water. |
| Mental Health Trust | 27.7 | 0.1\% | Most government-owned land is set aside for reserves, |
| KPB | 107.3 | 0.4\% | sanctuaries, parks and so forth. Private and Native owned |
| Private | 401.7 | 1.6\% | lands are available for development but less than 8\% has been |
| Native | 1,593.6 | 6.4\% | developed. |
| State | 3,426.6 | 13.9\% |  |
| Federal | 10,610.9 | 42.9\% |  |
| Total Upland | 16,220.6 | 65.5\% |  |

Table 8.20
KPB Land Ownership

Chart 8.10


Table 8.21

## KPB Housing and Property

## Mill Rate* for Borough Cities

|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 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 |
| TOTAL | 16.05 | 16.12 | 16.12 | 15.84 | 15.88 | 15.58 | 15.6 | 15.1 | 14.35 | 13.35 | 13.35 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Kachemak | 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 |
| TOTAL | 13 | 13.07 | 12.62 | 11.34 | 11.38 | 11.08 | 11.1 | 10.6 | 11.6 | 11.6 | 9.35 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Kenai | 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 |
| TOTAL | 12.61 | 12.82 | 12.62 | 12.34 | 12.28 | 11.98 | 12 | 11.5 | 11 | 10.5 | 12.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Seldovia | 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 |
| TOTAL | 16.3 | 16.12 | 15.87 | 15.59 | 15.63 | 15.33 | 15.35 | 14.85 | 14.35 | 13.85 | 13.85 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Seward | 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 |
| TOTAL | 11.55 | 11.62 | 11.62 | 11.34 | 11.5 | 11.2 | 11.22 | 10.72 | 10.22 | 9.72 | 9.72 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Soldotna | 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 |
| TOTAL | 13.61 | 13.82 | 13.62 | 13.34 | 13.18 | 12.88 | 12.9 | 12.4 | 11.75 | 11.25 | 11.35 |

Table 8.22
*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 - Certified Value for 1/1/2005

| Rank | Taxpayer | Real <br> Property | Personal Property | $\begin{gathered} \hline \text { Oil } \\ \text { Property } \end{gathered}$ | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | UNOCAL | \$1,506,700 |  | \$237,529,007 | \$239,035,707 |
| 2 | CONOCO-PHILLIPS PETROLEUM CO | \$72,042,500 | \$148,083,540 | \$1,011,777 | \$221,137,817 |
| 3 | TESORO ALASKA COMPANY | \$137,584,000 |  | \$6,176,823 | \$143,760,823 |
| 4 | MARATHON OIL COMPANY | \$3,165,400 | \$89,550,312 |  | \$92,715,712 |
| 5 | ACS OF THE NORTHLAND INC | \$13,300 |  | \$85,237,888 | \$85,251,188 |
| 6 | AGRIUM US INC | \$65,551,500 |  | \$13,799,539 | \$79,351,039 |
| 7 | BP EXPLORATION ALASKA INC | \$64,518,000 |  | \$1,471,424 | \$65,989,424 |
| 8 | XTO ENERGY INC | \$43,146,570 |  |  | \$43,146,570 |
| 9 | KENAI KACHEMAK PIPELINE | \$35,843,451 |  |  | \$35,843,451 |
| 10 | FOREST OIL CORPORATION ET AL | \$11,284,080 | \$12,068,280 |  | \$23,352,360 |
| 11 | ALASKA PIPELINE COMPANY | \$703,500 |  | \$16,018,092 | \$16,721,592 |
| 12 | FRED MEYER STORES INC | \$13,801,300 |  | \$2,580,771 | \$16,382,071 |
| 13 | SEWARD CITY OF | \$14,025,100 |  |  | \$14,025,100 |
| 14 | ENSTAR NATURAL GAS CO | \$9,500 |  | \$13,458,768 | \$13,468,268 |
| 15 | HOME DEPOT/SHAWMUT/FGHK LLC | \$8,829,200 |  | \$2,186,060 | \$11,015,260 |
| 16 | KENAI PLAZA/CARRS-SAFEWAY LLC | \$10,280,000 |  |  | \$10,280,000 |
| 17 | CARRS GOTTSTEIN \#1808 | \$7,162,000 |  | \$3,071,713 | \$10,233,713 |
| 18 | KENAI PIPELINE COMPANY | \$1,274,300 | \$8,234,150 |  | \$9,508,450 |
| 19 | TULIN CHARLES E \& HELEN L | \$8,382,900 |  |  | \$8,382,900 |
| 20 | WELLS FARGO | \$7,329,700 |  | \$981,288 | \$8,310,988 |

Table 8.23

| Top Twenty Taxpayers - Certified Value for 1/1/2004 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rank | Taxpayer | $\begin{gathered} \hline \text { Real } \\ \text { Property } \end{gathered}$ | Oil Property | Personal Property | Total |
| 1 | UNOCAL | \$1,485,400 | \$296,302,170 |  | \$297,787,570 |
| 2 | CONOCO-PHILLIPS PETROLEUM CO | \$69,153,400 | \$71,984,280 | \$894,502 | \$142,032,182 |
| 3 | AGRIUM US INC | \$109,008,500 |  | \$13,095,532 | \$122,104,032 |
| 4 | TESORO ALASKA COMPANY | \$104,797,200 |  | \$568,641 | \$105,365,841 |
| 5 | FOREST OIL CORPORATION ET AL | \$784,200 | \$87,597,230 |  | \$88,381,430 |
| 6 | BP EXPLORATION ALASKA INC | \$79,270,500 |  | \$1,585,140 | \$80,855,640 |
| 7 | ACS OF THE NORTHLAND INC | \$4,200 |  | \$76,852,166 | \$76,856,366 |
| 8 | MARATHON OIL COMPANY | \$3,393,900 | \$71,757,740 |  | \$75,151,640 |
| 9 | XTO ENERGY INC | \$533,800 | \$38,000,440 |  | \$38,534,240 |
| 10 | KENAI KACHEMAK PIPELINE |  | \$22,772,630 |  | \$22,772,630 |
| 11 | COOK INLET PIPELINE CO | \$1,145,700 | \$21,539,910 |  | \$22,685,610 |
| 12 | ALASKA PIPELINE COMPANY | \$695,000 |  | \$16,615,876 | \$17,310,876 |
| 13 | FRED MEYER STORES INC | \$13,001,000 |  | \$2,256,879 | \$15,257,879 |
| 14 | SEWARD CITY OF | \$13,838,000 |  |  | \$13,838,000 |
| 15 | ENSTAR NATURAL GAS CO |  |  | \$12,848,865 | \$12,848,865 |
| 16 | HOME DEPOT/SHAWMUT/FGHK LTD | \$8,747,600 |  | \$1,911,506 | \$10,659,106 |
| 17 | KENAI PLAZA/CARRS-SAFEWAY LLC | \$10,145,600 |  |  | \$10,145,600 |
| 18 | KENAI PIPELINE COMPANY | \$1,274,300 | \$8,353,200 |  | \$9,627,500 |
| 19 | AURORA GAS LLC | \$8,624,390 |  |  | \$8,624,390 |
| 20 | NABORS ALASKA DRILLING |  | \$8,213,460 |  | \$8,213,460 |

Table 8.24

## 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 |  | Lowell Point |  | Seldovia |  | Seward |  | Total |
|  | I | O | 1 | O | 1 | O | I | O | I | O | 1 | 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 | New | tity | 22 | 3 | 169 | 10 | 1,148 |
| 2004 | 340 | 3 | 272 |  | 211 | 1 | 67 | 37 | 0 | 0 | 14 | 2 | 90 | 10 | 1,047 |

Table 9.1
$\mathrm{I}=$ Inside service area; $\mathrm{O}=$ Outside service area

*     - CES - Central Emergency Services - Soldotna area
** - Homer does not have a designated Service Area, but rather a Response Area


Chart 9.3
Chart 9.4
Chart 9.5

## KPB Public Service, Health, Utilities

## Emergency Services - Medical

| Emergency Medical Treatment Responses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CES |  | Kenai |  | Nikiski |  | Homer |  | Lowell Point |  | Seldovia |  | Seward |  | Total |
|  | I | O | 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 | New | ntity | 28 | 5 | NA | NA | 2,978 |
| 2004 | 1,406 | 22 | 927 |  | 534 | 2 | 367 | 75 | 0 | 0 | 33 | 3 | 28 | 0 | 3,397 |

Table 9.2



Chart 9.6


Chart 9.8

Chart 9.7


Chart 9.9


Chart 9.10

## 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 | $n a$ | 226 | 323 |
| 2003 | 608 | 875 | $n a$ | $170^{* * *}$ | 219 |
| 2004 | 406 | 700 | $n a$ | $n a$ | 281 |

*     - 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 9.3


Chart 9.11


Chart 9.12

## 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 |
| 2004 | 66 | 260 | na | na | 70 |

*     - 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 9.4


Chart 9.13


Chart 9.14

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

| Offenses Known to Law Enforcement - 2001, 2002, 2003, 2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer |  |  |  | Kenai |  |  |  | Seward |  |  |  | Soldotna |  |  |  |
|  | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 |
| Homicide |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |
| Rape |  |  |  |  | 6 | 5 | 11 |  |  | 1 |  |  | 5 | 3 | 4 |  |
| Robbery |  |  | 1 |  | 5 | 3 | 3 |  | 2 |  |  |  |  | 3 | 2 |  |
| Assault | 86 | 75 | 118 |  | 217 | 175 | 154 |  | 105 | 80 | 84 |  | 117 | 109 | 82 |  |
| Burglary | 39 | 39 | 33 |  | 47 | 42 | 47 |  | 24 | 44 | 34 |  | 25 | 21 | 24 |  |
| Larceny-Theft | 186 | 186 | 270 |  | 348 | 335 | 334 |  | 193 | 166 | 125 |  | 193 | 287 | 182 |  |
| Motor Vehicle Theft | 36 | 26 | 27 |  | 39 | 32 | 34 |  | 15 | 12 | 11 |  | 10 | 15 | 12 |  |
| Total | 347 | 326 | 449 |  | 662 | 592 | 583 |  | 339 | 303 | 254 |  | 350 | 439 | 306 |  |
| Value Property Stolen by Classification - 2001, 2002, 2003, 2004 - in \$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Homer |  |  |  | Kenai |  |  |  | Seward |  |  |  | Soldotna |  |  |  |
|  | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 |
| Forcible Rape/Robbery |  |  |  |  |  |  | 90 |  |  |  |  |  |  |  |  |  |
| Robbery |  |  |  |  | 305 |  | 53 |  |  |  |  |  |  | 588 | 1,185 |  |
| Burglary | 5,107 | 13,257 | 3,229 |  | 11,717 | 40,262 | 46,775 |  |  | 520 | 25 |  | 8,428 | 36,983 | 10,498 |  |
| Larceny-Theft | 114,056 | 61,424 | 138,523 |  | 85,318 | 97,549 | 77,928 |  | 5,185 | 6,426 | 5,233 |  | 70,187 | 154,028 | 67,145 |  |
| Motor Vehicle Theft | 120,000 | 65,300 | 24,700 |  | 196,300 | 311,694 | 165,213 |  |  | 7,000 | 100 |  | 105,200 | 111,519 | 52,911 |  |
| Total | 239,163 | 139,981 | 166,452 |  | 293,640 | 449,505 | 290,059 |  | 5,185 | 13,946 | 5,358 |  | 183,815 | 303,118 | 131,739 |  |
| Property Value Recovered by Type - 2001, 2002, 2003, 2004 - in \$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Homer |  |  |  | Kenai |  |  |  | Seward |  |  |  | Soldotna |  |  |  |
|  | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 |
| Currency, Notes | 697 | 200 | 4,635 |  | 90 | 4,383 | 351 |  | 1,196 | 400 |  |  | 590 | 35 | 2,469 |  |
| Jewelry \& Precious Metals | 100 |  |  |  | 74 | 3,000 | 484 |  |  |  |  |  | 427 | 464 | 345 |  |
| Clothing and Furs | 125 | 25 | 325 |  | 162 | 613 | 1,175 |  |  |  |  |  | 1,772 | 330 | 481 |  |
| Locally Stolen Motor Vehicle | 111,000 | 62,800 | 21,200 |  | 223,300 | 238,450 | 124,500 |  |  | 5,000 |  |  | 104,500 | 93,476 | 41,900 |  |
| Office Equipment |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,109 | 200 |  |
| TV, Radios, Cameras, Etc |  | 30 |  |  | 710 |  | 2,225 |  |  |  |  |  | 30 | 1,176 | 12 |  |
| Firearms | 350 |  | 650 |  | 200 | 650 | 150 |  |  |  |  |  |  | 375 | 150 |  |
| Household Goods | 945 | 80 | 10 |  |  | 2,000 | 10,075 |  |  |  |  |  | 386 |  |  |  |
| Consumable Goods |  | 18 | 260 |  | 793 | 421 | 2,273 |  |  |  |  |  | 407 | 889 | 656 |  |
| Livestock |  |  |  |  |  |  |  |  |  |  |  |  | 8 | 396 |  |  |
| Miscellaneous | 8,524 | 299 | 1,001 |  | 7,522 | 8,334 | 12,598 |  | 1,300 |  | 710 |  | 3,977 | 18,814 | 12,577 |  |
| Total | 121,741 | 63,452 | 28,081 |  | 232,851 | 257,851 | 153,831 |  | 2,496 | 5,400 | 710 |  | 112,097 | 117,064 | 58,790 |  |
| Person Arrested, Age, Race - 2001, 2002, 2003, 2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Homer |  |  |  | Kenai |  |  |  | Seward |  |  |  | Soldotna |  |  |  |
|  | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 |
| Over 18 | 348 | 390 | 422 |  | 664 | 647 | 689 |  | 416 | 312 | 341 |  | 335 | 321 | 260 |  |
| Under 18 | 145 | 131 | 107 |  | 139 | 147 | 120 |  | 32 | 17 | 37 |  | 76 | 126 | 89 |  |
| White | 479 | 512 | 513 |  | 708 | 686 | 731 |  | 352 | 277 | 317 |  | 384 | 423 | 318 |  |
| Black |  | 1 | 3 |  | 13 | 11 | 7 |  | 22 | 8 | 4 |  | 5 | 2 | 4 |  |
| Indian | 13 | 5 | 12 |  | 80 | 92 | 68 |  | 66 | 44 | 53 |  | 21 | 20 | 19 |  |
| Asian | 1 | 3 | 1 |  | 2 | 5 | 3 |  | 8 |  | 4 |  | 2 | 2 | 8 |  |
| Total | 493 | 521 | 529 |  | 803 | 794 | 809 |  | 448 | 329 | 378 |  | 412 | 447 | 349 |  |
| Arson Cases | 3 | 1 | 2 |  | 1 | 1 |  |  | 1 |  |  |  | 1 |  | 3 |  |
| Officer Assaulted or Killed |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |

## KPB Public Service, Health, Utilities

## Medical Services

| Provision of Inpatient Care by Institution |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Central Peninsula General Hospital | Providence Seward Medical Center | South Peninsula General Hospital | Heritage Place | Wesley <br> Rehabilitation and 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 | 1,099 | 45 | 43 |
| 1997 | 2,763 | Entity | 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 |
| 2004 | 2,069 | 196 | 1,053 | 92 | 55 |

Table 9.6

|  | 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 |  | 12,128 |  |
| 1998 | 41,311 | New | 14,013 |  |
| 1999 | 47,089 |  | 14,454 |  |
| 2000 | 49,422 |  | 17,183 | New |
| 2001 | 53,688 | 15,413 | 14,135 | 13,714 |
| 2002 | 52,844 | 12,119 | 17,113 |  |
| 2003 | 54,372 | 12,481 | 22,079 |  |
| 2004 | 57,078 | 13,517 | 38,084 |  |

Table 9.7

## 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 C | egories |  |
| 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 |
| 03/04 | 14.6 | 166.36 | 260.11 | 194.68 | 470.00 | 318.32 | 0 | 13.58 | 0 | 1.29 |

Table 9.8

| 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 |
| FY 03/04 | 52,380 |
| Less Recycle Tonnages |  |
|  |  |

Table 9.9


Chart 9.15
Source - http://www.borough.kenai.ak.us/SolidWaste/default.htm

## KPB Public Service, Health, Utilities

## Landfill Activities

| Recycling Tonnages |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer Baling Facility (HBF) |  |  |  |  | Seward Transfer Facility |  |  |  |  |
|  | 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 <br> 1997 | 3.65 | 43.09 | 11.39 | 121.23 |
| 1997 | 3.53 | 67.97 | 81.05 | 0.00 | 1997 <br> 1998 | 2.14 | 32.49 | 5.54 | 62.10 |
| 1998 | 4.36 | 77.80 | 83.56 | 1.30 | 1998 <br> 1999 | 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 <br> 2004 | 1.27 | 12.23 | 3.61 | 18.77 |
| 2004 | 4.27 | 83.21 | 100.50 | 8.67 | 2004 | 0.00 | 14.60 | 0.00 | 4.59 |

Table 9.10
Table 9.11
Above totals do not include any junk vehicles, scrap metal, or glass recycling tonnages.

| HBF Solid Waste Tonnages |  | Seward Solid Waste Tonnages |  |
| :---: | :---: | :---: | :---: |
| 1992 | Estimated annual tonnage is 8,000 tons. <br> Estimated tonnage - 8,300 | 1992 | 5,122.31 |
| 1993 |  | 1993 | 5,312.96 |
| 1994 |  | 1994 | 4,973.07 |
| 1995 |  | 1995 | 4,845.93 |
| 1996 |  | 1996 | 4,786.67 |
| 1997 |  | 1997 | 5,413.89 |
| 1998 |  | 1998 | 5,497.71 |
| 1999 |  | 1999 | 5,348.09 |
| 2000 |  | 2000 | 5,400.10 |
| 2001 |  | 2001 | 5,433.91 |
| 2002 |  | 2002 | 5,323.84 |
| 2003 |  | 2003 | 5,370.51 |
| 2004 |  | 2004 | 5,563.41 |
|  | ss Recycle Tonnages |  | nnages |

Table 9.12

Table 9.13


Chart 9.16

## 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 9.17


Chart 9.19


Chart 9.18


Chart 9.20

## 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.

| Tel Alaska Monthly Average Accounts |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 |  |  |
| Seward | 3,265 | 3,372 | 3,319 | 3,260 | 3,222 |  |  |
| Moose Pass | 220 | 242 | 242 | 244 | 238 |  |  |
| Cooper Landing | 333 | 343 | 318 | 353 | 3, |  |  |
| TOTAL | 3,818 | 3,957 | 3,879 | 3,857 | 3,807 |  |  |

[^10]
## KPB Public Service, Health, Utilities

## Utilities

## Homer Electric Association

| HEA Accounts by Month - 2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
| Residential | 21,743 | 21,730 | 21,774 | 21,906 | 21,988 | 22,167 | 22,184 | 22,387 | 22,602 | 22,359 | 22,265 | 22,219 | 22,110 |
| Small Commercial | 3,340 | 3,330 | 3,327 | 3,369 | 3,404 | 3,433 | 3,449 | 3,474 | 3,474 | 3,447 | 3,437 | 3,414 | 3,408 |
| Large Commercial | 29 | 29 | 28 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 |
| Public St/Hwy | 91 | 91 | 92 | 92 | 92 | 92 | 92 | 92 | 93 | 95 | 96 | 96 | 93 |
| Total | 25,203 | 25,180 | 25,221 | 25,396 | 25,513 | 25,721 | 25,754 | 25,982 | 26,198 | 25,930 | 25,827 | 25,758 | 25,640 |

Table 9.15


Chart 9.21
Chart 9.22

| Average Annual Utility Access Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Residential | 15,467 | 15,820 | 16,199 | 16,701 | 17,314 | 17,956 | 18,544 | 19,178 | 19,724 | 20,098 | 20,624 | 21,640 | 22,110 |
| Small Commercial | 2,640 | 2,684 | 2,746 | 2,809 | 2,843 | 2,888 | 2,941 | 2,993 | 3043 | 3102 | 3191 | 3683 | 3408 |
| Large Commercial | 24 | 25 | 23 | 23 | 23 | 24 | 25 | 25 | 24 | 24 | 26 | 26 | 29 |
| Public St/Hwy | 42 | 37 | 35 | 45 | 49 | 61 | 84 | 89 | 91 | 89 | 87 | 87 | 93 |
| Total | 18,173 | 18,565 | 19,002 | 19,579 | 20,229 | 20,928 | 21,594 | 22,285 | 22,882 | 23,314 | 23,942 | 25,436 | 25,640 |

Table 9.16

## KPB Commercial Fishing Industry

## Industry Overview

The State of Alaska Constitution directs that natural resources be managed for maximum benefit to 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; 1) to ensure spawning stock escapement and 2) 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 $30^{\prime}$ to $40^{\prime}$ 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 awareness of Cook Inlet salmon domestically, and to revitalize the area commercial salmon fishing industry 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 171-2 for more complete detail.

Halibut. Halibut farms are in experimental stages in Norway and other countries in this global industry 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 Alaska in pounds of halibut. Homer received slightly more than 10.6 million pounds during 2004, the top landing port, while Seward received just over 7.0 million pounds, second highest following Kodiak with 8.5 million pounds.

Sablefish. Sablefish, also known as black cod, are a high quality fish producing white meat. The fish are 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 7.7 million pounds landed in Seward and 2.7 million pounds landed in Homer during the 2004 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.

| Permit Holders \& Crew Members All Species - 2002, 2003, 2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Community | Permit Holders |  |  | Crew Members |  |  |
|  | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| Anchor Point | 64 | 67 | 61 | 65 | 54 | 65 |
| Clam Gulch | 35 | 32 | 28 | 16 | 20 | 18 |
| Cooper Landing | 4 | 4 | 6 | 3 | 6 | 4 |
| Fritz Creek | 12 | 11 | 11 | 10 | 13 | 11 |
| Halibut Cove | 9 | 8 | 9 | 3 | 2 | 2 |
| Homer | 497 | 505 | 493 | 462 | 487 | 527 |
| Hope | 1 | 1 | 1 | 0 | 1 | 2 |
| Kasilof | 152 | 149 | 146 | 76 | 103 | 116 |
| Kenai | 234 | 239 | 235 | 189 | 254 | 319 |
| Moose Pass | 2 | 1 | 2 | 2 | 5 | 4 |
| Nanwalek/English Bay | 6 | 5 | 6 | 2 | 11 | 2 |
| Nikiski/Nikishka | 57 | 52 | 56 | 55 | 54 | 56 |
| Nikolaevsk | 20 | 19 | 20 | 12 | 15 | 20 |
| Ninilchik | 51 | 57 | 55 | 36 | 36 | 47 |
| Port Graham | 10 | 11 | 12 | 6 | 8 | 7 |
| Seldovia | 49 | 50 | 48 | 23 | 30 | 29 |
| Seward | 72 | 66 | 65 | 103 | 106 | 109 |
| Soldotna | 156 | 147 | 146 | 145 | 196 | 231 |
| Sterling | 20 | 25 | 23 | 32 | 26 | 47 |
| Tyonek | 20 | 20 | 18 | 6 | 4 | 9 |
| Total | 1,471 | 1,469 | 1,441 | 1,246 | 1,431 | 1,625 |

Table 10.1

| Commercial Fishing Industry <br> Average Monthly Employment |  |  |  |
| :---: | ---: | ---: | :---: |
| Year | Processing | KPB | Processing as <br> \% 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 | $3.30 \%$ |
| 2004 | 620 | 18,043 | $3.44 \%$ |
|  |  |  |  |


| Totals 1999-2004 |  |  |
| :---: | :---: | :---: |
|  | Permit <br> Holder | Crew <br> Members |
| 1999 | 1,535 | 2,017 |
| 2000 | 1,554 | 1,900 |
| 2001 | 1,542 | NA |
| 2002 | 1,471 | 1,246 |
| 2003 | 1,469 | 1,431 |
| 2004 | 1,441 | 1,625 |

Table 10.3

Table 10.2

| $\mathbf{2 0 0 4}$ | Intents to <br> Transfer <br> Cook Inlet <br> Permits | KPB <br> Resident, <br> Cook Inlet <br> Permits | KPB <br> Resident, <br> Permits <br> Elsewhere | Non KPB <br> Residents, <br> Cook Inlet <br> Permits | Salmon | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 32 | 8 | 24 |  | 16 | 16 |
| Kasilof | 4 | 1 | 3 |  | 4 | 0 |
| Kenai | 15 | 10 | 5 |  | 7 | 3 |
| Soldotna | 12 | 6 | 6 |  | 11 | 1 |
| Other AK | 22 |  |  | 22 | 19 | 3 |
| Out of State | 21 |  |  | 21 | 18 | 6 |
| Total | 106 | 25 | 38 | 43 | 75 | 29 |

Table 10.4

## KPB Commercial Fishing Industry

## Permit Values

| Estimated Average Permit Value |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Cook Inlet Salmon Purse Seine | Cook Inlet Salmon Drift Gill Net | Cook Inlet Salmon Set Gill Net | Cook Inlet Herring 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 |
| 2004 | 9,600 | 20,300 | 7,600 | 23,000 |

Table 10.5


## Chart 10.3




Chart 10.2
Estimated Value - Cook Inlet Herring Purse Seine-5 Year Trendline


Chart 10.4

## KPB Commercial Fishing Industry

## Salmon Permitting Activity

| SALMON Permits and Fishing Activity by Area of Residence - 2003, $2004{ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residence ${ }^{2}$ | Number of Permit Holders |  | Number of Permits Issued |  | Number of Permits Fished |  | Total Pounds Landed |  | Estimated Gross Earnings in \$ |  |
|  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 |
| Anchor Point | 40 | 1,128 | 40 | 37 | 25 | 25 | 1,484,662 | 1,691,473 | 432,290 | 621,044 |
| Clam Gulch ${ }^{3}$ | 25 | 25 | 27 | 27 | 18 | 23 | 782,073 | 1,106,001 | 530,502 | 537,402 |
| Cooper Landing ${ }^{4}$ | 4 | 6 | 4 | 6 | 4 | 5 | 88,247 | 90,852 | 44,329 | 45,043 |
| English Bay | 1 | 1 | 1 | 1 | 1 | 1 | X | X | X | X |
| Fritz Creek | 3 | 3 | 3 | 3 | 3 | 3 | X | X | X | X |
| Halibut Cove | 5 | 6 | 5 | 6 | 3 | 4 | X | X | X | X |
| Homer | 340 | 495 | 361 | 950 | 248 | 467 | 33,195,907 | 63,157,637 | 11,421,694 | 22,799,709 |
| Hope | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 140 | 147 | 147 | 190 | 113 | 121 | 6,453,268 | 6,434,392 | 2,336,962 | 2,460,190 |
| Kenai | 217 | 218 | 218 | 220 | 146 | 145 | 5,909,198 | 10,600,733 | 3,347,527 | 5,463,485 |
| Moose Pass | 1 | 2 | 1 | 3 | 1 | 1 | X | X | X | X |
| Nanwalek | 5 | 5 | 5 | 5 | 4 | 1 | 84,246 | X | 56,298 | X |
| Nikiski | 46 | 49 | 46 | 49 | 39 | 37 | 1,272,076 | 1,240,367 | 583,664 | 708,687 |
| Nikolaevsk | 12 | 11 | 12 | 11 | 9 | 10 | 228,028 | 666,747 | 118,146 | 337,677 |
| Ninilchik | 50 | 49 | 53 | 56 | 40 | 37 | 1,369,952 | 1,549,492 | 817,189 | 899,997 |
| Port Graham | 11 | 12 | 11 | 12 | 2 | 3 | X | X | X | X |
| Seldovia | 33 | 33 | 33 | 34 | 19 | 23 | 990,874 | 715,614 | 699,239 | 502,324 |
| Seward | 36 | 37 | 42 | 43 | 16 | 19 | 2,529,685 | 1,140,407 | 826,765 | 660,913 |
| Soldotna | 126 | 125 | 127 | 127 | 99 | 91 | 5,357,395 | 5,184,256 | 2,062,690 | 2,445,437 |
| Sterling | 19 | 18 | 19 | 18 | 15 | 17 | 434,450 | 1,559,963 | 330,885 | 539,680 |
| Tyonek | 20 | 18 | 20 | 18 | 4 | 7 | X | X | X | X |
| Kenai Peninsula Borough Total | 1,136 | 1,128 | 1,177 | 1,181 | 809 | 810 | 60,924,265 | 67,301,637 | 23,957,776 | 26,335,852 |
| State of Alaska Ttl | 10,856 | 10,662 | 11,496 | 11,342 | 7,007 | 7,179 | 635,818,990 | 697,825,049 | 193,093,291 | 225,327,112 |
| KPB as Percent of AK | 10.5\% | 10.6\% | 10.2\% | 10.4\% | 11.5\% | 11.3\% | 9.6\% | 9.6\% | 12.4\% | 11.7\% |

Table 10.6
Totals may not agree due to masking for confidentiality in certain areas.
${ }^{1}$ - 2004 data is preliminary and incomplete.
${ }^{2}$ - Residence based on area claimed by individual when permit issued.
${ }^{3}$ - Totals exclude confidential fisheries during 2003
${ }^{4}$ - Totals exclude confidential fisheries during 2004

| Kenai Peninsula <br> Borough | Number of <br> Permits Issued | Number of <br> Permits Fished | Total Pounds <br> Landed | Estimated Gross Earnings <br> in \$ |
| :---: | :---: | :---: | :---: | :---: |
| 1999 | 1,179 | 944 | $56,762,194$ | $37,988,453$ |
| 2000 | 1,186 | 936 | $54,084,488$ | $23,983,805$ |
| 2001 | 1,190 | 873 | $53,546,820$ | $18,122,267$ |
| 2002 | 1,172 | 769 | $56,585,524$ | $17,544,108$ |
| 2003 | 1,177 | 809 | $60,924,265$ | $23,957,776$ |
| 2004 | 1,181 | 810 | $67,301,637$ | $26,335,852$ |

Table 10.7
Total Number of Vessels in KPB

| Total Number of Vessels in KPB |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Activity | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Freezer/Canner | 8 | 5 | 5 | 5 | 5 | 3 | 2 | 2 | 2 |
| Tender/Packer | 148 | 144 | 127 | 131 | 120 | 101 | 106 | 89 | 92 |
| Guided Fishing | 682 | 715 | 743 | 797 | 811 | 828 | 829 | 848 | 847 |
| Commercial Fishing | 1,539 | 1,491 | 1,366 | 1,288 | 1,247 | 1,193 | 1,095 | 1,091 | 1,052 |

Table 10.8
http://www.cfec.state.ak.us/gpbycen/2004/mnu.htm
http://www.cfec.state.ak.us/vbycen/2004/14.htm

## KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

## Weight



| Average Weight in Pounds - 1994-2004 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Chinook | 30.61 | 24.6 | 22.00 | 26.38 | 21.63 | 22.88 | 25.28 | 17.79 | 21.79 | 19.65 | 23.97 |
| Sockeye | 5.64 | 5.6 | 6.20 | 6.44 | 5.31 | 5.59 | 6.75 | 5.89 | 6.30 | 5.76 | 6.02 |
| Coho | 7.18 | 6.5 | 6.50 | 6.43 | 6.97 | 5.88 | 7.20 | 6.61 | 6.74 | 6.50 | 6.71 |
| Pink | 3.22 | 2.9 | 2.83 | 3.09 | 3.30 | 2.52 | 2.51 | 3.12 | 3.46 | 3.25 | 3.50 |
| Chum | 6.89 | 7.2 | 10.00 | 7.33 | 7.27 | 7.99 | 8.10 | 8.12 | 7.89 | 6.96 | 7.86 |

Table 10.9


[^11]
## KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

## Price Per Pound

| Average Price Per Pound - 1994-2004 - in \$ |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Chinook | 0.93 | 0.99 | 1.15 | 0.98 | 1.25 | 1.18 | 1.21 | 1.09 | 1.15 | 1.15 | 1.02 |
| Sockeye | 1.45 | 1.18 | 1.15 | 1.15 | 1.35 | 1.34 | 0.85 | 0.65 | 0.56 | 0.65 | 0.65 |
| Coho | 0.67 | 0.49 | 0.50 | 0.40 | 0.55 | 0.45 | 0.40 | 0.30 | 0.22 | 0.27 | 0.21 |
| Pink | 0.15 | 0.17 | 0.07 | 0.14 | 0.12 | 0.16 | 0.14 | 0.13 | 0.07 | 0.07 | 0.04 |
| Chum | 0.29 | 0.26 | 0.12 | 0.21 | 0.15 | 0.18 | 0.18 | 0.29 | 0.14 | 0.13 | 0.17 |

Table 10.10


[^12]
## KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

## \# Harvested



| Number of Fish Harvested - 1994-2004 (In thousands) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Chinook | 20 | 20 | 20 | 13 | 10 | 20 | 10 | 10 | 14 | 20 | 29 |
| Sockeye | 3,710 | 3,240 | 4,050 | 4,450 | 1,510 | 3,190 | 1,570 | 2,150 | 3,102 | 4,134 | 5,055 |
| Coho | 600 | 470 | 330 | 160 | 180 | 130 | 250 | 120 | 258 | 114 | 320 |
| Pink | 2,170 | 2,980 | 670 | 2,890 | 2,010 | 1,160 | 1,540 | 670 | 2,441 | 907 | 2,873 |
| Chum | 330 | 580 | 160 | 110 | 100 | 180 | 200 | 170 | 287 | 158 | 352 |
| Total | 6,830 | 7,290 | 5,230 | 7,620 | 3,810 | 4,690 | 3,560 | 3,120 | 6,102 | 5,333 | 8,629 |

Table 10.11


[^13]
## KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

## Pounds Harvested

| Number of Pounds of Fish Harvested - 1994-2004 (In Thousands) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Chinook | 650 | 530 | 360 | 380 | 200 | 370 | 210 | 180 | 305 | 393 | 695 |
| Sockeye | 20,900 | 18,070 | 25,130 | 28,640 | 8,030 | 17,840 | 10,590 | 12,060 | 19,558 | 23,828 | 30,431 |
| Coho | 4,300 | 3,020 | 2,120 | 1,050 | 1,260 | 790 | 1,790 | 800 | 1,738 | 741 | 2,148 |
| Pink | 6,990 | 8,730 | 1,910 | 8,910 | 6,630 | 2,910 | 3,850 | 2,080 | 8,444 | 2,947 | 10,067 |
| Chum | 2,300 | 4,150 | 1,610 | 810 | 740 | 1,470 | 1,620 | 1,430 | 2,265 | 1,100 | 2,765 |
| Total | 35,130 | 34,450 | 31,120 | 39,800 | 16,860 | 23,390 | 18,060 | 16,550 | 32,310 | 29,009 | 46,106 |

Table 10.12


[^14]
## KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

## Exvessel Value

| Estimated Salmon Exvessel Value History - 1994-2004 - in \$ <br> in Thousands |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| Chinook | 600 | 530 | 410 | 380 | 250 | 440 | 260 | 200 | 351 | 452 | 707 |
| Sockeye | 30,300 | 21,270 | 28,890 | 32,940 | 10,840 | 23,910 | 9,000 | 7,840 | 10,952 | 15,488 | 19,858 |
| Coho | 2,880 | 1,480 | 1,060 | 420 | 690 | 360 | 720 | 240 | 382 | 200 | 451 |
| Pink | 1,050 | 1,480 | 130 | 1,250 | 800 | 470 | 420 | 270 | 591 | 206 | 416 |
| Chum | 670 | 1,080 | 190 | 170 | 110 | 270 | 300 | 410 | 317 | 143 | 468 |
| All Species | 35,500 | 25,840 | 30,690 | 35,150 | 12,690 | 25,440 | 10,700 | 8,960 | 12,594 | 16,490 | 21,900 |

Table 10.13


Chart 10.9


[^15]
## KPB Commercial Fishing Industry

| Upper Cook Inlet - Crescent, Kasilof, Kenai and Yentna Rivers Number of Harvested Salmon - 1960-2004* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 1,104,896 | 468,160 | 2,276,993 | 1,107,903 | 4,962,488 |
| 1969 | 12,386 | 691,815 | 100,684 | 32,499 | 267,686 | 1,105,070 |
| 1970 | 8,336 | 732,572 | 275,205 | 814,760 | 750,774 | 2,581,647 |
| 1971 | 19,765 | 636,289 | 100,362 | 35,590 | 323,945 | 1,115,951 |
| 1972 | 16,086 | 879,811 | 80,896 | 628,566 | 626,414 | 2,231,773 |
| 1973 | 5,194 | 670,098 | 104,420 | 326,184 | 667,573 | 1,773,469 |
| 1974 | 6,596 | 497,185 | 200,125 | 483,730 | 396,840 | 1,584,476 |
| 1975 | 4,787 | 684,751 | 227,376 | 336,330 | 951,588 | 2,204,832 |
| 1976 | 10,865 | 1,664,149 | 208,663 | 1,256,728 | 469,180 | 3,609,585 |
| 1977 | 14,790 | 2,052,291 | 192,593 | 553,855 | 1,233,436 | 4,046,965 |
| 1978 | 17,299 | 2,621,421 | 219,193 | 1,688,442 | 571,779 | 5,118,134 |
| 1979 | 13,738 | 924,406 | 265,164 | 72,980 | 649,758 | 1,926,046 |
| 1980 | 13,798 | 1,573,588 | 271,416 | 1,786,421 | 387,815 | 4,033,038 |
| 1981 | 12,240 | 1,439,262 | 484,405 | 127,143 | 831,977 | 2,895,027 |
| 1982 | 20,870 | 3,259,864 | 792,224 | 790,644 | 1,432,940 | 6,296,542 |
| 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 | 39,254 | 4,791,562 | 757,319 | 1,300,939 | 1,134,817 | 8,023,891 |
| 1987 | 39,431 | 9,465,994 | 449,421 | 109,381 | 348,809 | 10,413,036 |
| 1988 | 29,080 | 6,843,833 | 560,948 | 471,076 | 710,615 | 8,615,552 |
| 1989 | 26,737 | 5,011,124 | 339,818 | 67,441 | 122,051 | 5,567,171 |
| 1990 | 16,105 | 3,604,259 | 501,643 | 603,434 | 351,123 | 5,076,564 |
| 1991 | 13,542 | 2,178,331 | 426,487 | 14,663 | 280,223 | 2,913,246 |
| 1992 | 17,171 | 9,108,353 | 468,930 | 695,861 | 274,303 | 10,564,618 |
| 1993 | 18,871 | 4,755,329 | 306,882 | 100,934 | 122,770 | 5,304,786 |
| 1994 | 19,941 | 3,565,586 | 583,793 | 523,434 | 303,177 | 4,995,931 |
| 1995 | 17,893 | 2,951,827 | 446,954 | 133,575 | 529,422 | 4,079,671 |
| 1996 | 14,306 | 3,888,922 | 321,668 | 242,911 | 156,501 | 4,624,308 |
| 1997 | 13,292 | 4,176,738 | 152,404 | 70,933 | 103,036 | 4,516,403 |
| 1998 | 8,124 | 1,219,242 | 160,660 | 551,260 | 95,654 | 2,034,940 |
| 1999 | 14,383 | 2,680,510 | 125,908 | 16,174 | 174,541 | 3,011,516 |
| 2000 | 7,350 | 1,322,482 | 236,871 | 146,482 | 127,069 | 1,840,254 |
| 2001 | 9,295 | 1,826,833 | 113,311 | 72,559 | 84,494 | 2,106,492 |
| 2002 | 12,714 | 2,773,118 | 246,281 | 446,960 | 237,949 | 3,717,022 |
| 2003 | 18,490 | 3,476,159 | 101,756 | 48,782 | 120,744 | 3,765,931 |
| 2004 | 27,448 | 4,919,519 | 309,001 | 357,283 | 145,129 | 5,758,380 |
| 2004 values are preliminary estimates |  |  |  |  |  |  |
| 1994-2004 Avg | 14,840 | 2,981,903 | 254,419 | 237,305 | 188,883 | 3,677,350 |

Table 10.14
*-Data has been updated as Alaska Department of Fish and Game staff have made adjustments to their database.

## KPB Commercial Fishing Industry

## Upper Cook Inlet Sockeye and Chinook



Chart 10.11


[^16]
## 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.

| Commercial Halibut Vessel Landings by Port of Landing |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 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 |
| $2004^{*}$ | 820 | 0 | 42 | 0 | 5 | 0 | 4 | 439 |

Table 10.15

| Commercial Halibut Pounds Landed by Port of Landing |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 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 |
| $2004 *$ | $10,666,315$ | 0 | 273,282 |  | 46,668 |  | $7,254,887$ |  |

Table 10.16

| Commercial Catch of Pacific Halibut <br> 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 | $22,821,087$ |
| $2004^{*}$ | $24,601,516$ |

Table 10.17

*     - 2004 data is preliminary


## Commercial Catch of Pacific Halibut in

Area 3A - in Pounds
With Five Year Moving Average Trendline


Chart 10.13

## KPB Commercial Fishing Industry

## Halibut Permit Activity



## KPB Commercial Fishing Industry



Chart 10.14

## 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 $4 \mathrm{~A}-$ - all waters west of Area 3 B and the Bering Sea closed area that are south of $56^{\circ} 20^{\prime} \mathrm{N}$. and east of $172^{\circ} 00^{\prime} \mathrm{W}$.

Area 4B -- all waters in the Gulf of Alaska and the Bering Sea west of Area 4A and south of $56^{\circ} 20^{\prime} \mathrm{N}$.

Area 4C -- all waters in the Bering Sea north of Area 4A and the closed area that are east of longitude $171^{\circ} 00^{\prime} \mathrm{W}$., south of latitude $58^{\circ} 00^{\prime} \mathrm{N}$., and west of longitude $168^{\circ} 00^{\prime} \mathrm{W}$.

Area 4D -- all waters in the Bering Sea north of Areas 4A and 4B, north and west of Area 4C, and west of longitude $168^{\circ} 00^{\circ} \mathrm{W}$. Area 4E -- all waters in the Bering Sea north and east of the closed area, east of Areas 4C and 4D, and south of $65^{\circ} 34^{\prime} \mathrm{N}$.
http://www.fakr.noaa.gov/ram/ifqreports.htm

## KPB Commercial Fishing Industry

## Sablefish Permit Activity

| Permit and Fishing Activity by Area of Residency - 2002, 2003, 2004* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# of Permit Holders |  |  | \# of Permits Issued |  |  | Number of Permits Fished |  |  | Total Pounds Landed |  |  | Estimated Gross Earnings in \$ |  |  |
|  | 2002 | 2003 | 2004* | 2002 | 2003 | 2004* | 2002 | 2003 | 2004* | 2002 | 2003 | 2004* | 2002 | 2003 | 2004* |
| Anchor Point | 11 | 9 | 4 | 11 | 9 | 4 | 10 | 7 | 3 | 62,715 | 50,468 | X | 121,425 | 115,961 | X |
| Clam Gulch |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fritz Creek | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | X | X | X | X | X | X |
| Halibut Cove |  | 1 | 1 |  | 1 | 1 |  |  | 0 |  |  |  |  |  |  |
| Homer | 58 | 58 | 56 | 64 | 64 | 62 | 571 | 54 | 50 | 1,387,401 | 1,554,914 | 1,575,111 | 2,646,560 | 3,430,728 | 3,006,832 |
| Kasilof | 2 |  |  | 2 |  |  | 1 |  |  | X |  |  | X |  |  |
| Kenai | 2 |  |  | 2 |  |  | 3 |  |  | X |  |  | X |  |  |
| Nikiski | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | X | X | 0 | X |  | 0 |
| Nikolaevsk | 6 | 4 | 3 | 6 | 4 | 3 | 4 | 4 | 3 |  |  |  | 30,954 | X | X |
| Ninilchik |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Seldovia | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | X | X | X | X | X | X |
| Seward | 14 | 13 | 14 | 18 | 17 | 19 | 17 | 17 | 17 |  |  |  |  |  |  |
| Soldotna | 2 | 1. |  | 2 | 1 |  | 1. | 0 |  | X | 0 |  | X | 0 |  |
| Sterling |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| KPB | 102 | 93 | 86 | 112 | 103 | 97 | 98 | 88 | 78 | 3,177,236 | 3,016,437 | 3,163,701 | 6,185,393 | 6,747,085 | 6,172,277 |
| Total Activity | 796 | 800 | 794 | 884 | 894 | 885 | 802 | 797 | 803 | 33,192,022 | 38,197,913 | 39,107,837 | 63,137,632 | 80,544,474 | 73,574,311 |
| KPB \% of Ttl | 12.8\% | 11.6\% | 10.8\% | 12.7\% | 11.5\% | 11.0\% | 12.2\% | 11.0\% | 9.7\% | 9.6\% | 7.9\% | 8.1\% | 9.8\% | 8.4\% | 8.4\% |

## Table 10.22

Table 10.20 contains data which excludes confidential fisheries in Total Pounds Landed and Estimated Gross Earnings. Detai for any fishery which has fewer than three participants is confidential.

| Sablefish Harvest by Port of Landing - 2002, 2003, 2004* |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vessel Landings |  |  |  | Total Catch in Pounds |  |  | 2004 | Regulatory Area | Vessel Landings | Total Catch in -Pounds |
|  | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |  |  |  |  |
| Homer | 207 | 188 | 164 | 2,605,051 | 2,399,950 | 2,656,840 | Homer | AI | *** | 4,013 |
| Seward | 338 | 338 | 393 | 5,197,604 | 6,319,309 | 7,733,164 |  | BS | *** | 171 |
| Total | 545 | 526 | 557 | 7,802,655 | 8,719,259 | 10,390,004 |  | CG | 132 | 1,938,875 |
| Table 10.23 Table 10.24 |  |  |  |  |  |  |  | SE | *** | 8,266 |
|  |  |  |  |  |  |  |  | WG | 17 | 253,777 |
|  |  |  |  |  |  |  |  | WY | 15 | 451,738 |
|  |  |  |  |  |  |  | Total |  | 164 | 2,656,840 |
|  |  |  |  |  |  |  | Seward | CG | 296 | 5,694,373 |
| d to the right represent fishing activity in various harvest areas but brought ity listed. |  |  |  |  |  |  |  | SE | 5 | 66,154 |
|  |  |  |  |  |  |  |  | WG | 7 | 59,240 |
|  |  |  |  |  |  |  |  | WY | 85 | 1,913,397 |
| et(headed and gutted) pounds. Sablefish weights are reported in round |  |  |  |  |  |  | Total |  | 393 | 7,733,164 |
|  |  |  |  |  |  |  | KPB Total |  | 557 | 10,390,004 |

Table 10.25

## KPB Commercial Fishing Industry

KPB Fishing Permit Activity - All Fisheries

## KPB Permit and Fishing Activity By Year - 1990-2004*

All Fisheries, All Areas, All Permits - 2004 data is preliminary

|  | Number of <br> Permit <br> Holders | Number of <br> Permits Issued | Number of <br> Fishermen <br> Fishing | Number of <br> Permits Fished | Total Pounds <br> Landed | Estimated Gross <br> Earnings in \$ | Estimated Gross <br> Earnings in \$ | KPB <br> Percent of <br> Total |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Permit Activity |  | Fishing Activity |  |  |  |  | Statewide |  |

Table 10.26


Chart 10.15

KPB All Fisheries Estimated Earnings


Chart 10.16

KPB Total Fisheries Earnings as Percent of Alaska Total Fisheries Earnings
*2004 data us preliminary


Chart 10.17

## KPB Commercial Fishing Industry

| Permit and Fishing Activity by Census Area/City 2001, 2002, 2003, 2004* - All Fisheries Combined Halibut, Herring, Other Groundfish, Other Shellfish, Sablefish, Salmon) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Permits Issued |  |  |  | Number of Permits Fished |  |  |  | Total Pounds Landed |  |  |  | Estimated Gross Earnings in \$ |  |  |  |
|  | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2004 |
| Anchor Point | 156 | 112 | 109 | 92 | 83 | 65 | 68 | 38 | 3,039,109 | 2,448,992 | 2,562,595 | 2,171,771 | 1,681,264 | 1,485,286 | 1,752,538 | 795,685 |
| Clam Gulch | 45 | 51 | 45 | 43 | 31 | 33 | 26 | 26 | 762,810 | 912,475 | 1,061,335 | 1,111,077 | 528,806 | 548,705 | 837,514 | 540,714 |
| Cooper <br> Landing | 3 | 4 | 4 | 7 | 2 | 3 | 4 | 4 | X | X | 88,247 | 90,852 | X | X | 44,329 | 45,043 |
| English Bay | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | X | X | X | 0 | X | X | X |
| Fritz Creek | 22 | 21 | 19 | 19 | 12 | 11 | 11 | 7 | 580,442 | 586,452 | 315,267 | 354,735 | 441,829 | 519,011 | 474,003 | 320,198 |
| Halibut Cove | 11 | 10 | 11 | 13 | 8 | 9 | 8 | 5 | 212,238 | 351,000 | 426,511 | 153,846 | 307,917 | 514,350 | 795,197 | 90,645 |
| Homer | 1,074 | 942 | 953 | 950 | 658 | 558 | 602 | 467 | 58,479,858 | 63,983,825 | 62,448,101 | 63,157,637 | 27,099,797 | 30,244,371 | 38,097,717 | 22,799,709 |
| Hope | 1 | 1 | 1 | 1 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 207 | 209 | 196 | 190 | 134 | 133 | 133 | 121 | 5,894,079 | 6,763,742 | 8,435,193 | 6,434,392 | 2,110,833 | 2,780,049 | 2,804,122 | 2,460,190 |
| Kenai | 315 | 308 | 298 | 294 | 210 | 200 | 190 | 173 | 5,055,837 | 6,334,152 | 7,031,897 | 11,337,798 | 2,807,765 | 3,569,017 | 4,398,416 | 5,771,997 |
| Moose Pass | 2 | 2 | 1 | 3 | 1 | 1 | 1 | 1 | X | X | X | X | X | X | X | X |
| Nanwalek | 5 | 5 | 5 | 5 | 0 | 4 | 4 | 1 | 0 | 52,702 | 84,246 | X | 0 | 29,070 | 56,298 | X |
| Nikiski | 71 | 62 | 58 | 64 | 47 | 50 | 44 | 38 | 924,166 | 1,565,198 | 1,316,504 | 1,241,063 | 475,144 | 676,637 | 707,772 | 709,164 |
| Nikolaevsk | 38 | 36 | 35 | 34 | 32 | 26 | 28 | 18 | 604,599 | 1,059,382 | 1,505,452 | 1,284,543 | 517,565 | 610,404 | 832,367 | 532,214 |
| Ninilchik | 69 | 66 | 73 | 72 | 46 | 41 | 51 | 40 | 916,616 | 1,229,142 | 1,488,783 | 1,549,492 | 623,211 | 715,273 | 1,125,109 | 899,997 |
| Port <br> Graham | 14 | 10 | 11 | 12 | 3 | 0 | 2 | 3 | X | 0 | X | X | X | 0 | X | X |
| Seldovia | 102 | 87 | 81 | 82 | 57 | 37 | 41 | 38 | 2,895,766 | 2,260,303 | 2,244,358 | 1,683,470 | 2,625,346 | 1,983,791 | 2,902,463 | 1,489,540 |
| Seward | 156 | 135 | 121 | 124 | 79 | 68 | 61 | 52 | 8,748,417 | 6,830,711 | 5,072,303 | 3,288,867 | 5,421,225 | 5,513,119 | 6,382,365 | 3,287,993 |
| Soldotna | 201 | 196 | 179 | 176 | 136 | 128 | 125 | 102 | 8,456,127 | 9,301,006 | 7,253,426 | 8,223,345 | 2,494,190 | 3,145,722 | 2,866,400 | 3,008,804 |
| Sterling | 26 | 27 | 33 | 31 | 18 | 17 | 24 | 26 | 876,812 | 452,233 | 434,450 | 1,568,900 | 298,498 | 267,165 | 330,885 | 559,137 |
| Tyonek | 20 | 20 | 20 | 18 | 13 | 7 | 4 | 7 | 44,572 | 6,038 | 5,802 | 8,308 | 26,661 | 6,878 | 5,899 | 5,560 |
| Kenai <br> Peninsula <br> Borough | 2,541 | 2,308 | 2,255 | 2,231 | 1,572 | 1,393 | 1,428 | 1,167 | 97,661,491 | 104,300,781 | 102,080,122 | 103,876,356 | 47,558,392 | 52,690,957 | 64,587,140 | 43,432,486 |

Table 10.27
2004 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 <br> Communities | Balance <br> to |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fisheries <br> Business Tax (Raw Fish Tax) 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* | $\begin{gathered} \text { All } \\ \text { seafood } \end{gathered}$ | annually | 50\% | General Fund |
| Seafood Marketing Assessement AS 16.51.120 | 0.3\% | Exvessel <br> value | processor |  | State | ASMI | $\begin{gathered} \text { All } \\ \text { seafood } \end{gathered}$ | annually |  | General <br> Fund |
| Salmon Enhancement Tax AS 43.76.010 | Self-Imposed by region Cook Inlet - 2\% | Exvessel <br> value | fishers | processor | State | CIAA | Salmon | monthly | $\begin{gathered} 100 \% \\ \text { to CIAA } \end{gathered}$ | General Fund |
| Salmon Marketing Tax AS 43.76.110 | 1\% | Exvessel <br> value | fishers | processor | State | ASMI | Salmon | monthly |  | General Fund |
| Fisheries <br> Resource Landing Tax AS 43.77.010 | 3\% - Fish landed - 3\% <br> Fish landed in developing fisheries - 1\% | State-wide <br> Average <br> Price | fish owner |  | State |  | $\begin{gathered} \text { All } \\ \text { seafood } \end{gathered}$ | annually | 50\% | General Fund |

Table 10.28

*     - Alaska Seafood Marketing Institute


## KPB Commercial Fishing Industry

| SHARED TAXES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kenai Peninsula Borough (Payments to KPB and Municipalities within KPB) |  |  |  |  |
|  | Fisheries Business | Fishery Landing | Salmon <br> Enhancement | Salmon <br> Marketing | Seafood Marketing |
| FY 1997 | 1,099,369 | 28,572 |  |  |  |
| FY 1998 | 1,205,749 | 6,110 |  |  |  |
| FY 1999 | 718,660 | 53,354 |  | neral Fund |  |
| FY 2000 | 1,241,495 | 17,764 |  |  |  |
| FY 2001 | 610,693 | 45,722 |  |  |  |
| FY 2002 | 854,996 | 51,782 |  |  |  |
| FY 2003 | 895,642 | 24,621 |  |  |  |
| FY 2004 |  |  |  |  |  |
| Alaska - (Total Payments) |  |  |  |  |  |
|  | Fisheries Business | Fishery Landing | Salmon Enhancement | Salmon Marketing | Seafood Marketing |
| FY 1997 | 14,107,372 | 2,721,293 |  |  |  |
| FY 1998 | 12,966,262 | 3,057,782 |  |  |  |
| FY 1999 | 11,645,747 | 2,274,380 | To General Fund |  |  |
| FY 2000 | 17,097,296 | 2,893,297 |  |  |  |
| FY 2001 | 13,702,505 | 2,995,313 |  |  |  |
| FY 2002 | 11,158,745 | 4,313,979 |  |  |  |
| FY 2003 | 10,806,426 | 2,628,023 |  |  |  |
| FY 2004 | NA | NA |  |  |  |

Table 10.29
Source - http://www.revenue.state.ak.us/, 2004 Tax Division Annual Report

| REVENUES COLLECTED (In Millions) |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Fisheries License <br> and Business | Fisheries Resource <br> Landing | Salmon Enhancement | Salmon <br> Marketing | Seafood <br> Marketing |  |
| FY 1997 | $30,967,567$ | $8,278,994$ | $4,189,791$ | $3,522,739$ | $3,099,230$ |  |
| FY 1998 | $28,464,413$ | $3,767,704$ | $4,186,701$ | $2,811,707$ | $2,878,785$ |  |
| FY 1999 | $25,911,888$ | $5,896,347$ | $3,903,103$ | $2,620,154$ | $2,656,959$ |  |
| FY 2000 | $36,688,618$ | $5,278,404$ | $5,142,886$ | $3,687,313$ | $3,514,614$ |  |
| FY 2001 | $30,494,634$ | $7,348,738$ | $3,643,990$ | $2,554,607$ | $3,156,843$ |  |
| FY 2002 | $25,292,371$ | $7,223,775$ | $3,701,801$ | $1,986,718$ | $2,698,456$ |  |
| FY 2003 | $26,002,713$ | $9,876,465$ | $2,422,051$ | $1,412,041$ | $2,989,931$ |  |
| FY 2004 | $29,244,605$ | $6,860,773$ | $3,033,565$ | $1,963,779$ | $3,294,577$ |  |

Table 10.30

|  | Total Collected |
| ---: | ---: |
| FY 1997 | $50,058,321$ |
| FY 1998 | $42,109,310$ |
| FY 1999 | $40,988,451$ |
| FY 2000 | $54,311,835$ |
| FY 2001 | $47,198,812$ |
| FY 2002 | $40,903,121$ |
| FY 2003 | $42,703,201$ |
| FY 2004 | $44,397,299$ |

Table 10.31


Chart 10.18

Source - http://www.tax.state.ak.us/reports.asp, 2004 Annual Report

## KPB Commercial Fishing Industry

| Estimated Gross Earnings |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KPB Salmon | KPB All Fisheries | Salmon as Percent of Total Fisheries |
| 1997 | 36,685,099 | 68,864,768 | 53.3\% |
| 1998 | 22,718,304 | 49,941,668 | 45.5\% |
| 1999 | 37,988,444 | 79,384,573 | 47.9\% |
| 2000 | 23,983,805 | 62,042,088 | 38.7\% |
| 2001 | 18,122,267 | 46,945,805 | 38.6\% |
| 2002 | 17,475,486 | 35,222,044 | 49.6\% |
| 2003 | 21,107,359 | 35,353,456 | 59.7\% |
| 2004 | 26,335,852 | 43,432,486 | 60.6\% |
|  | Alaska Salmon | Alaska All Fisheries | Salmon as Percent of Total Fisheries |
| 1997 | 276,259,367 | 1,000,490,232 | 27.6\% |
| 1998 | 262,694,745 | 795,298,110 | 33.0\% |
| 1999 | 373,765,039 | 1,169,596,637 | 32.0\% |
| 2000 | 262,528,849 | 953,038,257 | 27.5\% |
| 2001 | 205,101,702 | 787,971,289 | 26.0\% |
| 2002 | 132,717,600 | 584,468,515 | 22.7\% |
| 2003 | 168,802,622 | 598,312,217 | 28.2\% |
| 2004 | 225,326,575 | 720,954,479 | 31.3\% |
|  | KPB Salmon | Alaska Salmon | KPB Salmon as Percent of Alaska Salmon |
| 1997 | 36,685,099 | 276,259,367 | 13.3\% |
| 1998 | 22,718,304 | 262,694,745 | 8.6\% |
| 1999 | 37,988,444 | 373,765,039 | 10.2\% |
| 2000 | 23,983,805 | 262,528,849 | 9.1\% |
| 2001 | 18,122,267 | 205,101,702 | 8.8\% |
| 2002 | 17,475,486 | 132,717,600 | 13.2\% |
| 2003 | 21,107,359 | 168,802,622 | 12.5\% |
| 2004 | 26,335,852 | 225,326,575 | 11.7\% |
|  | KPB All Fisheries | Alaska All Fisheries | KPB Fisheries as <br> Percent of All <br> Alaska Fisheries |
| 1997 | 68,864,768 | 1,000,490,232 | 6.9\% |
| 1998 | 49,941,668 | 795,298,110 | 6.3\% |
| 1999 | 79,384,573 | 1,169,596,637 | 6.8\% |
| 2000 | 62,042,088 | 953,038,257 | 6.5\% |
| 2001 | 46,945,805 | 787,971,289 | 6.0\% |
| 2002 | 35,222,044 | 584,468,515 | 6.0\% |
| 2003 | 35,353,456 | 598,312,217 | 5.9\% |
| 2004 | 43,432,486 | 720,954,479 | 6.0\% |

Table 10.32
Source - http://www.cfec.state.ak.us/gpbycen/2004/mnu.htm

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## KPB Oil and Gas Industry

## Overview



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 Alaska 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 of Alaska 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 KPB 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 2004, there were 1,418 positions, accounting for $7.9 \%$ of KPB total employment.

Industry taxable properties at year end 2004 are reported near $\$ 556,000,000$, a major source of municipal revenues. Taxable sales have a lesser impact on the economy due to exempt status on most industry sales. While Gross Sales account for $7.4 \%$ 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 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 are being addressed, especially in light of the importance of natural gas to the economy of the KPB for residential, industrial and utility use.

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 KPB.

## KPB Oil and 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 Iniskin 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. <br> First and largest commercial gas discovery in Cook Inlet at Kenai Field |
| 1960 | Pipeline to access Anchorage market built; First Alaska pipeline - Swanson River to Nikiski Beach, joint venture Richfield Oil <br> Corp -Standard Oil. <br> C |
|  | Construction of Collier Chemical Plant, sold to UNOCAL, recently sold to Agrium |
| 1962 | First offshore oil discovery - Pan American Petroleum - Middle Ground Shoal; |
|  | First west side oil - Beluga River - Standard Oil; |
|  | 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. |
|  | Cosmopolitan Unit (Oil) discovered by Conoco Phillips; |
|  | Peak for three year moving average of wells drilled in Cook Inlet. |
| 1968 | Construction of UNOCAL plant |
| 1969 | Construction of Phillips/Marathon LNG plant, |
|  | 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; |
|  | 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; |
|  | 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; |
|  | Lease sale by University of Alaska, property south of Soldotna, bids on 4 of 5 tracts, total \$152,198; |
|  | 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; Reduced federal lease sale, from 1992 blocked sale, 1 bidder, Forcenergy, 9,762 acres, \$250,000. |

## KPB Oil and Gas Industry

## KPB Oil and Gas History

| Timeline for Oil \& Gas Activity and Other Significant Events |  |
| :---: | :---: |
| Year | Event |
| 1998 | February - state lease sale 85A-W, 8 bidders, 24 tracts sold of 157. |
| 1999 | Forcenergy filed for Chapter 11 Bankruptcy; |
|  | Natchiq Inc. ships first truckable modules from its site in Nikiski; Marathon begins production from new gas well in Sterling gas field. |
| 2000 | Phillips Petroleum purchases Arco Alaska, |
|  | British Petroleum prepares for construction of experimental gas-to-liquids plant in Nikiski, |
|  | 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; |
|  | 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 |
| 2004 | Unocal and Marathon apply to drill exploration wells on southern end of Peninsula; |
|  | Cosmoplitan Unit - Conoco Phillips - drilled Hansen \#1 well - oil- with successful, though confidential results; |
|  | Iliamna Prospect - Pelican Hill drilled, suspended, converted to disposal well; |
|  | Middle Ground Shoal - XTO continues operation and drilling, Unocal ceased operations, stops production on 2 platforms; |
|  | Nicolai Creek - Aurora Gas - NCU \#3 ends gas production; |
|  | Nikolaevsk Unit - Unocal - Red \#1 drilled, results confidential; |
|  | Ninilchik Unit - Marathon - Several wells tested, drilled, or in process - gas; |
|  | North Fork Unit - GasPro/NorthStar/Alliance - renewed interest, nonbinding contract with Enstar; |
|  | Redoubt Unit - Forest Oil - Complicated field, reserve estimate reduced; |
|  | South Ninilchik Unit and Deep Creek Unit - Unocal - Eleven wells drilled or in process, some success, some not; |
|  | Three Mile Creek Unit - Unitization approved March, additional seismic acquired; |
|  | Trading Bay Unit/McArthur River Field - Unocal - T.B.U. \#K-13 came on line, highest rate of any Cook Inlet well; |
|  | Agrium announces closure at the end of 2005 due to inability to locate economical sources of natural gas. |

Table 11.1

## KPB Oil and Gas Industry

| Production - Oil |  |  | Production - Gas |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Net Historical Oil Production* (1,000 Brls) | Annual Percent Change | Net Historical Gas Production** $(\mathrm{mcf})$ | 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\% |
| 2004 | 8,220 | -20.33\% | 249,587 | 20.05\% |

Table 11.2

*     - Crude oil includes natural gas liquids
** - Casinghead gas less injected


## KPB Oil and Gas Industry

Net Oil Production (1,000 Barrels) - 1958-2003
With Five Year Moving Average Trendline


Chart 11.1
Net Gas Production (mcf) - 1958-2003
With Five Year Moving Average Trendline


Chart 11.2

## KPB Oil and Gas Industry

| FIELD NAME | TYPE OF <br> FIELD | LOCATION in COOK INLET | UNIT | OPERATOR |
| :---: | :---: | :---: | :---: | :---: |
| ALBERT KALOA | GAS | west side, onshore. |  | CIRI |
| BEAVER CREEK | OIL \& GAS | east side, onshore. | Beaver Creek | UNOCAL |
| BELUGA RIVER | GAS | west side, onshore. | Beluga River | Phillips |
| BIRCH HILL | GAS | east side, onshore. | Birch Hill | Phillips |
| CANNERY LOOP | GAS | east side, onshore. | Cannery Loop | Marathon |
| CANNERY LOOP BELUGA | GAS | east side, onshore. | Cannery Loop | Marathon |
| CANNERY LOOP STERLING | GAS | east side, onshore. | Cannery Loop | Marathon |
| FALLS CREEK | GAS | east side, onshore. | Falls Creek | Marathon |
| GRANITE POINT | OIL \& GAS | west side, offshore. |  | UNOCAL |
| GRANITE POINT TYONEK | GAS | west side, offshore. |  | UNOCAL |
| IVAN RIVER | GAS | west side, onshore. | Ivan River | UNOCAL |
| KENAI | GAS | east side, onshore. | Kenai | Marathon |
| KENAI STERLING | GAS | east side, onshore. | Kenai | Marathon |
| LEWIS RIVER | GAS | west side, onshore. | Lewis River | UNOCAL |
| LONE CREEK | GAS | west side, onshore. | Moquawkie | Anadarko |
| MCARTHUR RIVER | OIL \& GAS | west side, offshore. | Trading Bay | UNOCAL |
| MCARTHUR RIVER TYONEK | GAS | west side, offshore. | Trading Bay | UNOCAL |
| MIDDLE GROUND SHOAL | OIL | mid channel, offshore. | N \& S MGS | UNOCAL/ Cross Timbers |
| MOQUAWKIE | GAS | west side, onshore. | Moquawkie | CIRI |
| N MID GROUND SH (MGS) | GAS | mid channel, offshore. | N Mid Ground Sh | UNOCAL |
| N MIDDLE GROUND SHOAL | GAS | mid channel, offshore. |  | UNOCAL/ Cross Timbers |
| NICOLAI CREEK | GAS | west side, onshore. | Nicolai Creek | UNOCAL |
| NORTH COOK INLET | GAS | mid channel, offshore. | N Cook Inlet | Phillips |
| NORTH FORK | GAS | east side, onshore. | North Fork | UNOCAL |
| PRETTY CREEK | GAS | west side, onshore. | Pretty Creek | UNOCAL |
| REDOUBT SHOAL | OIL | west side, offshore. | Redoubt Shoal | Forest |
| STARICHKOF | OIL | east side, offshore. | Cosmopolitan | Forest |
| STERLING | GAS | east side, onshore. | Sterling | Marathon |
| STERLING BELUGA | GAS | east side, onshore. | Sterling | Marathon |
| STERLING TYONEK | GAS | east side, onshore. | Sterling | Marathon |
| STUMP LAKE | GAS | west side, onshore. | Stump Lake | UNOCAL |
| SWANSON RIVER | OIL \& GAS | east side, onshore. | Swanson River | UNOCAL |
| TRADING BAY | OIL | west side, offshore. | N Trading Bay | UNOCAL |
| TRADING BAY TYONEK | GAS | west side, offshore. | N Trading Bay | UNOCAL |
| TYONEK DEEP | OIL | mid channel, offshore. | N Cook Inlet | Phillips |
| WEST FORELAND | GAS | west side, onshore. |  | Phillips |
| WEST FORK | GAS | east side, onshore. |  | CIRI |
| WEST MCARTHUR RIVER | OIL \& GAS | west side, onshore. | W Mcarthur River | Forest |
| WOLF LAKE | GAS | west side, onshore. |  | Marathon |

Table 11.3

## KPB Oil and Gas Industry

| PRODUCTION STATUS | FM OR GP RESERVOIR | DATE DISCOVERED | OPERATOR DISCOVERY |
| :---: | :---: | :---: | :---: |
| shut-in 1971 | Tertiary Tyonek Formation | 1/4/1968 | PAN AM |
| prod. began 1973 | Tertiary Hemlock, Lower Tyonek and Beluga fms. | 12/17/1972 | MARATHON |
| prod. began 1968 | Tertiary Beluga Formation | 12/1/1962 | CHEVRON |
| shut-in 1965 | Tertiary Tyonek Formation | 6/9/1965 | CHEVRON |
| prod. began 1988 | Tertiary Tyonek Formation | 6/24/1979 | UNOCAL |
| prod. began 1988 | Tertiary Beluga Formation. | 6/24/1979 | UNOCAL |
| prod. began 2000 | Tertiary Sterling Formation | 10/23/2000 | Marathon |
| shut-in 1961 | Tertiary Tyonek Formation | 4/10/1961 | CHEVRON |
| prod. began 1967 | Tertiary Hemlock Conglomerate | 5/16/1965 | MOBIL |
| prod. began 1995 | Tertiary Tyonek Formation | 8/5/1965 |  |
| prod. began 1990 | Tertiary Tyonek Formation | 10/8/1966 | CHEVRON |
| prod. began 1961 | Tertiary Beluga Formation | 10/11/1959 | UNOCAL |
|  | Tertiary Sterling Formation |  |  |
| prod. began 1984 | Tertiary Tyonek and Beluga formations | 10/1/1975 | CITIES |
| undeveloped | Tertiary Tyonek Fm. | 10/12/1998 | ANADARKO |
| prod. began 1967 | Tertiary W Foreland, Hemlock, Tyonek fms. | 9/29/1965 | UNOCAL |
|  | Tertiary Tyonek Formation |  |  |
| prod. began 1967 | Tertiary Hemlock Conglomerate | 6/10/1962 | PAN AM |
| shut-in 1979 | Tertiary Tyonek Formation | 11/28/1965 | MOBIL |
| prod. began 1982 | Tertiary Tyonek Formation | 6/10/1962 | PAN AM |
| undeveloped | Tertiary Tyonek Formation | 11/15/1964 | PAN AM |
| shut-in 1977 | Tertiary Tyonek and Beluga formations | 4/28/1966 | TEXACO |
| prod. began 1970 | Tertiary Tyonek, Beluga and Sterling fms. | 8/21/1962 | PAN AM |
| shut-in 1965 | Tertiary Tyonek Formation | 12/20/1965 | CHEVRON |
| prod. began 1986 | Tertiary Beluga Formation | 2/20/1979 | CHEVRON |
| prod. begins in 2001 | Tertiary Hemlock Conglomerate | 9/21/1968 | PAN AM |
| undeveloped | Tertiary Hemlock Conglomerate | 4/1/1967 | PENZOIL |
| prod. began 1962 | Tertiary Sterling Formation | 7/11/1961 | UNOCAL |
| prod. began 1999 | Tertiary Beluga Formation | 1/19/1999 | UNOCAL |
|  | Tertiary Tyonek Formation |  |  |
| Shut-in 2000, start-up <br> 1990, shut-in 1978 | Tertiary Beluga Formation | 5/14/1978 | CHEVRON |
| prod. began 1960 | Tertiary Hemlock, Tyonek, Beluga, Sterlling fms. | 7/19/1957 | RICHFIELD |
| prod. began 1967 | Tertiary Hemlock Conglomerate | 6/17/1965 | CHEVRON |
|  | Tertiary Tyonek Formation |  |  |
| undeveloped | Tertiary Tyonek Fm., Sunfish sand | 11/5/1991 | ARCO |
| shut-in 1962 | Tertiary Tyonek Formation | 3/29/1962 | AMOCO |
| prod. began 1978 | Tertiary Sterling Formation | 9/26/1960 | HALBOUTY |
| prod. began 1994 | Tertiary Hemlock Conglomerate | 12/2/1991 | STEWART |
| prod. began 2001, Nov. | CONFIDENTIAL | 11/12/1983 | ARCO/CIRI |

## KPB Oil and Gas Industry



Chart 11.3

## KPB Oil and Gas Industry

Cook Inlet Historic GAS Production - HISTORY

|  | Albert <br> Kaloa | Beaver Creek |  |  | Beluga River | Birch Hill | $\begin{aligned} & \hline \text { Cannery } \\ & \text { Loop }^{1} \\ & \hline \end{aligned}$ | Ninilchik ${ }^{2}$ | Granite <br> Point | Ivan River | Kenai ${ }^{3}$ | Lewis <br> River |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gas | Inject | Net | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas |
| 2004 |  |  |  | 0 |  |  |  |  |  |  |  |  |
| 2003 |  | 7.868 |  | 7.868 | 56.252 |  | 6.143 | 3.044 | 1.378 | 2.471 | 28.586 | 0.575 |
| 2002 |  | 8.548 |  | 8.548 | 44.039 |  | 5.016 |  | 1.658 | 4.303 | 22.154 | 0.898 |
| 2001 |  | 5.34 |  | 5.340 | 41.786 |  | 6.304 |  | 1.936 | 3.799 | 19.964 | 0.22 |
| 2000 |  | 4.793 |  | 4.793 | 38.750 |  | 4.692 |  | 2.209 | 2.62 | 12.833 | 0.134 |
| 1999 |  | 3.288 |  | 3.288 | 35.987 |  | 2.871 |  | 2.464 | 3.579 | 9.916 | 0.246 |
| 1998 |  | 3.743 |  | 3.743 | 33.391 |  | 3.021 |  | 2.635 | 4.532 | 9.736 | 0.102 |
| 1997 |  | 4.626 |  | 4.626 | 35.002 |  | 3.130 |  | 2.551 | 5.297 | 12.672 | 0.066 |
| 1996 |  | 3.042 |  | 3.042 | 36.930 |  | 2.072 |  | 2.251 | 6.605 | 13.294 | 0.114 |
| 1995 |  | 1.915 |  | 1.915 | 35.645 |  | 5.535 |  | 1.942 | 12.027 | 16.484 | 0.126 |
| 1994 |  | 1.304 |  | 1.304 | 34.212 |  | 6.361 |  | 2.077 | 15.996 | 18.853 | 0.244 |
| 1993 |  | 6.336 |  | 6.336 | 31.739 |  | 9.516 |  | 2.444 | 8.238 | 23.826 | 0.383 |
| 1992 |  | 7.368 |  | 7.368 | 36.534 |  | 10.635 |  | 2.246 | 1.774 | 24.187 | 0.706 |
| 1991 |  | 10.403 |  | 10.403 | 38.494 |  | 12.318 |  | 1.586 | 2.132 | 25.581 | 1.42 |
| 1990 |  | 12.474 |  | 12.474 | 39.512 |  | 12.502 |  | 1.431 | 0.676 | 38.393 | 1.485 |
| 1989 |  | 12.321 |  | 12.321 | 30.126 |  | 11.255 |  | 2.251 |  | 65.706 | 0.095 |
| 1988 |  | 14.346 |  | 14.346 | 25.586 |  | 9.400 |  | 2.543 |  | 76.299 | 0.045 |
| 1987 |  | 15.528 |  | 15.528 | 23.971 |  |  |  | 2.431 |  | 90.014 | 0.345 |
| 1986 |  | 17.773 |  | 17.773 | 25.357 |  |  |  | 2.415 |  | 82.47 | 1.338 |
| 1985 |  | 10.927 |  | 10.927 | 22.571 |  |  |  | 2.147 |  | 115.842 | 1.644 |
| 1984 |  | 9.335 |  | 9.335 | 19.833 |  |  |  | 2.340 |  | 110.109 | 0.696 |
| 1983 |  | 8.344 | 0.031 | 8.313 | 18.084 |  |  |  | 2.578 |  | 112.978 |  |
| 1982 |  | 0.396 | 0.037 | 0.359 | 18.653 |  |  |  | 2.780 |  | 115.913 |  |
| 1981 |  | 0.217 | 0.020 | 0.197 | 17.248 |  |  |  | 3.509 |  | 105.800 |  |
| 1980 |  | 0.18 | 0.029 | 0.151 | 17.002 |  |  |  | 3.233 |  | 98.846 |  |
| 1979 |  | 0.182 | 0.079 | 0.103 | 16.994 |  |  |  | 3.287 |  | 97.029 |  |
| 1978 |  | 0.329 | 0.144 | 0.185 | 14.253 |  |  |  | 3.860 |  | 97.290 |  |
| 1977 |  | 0.203 | 0.100 | 0.103 | 13.353 |  |  |  | 3.634 |  | 81.886 |  |
| 1976 |  | 0.261 | 0.091 | 0.170 | 11.211 |  |  |  | 3.205 |  | 79.467 |  |
| 1975 |  | 0.322 |  | 0.322 | 6.980 |  |  |  | 3.390 |  | 77.175 |  |
| 1974 |  | 0.15 | 0.019 | 0.131 | 5.596 |  |  |  | 3.265 |  | 68.485 |  |
| 1973 |  | 0.207 |  | 0.207 | 4.929 |  |  |  | 4.518 |  | 71.345 |  |
| 1972 |  | 0.002 |  | 0.002 | 4.142 |  |  |  | 5.773 |  | 76.007 |  |
| 1971 | 0.024 |  |  |  | 4.055 |  |  |  | 7.753 |  | 72.184 |  |
| 1970 | 0.095 |  |  |  | 3.571 |  |  |  | 9.211 |  | 80.612 |  |
| 1969 |  |  |  |  | 3.038 |  |  |  | 8.043 |  | 59.340 |  |
| 1968 |  |  |  |  | 2.018 |  |  |  | 10.036 |  | 46.014 |  |
| 1967 |  |  |  |  | 0.168 |  |  |  | 4.890 |  | 39.624 |  |
| 1966 |  |  |  |  |  |  |  | 0.019 |  |  | 33.375 |  |
| 1965 |  |  |  |  |  | 0.065 |  |  |  |  | 5.985 |  |
| 1964 |  |  |  |  | 0.137 |  |  |  |  |  | 4.493 |  |
| 1963 |  |  |  |  | 0.014 |  |  |  |  |  | 3.106 |  |
| 1962 |  |  |  |  |  |  |  |  |  |  | 1.460 |  |
| 1961 |  |  |  |  |  |  |  |  |  |  | 0.215 |  |
| 1960 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1958 |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 0.119 | 172.071 | 0.550 | 171.521 | 847.163 | 0.065 | 110.771 | 3.063 | 125.900 | 74.049 | 2,245.548 | 10.882 |

Table 11.4a
Notes
1 - Cannery Loop includes CLU Beluga, CLU Upper Tyonek, CLU Tyonek D, and CLU Sterling Undefined in the Kenai formation.
2 - Ninilchik includes Falls Creek, Grassim Oskolkof, and Susan Dionne participating areas.
3 - Kenai includes Sterling \#3, 4, 5, 5.1, 5.2 and 6 Pools, Beluga Undefined, and Tyonek.

## KPB Oil and Gas Industry

| Cook Inlet Historic GAS Production - HISTORY |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | McArthur River | Middle Ground Shoal | Moquawkie Lone Cr | Nicolai Creek | North Cook Inlet | North Fork | North <br> Trading $B^{3 y}{ }^{4}$ | Pretty Creek | Redoubt | Sterling | Stump Lake |
|  | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |
| 2003 | 39.216 | 0.654 | 1.015 | 0.262 | 47.920 |  | 0.101 | 0.428 | 0.673 | 0.358 |  |
| 2002 | 51.515 | 0.918 |  | 0.605 | 54.574 |  |  | 1.359 | 0.008 | 0.552 |  |
| 2001 | 62.264 | 1.319 |  |  | 55.531 |  |  | 0.08 |  | 0.149 |  |
| 2000 | 65.016 | 1.485 |  |  | 52.841 |  | 0.152 |  |  | 0.329 | 0.032 |
| 1999 | 68.997 | 2.751 |  |  | 51.629 |  | 0.241 | 0.028 |  | 0.125 | 0.054 |
| 1998 | 73.822 | 1.882 |  |  | 53.964 |  | 0.695 | 0.435 |  |  | 0.08 |
| 1997 | 66.838 | 1.051 |  |  | 52.466 |  | 0.511 | 0.383 |  | 0.005 | 0.132 |
| 1996 | 67.275 | 0.852 |  |  | 55.976 |  | 0.023 | 0.301 |  | 0.037 | 0.185 |
| 1995 | 54.914 | 2.138 |  |  | 53.541 |  |  | 0.256 |  | 0.184 | 0.288 |
| 1994 | 50.027 | 3.025 |  |  | 52.689 |  |  | 0.203 |  | 0.224 | 0.454 |
| 1993 | 62.512 | 2.941 |  |  | 45.529 |  |  | 0.333 |  | 0.007 | 0.778 |
| 1992 | 70.070 | 2.377 |  |  | 44.411 |  | 0.013 | 0.762 |  |  | 1.504 |
| 1991 | 61.196 | 1.587 |  |  | 44.695 |  | 0.079 | 0.742 |  |  | 1.608 |
| 1990 | 51.456 | 2.579 |  |  | 45.014 |  | 0.060 | 0.607 |  |  | 0.528 |
| 1989 | 31.000 | 1.965 |  |  | 45.287 |  | 0.217 | 0.641 |  |  |  |
| 1988 | 16.722 | 1.635 |  |  | 44.989 |  | 0.270 | 0.871 |  |  |  |
| 1987 | 13.277 | 1.586 |  |  | 42.889 |  | 0.537 | 0.776 |  |  |  |
| 1986 | 13.560 | 1.593 |  |  | 43.838 |  | 0.513 | 0.067 |  | 0.002 |  |
| 1985 | 10.676 | 2.622 |  |  | 45.819 |  | 0.526 |  |  | 0.012 |  |
| 1984 | 15.076 | 2.726 |  |  | 46.981 |  | 0.649 |  |  | 0.018 |  |
| 1983 | 14.375 | 2.663 |  |  | 47.877 |  | 0.660 |  |  | 0.022 |  |
| 1982 | 16.240 | 2.374 |  |  | 45.368 |  | 0.445 |  |  | 0.024 |  |
| 1981 | 15.206 | 2.502 |  |  | 49.486 |  | 0.264 |  |  | 0.023 |  |
| 1980 | 15.590 | 2.628 |  |  | 41.540 |  | 0.197 |  |  | 0.026 |  |
| 1979 | 16.605 | 2.744 |  |  | 49.448 |  | 0.153 |  |  | 0.025 |  |
| 1978 | 18.585 | 3.290 |  |  | 46.757 |  | 0.217 |  |  | 0.024 |  |
| 1977 | 19.706 | 4.108 |  | 0.032 | 47.201 |  | 0.272 |  |  | 0.029 |  |
| 1976 | 19.027 | 4.347 |  | 0.108 | 45.091 |  | 0.318 |  |  | 0.035 |  |
| 1975 | 21.471 | 4.199 |  | 0.083 | 45.622 |  | 0.478 |  |  | 0.035 |  |
| 1974 | 19.599 | 4.260 |  | 0.011 | 44.238 |  | 0.600 |  |  | 0.032 |  |
| 1973 | 19.063 | 4.826 |  | 0.006 | 42.709 |  | 0.588 |  |  | 0.027 |  |
| 1972 | 19.722 | 4.075 |  | 0.066 | 41.580 |  | 0.635 |  |  | 0.172 |  |
| 1971 | 19.304 | 5.147 |  | 0.141 | 45.024 |  | 0.419 |  |  | 0.267 |  |
| 1970 | 19.688 | 6.137 | 0.083 | 0.202 | 40.947 |  | 0.725 |  |  | 0.265 |  |
| 1969 | 14.194 | 6.006 | 0.514 | 0.387 | 7.881 |  | 1.175 |  |  | 0.265 |  |
| 1968 | 6.155 | 6.654 | 0.353 | 0.026 |  |  | 0.045 |  |  | 0.198 |  |
| 1967 | 0.220 | 3.215 | 0.034 |  |  |  |  |  |  | 0.180 |  |
| 1966 |  | 1.200 |  |  |  | 0.105 |  |  |  | 0.157 |  |
| 1965 |  |  |  |  |  |  |  |  |  | 0.120 |  |
| 1964 |  |  |  |  |  |  |  |  |  | 0.058 |  |
| 1963 |  |  |  |  |  |  |  |  |  | 0.046 |  |
| 1962 |  |  |  |  |  |  |  |  |  | 0.025 |  |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |
| 1960 |  |  |  |  |  |  |  |  |  |  |  |
| 1959 |  |  |  |  |  |  |  |  |  |  |  |
| 1958 |  |  |  |  |  |  |  |  |  |  |  |
| Total | 1,220.179 | 108.061 | 1.999 | 1.929 | 1,621.352 | 0.105 | 11.778 | 8.272 | 0.681 | 4.057 | 5.643 |

Table 11.4b
Notes
4 - Based on dry gas quantities reported for undefined pools in the Trading Bay Unit.

## KPB Oil and Gas Industry

Cook Inlet Historic GAS Production - HISTORY

|  | Swanson River ${ }^{5}$ |  |  | Trading $B a y{ }^{6}$ | West <br> Fork | West <br> Foreland | West McArthur River | Wolf Lake | Total Gross | Total Injected | Total Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gas | Inject | Net | Gas | Gas | Gas | Gas | Gas |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |
| 2003 | 9.292 | 0.004 | 9.288 | 0.263 |  | 0.940 | 0.200 | 0.240 | 207.879 | 0.004 | 207.875 |
| 2002 | 14.687 | 1.91 | 12.777 | 0.449 |  | 0.060 | 0.239 | 0.300 | 211.882 | 1.910 | 209.972 |
| 2001 | 30.405 | 8.356 | 22.049 | 0.42 |  |  | 0.288 | 0.114 | 229.919 | 8.356 | 221.563 |
| 2000 | 32.421 | 2.729 | 29.692 | 0.469 |  |  | 0.211 |  | 218.987 | 2.729 | 216.258 |
| 1999 | 37.483 | 7.731 | 29.752 | 0.445 |  |  | 0.212 |  | 220.316 | 7.731 | 212.585 |
| 1998 | 36.917 | 11.089 | 25.828 | 0.843 |  |  | 0.241 |  | 226.039 | 11.089 | 214.950 |
| 1997 | 51.898 | 23.163 | 28.735 | 1.122 |  |  | 0.152 |  | 237.902 | 23.163 | 214.739 |
| 1996 | 76.159 | 42.82 | 33.339 | 0.386 |  |  | 0.309 |  | 265.811 | 42.820 | 222.991 |
| 1995 | 101.781 | 73.086 | 28.695 | 0.526 | 0.016 |  | 0.231 |  | 287.549 | 73.086 | 214.463 |
| 1994 | 124.42 | 97.148 | 27.272 | 0.648 | 0.206 |  | 0.216 |  | 311.159 | 97.148 | 214.011 |
| 1993 | 97.701 | 93.052 | 4.649 | 0.619 | 0.625 |  | 0.031 |  | 293.558 | 93.052 | 200.506 |
| 1992 | 104.533 | 104.724 | -0.191 | 0.692 | 1.364 |  |  |  | 309.176 | 104.724 | 204.452 |
| 1991 | 105.057 | 105.157 | -0.1 | 0.865 | 0.460 |  |  |  | 308.223 | 105.157 | 203.066 |
| 1990 | 104.395 | 106.031 | -1.636 | 0.407 |  |  |  |  | 311.519 | 106.031 | 205.488 |
| 1989 | 104.094 | 107.802 | -3.708 | 1.215 |  |  |  |  | 306.173 | 107.802 | 198.371 |
| 1988 | 102.6 | 99.734 | 2.866 | 1.041 |  |  |  |  | 296.347 | 99.734 | 196.613 |
| 1987 | 84.063 | 87.013 | -2.95 | 0.897 |  |  |  |  | 276.314 | 87.013 | 189.301 |
| 1986 | 95.083 | 93.602 | 1.481 | 0.866 |  |  |  |  | 284.875 | 93.602 | 191.273 |
| 1985 | 92.104 | 89.025 | 3.079 | 1.005 | 0.022 |  |  |  | 305.917 | 89.025 | 216.892 |
| 1984 | 96.71 | 93.687 | 3.023 | 0.911 | 0.037 |  |  |  | 305.421 | 93.687 | 211.734 |
| 1983 | 97.505 | 95.353 | 2.152 | 0.896 | 0.067 |  |  |  | 306.049 | 95.384 | 210.665 |
| 1982 | 105.654 | 113.023 |  | 1.187 | 0.086 |  |  |  | 309.120 | 113.060 | 196.060 |
| 1981 | 103.592 | 106.137 |  | 1.16 | 0.030 |  |  |  | 299.037 | 106.157 | 192.880 |
| 1980 | 118.855 | 120.636 |  | 1.355 | 0.476 |  |  |  | 299.928 | 120.665 | 179.263 |
| 1979 | 116.266 | 120.268 |  | 1.56 | 0.770 |  |  |  | 305.063 | 120.347 | 184.716 |
| 1978 | 106.934 | 114.557 |  | 2.211 | 0.052 |  |  |  | 293.802 | 114.701 | 179.101 |
| 1977 | 106.911 | 118.279 |  | 2.619 |  |  |  |  | 279.954 | 118.379 | 161.575 |
| 1976 | 101.427 | 113.279 |  | 2.155 |  |  |  |  | 266.652 | 113.370 | 153.282 |
| 1975 | 90.665 | 97.976 |  | 2.134 |  |  |  |  | 252.554 | 97.976 | 154.578 |
| 1974 | 80.869 | 86.793 |  | 2.712 |  |  |  |  | 229.817 | 86.812 | 143.005 |
| 1973 | 74.067 | 87.482 |  | 2.951 |  |  |  |  | 225.236 | 87.482 | 137.754 |
| 1972 | 67.441 | 76.133 |  | 5.033 |  |  |  |  | 224.648 | 76.133 | 148.515 |
| 1971 | 66.569 | 73.892 |  | 8.678 |  |  |  |  | 229.565 | 73.892 | 155.673 |
| 1970 | 50.396 | 73.139 |  | 6.43 |  |  |  |  | 218.362 | 73.139 | 145.223 |
| 1969 | 40.756 | 67.215 |  | 5.944 |  |  |  |  | 147.543 | 67.215 | 80.328 |
| 1968 | 25.434 | 58.316 |  | 2.916 |  |  |  |  | 99.849 | 58.316 | 41.533 |
| 1967 | 13.541 | 37.944 |  | 0.722 |  |  |  |  | 62.594 | 37.944 | 24.650 |
| 1966 | 6.363 | 28.77 |  |  |  |  |  |  | 41.219 | 28.770 | 12.449 |
| 1965 | 5.973 | 4.843 | 1.13 |  |  |  |  |  | 12.143 | 4.843 | 7.300 |
| 1964 | 7.176 | 5.62 | 1.556 |  |  |  |  |  | 11.864 | 5.620 | 6.244 |
| 1963 | 7.646 | 6.478 | 1.168 |  |  |  |  |  | 10.812 | 6.478 | 4.334 |
| 1962 | 2.071 | 0.259 | 1.812 |  |  |  |  |  | 3.556 | 0.259 | 3.297 |
| 1961 | 1.293 |  | 1.293 |  |  |  |  |  | 1.508 | 0.000 | 1.508 |
| 1960 | 0.119 | 46.482 |  |  |  |  |  |  | 0.119 | 46.482 |  |
| 1959 | 0.027 |  | 0.027 |  |  |  |  |  | 0.027 | 0.000 | 0.027 |
| 1958 | 0.006 |  | 0.006 |  |  |  |  |  | 0.006 | 0.000 | 0.006 |
| Total | 2,899.359 | 2,900.737 | 263.084 | 64.752 | 4.211 | 1.000 | 2.330 | 0.654 | 9,545.993 | 2,901.287 | 6,644.706 |

Table 11.4c

## Notes

5 - Gas from other fields was injected into the Swanson River field to Maintain reservoir pressures. Consequently, production and injection volumes may appear anomalous. The very high gas injection volume for 1960 was an accounting adjustment.
6 - Based on quantities reported for Hemlock, Middle Kenai B through E, G-NE Hemlock-NE, W Foreland, and M. Kenai Unallocated in the Trading Bay Unit.

## KPB Oil and Gas Industry

| Cook Inlet GAS Production - PROJECTION |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cook Inlet (Billion Cubic Feet per Year) |  |  |  |  |  |  |  |  |
|  | Beluga River ${ }^{1}$ | McArthur River (TBU) ${ }^{2}$ | North Cook Inlet ${ }^{3}$ | Swanson River | Kenai ${ }^{4}$ | All Other ${ }^{5}$ | Under developed ${ }^{6}$ | Total Net |
| 2004 | 50.0 | 35.3 | 47.9 | 6.2 | 28.6 | 33.0 | 18.0 | 219.0 |
| 2005 | 50.0 | 29.1 | 45.5 | 3.2 | 28.6 | 31.9 | 24.0 | 212.3 |
| 2006 | 50.0 | 24.0 | 43.2 | 0.2 | 24.3 | 29.5 | 31.0 | 202.2 |
| 2007 | 50.0 | 19.8 | 41.1 |  | 20.7 | 28.4 | 30.0 | 190.0 |
| 2008 | 41.3 | 16.3 | 39.0 |  | 17.6 | 22.3 | 28.0 | 164.5 |
| 2009 | 34.0 | 13.5 | 37.1 |  | 14.9 | 18.2 | 25.0 | 142.7 |
| 2010 | 28.1 | 9.4 | 35.2 |  | 12.7 | 13.9 | 23.0 | 122.3 |
| 2011 | 23.2 | 6.6 | 33.5 |  | 10.8 | 9.8 | 21.0 | 104.9 |
| 2012 | 19.1 | 4.6 | 31.8 |  | 9.2 | 8.6 | 19.0 | 92.3 |
| 2013 | 15.8 | 3.2 | 30.2 |  | 7.8 | 8.5 | 17.0 | 82.5 |
| 2014 | 13.0 | 2.3 | 28.7 |  | 6.6 | 7.4 | 15.0 | 73.0 |
| 2015 | 10.7 | 1.6 | 27.3 |  |  | 7.4 | 14.0 | 61.0 |
| 2016 | 8.9 | 1.1 | 25.9 |  |  | 6.4 | 13.0 | 55.3 |
| 2017 | 7.3 | 0.8 | 24.6 |  |  | 6.3 | 12.0 | 51.0 |
| 2018 | 6.0 | 0.5 | 23.4 |  |  | 4.0 | 11.0 | 44.9 |
| 2019 | 5.0 |  | 22.2 |  |  | 3.0 | 10.0 | 40.2 |
| 2020 | 4.1 |  | 21.1 |  |  |  | 9.0 | 34.2 |
| 2021 | 3.4 |  | 20.0 |  |  |  | 8.0 | 31.4 |
| 2022 | 2.8 |  | 19.0 |  |  |  | 6.0 | 27.8 |

Table 11.5
Notes
1 - Production assumed to decline at 9.2\% per year after 2009.
2 - Exponential decline after 2007, based on actual data 1998-2001 and DNR estimates for 2002-2007
3 - DNR estimate; decline rate of $11.6 \%$ after 2007.
4 - Kenai includes Sterling \#3, 4, 5, 5.1, 5.2 and 6 Pools, Beluga Undefined, and Tyonek.
5 - All Other includes Beaver Creek, Cannery Loop, Granite Point, Ivan River, Lewis River, Lone Creek, MGS, Nicolai Creek, North Trading Bay, West Foreland, West Fork, West McArthur River and Wolf Lake.
6 - DNR estimates based primarily on gas prospectivity I the Ninilchik, Kasilof, Deep Creek, and Nikolaevsk exploration units and other exploration areas on the Kenai Peninsula.


## Chart 11.3b

## KPB Oil and Gas Industry

## Cook Inlet Historic OIL Production - HISTORY

|  | Beaver Creek | Cannery <br> Loop ${ }^{1}$ | Granite Point <br> 2 | Kenai ${ }^{1}$ | McArthur River ${ }^{3}$ |  |  | Middle Ground Shoal ${ }^{4}$ | North <br> Trading Bay Unit | Redoubt Shoal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | oil | ngl | oil | ngl | oil | oil | oil | oil | oil | oil |
| 2004 |  |  |  |  |  |  |  |  |  |  |
| 2003 | 0.076 |  | 1.440 |  | 4.323 |  | 4.323 | 1.497 |  | 0.911 |
| 2002 | 0.079 |  | 1.527 |  | 5.510 |  | 5.510 | 1.959 |  | 0.046 |
| 2001 | 0.085 |  | 1.620 |  | 5.353 |  | 5.353 | 2.032 |  | 0.001 |
| 2000 | 0.092 |  | 1.742 |  | 4.822 |  | 4.822 | 1.894 |  | 0.002 |
| 1999 | 0.100 |  | 1.787 |  | 4.697 |  | 4.697 | 1.968 |  |  |
| 1998 | 0.103 |  | 2.079 |  | 4.817 |  | 4.817 | 2.156 |  |  |
| 1997 | 0.119 |  | 2.432 |  | 5.059 |  | 5.059 | 2.223 |  |  |
| 1996 | 0.125 | <.001 | 2.556 |  | 6.102 |  | 6.102 | 2.396 |  |  |
| 1995 | 0.132 | <.001 | 2.580 |  | 6.622 |  | 6.622 | 2.823 |  |  |
| 1994 | 0.140 | <.001 | 2.209 |  | 7.091 |  | 7.091 | 2.785 |  |  |
| 1993 | 0.153 |  | 2.488 |  | 6.636 |  | 6.636 | 2.160 |  |  |
| 1992 | 0.175 |  | 2.522 |  | 7.397 |  | 7.397 | 2.423 | 0.030 |  |
| 1991 | 0.179 |  | 2.064 |  | 7.247 |  | 7.247 | 2.670 | 0.168 |  |
| 1990 | 0.212 |  | 1.462 |  | 4.265 |  | 4.265 | 2.688 | 0.121 |  |
| 1989 | 0.227 |  | 2.275 |  | 6.955 |  | 6.955 | 2.769 | 0.179 |  |
| 1988 | 0.141 |  | 2.677 |  | 7.143 | 0.162 | 7.305 | 2.742 | 0.195 |  |
| 1987 | 0.185 |  | 2.803 |  | 7.375 | 0.196 | 7.571 | 2.834 | 0.246 |  |
| 1986 | 0.158 |  | 3.169 |  | 7.942 | 0.228 | 8.170 | 3.211 | 0.220 |  |
| 1985 | 0.146 |  | 3.052 |  | 7.454 | 0.194 | 7.648 | 3.098 | 0.113 |  |
| 1984 | 0.159 |  | 3.287 |  | 11.707 | 0.317 | 12.024 | 3.238 | 0.080 |  |
| 1983 | 0.170 |  | 3.550 |  | 13.564 | 0.332 | 13.896 | 3.381 | 0.117 |  |
| 1982 | 0.182 |  | 3.467 |  | 15.806 | 0.449 | 16.255 | 3.573 | 0.132 |  |
| 1981 | 0.180 |  | 3.975 |  | 18.022 | 0.484 | 18.506 | 4.291 | 0.235 |  |
| 1980 | 0.214 |  | 4.394 |  | 20.894 | 0.412 | 21.306 | 4.854 | 0.372 |  |
| 1979 | 0.211 |  | 4.613 |  | 25.440 | 0.541 | 25.981 | 5.545 | 0.609 |  |
| 1978 | 0.223 |  | 4.867 | 0.001 | 30.223 | 0.730 | 30.953 | 6.382 | 0.797 |  |
| 1977 | 0.276 |  | 4.711 |  | 33.235 | 0.733 | 33.968 | 7.617 | 0.970 |  |
| 1976 | 0.302 |  | 4.471 | 0.001 | 35.810 | 0.653 | 36.463 | 8.864 | 1.096 |  |
| 1975 | 0.322 |  | 4.361 | 0.001 | 40.876 | 0.644 | 41.520 | 8.670 | 1.530 |  |
| 1974 | 0.375 |  | 4.237 |  | 39.145 | 0.654 | 39.799 | 9.001 | 2.127 |  |
| 1973 | 0.416 |  | 4.767 | 0.001 | 38.884 | 0.661 | 39.545 | 10.239 | 2.022 |  |
| 1972 | 0.002 |  | 4.663 | 0.002 | 40.774 | 0.570 | 41.344 | 9.719 | 2.553 |  |
| 1971 |  |  | 5.577 | 0.001 | 40.537 | 0.593 | 41.130 | 11.304 | 2.029 |  |
| 1970 |  |  | 7.522 | 0.002 | 40.165 | 0.426 | 40.591 | 12.719 | 3.265 |  |
| 1969 |  |  | 9.183 | 0.002 | 31.301 |  | 31.301 | 10.467 | 4.310 |  |
| 1968 |  |  | 13.131 |  | 21.782 |  | 21.782 | 14.134 | 0.185 | 0.002 |
| 1967 |  |  | 7.052 |  | 0.749 |  | 0.749 | 7.404 | 0.002 |  |
| 1966 |  |  |  |  | 0.003 |  | 0.003 | 2.649 |  |  |
| 1965 |  |  | 0.002 |  | 0.001 |  | 0.001 | 0.027 |  |  |
| 1964 |  |  |  |  |  |  |  |  |  |  |
| 1963 |  |  |  |  |  |  |  |  |  |  |
| 1962 |  |  |  |  |  |  |  |  |  |  |
| 1961 |  |  |  |  |  |  |  |  |  |  |
| 1960 |  |  |  |  |  |  |  |  |  |  |
| 1959 |  |  |  |  |  |  |  |  |  |  |
| 1958 |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{\text {² }}$ | 5.659 | 0.000 | 140.314 | 0.011 | 615.728 | 8.979 | 624.707 | 190.406 | 23.703 | 0.962 |

## Table 11.6a

*     - Total may not equal due to rounding

Notes 1 - These gas fields temporarily produced NGL's.
2 - Includes Middle Kenai and Undefined Hemlock pools.
3 - Includes Hemlock, Middle Kenai G, and West Foreland Pools.

## KPB Oil and Gas Industry

| Cook Inlet Historic OIL Production - HISTORY |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Swanson River ${ }^{5}$ |  |  | Trading Bay ${ }^{6}$ |  |  | West McArthur | TOTAL OIL | TOTAL <br> NGL | TOTAL ${ }^{*}$ |
|  | oil | ngl | net | oil | ngl | net | oil |  |  |  |
| 2004 |  |  |  |  |  |  |  |  |  |  |
| 2003 | 0.425 |  | 0.425 | 0.537 |  | 0.537 | 0.849 | 10.059 |  | 10.059 |
| 2002 | 0.477 |  | 0.477 | 0.666 |  | 0.666 | 1.018 | 11.284 |  | 11.284 |
| 2001 | 0.609 |  | 0.609 | 0.574 |  | 0.574 | 1.222 | 11.497 |  | 11.497 |
| 2000 | 0.638 |  | 0.638 | 0.637 |  | 0.637 | 0.893 | 10.720 |  | 10.720 |
| 1999 | 0.794 |  | 0.794 | 0.645 |  | 0.645 | 0.914 | 10.905 |  | 10.905 |
| 1998 | 0.911 | 0.009 | 0.920 | 0.700 |  | 0.700 | 1.037 | 11.803 | 0.009 | 11.812 |
| 1997 | 1.065 | 0.012 | 1.077 | 0.602 |  | 0.602 | 0.645 | 12.145 | 0.012 | 12.157 |
| 1996 | 1.521 | 0.019 | 1.540 | 0.589 |  | 0.589 | 1.296 | 14.585 | 0.019 | 14.604 |
| 1995 | 1.712 | 0.017 | 1.729 | 0.722 |  | 0.722 | 0.922 | 15.513 | 0.017 | 15.530 |
| 1994 | 1.672 | 0.023 | 1.695 | 0.743 |  | 0.743 | 0.921 | 15.561 | 0.023 | 15.584 |
| 1993 | 1.576 | 0.018 | 1.594 | 0.742 |  | 0.742 | 0.098 | 13.853 | 0.018 | 13.871 |
| 1992 | 1.773 | 0.019 | 1.792 | 0.856 |  | 0.856 | 0.002 | 15.178 | 0.019 | 15.197 |
| 1991 | 1.962 | 0.023 | 1.985 | 1.048 |  | 1.048 | 0.002 | 15.340 | 0.023 | 15.363 |
| 1990 | 1.878 | 0.019 | 1.897 | 0.522 |  | 0.522 |  | 11.148 | 0.019 | 11.167 |
| 1989 | 1.875 | 0.024 | 1.899 | 1.085 |  | 1.085 |  | 15.365 | 0.024 | 15.389 |
| 1988 | 2.127 | 0.033 | 2.160 | 0.691 |  | 0.691 |  | 15.716 | 0.195 | 15.911 |
| 1987 | 2.059 | 0.030 | 2.089 | 0.689 | 0.001 | 0.690 |  | 16.191 | 0.227 | 16.418 |
| 1986 | 2.055 | 0.054 | 2.109 | 0.826 | 0.002 | 0.828 |  | 17.581 | 0.284 | 17.865 |
| 1985 | 2.165 | 0.026 | 2.191 | 0.915 | 0.004 | 0.919 |  | 16.943 | 0.224 | 17.167 |
| 1984 | 2.517 | 0.039 | 2.556 | 0.995 | 0.005 | 1.000 |  | 21.983 | 0.361 | 22.344 |
| 1983 | 3.017 | 0.045 | 3.062 | 0.964 | 0.004 | 0.968 |  | 24.763 | 0.381 | 25.144 |
| 1982 | 2.999 | 0.048 | 3.047 | 1.251 | 0.002 | 1.253 |  | 27.410 | 0.499 | 27.909 |
| 1981 | 2.938 | 0.048 | 2.986 | 1.435 | 0.005 | 1.440 |  | 31.076 | 0.537 | 31.613 |
| 1980 | 3.724 | 0.064 | 3.788 | 1.794 | 0.006 | 1.800 |  | 36.246 | 0.482 | 36.728 |
| 1979 | 4.344 | 0.080 | 4.424 | 2.284 | 0.014 | 2.298 |  | 43.046 | 0.635 | 43.681 |
| 1978 | 4.870 | 0.065 | 4.935 | 2.770 | 0.019 | 2.789 |  | 50.132 | 0.815 | 50.947 |
| 1977 | 5.981 | 0.086 | 6.067 | 3.306 | 0.044 | 3.350 |  | 56.096 | 0.863 | 56.959 |
| 1976 | 7.591 | 0.090 | 7.681 | 4.270 | 0.026 | 4.296 |  | 62.404 | 0.770 | 63.174 |
| 1975 | 8.754 | 0.089 | 8.843 | 4.598 | 0.031 | 4.629 |  | 69.111 | 0.765 | 69.876 |
| 1974 | 9.765 | 0.096 | 9.861 | 5.425 | 0.043 | 5.468 |  | 70.075 | 0.793 | 70.868 |
| 1973 | 10.064 | 0.098 | 10.162 | 5.803 | 0.051 | 5.854 |  | 72.195 | 0.811 | 73.006 |
| 1972 | 8.896 | 0.012 | 8.908 | 6.033 | 0.025 | 6.058 |  | 72.640 | 0.609 | 73.249 |
| 1971 | 11.466 | 0.077 | 11.543 | 6.714 | 0.039 | 6.753 |  | 77.627 | 0.710 | 78.337 |
| 1970 | 12.408 | 0.063 | 12.471 | 6.335 | 0.039 | 6.374 |  | 82.414 | 0.530 | 82.944 |
| 1969 | 13.151 | 0.070 | 13.221 | 5.626 |  | 5.626 |  | 74.038 | 0.072 | 74.110 |
| 1968 | 13.619 | 0.004 | 13.623 | 3.292 |  | 3.292 |  | 66.145 | 0.004 | 66.149 |
| 1967 | 12.980 |  | 12.980 | 0.727 |  | 0.727 |  | 28.914 |  | 28.914 |
| 1966 | 11.712 |  | 11.712 |  |  |  |  | 14.364 |  | 14.364 |
| 1965 | 11.099 |  | 11.099 | 0.002 |  | 0.002 |  | 11.131 |  | 11.131 |
| 1964 | 11.054 |  | 11.054 |  |  |  |  | 11.054 |  | 11.054 |
| 1963 | 10.740 |  | 10.740 |  |  |  |  | 10.740 |  | 10.740 |
| 1962 | 10.259 |  | 10.259 |  |  |  |  | 10.259 |  | 10.259 |
| 1961 | 6.327 |  | 6.327 |  |  |  |  | 6.327 |  | 6.327 |
| 1960 | 0.558 |  | 0.558 |  |  |  |  | 0.558 |  | 0.558 |
| 1959 | 0.187 |  | 0.187 |  |  |  |  | 0.187 |  | 0.187 |
| 1958 | 0.036 |  | 0.036 |  |  |  |  | 0.036 |  | 0.036 |
| Total | 228.350 | 1.400 | 229.750 | 77.413 | 0.360 | 77.773 | 9.819 | 1,292.358 | 10.750 | 1,303.108 |

Table 11.6b

*     - Total may not equal due to rounding

Notes 4 - Includes A, B, C, D, E, F, and G pools.
5 - Includes Hemlock pool.
6 - Includes Hemlock, Undefined, and B, C, D, and E pools.

## KPB Oil and Gas Industry

| Cook Inlet Historic OLL Production - PROJECTION |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beaver Creek ${ }^{1}$ | Granite Point ${ }^{1}$ | McArthur River | Middle Ground Shoal | Redoubt (Osprey) | Swanson River | Trading Bay ${ }^{1}$ | West McArthur River ${ }^{1}$ | TOTAL ${ }^{*}$ |
|  | oil | oil | oil |  | oil | oil | oil | oil |  |
| 2004 | 0.073 | 1.315 | 4.018 | 1.278 | 0.911 | 0.402 | 0.438 | 0.657 | 9.092 |
| 2005 | 0.037 | 1.169 | 3.653 | 1.132 | 0.911 | 0.365 | 0.402 | 0.584 | 8.253 |
| 2006 | 0.037 | 1.059 | 3.287 | 1.023 | 0.911 | 0.329 | 0.365 | 0.548 | 7.559 |
| 2007 | 0.037 | 0.950 | 2.922 | 0.913 | 0.911 | 0.292 | 0.329 | 0.475 | 6.829 |
| 2008 |  | 0.840 | 2.557 | 0.804 | 0.804 | 0.256 | 0.292 | 0.402 | 5.955 |
| 2009 |  | 0.767 | 2.192 | 0.731 | 0.438 | 0.219 | 0.256 | 0.365 | 4.968 |
| 2010 |  | 0.694 | 1.826 | 0.620 | 0.073 | 0.178 | 0.221 | 0.304 | 3.916 |
| 2011 |  | 0.584 | 1.461 | 0.509 |  | 0.139 | 0.187 | 0.243 | 3.123 |
| 2012 |  | 0.475 | 1.096 | 0.398 |  | 0.099 | 0.153 | 0.182 | 2.403 |
| 2013 |  | 0.365 | 0.731 | 0.287 |  | 0.060 | 0.119 | 0.120 | 1.682 |
| 2014 |  | 0.256 | 0.365 | 0.176 |  | 0.020 | 0.084 | 0.059 | 0.960 |
| 2015 |  | 0.146 |  | 0.065 |  |  | 0.050 |  | 0.261 |
| 2016 |  | 0.037 |  |  |  |  | 0.016 |  | 0.053 |

Table 8.7
Cook Inlet Historic and Forecast Oil Production 1958-2002 ${ }^{1}$


Chart 8.4

## KPB Oil and Gas Industry

Employment

| Annual Average Monthly Employment |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Extraction and <br> Production | Manufacturing | Total Oil Industry <br> Employment |
| 1980 | 783 | 450 | 1,233 |
| 1981 | 814 | 476 | 1,290 |
| 1982 | 848 | 463 | 1,311 |
| 1983 | 694 | 469 | 1,163 |
| 1984 | 761 | 468 | 1,229 |
| 1985 | 827 | 486 | 1,313 |
| 1986 | 935 | 456 | 1,391 |
| 1987 | 758 | 440 | 1,198 |
| 1988 | 839 | 437 | 1,276 |
| 1989 | 920 | 446 | 1,366 |
| 1990 | 1,175 | 444 | 1,619 |
| 1991 | 1,156 | 450 | 1,606 |
| 1992 | 1,051 | 463 | 1,514 |
| 1993 | 1,071 | 454 | 1,525 |
| 1994 | 1,146 | 466 | 1,612 |
| 1995 | 1,104 | 482 | 1,586 |
| 1996 | 973 | 499 | 1,472 |
| 1997 | 1,148 | 494 | 1,642 |
| 1998 | 1,092 | 418 | 1,510 |
| 1999 | 1,062 | 1,638 | 1,287 |

Employment in the Oil \& Gas Industry includes two categories, Manufacturing activities and Extraction \& Production activities. The greatest employment growth since 1980 occurred during 2000 in Extraction \& Production, increasing 576 positions or $54 \%$ while manufacturing gained 16 positions or $4 \%$ for the year.

Due to implementation of NAICS, there is a break in the trend, effective 2002. The impact in the Oil and Gas industry is negligible.

Table 11.8


[^17]
## KPB Oil and Gas Industry

## Employment



Chart 11.6

Oil \& Gas Employment as Percent of KPB Employment
With Five Year Moving Average Trendline


[^18]| Oil \& Gas Employment as Percent of KPB Total |  |
| :---: | :---: |
|  | Percent of Total |
| 1980 | 15.6\% |
| 1981 | 15.1\% |
| 1982 | 14.4\% |
| 1983 | 12.0\% |
| 1984 | 11.6\% |
| 1985 | 11.4\% |
| 1986 | 12.9\% |
| 1987 | 11.8\% |
| 1988 | 12.3\% |
| 1989 | 11.3\% |
| 1990 | 11.7\% |
| 1991 | 11.2\% |
| 1992 | 10.5\% |
| 1993 | 9.9\% |
| 1994 | 10.2\% |
| 1995 | 9.8\% |
| 1996 | 9.1\% |
| 1997 | 10.1\% |
| 1998 | 9.1\% |
| 1999 | 8.9\% |
| 2000 | 12.0\% |
| 2001 | 10.1\% |
| 2002 | 9.9\% |
| 2003 | 8.1\% |
| 2004 | 7.9\% |

Table 11.9

## KPB Oil and Gas Industry

## Earnings

| Annual Average Monthly Wage - in \$ |  |  |
| :---: | ---: | ---: |
| Year | Oil \& Gas | KPB |
| 1993 | 4,831 | 2,458 |
| 1994 | 4,755 | 2,473 |
| 1995 | 4,752 | 2,476 |
| 1996 | 5,076 | 2,471 |
| 1997 | 4,809 | 2,504 |
| 1998 | 4,761 | 2,504 |
| 1999 | 5,040 | 2,544 |
| 2000 | 6,334 | 2,794 |
| 2001 | 5,767 | 2,732 |
| $2002 *$ | 6,683 | 2,798 |
| 2003 | 5,821 | 2,756 |
| 2004 | NA | 2,835 |

Table 11.10

| Annual Total Payroll - in \$ |  |  |  |
| :---: | ---: | :---: | ---: |
| Year | Oil \& Gas | KPB | Percent of Total |
| 1993 | $61,664,096$ | $455,721,465$ | $13.5 \%$ |
| 1994 | $64,616,102$ | $469,340,559$ | $13.8 \%$ |
| 1995 | $62,693,314$ | $478,622,533$ | $13.1 \%$ |
| 1996 | $59,282,165$ | $477,751,018$ | $12.4 \%$ |
| 1997 | $66,224,247$ | $490,672,315$ | $13.5 \%$ |
| 1998 | $62,355,100$ | $498,373,187$ | $12.5 \%$ |
| 1999 | $64,255,376$ | $498,768,856$ | $12.9 \%$ |
| 2000 | $123,288,882$ | $580,604,910$ | $21.2 \%$ |
| 2001 | $89,071,381$ | $569,435,324$ | $15.6 \%$ |
| $2002 *$ | $91,187,240$ | $591,835,845$ | $15.4 \%$ |
| 2003 | $69,894,479$ | $587,648,855$ | $11.9 \%$ |
| 2004 | NA | $613,827,962$ | \#VALUE! |

Table 11.11

*     - Employment data from 2002 forward cannot be trended with prior years due to NAICS coding implementation.

Source - State of Alaska Department of Labor and Workforce Development

## Sales

SIC Codes - Oil \& Gas Industry
1311 Crude Petroleum/Natural Gas
1381 Drilling Oil and Gas Wells
1382 Oil \& Gas Exploration
1389 Oil \& Gas Field Services NEC
2911 Petroleum Refining
2990 Misc Petroleum and Coal Products

SIC Codes relating directly to Oil Industry sales are listed in the table to the left Other industries are impacted by Oil \& Gas activity, multiplying the economic effects of the industry in our local economy. Unlike employment date, sales data are still reported under the SIC codes.

## KPB Oil \& Gas Gross Sales by SIC Code



Chart 11.8

## KPB Oil and Gas Industry

Gross Sales

## KPB Oil \& Gas Industry Gross Sales by SIC Code - 1997-2004 - in \$

| SIC <br> Code | 1997 | 1998 | 1999 | 2000 | 2001 |  | 2002 | 2003 | 2004 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1311 | $3,478,833$ | $3,476,098$ | $3,080,290$ | $4,610,519$ | $4,237,046$ | $7,423,216$ | $5,164,152$ | $5,009,246$ | $-32.5 \%$ |
| Change |  |  |  |  |  |  |  |  |  |$|$

Table 11.12

| Oil \& Gas Industry Gross Sales as |  |  |  |
| :---: | :---: | :---: | ---: |
| Percent of KPB Total Gross Sales in \$ |  |  |  |$|$



Table 11.13
Chart 11.9
Oil \& Gas Gross Sales v. KPB Gross Sales - 1993-2004


[^19]
## KPB Oil and Gas Industry

## Taxable Sales

| KPB Oil \& Gas Industry Taxable Sales by SIC Code - 1997-2004 - in \$ |  |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SIC <br> Code | 1997 | 1998 |  | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| 1311 | 214,255 | 132,683 | 120,863 | 135,519 | 160,859 | 400,300 | 487,009 | 191,390 | $-60.7 \%$ |
| 1381 | 20,644 | 27,510 | 12,000 | 11,940 | 6,300 | 0 | 36,638 | 35,805 | NA |
| 1382 | 808,692 | 917,765 | 801,670 | 967,092 | $1,268,020$ | $1,475,607$ | $1,423,319$ | $1,534,439$ | $7.8 \%$ |
| 1389 | $4,035,802$ | $4,103,717$ | $2,875,400$ | $3,473,652$ | $4,401,019$ | $3,933,940$ | $2,902,853$ | $3,711,311$ | $27.9 \%$ |
| 2911 | 62,405 | 67,380 | 44,820 | 14,671 | 7,358 | 6,000 | 6,000 | 6,000 | $0.0 \%$ |
| 2990 | 231,490 | 301,660 | 336,196 | 305,119 | 409,580 | 405,342 | 445,198 | 498,005 | $11.9 \%$ |
| Total | $5,373,288$ | $5,550,715$ | $4,190,949$ | $4,907,993$ | $6,253,136$ | $6,221,189$ | $5,301,017$ | $5,976,950$ | $12.8 \%$ |
| Annual Change | $3.3 \%$ | $-24.5 \%$ | $17.1 \%$ | $27.4 \%$ | $-0.5 \%$ | $-14.8 \%$ | $12.8 \%$ |  |  |

Table 11.14

Oil \& Gas Industry Taxable Sales as Percent of KPB Total Taxable - in \$

|  | Oil \& Gas | KPB | Oil \& Gas <br> as Percent |
| :---: | ---: | :---: | ---: |
| 1993 | $7,638,728$ | $492,285,205$ | $1.6 \%$ |
| 1994 | $6,126,122$ | $527,101,004$ | $1.2 \%$ |
| 1995 | $4,429,584$ | $552,059,773$ | $0.8 \%$ |
| 1996 | $4,279,436$ | $564,870,041$ | $0.8 \%$ |
| 1997 | $5,373,288$ | $590,524,810$ | $0.9 \%$ |
| 1998 | $5,550,715$ | $612,487,601$ | $0.9 \%$ |
| 1999 | $4,190,949$ | $640,564,120$ | $0.7 \%$ |
| 2000 | $4,907,993$ | $667,136,199$ | $0.7 \%$ |
| 2001 | $6,253,136$ | $705,903,746$ | $0.9 \%$ |
| 2002 | $6,221,189$ | $724,232,961$ | $0.9 \%$ |
| 2003 | $5,301,017$ | $732,881,983$ | $0.7 \%$ |
| 2004 | $5,976,950$ | $780,203,973$ | $0.8 \%$ |

Table 11.15

Oil \& Gas Taxable Sales as Percent of KPB Total Sales



[^20]
## KPB Retail Industry

## Overview

The KPB Retail Industry provides an important source of employment and a solid base for government revenue. During 2004, the average monthly earnings for persons in the industry was $\$ 1,998$, compared to the KPB average monthly earnings of $\$ 2,843$ Gross retail sales of $\$ 699,981,425$ accounted for $31.5 \%$ of KPB annual sales. Taxable retail sales, $\$ 461,757,359$, accounted for $59.2 \%$ of KPB total taxable sales. The number of buildings providing retail space has been declining but available square footage is on the rise. Retail sales in the KPB are highly seasonal, due in part to seasonality of several area industries including tourism, commercial fishing, construction and transportation \& warehousing.

## Employment

With implementation of 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.

| KPB Annual Average Monthly Employment by SIC Retail Industry Codes - 1993-2001 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
|  | Total | 2,752 | 2,942 | 2,987 | 2,992 | 3,132 | 3,355 | 3,405 | 3,490 | 3,542 |

Table 12.1

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

| KPB Annual Average Monthly Employment by NAICS Retail <br> Industry Codes - 2002-2004 |  |  |  |  |
| ---: | :--- | ---: | ---: | ---: |
|  |  | 2002 | 2003 | 2004 |
| 441 | Motor vehicle and Parts Dealers | 330 | 353 | 325 |
| 442 | Furniture and Home Furnishings | 42 | 43 | 39 |
| 443 | Electronics and Appliances | 53 | 46 | 47 |
| 444 | Building Material and Garden | 245 | 288 | 367 |
| 445 | Food and Beverages | 569 | 571 | 589 |
| 446 | Health and Personal Care | 60 | 68 | 64 |
| 447 | Gasoline Stations | 117 | 125 | 155 |
| 448 | Clothing \& Clothing Accessories | 41 | 51 | 44 |
| 451 | Sporting Goods, Books, Music, etc. | 76 | 100 | 97 |
| 452 | General Merchandise | 466 | 393 | 394 |
| 453 | Miscellaneous | 119 | 125 | 120 |
| 454 | Nonstore Retailers | 213 | 107 | 118 |
|  | Total | 2,331 | 2,269 | 2,359 |

Table 12.2

## KPB Retail Industry

## Earnings

With implementation of the NAICS coding system during 2002, a new trend must begin.

| KPB Average <br> Monthly Earnings in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | KPB <br> Average | Retail as <br> Percent of <br> 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 | $73.5 \%$ |
| 2004 | 1,998 | 2,843 | $70.3 \%$ |


| KPB Retail Industry Annual Payroll Totals-in \$ |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | 2002 | 2003 | 2004 |
| 441 | Motor vehicle and Parts Dealers | $8,671,541$ | $9,323,127$ | $9,119,425$ |
| 442 | Furniture and Home Furnishings | $1,042,886$ | $1,055,313$ | 900,068 |
| 443 | Electronics and Appliances | $1,136,323$ | $1,188,248$ | $1,153,477$ |
| 444 | Building Material and Garden | $7,114,671$ | $8,682,570$ | $9,597,755$ |
| 445 | Food and Beverages | $12,779,552$ | $13,762,897$ | $13,873,032$ |
| 446 | Health and Personal Care | $1,608,913$ | $1,760,134$ | $1,835,652$ |
| 447 | Gasoline Stations | $1,796,493$ | $1,892,263$ | $2,568,830$ |
| 448 | Clothing \& Clothing Accessories | 479,654 | 744,023 | 662,149 |
| 451 | Sporting Goods, Books, Music, etc. | $1,338,428$ | $1,569,171$ | $1,658,300$ |
| 452 | General Merchandise | $11,139,148$ | $9,464,241$ | $8,993,371$ |
| 453 | Miscellaneous | $2,052,321$ | $1,745,723$ | $1,664,053$ |
| 454 | Nonstore Retailers | $6,127,699$ | $3,708,218$ | $4,529,550$ |
|  | Total | $55,287,629$ | $54,895,928$ | $56,555,662$ |

Table 12.4
Table 12.3


Chart 12.1


[^21]
## KPB Retail Industry

## Participants

## Retail Business Licenses as Percent of Total - by Area - 2003, 2004

|  | Retail by Area |  | Percent change | Total by Area |  | Percent change | Percent of KPB Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 |  | 2003 | 2004 |  | 2003 | 2004 |
| Anchor Point | 21 | 22 | 4.8\% | 349 | 369 | 5.7\% | 6.0\% | 6.0\% |
| Beluga | 0 | 0 | NA | 0 | 6 | NA | 0.0\% | 0.0\% |
| Clam Gulch | 4 | 4 | 0.0\% | 38 | 41 | 7.9\% | 10.5\% | 9.8\% |
| Cooper Landing | 16 | 16 | 0.0\% | 122 | 129 | 5.7\% | 13.1\% | 12.4\% |
| Fritz Creek | 6 | 10 | 66.7\% | 69 | 75 | 8.7\% | 8.7\% | 13.3\% |
| Halibut Cove | 0 | 0 | NA | 16 | 17 | 6.3\% | 0.0\% | 0.0\% |
| Homer | 128 | 139 | 8.6\% | 1,743 | 1,881 | 7.9\% | 7.3\% | 7.4\% |
| Hope | 8 | 8 | 0.0\% | 58 | 63 | 8.6\% | 13.8\% | 12.7\% |
| Kasilof | 29 | 34 | 17.2\% | 290 | 317 | 9.3\% | 10.0\% | 10.7\% |
| Kenai | 107 | 120 | 12.1\% | 1,315 | 1,437 | 9.3\% | 8.1\% | 8.4\% |
| Moose Pass | 6 | 7 | 16.7\% | 43 | 47 | 9.3\% | 14.0\% | 14.9\% |
| Nanwalek | 1 | 1 | 0.0\% | 5 | 5 | 0.0\% | 20.0\% | 20.0\% |
| Nikiski | 26 | 27 | 3.8\% | 270 | 286 | 5.9\% | 9.6\% | 9.4\% |
| Nikolaevsk | 2 | 2 | 0.0\% | 14 | 15 | 7.1\% | 14.3\% | 13.3\% |
| Ninilchik | 22 | 24 | 9.1\% | 205 | 219 | 6.8\% | 10.7\% | 11.0\% |
| Port Graham | 3 | 4 | 33.3\% | 17 | 18 | 5.9\% | 17.6\% | 22.2\% |
| Seldovia | 6 | 7 | 16.7\% | 83 | 93 | 12.0\% | 7.2\% | 7.5\% |
| Seward | 80 | 82 | 2.5\% | 750 | 785 | 4.7\% | 10.7\% | 10.4\% |
| Soldotna | 214 | 239 | 11.7\% | 1,962 | 2,088 | 6.4\% | 10.9\% | 11.4\% |
| Sterling | 38 | 42 | 10.5\% | 394 | 427 | 8.4\% | 9.6\% | 9.8\% |
| Tyonek | 4 | 4 | 0.0\% | 10 | 11 | 10.0\% | 40.0\% | 36.4\% |
| Total | 721 | 792 | 9.8\% | 7,753 | 8,329 | 7.4\% | 9.3\% | 9.5\% |

Table 12.5
There were 8,329 business licenses issued for activity within the KPB during 2004 with 792 issued for retail activities, $9.5 \%$ of the total. During 2003, the total number of licenses was 7,753 with 721 in the retail industry.


Chart 12.3

## KPB Retail Industry

## Retail Space

## KPB Retail Space by Area

|  | 2002 |  |  | 2003 |  |  | 2004 |  |  | 2005 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | \# of <br> Bldgs | Square Feet | Average Area | \# of <br> Bldgs | Square Feet | Average Area | \# of <br> Bldgs | Square Feet | Average <br> Area | \# of <br> Bldgs | Square <br> Feet | Average <br> Area |
| Homer | 60 | 288,270 | 4,805 | 61 | 314,759 | 5,160 | 67 | 325,762 | 4,862 | 53 | 279,615 | 5,276 |
| Homer Spit | 51 | 29,257 | 574 | 62 | 33,278 | 537 | 63 | 35,278 | 560 | 31 | 26,609 | 858 |
| Kenai | 56 | 659,500 | 11,777 | 56 | 669,006 | 11,947 | 56 | 680,370 | 12,149 | 56 | 690,259 | 12,326 |
| Nikiski | 9 | 50,327 | 5,592 | 10 | 63,918 | 6,392 | 10 | 63,918 | 6,392 | 10 | 63,918 | 6,392 |
| Seldovia | 7 | 20,294 | 2,899 | 7 | 20,294 | 2,899 | 7 | 20,294 | 2,899 | 7 | 27,502 | 3,929 |
| Seward | 56 | 171,357 | 3,060 | 55 | 166,937 | 3,035 | 52 | 163,645 | 3,147 | 47 | 201,232 | 4,282 |
| Soldotna | 64 | 622,253 | 9,723 | 54 | 1,291,535 | 23,917 | 53 | 1,289,461 | 24,329 | 53 | 730,867 | 13,790 |
| Sterling | 16 | 53,073 | 3,317 | 15 | 52,273 | 3,485 | 13 | 50,929 | 3,918 | 10 | 47,962 | 4,796 |
| Other | 113 | 357,413 | 3,163 | 106 | 350,850 | 3,310 | 93 | 452,878 | 4,870 | 84 | 458,395 | 5,457 |
| Total | 432 | 2,251,744 | 5,212 | 426 | 2,962,850 | 6,955 | 414 | 3,082,535 | 7,446 | 351 | 2,526,359 | 7,198 |

Table 12.6
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 432 during 2002, to 351 buildings during 2005, an $18.8 \%$ drop over the three years. The reverse trend is due for available square footage within those buildings as footage increased from 2,251,744 square feet during 2002 to 2,526,359 square feet during 2005, a $12.2 \%$ increase over the period.

Seldovia had the greatest area gain, increasing $35.5 \%$ with the same number of buildings. Soldotna, which increased $17.5 \%$ in space, while losing $17.2 \%$ in number of buildings. Seward, which increased $17.4 \%$ in space, while losing $16.1 \%$ in number of buildings. Kenai gained $4.7 \%$ of space while the number of buildings available remained stable. Homer square footage available dropped by $3.0 \%$ while the number of buildings declined 11.7\%.

| KPB Retail Space |  |  |
| :---: | :---: | :---: |
| Percentage Change <br> 2002-2005 |  |  |
| Area | Number of <br> Buildings | Square <br> Feet |
| Homer | $-11.7 \%$ | $-3.0 \%$ |
| Homer Spit | $-39.2 \%$ | $-9.1 \%$ |
| Kenai | $0.0 \%$ | $4.7 \%$ |
| Nikiski | $11.1 \%$ | $27.0 \%$ |
| Seldovia | $0.0 \%$ | $35.5 \%$ |
| Seward | $-16.1 \%$ | $17.4 \%$ |
| Soldotna | $-17.2 \%$ | $17.5 \%$ |
| Sterling | $-37.5 \%$ | $-9.6 \%$ |
| Other | $-25.7 \%$ | $28.3 \%$ |
| Total | $-18.8 \%$ | $12.2 \%$ |

Table 12.7

## KPB Retail Industry

## Retail Space



Chart 12.4

The Kenai/Soldotna area has become the retail center of KPB providing $56.2 \%$ of KPB retail space, combining for over $51.9 \%$ of KPB gross retail sales and $55.0 \%$ of KPB taxable retail sales.

Percent of Retail Square Footage by Area - 2005


Chart 12.5

## KPB Retail Industry

## KPB Gross Retail Sales

| KPB Gross Retail Sales as Percent <br> of Total Sales - 1991-2004 - 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 | $580,370,933$ | $1,644,643,788$ | $35.3 \%$ |
| 2001 | $633,597,773$ | $1,967,506,986$ | $32.2 \%$ |
| 2002 | $625,008,358$ | $1,877,961,633$ | $33.3 \%$ |
| 2003 | $644,697,386$ | $1,920,037,461$ | $33.6 \%$ |
| 2004 | $699,981,425$ | $2,222,411,066$ | $31.5 \%$ |

Table 12.8

KPB Gross Retail Sales 1991-2004
With Five Year Moving Average Trendline


Chart 12.6

KPB Gross Retail Sales by Quarter - 1991-2004


Chart 12.7

## KPB Retail Industry

## Percentage Gain

| KPB Gross Retail Sales Annual <br> Percent Change - 1991-2004 |  |  |
| :---: | :---: | ---: |
|  | 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 | $580,370,933$ | $6.3 \%$ |
| 2001 | $633,597,773$ | $9.2 \%$ |
| 2002 | $625,008,358$ | $-1.4 \%$ |
| 2003 | $644,697,386$ | $3.2 \%$ |
| 2004 | $699,981,425$ | $8.6 \%$ |

Table 12.9

| KPB Taxable Retail Sales Annual <br> Percent Change - 1991-2004 |  |  |
| :---: | :---: | ---: |
|  | 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 | $383,777,809$ | $4.5 \%$ |
| 2001 | $411,721,005$ | $7.3 \%$ |
| 2002 | $419,549,532$ | $1.9 \%$ |
| 2003 | $429,268,052$ | $2.3 \%$ |
| 2004 | $461,757,359$ | $7.6 \%$ |

[^22]

Chart 12.8


[^23]
## KPB Retail Industry

## KPB Taxable Sales

| KPB Taxable Retail Sales as Percent <br> of Total Sales - 1991-2004 |  |  |  |
| :---: | :---: | ---: | ---: |
|  | 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 | $383,777,809$ | $667,136,199$ | $57.1 \%$ |
| 2001 | $411,721,005$ | $705,903,746$ | $58.3 \%$ |
| 2002 | $419,549,532$ | $724,232,961$ | $57.9 \%$ |
| 2003 | $429,268,052$ | $732,881,983$ | $58.6 \%$ |
| 2004 | $461,757,359$ | $780,203,973$ | $59.2 \%$ |



Chart 12.10

KPB Taxable Retail Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


[^24]
## 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 KPB 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 KPB-wide $2 \%$ sales tax, which provides funding for the KPBSD. In addition, Kenai, Seward and Soldotna levy a $3 \%$ tax and Homer levies a $4.5 \%$ 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 KPB receives economic information that benefits 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 12.12
Chart 12.13

## KPB Retail Industry

## Homer Retail Sales

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

| Gross Retail Sales as Percent of Homer Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $71,465,479$ | $215,981,724$ | $33.1 \%$ |
| 2001 | $71,166,776$ | $228,502,709$ | $31.1 \%$ |
| 2002 | $88,239,711$ | $263,195,800$ | $33.5 \%$ |
| 2003 | $97,820,663$ | $274,030,866$ | $35.7 \%$ |
| 2004 | $105,673,533$ | $283,682,519$ | $37.3 \%$ |



Table 12.12

Gross Retail Sales by Quarter
1991-2004
With Four Quarter Moving Average Trendline


Chart 12.15

| Taxable Retail Sales as Percent of Homer Total - in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $53,206,860$ | $103,190,116$ | $51.6 \%$ |
| 2001 | $56,027,806$ | $107,311,539$ | $52.2 \%$ |
| 2002 | $63,864,887$ | $121,268,118$ | $52.7 \%$ |
| 2003 | $69,823,667$ | $131,688,838$ | $53.0 \%$ |
| 2004 | $74,188,687$ | $140,002,852$ | $53.0 \%$ |

Chart 12.14
Taxable Retail Sales by Quarter 1991-2004
With Four Quarter Moving Average Trendline


Chart 12.16
Taxable Retail Sales - 1992-2004
With Five Year Moving Average Trendline


Table 12.13

## KPB Retail Industry

## Kenai Retail Sales

| Gross Sales as Percent of Kenai Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1992 | $69,899,917$ | $193,017,219$ | $36.2 \%$ |
| 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 | $164,046,542$ | $310,426,425$ | $52.8 \%$ |
| 2002 | $134,565,667$ | $279,745,403$ | $48.1 \%$ |
| 2003 | $119,219,213$ | $283,340,242$ | $42.1 \%$ |
| 2004 | $146,046,383$ | $469,314,722$ | $31.1 \%$ |



Table 12.14


Chart 12.18


Chart 12.20
Taxable Retail Sales - 1992-2004
With Five Year Moving Average Trendline


Chart 12.21

## KPB Retail Industry

## Seldovia Retail Sales

| Gross Retail Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | :---: | :---: | ---: |
|  | Retail | Total | Percent |
| 1991 | $1,509,195$ | $4,700,512$ | $32.1 \%$ |
| 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 | $2,710,711$ | $5,249,471$ | $51.6 \%$ |
| 2002 | $2,527,071$ | $4,817,877$ | $52.5 \%$ |
| 2003 | $2,565,299$ | $7,259,554$ | $35.3 \%$ |
| 2004 | $2,640,802$ | $8,325,201$ | $31.7 \%$ |

Table 12.16


## Chart 12.23

| Taxable Retail Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $2,226,879$ | $3,359,279$ | $66.3 \%$ |
| 2002 | $2,118,927$ | $3,272,389$ | $64.8 \%$ |
| 2003 | $2,155,556$ | $3,376,944$ | $63.8 \%$ |
| 2004 | $2,167,989$ | $3,381,682$ | $64.1 \%$ |

Chart 12.24


Chart 12.25

## KPB Retail Industry

## Seward Retail Sales

| Gross Retail Sales as Percent of Seward Total Sales in \$ |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1992 | $31,213,162$ | $90,571,177$ | $34.5 \%$ |
| 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 | $50,408,318$ | $148,360,553$ | $34.0 \%$ |
| 2002 | $52,600,754$ | $142,367,126$ | $36.9 \%$ |
| 2003 | $53,594,945$ | $156,961,522$ | $34.1 \%$ |
| 2004 | $60,066,143$ | $166,213,217$ | $36.1 \%$ |

Table 12.18

## Gross Retail Sales by Quarter

 1991-2004With Four Quarter Moving Average Trendline


## Chart 12.27

| Taxable Retail Sales as Percent of Seward Total in \$ |  |  |  |
| :---: | :---: | :---: | ---: |
|  | Retail | Total | Percent |
| 1992 | $24,453,546$ | $48,632,337$ | $50.3 \%$ |
| 1993 | $25,931,542$ | $53,259,177$ | $48.7 \%$ |
| 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 | $38,191,615$ | $74,225,591$ | $51.5 \%$ |
| 2002 | $39,040,960$ | $75,598,696$ | $51.6 \%$ |
| 2003 | $40,272,089$ | $76,348,269$ | $52.7 \%$ |
| 2004 | $42,433,354$ | $79,945,206$ | $53.1 \%$ |

Chart 12.26
Taxable Retail Sales by Quarter 1991-2004
With Four Quarter Moving Average Trendline


Chart 12.28
Taxable Retail Sales - 1992-2004
With Five Year Moving Average Trendline


Table 12.19
Chart 12.29

## KPB Retail Industry

## Soldotna Retail Sales

| Gross Retail Sales as Percent of Soldotna Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1992 | $97,969,921$ | $170,934,746$ | $57.3 \%$ |
| 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 | $187,606,859$ | $309,118,231$ | $60.7 \%$ |
| 2002 | $191,944,180$ | $325,899,019$ | $58.9 \%$ |
| 2003 | $204,741,275$ | $337,772,973$ | $60.6 \%$ |
| 2004 | $217,650,893$ | $361,195,645$ | $60.3 \%$ |

Table 12.20


## Chart 12.31

| Taxable Retail Sales as Percent of Soldotna Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1992 | $73,176,291$ | $98,354,931$ | $74.4 \%$ |
| 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 | $136,194,643$ | $172,418,438$ | $79.0 \%$ |
| 2002 | $138,178,507$ | $176,977,868$ | $78.1 \%$ |
| 2003 | $151,168,576$ | $190,616,882$ | $79.3 \%$ |
| 2004 | $159,827,563$ | $200,052,811$ | $79.9 \%$ |

Table 12.21


Chart 12.30


Chart 12.32
Taxable Retail Sales - 1992-2004
With Five Year Moving Average Trendline


Chart 12.33

## KPB Retail Industry

## Other KPB Retail Sales

| Gross Retail Sales as Percent of Other KPB Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1992 | $87,227,991$ | $683,607,703$ | $12.8 \%$ |
| 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 | $138,967,225$ | $708,304,685$ | $19.6 \%$ |
| 2001 | $153,029,767$ | $964,648,799$ | $15.9 \%$ |
| 2002 | $155,130,975$ | $861,936,408$ | $18.0 \%$ |
| 2003 | $166,755,991$ | $860,672,304$ | $19.4 \%$ |
| 2004 | $167,903,671$ | $933,679,762$ | $18.0 \%$ |

Table 12.22

Gross Retail Sales - 1992-2004
With Five Year Moving Average Trendline


Chart 12.34

## Taxable Retail Sales by Quarter

 1991-2004With Four Quarter Moving Average Trendline


Chart 12.36
Taxable Retail Sales - 1992-2004
With Five Year Moving Average Trendline


Chart 12.37

## 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 affective 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

| Annual Average Monthly Employment by Service Industry Code |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 (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, 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 |
| Total | 2,571 | 2,624 | 2,673 | 2,612 | 2,707 | 2,825 | 2,984 | 3,719 |

Table 13.1

*     - Confidential due to few participants.

Average Monthly Employment by NAICS Service Industry Codes
2002-2004

| SERVICE PROVIDING | 2002 | 2003 | 2004 | One Year Percent Change |
| :---: | :---: | :---: | :---: | :---: |
| Trade, Transportation \& Utilities | 3,579 | 3,379 | 3,539 | 4.7\% |
| Wholesale Trade | 268 | 197 | 239 | 21.6\% |
| Retail Trade | 2,330 | 2,261 | 2,355 | 4.1\% |
| Transportation and Warehousing | 758 | 686 | 709 | 3.4\% |
| Utilities | 224 | 235 | 235 | 0.0\% |
| Information | 262 | 252 | 253 | 0.3\% |
| Financial Activities | 445 | 425 | 424 | -0.3\% |
| Professional \& Business Services | 830 | 925 | 889 | -3.8\% |
| Educational \& Health Services | 1,346 | 1,546 | 1,617 | 4.6\% |
| Educational Services | 77 | 64 | 72 | 12.1\% |
| Health Care and Social Assistance | 1,269 | 1,482 | 1,545 | 4.2\% |
| Leisure \& Hospitality | 2,191 | 2,394 | 2,442 | 2.0\% |
| Arts, Entertainment \& Recreation | 297 | 340 | 370 | 8.9\% |
| Accommodation \& Food Services | 1,894 | 2,054 | 2,073 | 0.9\% |
| Other Services | 772 | 726 | 741 | 2.1\% |

[^25]
## 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.


Table 13.3
Chart 13.1
Service Industry Annual Payroll Totals - 1994-2001 - in \$

|  | 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 | * | * | * | * | * | * | * | * |
| Total Service Wages | 59,696,006 | 52,870,882 | 55,225,108 | 56,049,361 | 58,916,723 | 62,324,616 | 69,316,261 | 74,377,250 |

Table $13.4 \quad$ * - Confidential due to low numbers

| Service Industry Average Monthly Earning - in \$ |  |  |  |
| :---: | :---: | :---: | :---: |
| SERVICE PROVIDING | 2002 | 2003 | 2004 |
| Trade, Transportation \& Utilities | 2,463 | 2,544 | 2,570 |
| Wholesale Trade | 2,973 | 3,661 | 3,561 |
| Retail Trade | 1,978 | 2,025 | 1,999 |
| Transportation and Warehousing | 2,632 | 2,665 | 2,784 |
| Utilities | 6,321 | 6,258 | 6,628 |
| Information | 3,071 | 2,991 | 3,147 |
| Financial Activities | 2,351 | 2,537 | 2,671 |
| Professional \& Business Services | 2,141 | 2,199 | 2,246 |
| Educational \& Health Services | 1,959 | 1,910 | 1,857 |
| Educational Services | 1,904 | 1,980 | 1,855 |
| Health Care and Social Assistance | 1,962 | 1,907 | 1,857 |
| Leisure \& Hospitality | 1,175 | 1,223 | 1,290 |
| Arts, Entertainment \& Recreation | 1,580 | 1,627 | 1,797 |
| Accommodation \& Food Services | 1,112 | 1,153 | 1,175 |
| Other Services | 1,316 | 1,356 | 1,432 |

Table 13.5

## 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 - 2004 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Table 13.6


[^26]
## KPB Service Industry

## Gross Sales

Gross sales in the service industry are increasing in importance, accounting for15.4\% of KPB gross sales during 2004, up from $14.5 \%$ 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 Industry Gross Sales by Area-1991-2004-in \$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | KPB <br> 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 | 35,410,998 | 33,766,762 | 925,068 | 38,360,895 | 32,265,770 | 95,090,680 | 235,820,173 |
| 2001 | 39,685,084 | 37,842,360 | 884,052 | 42,671,669 | 34,689,321 | 100,412,737 | 256,185,223 |
| 2002 | 51,007,289 | 41,942,315 | 935,363 | 43,635,138 | 36,330,903 | 102,659,177 | 276,510,185 |
| 2003 | 53,867,042 | 44,500,264 | 1,065,108 | 40,232,069 | 40,028,395 | 98,547,914 | 278,240,792 |
| 2004 | 59,119,492 | 45,266,750 | 1,025,790 | 43,696,493 | 46,781,728 | 113,364,085 | 309,254,338 |

Table 13.7

| Gross Service Sales as Percent of <br> 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 | $14.3 \%$ |
| 2001 | $13.0 \%$ |
| 2002 | $14.7 \%$ |
| 2003 | $14.5 \%$ |
| 2004 | $13.9 \%$ |

Table 13.8


## Chart 13.3

## KPB Service Industry

## Gross Sales



Chart 13.4

KPB Services Gross Sales by Area - 1994, 2004


Chart 13.5

## 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 Industry Taxable Sales by Area - 1991-2004 - 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 | $21,851,862$ | $14,158,630$ | $32,833,285$ | $107,445,789$ |
| 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 | $25,414,981$ | $14,711,144$ | $36,789,373$ | $116,685,824$ |
| 1998 | $22,035,474$ | $16,680,181$ | 736,321 | $26,580,831$ | $15,398,236$ | $40,794,714$ | $122,225,757$ |
| 1999 | $23,232,422$ | $17,677,101$ | 659,563 | $28,908,259$ | $15,403,419$ | $43,554,212$ | $129,434,976$ |
| 2000 | $24,634,121$ | $18,120,257$ | 714,840 | $29,115,463$ | $15,493,910$ | $47,432,032$ | $135,510,623$ |
| 2001 | $25,375,676$ | $18,998,608$ | 643,481 | $29,595,520$ | $15,718,811$ | $48,734,123$ | $139,066,219$ |
| 2002 | $29,345,792$ | $19,287,134$ | 667,170 | $30,085,428$ | $17,525,783$ | $47,390,646$ | $144,301,953$ |
| 2003 | $30,631,264$ | $18,796,331$ | 700,736 | $29,908,392$ | $17,204,443$ | $47,504,072$ | $144,745,238$ |
| 2004 | $32,626,542$ | $19,671,070$ | 719,266 | $31,395,862$ | $18,361,846$ | $52,126,452$ | $154,901,038$ |

Table 13.9

| Taxable Service Sales as Percent of |  |
| :---: | :---: |
| KPB Total |  |

Table 13.10

Service Industry Taxable Sales as Percent of KPB Total - 1991-2004
With Five Year Moving Average Trendline


Chart 13.6

## KPB Service Industry

Taxable Sales


Chart 13.7


Chart 11.8

## KPB Service Industry

## Gross Service Sales

| KPB Gross Service Sales as Percent <br> of Total - 1991-2004 - 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 | $235,820,173$ | $1,644,643,788$ | $14.3 \%$ |
| 2001 | $256,185,223$ | $1,967,506,986$ | $13.0 \%$ |
| 2002 | $276,510,185$ | $1,877,961,633$ | $14.7 \%$ |
| 2003 | $278,240,792$ | $1,920,037,461$ | $14.5 \%$ |
| 2004 | $309,254,338$ | $2,222,411,066$ | $13.9 \%$ |

Table 13.11


Chart 13.9

KPB Gross Service Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


## Chart 13.10

## 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 | $235,820,173$ | $7.1 \%$ |
| 2001 | $256,185,223$ | $8.6 \%$ |
| 2002 | $276,510,185$ | $7.9 \%$ |
| 2003 | $278,240,792$ | $0.6 \%$ |
| 2004 | $309,254,338$ | $11.1 \%$ |

Table 13.12

## 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 | $135,510,623$ | $4.7 \%$ |
| 2001 | $139,066,219$ | $2.6 \%$ |
| 2002 | $144,301,953$ | $3.8 \%$ |
| 2003 | $144,745,238$ | $0.3 \%$ |
| 2004 | $154,901,038$ | $7.0 \%$ |

Table 13.13


Chart 13.11


## KPB Service Industry

## Taxable Sales

| KPB Taxable Service Sales as Percent <br> of Total - 1991-2004 - 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 | $135,510,623$ | $667,136,199$ | $20.3 \%$ |
| 2001 | $139,066,219$ | $705,903,746$ | $19.7 \%$ |
| 2002 | $144,301,953$ | $724,232,961$ | $19.9 \%$ |
| 2003 | $144,745,238$ | $732,881,983$ | $19.8 \%$ |
| 2004 | $154,901,038$ | $780,203,973$ | $19.9 \%$ |



Table 13.14
Chart 13.13

KPB Taxable Retail Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


[^27]
## KPB Service Industry

## Service Sales by Community

Each industry provides unique benefits in the KPB 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 KPB 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 KPB- wide 2\% sales tax which provides funding for the KPBSD. In addition, Kenai, Seward and Soldotna levy a 3\% tax and Homer levies a $4.5 \%$ 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 KPB receives economic information that helps both government and businesses in decision-making processes.



Chart 13.15
Chart 13.16

## KPB Service Industry

## Homer Service Sales

| Gross Service Sales - Percent of Homer 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 | $35,410,998$ | $215,981,724$ | $16.4 \%$ |
| 2001 | $39,685,084$ | $229,703,507$ | $17.3 \%$ |
| 2002 | $51,007,289$ | $263,195,800$ | $19.4 \%$ |
| 2003 | $53,867,042$ | $274,030,866$ | $19.7 \%$ |
| 2004 | $59,119,492$ | $283,682,519$ | $20.8 \%$ |



Table 13.15
Chart 13.17

Gross Service Sales by Quarter 1991-2004
With Four Quarter Moving Average Trendline


Chart 13.18

| Taxable Service Sales - Percent of Homer 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 | $24,634,121$ | $103,190,116$ | $23.9 \%$ |
| 2001 | $25,375,676$ | $107,311,539$ | $23.6 \%$ |
| 2002 | $29,345,792$ | $121,268,118$ | $24.2 \%$ |
| 2003 | $30,631,264$ | $131,688,838$ | $23.3 \%$ |
| 2004 | $32,626,542$ | $140,002,852$ | $23.3 \%$ |

Chart 13.19


Chart 13.20

## KPB Service Industry

## Kenai Service Sales

| Gross Service Sales as Percent of Kenai 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 | $33,766,762$ | $283,682,464$ | $11.9 \%$ |
| 2001 | $37,842,360$ | $310,426,425$ | $12.2 \%$ |
| 2002 | $41,942,315$ | $279,745,403$ | $15.0 \%$ |
| 2003 | $44,500,264$ | $283,340,242$ | $15.7 \%$ |
| 2004 | $45,266,750$ | $469,314,722$ | $9.6 \%$ |



Table 13.17

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Chart 13.22 |  |  |  |
| Taxable Service Sales as Percent of Kenai 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 | 18,120,257 | 127,766,126 | 14.2\% |
| 2001 | 18,998,608 | 137,043,924 | 13.9\% |
| 2002 | 19,287,134 | 136,769,610 | 14.1\% |
| 2003 | 18,796,331 | 121,312,219 | 15.5\% |
| 2004 | 19,671,070 | 138,630,979 | 14.2\% |

Chart 13.21

Chart 13.23
Taxable Service Sales - 1991-2004
With Five Year Moving Average Trendline


## KPB Service Industry

## Seldovia Service Sales

| Gross Service Sales as Percent of Seldovia 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 | 884,052 | $5,249,471$ | $16.8 \%$ |
| 2002 | 935,363 | $4,817,877$ | $19.4 \%$ |
| 2003 | $1,065,108$ | $7,259,554$ | $14.7 \%$ |
| 2004 | $1,025,790$ | $8,325,201$ | $12.3 \%$ |



Table 13.19
Chart 13.25


## Gross Service Sales by Quarter <br> 1991-2004

With Four Quarter Moving Average Trendline

Chart 13.26

| Taxable Service Sales as Percent of Seldovia 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 | 643,481 | $3,359,279$ | $19.2 \%$ |
| 2002 | 667,170 | $3,272,389$ | $20.4 \%$ |
| 2003 | 700,736 | $3,376,944$ | $20.8 \%$ |
| 2004 | 719,266 | $3,381,682$ | $21.3 \%$ |

Taxable Service Sales by Quarter 1991-2004
With Four Quarter Moving Average Trendline


Chart 13.27


## KPB Service Industry

## Seward Service Sales

| Gross Service Sales as Percent of Seward 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 | $42,671,669$ | $148,360,553$ | $28.8 \%$ |
| 2002 | $43,635,138$ | $142,367,126$ | $30.6 \%$ |
| 2003 | $40,232,069$ | $156,961,522$ | $25.6 \%$ |
| 2004 | $43,696,493$ | $166,213,217$ | $26.3 \%$ |

Table 13.21
Chart 13.29
Gross Service Sales by Quarter
1991-2004
With Four Quarter Moving Average Trendline

Chart 13.30

| Taxable Service Sales as Percent of Seward 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 | $29,595,520$ | $74,225,591$ | $39.9 \%$ |
| 2002 | $30,085,428$ | $75,598,696$ | $39.8 \%$ |
| 2003 | $29,908,392$ | $76,348,269$ | $39.2 \%$ |
| 2004 | $31,395,862$ | $79,945,206$ | $39.3 \%$ |

Chart 13.31

Table 13.22
Chart 13.32

## KPB Service Industry

## Soldotna Service Sales

| Gross Service Sales as Percent of Soldotna 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 | $34,689,321$ | $309,118,231$ | $11.2 \%$ |
| 2002 | $36,330,903$ | $325,899,019$ | $11.1 \%$ |
| 2003 | $40,028,395$ | $337,772,973$ | $11.9 \%$ |
| 2004 | $46,781,728$ | $361,195,645$ | $13.0 \%$ |

Table 13.23

## Gross Service Sales by Quarter 1991-2004

With Four Quarter Moving Average Trendline


Chart 13.34

| Taxable Service Sales as Percent of SoldotnaTotal 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 | $15,718,811$ | $172,418,438$ | $9.1 \%$ |
| 2002 | $17,525,783$ | $176,977,868$ | $9.9 \%$ |
| 2003 | $17,204,443$ | $190,616,882$ | $9.0 \%$ |
| 2004 | $18,361,846$ | $200,052,811$ | $9.2 \%$ |

Gross Service Sales - 1991-2004
With Five Year Moving Average Trendline


Chart 13.33

## Taxable Service Sales by Quarter 1991-2004 <br> With Four Quarter Moving Average Trendline



Chart 13.35
Taxable Service Sales - 1991-2004
With Five Year Moving Average Trendline


Chart 13.36

## KPB Service Industry

## Other KPB Area Service Sales

| Gross Service Sales as Percent of Other KPB 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 | $95,090,680$ | $708,304,685$ | $13.4 \%$ |
| 2001 | $100,412,737$ | $964,648,799$ | $10.4 \%$ |
| 2002 | $102,659,177$ | $861,936,408$ | $11.9 \%$ |
| 2003 | $98,547,914$ | $860,672,304$ | $11.5 \%$ |
| 2004 | $113,364,085$ | $933,679,762$ | $12.1 \%$ |

Table 13.25

| Gross Service Sales by Quarter 1991-2004 <br> With Four Quarter Moving Average Trendline |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Chart 13.38 |  |  |  |
| Taxable Service Sales as Percent of Other KPB 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 | 47,432,032 | 199,342,280 | 23.8\% |
| 2001 | 48,734,123 | 211,544,975 | 23.0\% |
| 2002 | 47,390,646 | 210,346,280 | 22.5\% |
| 2003 | 47,504,072 | 209,538,831 | 22.7\% |
| 2004 | 52,126,452 | 218,190,443 | 23.9\% |

[^28]Gross Service Sales - 1991-2004
With Five Year Moving Average Trendline


Chart 13.37

## Taxable Service Sales by Quarter 1991-2004

With Four Quarter Moving Average Trendline


Chart 13.39
Taxable Service Sales - 1991-2004
With Five Year Moving Average Trendline


Chart 13.40

## 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 KPB. Timberlands may provide conditions necessary for salmon spawning, which aids both commercial and sports fishers, as well as provision of 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 lead 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 in recent years has increased our awareness. The State of Alaska issued 42 KPB timber related business licenses to KPB residents which were valid during 2004.

| 2004 Timber Industry Business Licenses by Area, Percent of Area Total |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Timber Total | Area Total | Timber as Percent of Area Total |
| Anchor Point | 10 | 369 | 2.7\% |
| Beluga | 1 | 6 | 16.7\% |
| Clam Gulch | 0 | 41 | 0.0\% |
| Cooper Landing | 0 | 129 | 0.0\% |
| Fritz Creek | 0 | 75 | 0.0\% |
| Halibut Cove | 0 | 17 | 0.0\% |
| Homer | 4 | 1,881 | 0.2\% |
| Hope | 0 | 63 | 0.0\% |
| Kasilof | 2 | 317 | 0.6\% |
| Kenai | 6 | 1,437 | 0.4\% |
| Moose Pass | 0 | 47 | 0.0\% |
| Nanwalek | 0 | 5 | 0.0\% |
| Nikiski | 1 | 286 | 0.3\% |
| Nikolaevsk | 0 | 15 | 0.0\% |
| Ninilchik | 4 | 219 | 1.8\% |
| Port Graham | 0 | 18 | 0.0\% |
| Seldovia | 0 | 93 | 0.0\% |
| Seward | 5 | 785 | 0.6\% |
| Soldotna | 3 | 2,088 | 0.1\% |
| Sterling | 6 | 427 | 1.4\% |
| Tyonek | 0 | 11 | 0.0\% |
| Total | 42 | 8,329 | 0.5\% |

Table 14.1

## KPB Timber Industry

## Gross Sales

| Gross Timber Sales by Area in \$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | Other | Total <br> Timber | Total KPB | Yr Change Timber | $\begin{gathered} \text { Yr Change } \\ \text { KPB } \end{gathered}$ |
| 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 | 1,644,643,788 | -67.98\% | 1.50\% |
| 2001 | 1,394,761 | 543,360 | 0 | 248,777 | 23,407 | 2,056,670 | 4,266,975 | 1,967,506,986 | -2.84\% | 19.63\% |
| 2002 | 1,327,086 | 385,627 | 0 | 401,551 | 6,071 | 2,360,591 | 4,480,926 | 1,877,961,633 | 5.01\% | -4.55\% |
| 2003 | 1,264,907 | 411,830 | 0 | 245,685 | 13,130 | 2,272,239 | 4,207,791 | 1,920,037,461 | -6.10\% | 2.24\% |
| 2004 | 613,356 | 22,270 | 0 | 228,885 | 7,956 | 1,075,479 | 1,947,946 | 2,222,411,066 | -53.71\% | 15.75\% |

Table 14.2

| Gross Timber Sales v KPB Total Sales in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Timber <br> Sales | KPB <br> Total Sales | Timber <br> Percent of <br> 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 | $4,391,513$ | $1,644,643,788$ | $0.3 \%$ |
| 2001 | $4,266,975$ | $1,967,506,986$ | $0.2 \%$ |
| 2002 | $4,480,926$ | $1,877,961,633$ | $0.2 \%$ |
| 2003 | $4,207,791$ | $1,920,037,461$ | $0.2 \%$ |
| 2004 | $1,947,946$ | $2,222,411,066$ | $0.1 \%$ |

Table 14.3


Chart 14.1

Timber Gross Sales as Percent of KBP Total Sales - 1992-2004


## KPB Timber Industry

## Taxable Sales

| KPB Taxable Timber Sales by Area in \$ |  |  |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | Other | Total 2411 | Total KPB | Annual <br> Change <br> Timber | Annual <br> Change <br> KPB |
| 1992 | 1,500 | 0 | 0 | 40,771 | 0 | 64,975 | 107,246 | $462,969,058$ | NA |  |
| 1993 | 3,000 | 235 | 0 | 50,454 | 986 | 34,232 | 88,907 | $492,285,205$ | $-17.1 \%$ | NA |
| 1994 | 15,000 | 0 | 0 | 39,556 | 1,000 | 67,823 | 123,379 | $527,101,004$ | $38.8 \%$ | $7.3 \%$ |
| 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 | $667,136,199$ | $0.0 \%$ | $4.1 \%$ |
| 2001 | 13,164 | 19,970 | 0 | 32,604 | 2,905 | 99,917 | 168,560 | $705,903,746$ | $-7.5 \%$ | $5.8 \%$ |
| 2002 | 13,965 | 9,480 | 0 | 30,751 | 3,700 | 129,246 | 187,142 | $724,232,961$ | $11.0 \%$ | $2.6 \%$ |
| 2003 | 21,462 | 15,465 | 0 | 33,050 | 6,365 | 116,780 | 193,122 | $732,881,983$ |  | $3.2 \%$ |
| 2004 | 28,736 | 7,255 | 0 | 25,299 | 3,800 | 93,055 | 158,145 | $780,203,973$ | $-18.1 \%$ | $1.2 \%$ |

Table 14.4

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

|  | Timber | KPB | Percent of <br> KPB Total |
| :---: | ---: | ---: | ---: |
| 1992 | 107,246 | $462,969,058$ | $0.02 \%$ |
| 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 | $667,136,199$ | $0.03 \%$ |
| 2001 | 168,560 | $705,903,746$ | $0.02 \%$ |
| 2002 | 187,142 | $724,232,961$ | $0.03 \%$ |
| 2003 | 193,122 | $732,881,983$ | $0.03 \%$ |
| 2004 | 158,145 | $780,203,973$ | $0.02 \%$ |



Table 14.5
Chart 14.3
KPB Timber Industry Taxable Sales as Percent of KPB Total Taxable Sales - 1992-2004

With Five Year Moving Average Trendline


## KPB Timber Industry

## KPB Logging Sales

The KPB timber industry centers in Homer, although other KPB areas also participate. 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.

KPB Gross Timber Sales by Area - 1992-2004


Chart 14.5

## 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 KPB 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 and since cannot be trended with prior year data because of the switch to the NAICS system which provides different classifications.

| Timber, KPB - Annual Average <br> 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 | 2,788 | 2,756 |
| 2004 | 3,255 | 2,835 |

Table 14.6

| Timber, KPB - Annual Average <br> 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 | 71 | 17,774 |
| 2004 | 36 | 18,043 |

[^29]

Chart 14.6


Chart 14.7

## KPB Transportation and Warehousing

## Overview

The KPB transportation \& warehousing sector provides a necessary service to nearly every other industry sector. Without transportation, the retail industry would not have their products to sell; manufactured products would not be transported through the distribution system; tourism would be minimized due to the lengthy drive to and from Alaska; fresh commercial fishing products would not be found outside the state due to spoilage; construction supplies would be scarce; and the oil \& gas industry would not be able to function as it does in the remote areas. Warehousing provides opportunities to capitalize on economies of scale, both in bringing supplies and product to the area, and in storing product until it can be shipped out. Support for commercial fishing comes through storage for frozen product, until the goods are to enter the distribution system.

A few obvious examples of demand for transportation services include the numerous employees who live in the KPB but work outside the area, requiring transporation to and from work sites. Commercial fishers, in order to provide quality products, must have access to cold storage facilities and/or reliable shipping to markets. Grocers rely on steady shipment of produce and other goods, and without the USPS and services such as those supplied by UPS, Fed Ex and DHL establishments our economic activity would slow dramatically.

KPB Transportation \& Warehousing Average Month Employment, Earnings - 2002, 2003, 2004

|  |  | KPB Average Monthly Emp |  |  | KPB Average Monthly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| Transportation and Warehousing |  | 758 | 688 | 709 | 2,632 | 2,669 | 2,780 |
| 481 | Air Transportation | 113 | 110 | 104 | 2,636 | 2,779 | 2,825 |
| 183 | Water Transportation | 71 | 60 | 64 | 3,800 | 3,991 | 3,791 |
| 484 | Truck Transportation | 96 | 88 | 95 | 3,014 | 2,934 | 2,847 |
| 485 | Transit and Ground Transportation | 118 | 121 | 117 | * | * | * |
| 486 | Pipeline | 15 | 5 | 10 | * | * | * |
| 487 | Scenic and Sightseeing | 197 | 143 | 172 | * | * | 2,486 |
| 488 | Support Activities | 97 | 112 | 103 | 3,152 | 2,863 | 2,933 |
| 491 | Postal Service | 7 | 7 | 7 | * | * | * |
| 492 | Couriers and Messengers | 43 | 41 | 36 | 3,252 | 2,669 | 2,780 |
| 493 | Warehousing and Storage | 1 | 1 | 2 | * | 3,621 | 3,862 |

## Table 15.1

*- Confidential due to few participants.

| KPB Annual Transportation \& Warehousing Total Earnings - 2002, 2003, 2004 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Transportation and Warehousing |  | 2002 | 2003 | 2004 |
|  |  | 23,924,391 | 22,034,957 | 23,635,826 |
| 481 | Air Transportation | 3,588,150 | 3,652,081 | 3,508,098 |
| 183 | Water Transportation | 3,237,738 | 2,853,539 | 2,915,366 |
| 484 | Truck Transportation | 3,457,582 | 3,100,723 | 3,228,998 |
| 485 | Transit and Ground Transportation | * | * | * |
| 486 | Pipeline | * | * | * |
| 487 | Scenic and Sightseeing | * | * | 5,130,517 |
| 488 | Support Activities | 3,668,313 | 3,850,791 | 3,619,132 |
| 491 | Postal Service | * | * | * |
| 492 | Couriers and Messengers | 1,668,451 | 22,034,957 | 23,635,826 |
| 493 | Warehousing and Storage | * | 1,784,998 | 1,668,613 |

## Table 15.2

*- Confidential due to few participants.

## KPB Transportation and Warehousing

| Participants |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Trans/Ware by Area |  | Precent <br> Change | Area Total License |  | Precent <br> Change | Area Percent of KPB Total |  |
|  | 2003 | 2004 |  | 2003 | 2004 |  | 2003 | 2004 |
| Anchor Point | 21 | 22 | 4.8\% | 349 | 369 | 5.7\% | 6.0\% | 6.0\% |
| Beluga | 0 | 1 | NA | 0 | 6 | NA | NA | 16.7\% |
| Clam Gulch | 0 | 0 | NA | 38 | 41 | 7.9\% | 0.0\% | 0.0\% |
| Cooper Landing | 5 | 6 | 20.0\% | 122 | 129 | 5.7\% | 4.1\% | 4.7\% |
| Fritz Creek | 6 | 6 | 0.0\% | 69 | 75 | 8.7\% | 8.7\% | 8.0\% |
| Halibut Cove | 3 | 3 | 0.0\% | 16 | 17 | 6.3\% | 18.8\% | 17.6\% |
| Homer | 139 | 144 | 3.6\% | 1,743 | 1,881 | 7.9\% | 8.0\% | 7.7\% |
| Hope | 1 | 1 | 0.0\% | 58 | 63 | 8.6\% | 1.7\% | 1.6\% |
| Kasilof | 6 | 7 | 16.7\% | 290 | 317 | 9.3\% | 2.1\% | 2.2\% |
| Kenai | 37 | 42 | 13.5\% | 1,315 | 1,437 | 9.3\% | 2.8\% | 2.9\% |
| Moose Pass | 2 | 4 | 100.0\% | 43 | 47 | 9.3\% | 4.7\% | 8.5\% |
| Nanwalek | 1 | 1 | 0.0\% | 5 | 5 | 0.0\% | 20.0\% | 20.0\% |
| Nikiski | 12 | 13 | 8.3\% | 270 | 286 | 5.9\% | 4.4\% | 4.5\% |
| Nikolaevsk | 1 | 1 | 0.0\% | 14 | 15 | 7.1\% | 7.1\% | 6.7\% |
| Ninilchik | 6 | 6 | 0.0\% | 205 | 219 | 6.8\% | 2.9\% | 2.7\% |
| Port Graham | 1 | 1 | 0.0\% | 17 | 18 | 5.9\% | 5.9\% | 5.6\% |
| Seldovia | 4 | 5 | 25.0\% | 83 | 93 | 12.0\% | 4.8\% | 5.4\% |
| Seward | 37 | 39 | 5.4\% | 750 | 785 | 4.7\% | 4.9\% | 5.0\% |
| Soldotna | 55 | 58 | 5.5\% | 1,962 | 2,088 | 6.4\% | 2.8\% | 2.8\% |
| Sterling | 17 | 20 | 17.6\% | 394 | 427 | 8.4\% | 4.3\% | 4.7\% |
| Tyonek | 0 | 0 | NA | 10 | 11 | 10.0\% | 0.0\% | 0.0\% |
| Total | 354 | 380 | 7.3\% | 7,753 | 8,329 | 7.4\% | 4.6\% | 4.6\% |

Table 15.3

There were 8,329 business licenses issued for activity in the KPB during 2004 with 380 of those for activity in the transportation \& warehousing sector. This marks a $7.3 \%$ increase in total activity with $4.6 \%$ of business licenses being issued for transportation \& warehousing activity for the year.

Gross sales in the transportation and warehousing sector reached $\$ 40,885,543$ during 2004, five percent of all KPB gross sales reported. Just over $\$ 20$ million of these sales occurred during the busy third quarter, July through September. The sector reported taxable sales of $\$ 5,851,169$ for $0.75 \%$ of the KPB total.

Although the sector is not a significant source of sales tax revenue, it does provide economic activity while supporting sectors that do provide sales tax revenues. The sector employed 709 persons or $3.9 \%$ of the total during 2004 These employees received $\$ 23,635,826$ in total wages during 2004, $3.8 \%$ of KPB wages for the year.

## KPB Transportation and Warehousing

## KPB Gross and Taxable Sales History - Transportation and Warehousing

## Gross Sales

|  | Transportation <br> $\&$ <br> Warehousing | KPB Total Gross | TCPU as <br> Percent of <br> KPB |
| :---: | ---: | ---: | ---: |
| 1991 | $128,505,207$ | $1,281,559,318$ | $10.0 \%$ |
| 1992 | $103,204,870$ | $1,242,413,285$ | $8.3 \%$ |
| 1993 | $122,979,937$ | $1,290,969,106$ | $9.5 \%$ |
| 1994 | $117,013,073$ | $1,384,221,706$ | $8.5 \%$ |
| 1995 | $104,463,007$ | $1,506,407,793$ | $6.9 \%$ |
| 1996 | $37,378,633$ | $1,435,966,969$ | $2.6 \%$ |
| 1997 | $39,919,735$ | $1,593,547,248$ | $2.5 \%$ |
| 1998 | $40,226,864$ | $1,673,566,601$ | $2.4 \%$ |
| 1999 | $41,995,279$ | $1,620,326,050$ | $2.6 \%$ |
| 2000 | $30,668,612$ | $1,644,643,788$ | $1.9 \%$ |
| 2001 | $39,473,332$ | $1,967,506,986$ | $2.0 \%$ |
| 2002 | $31,968,548$ | $1,877,961,633$ | $1.7 \%$ |
| 2003 | $30,864,669$ | $1,920,037,461$ | $1.6 \%$ |
| 2004 | $40,885,543$ | $2,222,411,066$ | $1.8 \%$ |



Table 15.4
Chart 15.1

## Taxable Sales

|  | Transportation <br> $\&$ <br> Warehousing | KPB Total Gross | TCPU as <br> Percent of <br> KPB |
| ---: | ---: | ---: | ---: |
| 1991 | $6,107,410$ | $444,275,598$ | $1.4 \%$ |
| 1992 | $5,915,853$ | $462,969,058$ | $1.3 \%$ |
| 1993 | $6,693,898$ | $492,285,205$ | $1.4 \%$ |
| 1994 | $7,041,717$ | $527,101,004$ | $1.3 \%$ |
| 1995 | $6,379,428$ | $552,059,773$ | $1.2 \%$ |
| 1996 | $6,284,849$ | $564,870,041$ | $1.1 \%$ |
| 1997 | $6,740,008$ | $590,524,810$ | $1.1 \%$ |
| 1998 | $6,393,047$ | $612,487,601$ | $1.0 \%$ |
| 1999 | $6,517,797$ | $640,564,120$ | $1.0 \%$ |
| 2000 | $6,671,624$ | $667,136,199$ | $1.0 \%$ |
| 2001 | $6,521,764$ | $705,903,746$ | $0.9 \%$ |
| 2002 | $7,030,603$ | $724,232,961$ | $1.0 \%$ |
| 2003 | $6,016,427$ | $732,881,983$ | $0.8 \%$ |
| 2004 | $5,851,169$ | $780,203,973$ | $0.7 \%$ |

Table 15.5


Chart 15.2

## KPB Transportation and Warehousing

## Homer Transportation \& Warehousing Sales

| Gross Transportation \& Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | $4,444,043$ | $138,727,961$ | $3.2 \%$ |
| 1992 | $3,467,685$ | $140,295,545$ | $2.5 \%$ |
| 1993 | $3,545,418$ | $151,086,682$ | $2.3 \%$ |
| 1994 | $3,929,662$ | $171,092,369$ | $2.3 \%$ |
| 1995 | $3,910,512$ | $197,603,895$ | $2.0 \%$ |
| 1996 | $3,855,618$ | $199,130,858$ | $1.9 \%$ |
| 1997 | $4,444,650$ | $203,199,870$ | $2.2 \%$ |
| 1998 | $3,950,668$ | $212,442,617$ | $1.9 \%$ |
| 1999 | $4,271,217$ | $203,842,475$ | $2.1 \%$ |
| 2000 | $4,500,562$ | $215,981,724$ | $2.1 \%$ |
| 2001 | $5,366,689$ | $229,703,507$ | $2.3 \%$ |
| 2002 | $5,674,999$ | $263,195,800$ | $2.2 \%$ |
| 2003 | $5,935,244$ | $274,030,866$ | $2.2 \%$ |
| 2004 | $8,379,692$ | $283,682,519$ | $3.0 \%$ |

Gross Transportation \& Warehousing Sales - 1991-2004
With Five Year Moving Average Trendline


Table 15.6

## Chart 15.3

Gross Transportation \& Warehousing
Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 15.4

| Taxable Transportation \& Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | $2,099,830$ | $75,976,980$ | $2.8 \%$ |
| 1992 | $1,691,848$ | $78,393,452$ | $2.2 \%$ |
| 1993 | $1,800,305$ | $82,258,904$ | $2.2 \%$ |
| 1994 | $1,728,285$ | $84,045,458$ | $2.1 \%$ |
| 1995 | $1,545,878$ | $88,195,392$ | $1.8 \%$ |
| 1996 | $1,530,083$ | $89,927,398$ | $1.7 \%$ |
| 1997 | $1,446,616$ | $93,325,925$ | $1.6 \%$ |
| 1998 | $1,630,558$ | $94,441,342$ | $1.7 \%$ |
| 1999 | $1,715,737$ | $98,148,738$ | $1.7 \%$ |
| 2000 | $1,768,286$ | $103,190,116$ | $1.7 \%$ |
| 2001 | $1,881,738$ | $107,311,539$ | $1.8 \%$ |
| 2002 | $2,621,045$ | $121,268,118$ | $2.2 \%$ |
| 2003 | $2,567,836$ | $131,688,838$ | $1.9 \%$ |
| 2004 | $2,851,774$ | $140,002,852$ | $2.0 \%$ |

Taxable Transportation \& Warehousing Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 15.5

## Taxable Transportation \& Warehousing

 Sales - 1991-2004With Five Year Moving Average Trendline


[^30]
## KPB Transportation and Warehousing

## Kenai Transportation and Warehousing Sales

| Gross Transportation and Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | :---: | :---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | $2,075,321$ | $193,017,219$ | $1.1 \%$ |
| 1992 | $1,606,955$ | $216,048,309$ | $0.7 \%$ |
| 1993 | $1,313,534$ | $253,049,861$ | $0.5 \%$ |
| 1994 | $1,967,174$ | $249,216,590$ | $0.8 \%$ |
| 1995 | $2,580,256$ | $268,097,707$ | $1.0 \%$ |
| 1996 | $4,656,876$ | $248,731,027$ | $1.9 \%$ |
| 1997 | $4,794,947$ | $278,096,377$ | $1.7 \%$ |
| 1998 | $5,150,491$ | $280,079,940$ | $1.8 \%$ |
| 1999 | $6,393,324$ | $270,746,118$ | $2.4 \%$ |
| 2000 | $7,022,867$ | $283,682,464$ | $2.5 \%$ |
| 2001 | $7,620,931$ | $310,426,425$ | $2.5 \%$ |
| 2002 | $6,732,473$ | $279,745,403$ | $2.4 \%$ |
| 2003 | $5,386,694$ | $283,340,242$ | $1.9 \%$ |
| 2004 | $11,508,785$ | $469,314,722$ | $2.5 \%$ |

Table 15.8


Chart 15.8

| Taxable Transportation \& Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | 536,918 | $91,776,687$ | $0.6 \%$ |
| 1992 | 665,312 | $97,116,702$ | $0.7 \%$ |
| 1993 | 749,469 | $113,517,014$ | $0.7 \%$ |
| 1994 | 874,109 | $114,402,035$ | $0.8 \%$ |
| 1995 | 847,975 | $112,591,635$ | $0.8 \%$ |
| 1996 | 872,895 | $116,551,530$ | $0.7 \%$ |
| 1997 | 902,412 | $118,576,754$ | $0.8 \%$ |
| 1998 | 970,604 | $120,030,707$ | $0.8 \%$ |
| 1999 | 966,010 | $124,367,091$ | $0.8 \%$ |
| 2000 | 910,111 | $127,766,126$ | $0.7 \%$ |
| 2001 | 948,423 | $137,043,924$ | $0.7 \%$ |
| 2002 | 852,428 | $136,769,610$ | $0.6 \%$ |
| 2003 | 435,423 | $121,312,219$ | $0.4 \%$ |
| 2004 | 297,259 | $138,630,979$ | $0.2 \%$ |

Gross Transportation \& Warehousing Sales - 1991-2004


Chart 15.7
Taxable Transportation \& Warehousing
Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 15.9


Chart 15.10

## KPB Transportation and Warehousing

## Seldovia Transportation and Warehousing Sales

| Gross Transportation and Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | 77,547 | $4,700,512$ | $1.6 \%$ |
| 1992 | 81,128 | $5,233,059$ | $1.6 \%$ |
| 1993 | 67,870 | $4,251,941$ | $1.6 \%$ |
| 1994 | 65,873 | $5,275,307$ | $1.2 \%$ |
| 1995 | 55,392 | $5,837,861$ | $0.9 \%$ |
| 1996 | 58,510 | $5,729,992$ | $1.0 \%$ |
| 1997 | 63,386 | $4,773,255$ | $1.3 \%$ |
| 1998 | 61,955 | $4,723,739$ | $1.3 \%$ |
| 1999 | 69,612 | $4,844,770$ | $1.4 \%$ |
| 2000 | 18,680 | $5,267,325$ | $0.4 \%$ |
| 2001 | 5,709 | $5,249,471$ | $0.1 \%$ |
| 2002 | 10,033 | $4,817,877$ | $0.2 \%$ |
| 2003 | 4,947 | $7,259,554$ | $0.1 \%$ |
| 2004 | 2,424 | $8,325,201$ | $0.0 \%$ |

Table 15.10


## Chart 15.12

| Taxable Transportation \& Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | 393,926 | $2,960,303$ | $13.3 \%$ |
| 1992 | 391,505 | $2,922,385$ | $13.4 \%$ |
| 1993 | 365,731 | $2,911,600$ | $12.6 \%$ |
| 1994 | 415,239 | $3,117,185$ | $13.3 \%$ |
| 1995 | 432,508 | $3,576,948$ | $12.1 \%$ |
| 1996 | 481,950 | $3,430,309$ | $14.0 \%$ |
| 1997 | 421,749 | $3,336,023$ | $12.6 \%$ |
| 1998 | 438,292 | $3,398,293$ | $12.9 \%$ |
| 1999 | 473,005 | $3,229,249$ | $14.6 \%$ |
| 2000 | 455,499 | $3,418,123$ | $13.3 \%$ |
| 2001 | 410,584 | $3,359,279$ | $12.2 \%$ |
| 2002 | 427,667 | $3,272,389$ | $13.1 \%$ |
| 2003 | 450,291 | $3,376,944$ | $13.3 \%$ |
| 2004 | 411,317 | $3,381,682$ | $12.2 \%$ |

Chart 15.11
Taxable Transportation \& Warehousing Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 15.13
Taxable Transportation \& Warehousing Sales - 1991-2004
With Five Year Moving Average Trendline


Table 15.11

## KPB Transportation and Warehousing

Seward Transportation and Warehousing Sales
Gross Transportation and Warehousing Sales as Percent of Total in \$

|  | Trans/Wrhs | Total | Percent |
| :---: | ---: | ---: | ---: |
| 1991 | $7,104,943$ | $90,571,177$ | $7.8 \%$ |
| 1992 | $5,391,119$ | $87,987,282$ | $6.1 \%$ |
| 1993 | $5,345,950$ | $92,555,922$ | $5.8 \%$ |
| 1994 | $6,449,682$ | $99,875,014$ | $6.5 \%$ |
| 1995 | $5,280,230$ | $127,468,033$ | $4.1 \%$ |
| 1996 | $5,257,437$ | $133,848,642$ | $3.9 \%$ |
| 1997 | $7,276,495$ | $145,547,675$ | $5.0 \%$ |
| 1998 | $6,326,340$ | $132,506,248$ | $4.8 \%$ |
| 1999 | $4,733,452$ | $130,155,521$ | $3.6 \%$ |
| 2000 | $5,442,116$ | $142,152,279$ | $3.8 \%$ |
| 2001 | $5,078,460$ | $148,360,553$ | $3.4 \%$ |
| 2002 | $6,080,729$ | $142,367,126$ | $4.3 \%$ |
| 2003 | $5,436,599$ | $156,961,522$ | $3.5 \%$ |
| 2004 | $4,803,932$ | $166,213,217$ | $2.9 \%$ |

Chart 15.15

Gross Transportation \& Warehousing Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Taxable Transportation \& Warehousing Sales as Percent of Total in \$

|  | Trans/Wrhs | Total | Percent |
| :---: | ---: | ---: | ---: |
| 1991 | $1,039,101$ | $42,547,231$ | $2.4 \%$ |
| 1992 | $1,202,889$ | $45,219,606$ | $2.7 \%$ |
| 1993 | $1,287,975$ | $48,632,337$ | $2.6 \%$ |
| 1994 | $1,339,033$ | $53,259,177$ | $2.5 \%$ |
| 1995 | $1,380,557$ | $55,756,987$ | $2.5 \%$ |
| 1996 | $1,376,455$ | $57,196,941$ | $2.4 \%$ |
| 1997 | $1,854,353$ | $62,516,024$ | $3.0 \%$ |
| 1998 | $1,161,292$ | $67,278,264$ | $1.7 \%$ |
| 1999 | $1,035,308$ | $71,472,199$ | $1.4 \%$ |
| 2000 | $1,190,870$ | $73,983,426$ | $1.6 \%$ |
| 2001 | 605,342 | $74,225,591$ | $0.8 \%$ |
| 2002 | 776,316 | $75,598,696$ | $1.0 \%$ |
| 2003 | 674,696 | $76,348,269$ | $0.9 \%$ |
| 2004 | 344,991 | $79,945,206$ | $0.4 \%$ |

Chart 15.16
Table 15.12

Table 15.13

Gross Transportation \& Warehousing Sales - 1991-2004
With Five Year Moving Average Trendline


Taxable Transportation \& Warehousing Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 15.17


Chart 15.18

## KPB Transportation and Warehousing

## Soldotna Transportation and Warehousing Sales

| Gross Transportation \& Warehousing Sales as Percent <br> of Total in \$ |  |  |  |
| :---: | ---: | :---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | 977,883 | $170,934,746$ | $0.6 \%$ |
| 1992 | 991,899 | $164,956,587$ | $0.6 \%$ |
| 1993 | 890,358 | $165,539,916$ | $0.5 \%$ |
| 1994 | $1,295,892$ | $194,609,544$ | $0.7 \%$ |
| 1995 | $1,274,463$ | $212,793,589$ | $0.6 \%$ |
| 1996 | 890,860 | $218,250,448$ | $0.4 \%$ |
| 1997 | 972,206 | $232,583,888$ | $0.4 \%$ |
| 1998 | $1,181,630$ | $250,793,664$ | $0.5 \%$ |
| 1999 | $1,336,077$ | $277,588,737$ | $0.5 \%$ |
| 2000 | 833,282 | $289,255,311$ | $0.3 \%$ |
| 2001 | $2,707,504$ | $309,118,231$ | $0.9 \%$ |
| 2002 | 638,761 | $325,899,019$ | $0.2 \%$ |
| 2003 | 322,678 | $337,772,973$ | $0.1 \%$ |
| 2004 | $2,861,126$ | $361,195,645$ | $0.8 \%$ |

Table 15.14


Chart 15.20

| Taxable Transportation \& Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | 388,290 | $95,231,864$ | $0.4 \%$ |
| 1992 | 498,953 | $99,094,387$ | $0.5 \%$ |
| 1993 | 528,993 | $98,354,931$ | $0.5 \%$ |
| 1994 | 631,772 | $119,702,481$ | $0.5 \%$ |
| 1995 | 695,130 | $129,069,096$ | $0.5 \%$ |
| 1996 | 555,386 | $133,325,182$ | $0.4 \%$ |
| 1997 | 551,613 | $140,336,676$ | $0.4 \%$ |
| 1998 | 550,208 | $147,789,661$ | $0.4 \%$ |
| 1999 | 529,548 | $155,952,764$ | $0.3 \%$ |
| 2000 | 392,164 | $159,436,128$ | $0.2 \%$ |
| 2001 | 485,204 | $172,418,438$ | $0.3 \%$ |
| 2002 | 380,546 | $176,977,868$ | $0.2 \%$ |
| 2003 | 171,573 | $190,616,882$ | $0.1 \%$ |
| 2004 | 105,269 | $200,052,811$ | $0.1 \%$ |

[^31]

Chart 15.19
Taxable Transportation \& Warehousing
Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 15.21


Chart 15.22

## KPB Transportation and Warehousing

KPB Unincorporated Area Transportation and Warehousing Sales

| Gross Transportation and Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| ---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Other Total | Percent |
| 1991 | $113,825,470$ | $683,607,703$ | $16.7 \%$ |
| 1992 | $91,666,084$ | $627,892,503$ | $14.6 \%$ |
| 1993 | $111,816,807$ | $624,484,784$ | $17.9 \%$ |
| 1994 | $103,304,790$ | $664,152,882$ | $15.6 \%$ |
| 1995 | $91,362,154$ | $694,606,708$ | $13.2 \%$ |
| 1996 | $22,659,332$ | $630,276,002$ | $3.6 \%$ |
| 1997 | $22,368,051$ | $729,346,183$ | $3.1 \%$ |
| 1998 | $23,555,780$ | $793,020,393$ | $3.0 \%$ |
| 1999 | $25,191,597$ | $733,148,429$ | $3.4 \%$ |
| 2000 | $12,851,105$ | $708,304,685$ | $1.8 \%$ |
| 2001 | $18,694,039$ | $964,648,799$ | $1.9 \%$ |
| 2002 | $12,831,553$ | $861,936,408$ | $1.5 \%$ |
| 2003 | $13,778,507$ | $860,672,304$ | $1.6 \%$ |
| 2004 | $13,329,584$ | $933,679,762$ | $1.4 \%$ |

Table 15.16


Chart 15.24

| Taxable Transportation \& Warehousing Sales as <br> Percent of Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1991 | $2,023,597$ | $135,782,533$ | $1.5 \%$ |
| 1992 | $1,833,116$ | $140,222,526$ | $1.3 \%$ |
| 1993 | $2,321,042$ | $146,610,419$ | $1.6 \%$ |
| 1994 | $2,464,221$ | $152,574,668$ | $1.6 \%$ |
| 1995 | $1,902,602$ | $162,869,715$ | $1.2 \%$ |
| 1996 | $1,937,683$ | $164,438,681$ | $1.2 \%$ |
| 1997 | $1,969,294$ | $172,433,408$ | $1.1 \%$ |
| 1998 | $2,062,458$ | $179,549,334$ | $1.1 \%$ |
| 1999 | $2,247,255$ | $187,394,079$ | $1.2 \%$ |
| 2000 | $2,403,843$ | $199,342,280$ | $1.2 \%$ |
| 2001 | $2,596,898$ | $211,544,975$ | $1.2 \%$ |
| 2002 | $2,393,456$ | $210,346,280$ | $1.1 \%$ |
| 2003 | $2,162,939$ | $209,538,831$ | $1.0 \%$ |
| 2004 | $2,249,452$ | $218,190,443$ | $1.0 \%$ |

Chart 15.23

Chart 15.25


Chart 15.26

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## KPB Visitor Industry



The KPB Visitor Industry has emerged into a dynamic sector of the KPB economy. Scenic beauty, a pristine setting, and unique geographic location add to the allure, drawing tourists to the area. The KPB 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. Also 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. Tourist activities across the KPB meet demands of the new tourist as flightseeing, 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 Employment1980-2004 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Hotels and Other Lodging | Amusement and Recreation | KPB Total <br> 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 |
| 2004 | 751 | 1,333 | 18,042 |

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


Chart 16.1
Leisure/Hospitality Average Monthly Employment - 2002-2003


Table 16.1
Chart 16.2

## 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 KPB earnings. During 2000, employees could expect to earn approximately half the KPB average monthly income. Employment in the sector is highly seasonal, providing summer employment for high school and college students.

| KPB Annual Average Monthly Earningsin \$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 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 | 2,755 |
| 2004 | 1,505 | 1,028 | 2,843 |

Table 16.2

*     - Confidential

KPB Annual Average Monthly Earnings v.
Lodging and Recreation Services Average Monthly Earnings


Chart 16.3


Chart 16.4

## 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 - 2004 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accommodations/ Food Service 721-722 | Art Entertainment Recreation 711-714 | Tourism Total | Area Total Business Licenses | Tourism as Percent of Area Total |
| Anchor Point | 43 | 57 | 100 | 369 | 27.10\% |
| Beluga | 1 | 1 | 2 | 6 | 33.33\% |
| Clam Gulch | 7 | 10 | 17 | 41 | 41.46\% |
| Cooper Landing | 32 | 25 | 57 | 129 | 44.19\% |
| Fritz Creek | 3 | 11 | 14 | 75 | 18.67\% |
| Halibut Cove | 2 | 0 | 2 | 17 | 11.76\% |
| Homer | 228 | 198 | 426 | 1,881 | 22.65\% |
| Hope | 16 | 9 | 25 | 63 | 39.68\% |
| Kasilof | 36 | 37 | 73 | 317 | 23.03\% |
| Kenai | 121 | 116 | 237 | 1,437 | 16.49\% |
| Moose Pass | 12 | 2 | 14 | 47 | 29.79\% |
| Nanwalek | 1 | 1 | 2 | 5 | 40.00\% |
| Nikiski | 18 | 21 | 39 | 286 | 13.64\% |
| Nikolaevsk | 2 | 0 | 2 | 15 | 13.33\% |
| Ninilchik | 35 | 46 | 81 | 219 | 36.99\% |
| Port Graham | 5 | 2 | 7 | 18 | 38.89\% |
| Seldovia | 17 | 18 | 35 | 93 | 37.63\% |
| Seward | 177 | 71 | 248 | 785 | 31.59\% |
| Soldotna | 217 | 270 | 487 | 2,088 | 23.32\% |
| Sterling | 40 | 58 | 98 | 427 | 22.95\% |
| Tyonek | 2 | 0 | 2 | 11 | 18.18\% |
| Total | 1,015 | 953 | 1,968 | 8,329 | 23.63\% |

Table 16.3

## KPB Visitor Industry

Sales in the tourism industry are difficult to define because many businesses provides 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 the expanded list 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 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 KPB governments use sales tax revenues to support school and
 government operations, government functions and infrastructure development.

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 - 1991-2004 - 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 | 12,487,597 | 4,827,106 | 440,636 | 19,561,615 | 3,204,886 | 27,178,838 | 67,700,678 |
| 2001 | 13,134,430 | 5,090,686 | 323,902 | 19,560,607 | 3,438,109 | 26,947,338 | 68,495,072 |
| 2002 | 14,371,079 | 4,699,916 | 315,411 | 20,304,667 | 4,323,213 | 26,900,296 | 70,914,582 |
| 2003 | 14,580,419 | 4,520,163 | 309,491 | 20,358,596 | 4,030,155 | 27,171,932 | 70,970,756 |
| 2004 | 15,963,723 | 4,693,265 | 302,136 | 21,374,372 | 4,506,852 | 30,466,935 | 77,307,283 |

Table 16.4

| Visitor Taxable Sales <br> 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 | $10.1 \%$ |
| 2001 | $9.7 \%$ |
| 2002 | $9.8 \%$ |
| 2003 | $9.7 \%$ |
| 2004 | $9.9 \%$ |

[^32]Primary Visitor Taxable Sales as Percent of KPB Total Taxable Sales - 1991-2004


Chart 16.5

## KPB Visitor Industry

## Primary Taxable Visitor Industry Sales



## Chart 16.6

## Primary Taxable Visitor Sales by Area-1994 v 2004



## Chart 16.7

## 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 KPB.


Expanded Taxable Visitor Sales by Area - 1991-2004 - 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 | 28,568,554 | 17,117,260 | 1,586,931 | 32,985,653 | 23,884,679 | 52,459,524 | 156,602,601 |
| 2001 | 30,057,626 | 18,216,283 | 1,616,118 | 33,658,522 | 25,910,048 | 53,729,718 | 163,188,315 |
| 2002 | 32,850,255 | 18,023,372 | 1,661,657 | 34,862,345 | 27,132,172 | 53,801,793 | 168,331,594 |
| 2003 | 35,397,817 | 17,866,538 | 1,651,196 | 35,172,877 | 27,459,863 | 54,475,944 | 172,024,235 |
| 2004 | 39,192,829 | 16,615,706 | 1,653,570 | 36,417,804 | 26,734,691 | 58,393,445 | 179,008,045 |

Table 16.6

| Expanded Taxable Visitor Sales as <br> 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 | $23.5 \%$ |
| 2001 | $23.1 \%$ |
| 2002 | $23.2 \%$ |
| 2003 | $23.5 \%$ |
| 2004 | $24.4 \%$ |

Table 16.7

Expanded Taxable Visitor Sales as Percent of KPB Total Taxable Sales - 1991-2004


Chart 16.8

## KPB Visitor Industry

## Expanded Taxable Visitor Sales



Chart 16.9

Expanded Taxable Visitor Sales by Area-1994, 2004


## Chart 16.10

## KPB Visitor Industry

## Visitor Industry Sales by Quarter

Primary Taxable Visitor Sales by Quarter - 1991-2004
With Four Quarter Moving Average Trendline


Chart 16.11


## Chart 16.12

## 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 in the KPB 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.

| June through August 2004 Visitor Counts at Select KPB Sites |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Homer <br> Chamber |  <br> Convention Bureau | Seward <br> Chamber | Soldotna <br> Chamber | Total |
| June | 2,114 | 8,951 | 5,479 | 10,142 | 26,686 |
| July | 3,420 | 15,861 | 5,419 | 18,324 | 43,024 |
| August | 2,307 | 9,947 | 5,532 | 10,161 | 27,947 |
| Total | 7,841 | 34,759 | 16,430 | 38,627 | 97,657 |

Table 16.8

| June through August Visitor Counts at Select KPB Sites - 1996-2004 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | Annual <br> Change |
| Homer | 1,225 | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | 8,743 | 7,691 | 7,841 | $2.0 \%$ |
| Kenai | 41,892 | 46,969 | 44,348 | 45,769 | 41,623 | 37,776 | 37,008 | 37,652 | 34,759 | $-7.7 \%$ |
| Seward | 18,034 | 30,000 | 13,590 | 24,590 | 21,065 | 26,374 | 12,338 | 14,343 | 16,430 | $16.3 \%$ |
| Soldotna | 42,109 | 48,415 | 39,511 | 44,316 | 63,567 | 50,270 | 36,008 | 33,726 | 38,627 | $14.5 \%$ |
| Total | 103,260 | 134,833 | 108,424 | 127,404 | 134,156 | 122,311 | 94,097 | 93,412 | 97,657 | $4.5 \%$ |

Table 16.9
KPB Summer Visitor Counts - 1996-2004


Chart 16.13

## KPB Visitor Industry

## Homer Visitors

|  | Homer Visitor Center Counts - 1996-2004 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | Annual <br> Change |
| June | 3132 | 2,637 | 2,997 | 3,378 | 2,187 | 2,446 | 2,022 | 1,979 | 2,114 | 6.8\% |
| July | 5460 | 3,999 | 4,575 | 5,441 | 3,301 | 3,239 | 3,831 | 3,268 | 3,420 | 4.7\% |
| $06 \%$ August | 3633 | 2,813 | 3,403 | 3,910 | 2,413 | 2,206 | 2,890 | 2,444 | 2,307 | -5.6\% |
| $=3$ Total | 12,225 | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | 8,743 | 7,691 | 7,841 | 2.0\% |

Table 16.10

| Disembarking Ferry Traffic |  |  |  |  |  |  | Embarking Ferry Traffic |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Passengers |  |  | Vehicles |  |  | Passengers |  |  | Vehicles |  |  |
|  | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| Jan | 104 | 134 | 59 | 46 | 46 | 35 | 136 | 195 | 123 | 81 | 95 | 58 |
| Feb | 126 | 132 | 127 | 56 | 91 | 90 | 83 | 153 | 116 | 46 | 82 | 73 |
| March | 224 | 225 | 115 | 119 | 100 | 67 | 200 | 282 | 141 | 105 | 139 | 81 |
| April | 571 | 222 | 279 | 176 | 100 | 169 | 559 | 316 | 303 | 242 | 196 | 215 |
| May | 851 | 835 | 670 | 317 | 373 | 310 | 1,114 | 1,003 | 962 | 469 | 473 | 500 |
| June | 1,370 | 1,407 | 1,294 | 443 | 474 | 429 | 1,490 | 1,596 | 1,394 | 505 | 575 | 522 |
| July | 1,611 | 1,384 | 1,323 | 465 | 406 | 411 | 1,799 | 1,605 | 1,209 | 531 | 474 | 446 |
| August | 1,562 | 1,747 | 1,491 | 488 | 539 | 509 | 1,486 | 1,471 | 1,499 | 458 | 478 | 485 |
| Sept | 1,136 | 1,075 | 876 | 431 | 430 | 349 | 1,026 | 1,082 | 808 | 420 | 425 | 348 |
| Oct | 433 | 445 | 314 | 231 | 241 | 189 | 495 | 421 | 245 | 255 | 250 | 189 |
| Nov | 299 | 250 | 304 | 148 | 142 | 181 | 217 | 248 | 395 | 121 | 141 | 213 |
| Dec | 210 | 240 | 220 | 102 | 156 | 96 | 266 | 357 | 268 | 133 | 171 | 141 |
| Total | 8,497 | 8,096 | 7,072 | 3,022 | 3,098 | 2,835 | 8,871 | 8,729 | 7,463 | 3,366 | 3,499 | 3,271 |

Table 16.11


Chart 16.17
Homer Disembarking Vehicles 2002-2004


## Chart 16.19

Homer Embarking Passengers 2002-2004


Chart 16.18
Homer Embarking Vehicles 2002-2004


Chart 16.20

Source - Homer Chamber of Commerce; http://www.dot.state.ak.us/amhs/info/general/stats/002tvr/2002Southwest.htm 2003, 2004

## KPB Visitor Industry

## Kenai Visitors

| Kenai Convention \& Visitors Bureau Visitors - 1993-2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | Percent <br> Change |
| January | 934 | 987 | 1,079 | 2,190 | 1,243 | 1,965 | 824 | 1,098 | 1,188 | 1,086 | 971 | 893 | -8.0\% |
| February | 1,089 | 695 | 987 | 2,473 | 1,457 | 1,137 | 1,562 | 1,268 | 1,321 | 1,057 | 830 | 1,386 | 67.0\% |
| March | 1,459 | 1,397 | 1,502 | 2,811 | 2,004 | 2,012 | 1,684 | 1,724 | 1,349 | 1,297 | 893 | 1,539 | 72.3\% |
| April | 1,523 | 1,503 | 3,180 | 2,262 | 3,842 | 1,779 | 1584 | 2,038 | 1,485 | 1,107 | 568 | 1,506 | 165.1\% |
| May | 3,595 | 3,526 | 4,316 | 6,383 | 5,314 | 4,763 | 3,946 | 6,169 | 5,622 | 4,879 | 4,318 | 3,793 | -12.2\% |
| June | 9,091 | 11,101 | 11,748 | 12,166 | 12,484 | 11,786 | 12,007 | 11,903 | 10,374 | 9,924 | 10,568 | 8,951 | -15.3\% |
| July | 16,934 | 19,349 | 19,951 | 18,180 | 21,008 | 19,844 | 21,114 | 19,196 | 17,451 | 16,009 | 16,456 | 15,861 | -3.6\% |
| August | 9,107 | 11,059 | 12,531 | 11,546 | 13,477 | 12,718 | 12,648 | 10,524 | 9,951 | 11,075 | 10,628 | 9,947 | -6.4\% |
| September | 3,693 | 3,741 | 4,273 | 4,729 | 5,282 | 4,072 | 4,341 | 3,818 | 3,063 | 4,323 | 3,996 | 3,098 | -22.5\% |
| October | 1,068 | 1,314 | 1,607 | 2,008 | 1,823 | 1,620 | 1,824 | 1,111 | 1,059 | 1,218 | 1,186 | 935 | -21.2\% |
| November | 1,197 | 775 | 1,076 | 1,520 | 1,288 | 1,197 | 1,918 | 770 | 1052 | 919 | 820 | 1,140 | 39.0\% |
| December | 816 | 881 | 1,320 | 1,003 | 1,238 | 930 | 964 | 856 | 767 | 919 | 850 | 834 | -1.9\% |
| Total | 50,506 | 56,328 | 63,570 | 67,271 | 70,460 | 63,823 | 64,416 | 60,475 | 54,682 | 53,813 | 52,084 | 49,883 | -4.2\% |
| Percent Change |  | 11.5\% | 12.9\% | 5.8\% | 4.7\% | -9.4\% | 0.9\% | -6.1\% | -9.6\% | -1.6\% | -3.2\% | -4.2\% |  |

Chart 16.12

## Challenger Learning Center of Alaska

The Challenger Learning Center of Alaska uses simulated space missions and a variety of hands-on science activities to inspire students to excel in science, math, and technology. As this mission is accomplished, numerous visitors come to the KPB.

Since the Center opened its doors in April 2000 through May 2005, they:

- flew 901 simulated missions;
- served a total of 31,370 students from 24 school districts.

In addition, the Center has become a conference center for the area as many visiting groups rent the larger rooms for their meetings.

## KPB Visitor Industry

## Kenai Municipal Airport Activity

Kenai Municipal Airport Take-offs and Landings - 1991-2004

|  | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 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 | 2862 |
| 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 | 3569 |
| 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 | 3959 |
| 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 | 4780 |
| 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 | 5329 |
| 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 | 5304 |
| 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 | 6559 |
| 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 | 6706 |
| 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 | 4353 |
| 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 | 4449 |
| 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 | 2614 |
| 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 | 2730 |
| Total | 90,175 | 89,225 | 78,261 | 76,359 | 77,911 | 71,511 | 78,971 | 74,842 | 69,015 | 67,723 | 54,901 | 47,362 | 56,475 | 53,214 |

Table 16.13

Kenai Municipal Airport Take-offs and Landings - 1991-2004
With Five Year Moving Average Trendline


Kenai Municipal Airport Passenger Enplanements by Month - 2003, 2004


Chart 16.21
Chart 16.22

## Kenai Municipal Airport Passenger Enplanements - 1991-2004

|  | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 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 | 6,326 |
| 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 | 5,922 |
| 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 | 5,993 |
| 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 | 5,618 |
| 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 | 5,700 |
| 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 | 6,869 |
| 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 | 10,654 |
| 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 | 8,945 |
| 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 | 6,838 |
| 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 | 6,489 |
| 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 | 6,245 |
| 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 | 6,410 |
| Total | 110,843 | 106,790 | 106,004 | 117,689 | 130,355 | 111,111 | 114,735 | 106,674 | 102,517 | 103,180 | 95,553 | 86,656 | 76,729 | 82,009 |

Table 16.14

## KPB Visitor Industry

## Seldovia Visitors

| Marine Highway Arrivals - 2002-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Disembarking Ferry Passengers |  |  |  | Disembarking Ferry Vehicles |  |  |  |
|  | 2002 | 2003 | 2004 |  | 2002 | 2003 | 2004 |
| January | 35 | 41 | 34 | January | 21 | 28 | 23 |
| February | 43 | 54 | 43 | February | 28 | 28 | 34 |
| March | 92 | 144 | 72 | March | 48 | 56 | 36 |
| April | 191 | 115 | 101 | April | 64 | 85 | 83 |
| May | 234 | 262 | 248 | May | 139 | 142 | 168 |
| June | 374 | 422 | 361 | June | 168 | 170 | 180 |
| July | 476 | 264 | 315 | July | 143 | 108 | 134 |
| August | 430 | 355 | 336 | August | 130 | 164 | 138 |
| September | 211 | 259 | 208 | September | 110 | 136 | 94 |
| October | 131 | 122 | 88 | October | 75 | 88 | 74 |
| November | 66 | 79 | 107 | November | 38 | 64 | 68 |
| December | 76 | 102 | 73 | December | 50 | 62 | 45 |

## Table 16.15

| Marine Highway Departures - 2002-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Embarking Ferry Passengers |  |  |  | Embarking Ferry Vehicles |  |  |  |
|  | 2002 | 2003 | 2004 |  | 2002 | 2003 | 2004 |
| January | 68 | 27 | 32 | January | 31 | 17 | 23 |
| February | 38 | 51 | 34 | February | 20 | 33 | 35 |
| March | 58 | 113 | 73 | March | 41 | 43 | 32 |
| April | 209 | 77 | 66 | April | 71 | 49 | 56 |
| May | 170 | 177 | 164 | May | 90 | 83 | 101 |
| June | 246 | 288 | 315 | June | 108 | 115 | 140 |
| July | 485 | 391 | 370 | July | 159 | 136 | 151 |
| August | 409 | 435 | 344 | August | 130 | 180 | 148 |
| September | 246 | 283 | 256 | September | 125 | 152 | 120 |
| October | 168 | 164 | 88 | October | 111 | 113 | 64 |
| November | 90 | 37 | 77 | November | 55 | 41 | 65 |
| December | 56 | 93 | 68 | December | 37 | 85 | 34 |

Table 16.16

| Embarking Passenger Traffic <br> Over Time |  |  |
| :---: | ---: | ---: |
|  | Embark | Dis <br> embark |
| 1994 | 1,619 | 1750 |
| 1995 | 1,749 | 1896 |
| 1996 | 1,681 | 1756 |
| 1997 | 2,187 | 2303 |
| 1998 | 1,967 | 2134 |
| 1999 | 2,216 | 2396 |
| 2000 | 2,454 | 2619 |
| 2001 | 2,264 | 2471 |
| 2002 | 2,243 | 2359 |
| 2003 | 2,136 | 2219 |
| 2004 | 1887 | 1986 |

Table 16.17


Chart 16.27
s/002tvr/2002Southwest.htm - 2003, 2004
Situations and Prospects

## KPB Visitor Industry

Seward Visitors

| Seward Chamber of Commerce <br> Visitor Count - 2003, 2004 |  |  | Marine Highway Disembarking Traffic |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Passengers |  |  | Vehicles |  |  |
|  |  |  | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| January | 71 | 84 |  | January | 94 | 57 | 169 | 59 | 28 | 98 |
| February | 197 | 68 | February | 139 | 131 | 181 | 93 | 89 | 109 |
| March | 198 | 60 | March | 190 | 277 | 266 | 108 | 146 | 198 |
| April | 253 | 56 | April | 241 | 257 | 201 | 129 | 168 | 149 |
| May | 1,006 | 1,189 | May | 343 | 237 | 530 | 161 | 104 | 279 |
| June | 2,500 | 5,479 | June | 572 | 690 | 869 | 187 | 222 | 279 |
| July | 2,809 | 5,419 | July | 824 | 1103 | 829 | 261 | 309 | 273 |
| August | 9,034 | 5,532 | August | 624 | 787 | 1100 | 205 | 254 | 347 |
| September | 834 | 1,635 | September | 240 | 354 | 423 | 117 | 172 | 238 |
| October | 749 | 286 | October | 268 | 356 | 183 | 157 | 198 | 137 |
| November | 320 | 90 | November | 173 | 221 | 250 | 115 | 140 | 160 |
| December | 110 | 88 | December | 278 | 183 | 524 | 160 | 105 | 125 |
| Total | 18,081 | 19,986 | Total | 3,986 | 4,653 | 5,525 | 1,752 | 1,935 | 2,392 |

Table 16.18

| VISITOR COUNT HISTORY |  |  |  |  | Cruise Ship |  | Railroad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Chamber | Kenai Fjords National Park | Exit Glacier | SeaLife <br> Center | Passengers | Dockings | Ridership |
| 1993 | 13,975 | 189,712 |  |  |  | 61 | 17,675 |
| 1994 | 13,948 | 209,516 |  |  |  | 94 | 18,558 |
| 1995 | 21,948 | 230,657 |  |  |  | 106 | 21,621 |
| 1996 | 22,052 | 274,034 |  |  |  | 105 | 23,687 |
| 1997 | 20,000 | 306,164 |  |  |  | 105 | 24,351 |
| 1998 | 17,436 | 263,948 |  | 198,000 | 225,000 | 109 | 30,734 |
| 1999 | 30,723 | 290,673 |  | 161,286 | NA | 97 | 32,393 |
| 2000 | 25,664 | 254,790 | 117,296 | 141,160 | 254,793 | 97 | NA |
| 2001 | 32,221 | 262,353 | 121,454 | 143,893 | 314,825 | 110 | 28,714 |
| 2002 | 16,138 | 251,799 | 120,941 | 150,918 | 309,042 | 95 | 28,714 |
| 2003 | 18,081 | 243,719 | 111,874 | 154,010 | 296,577 | 101 | 33,646 |
| 2004 | 19,986 | 244,232 | 124,810 | 134,600 | 124,660 | 52 | 38,472 |

Table 16.19


Chart 16.28

SeaLife Center Visitors


Chart 16.29

## KPB Visitor Industry

## Soldotna Visitors

| Soldotna Visitor Center Visits by Month |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1997 | 1998 |  | 1999 | 2000 | $2001^{*}$ | $2002^{*}$ | 2003 | 2004 |
| \% Change |  |  |  |  |  |  |  |  |  |
| May | 4,368 | 2,936 | 5,359 | 7,280 | 6,870 | 4,822 | 4,001 | 4,830 | $20.7 \%$ |
| June | 10,294 | 10,289 | 10,658 | 15,846 | 13,730 | 9,638 | 9,332 | 10,142 | $8.7 \%$ |
| July | 21,579 | 18,544 | 19,205 | 32,472 | 22,514 | 16,555 | 15,273 | 18,324 | $20.0 \%$ |
| Aug | 9,763 | 10,678 | 14,453 | 15,249 | 14,026 | 9,415 | 9,121 | 10,161 | $11.4 \%$ |
| Sept | 1,821 | 4,573 | 4,655 | 4,587 | 3,935 | 3,282 | 3,230 | 3,122 | $-3.3 \%$ |
| Total | 47,825 | 47,020 | 54,330 | 75,434 | 61,075 | 43,712 | 40,957 | 46,579 | $13.7 \%$ |
| \% Change |  | $-1.70 \%$ | $15.50 \%$ | $38.80 \%$ | $-19.04 \%$ | $-28.43 \%$ | $-6.30 \%$ | $13.73 \%$ |  |

Table 16.20
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\% |
|  | 2004 | 244,232 | 0.21\% |
| Denali | 2000 | 363,983 |  |
|  | 2001 | 360,191 | -1.04\% |
|  | 2002 | 311,335 | -13.56\% |
|  | 2003 | 360,189 | 15.69\% |
|  | 2004 | 404,236 | 12.23\% |
| Grand <br> Canyon | 2000 | 4,460,228 |  |
|  | 2001 | 4,104,809 | -7.97\% |
|  | 2002 | 4,001,974 | -2.51\% |
|  | 2003 | 4,124,900 | 3.07\% |
|  | 2004 | 4,326,234 | 4.88\% |
| Lincoln <br> Memorial | 2000 | 4,009,145 |  |
|  | 2001 | 3,968,357 | -1.02\% |
|  | 2002 | 3,551,973 | -10.49\% |
|  | 2003 | 3,272,596 | -7.87\% |
|  | 2004 | 3,988,650 | 21.88\% |
| Yellowstone | 2000 | 2,838,233 |  |
|  | 2001 | 2,758,526 | -2.81\% |
|  | 2002 | 2,973,677 | 7.80\% |
|  | 2003 | 3,019,375 | 1.54\% |
|  | 2004 | 2,868,317 | -5.00\% |



Chart 16.30

Table 16.21

## KPB Visitor Industry

## North Peninsula Recreation Area

Located at mile 23.4 of the Spur Highway, the North Peninsula Recreation Area (NPRA) 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 NPRA 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, 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 | 2004 |
| 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 | 3,362 |
| 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 | 3,630 |
| 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 | 6,213 |
| 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 | 4,593 |
| 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 | 4,633 |
| 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 | 4,679 |
| 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 | 5,994 |
| 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 | 4,995 |
| 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 | 2,550 |
| 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 | 3,913 |
| 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 | 2,999 |
| 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 | 3,549 |
| 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 | 51,110 |

Table 16.22

| North Peninsula Recreation Area Pool Revenues in \$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| 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 | 12,636 |
| 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 | 10,447 |
| 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 | 17,440 |
| 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 | 14,712 |
| 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 | 14,867 |
| 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 | 15,547 |
| 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 | 19,281 |
| 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 | 14,211 |
| 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 | 7,074 |
| 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 | 16,642 |
| 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 | 6,845 |
| 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 | 6,073 |
| 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 | 155,775 |

Table 16.23



Chart 16.31
Chart 16.32

## KPB Visitor Industry

## Traffic Counts

| Annual Average Daily Traffic Counts |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Moose Pass | Anchor <br> River | Placer River <br> Bridge | Homer | Soldotna | Potter Flats | Kenai |
| 1990 | 1,326 | 1,794 | 2,851 | 3,892 | 5,055 | 5,857 | 6,335 |
| 1991 | 1,369 | 1,733 | 2,801 | 3,819 | 5,155 | 6,620 | 6,564 |
| 1992 | 1,455 | 1,815 | 3,039 | 3,976 | 5,700 | 6,929 | 6,986 |
| 1993 | 1,551 | 2,009 | 3,171 | 4,222 | 5,898 | 7,366 | 7,426 |
| 1994 | 1,608 | 2,153 | 3,206 | 4,196 | 6,165 | 7,571 | 7,793 |
| 1995 | 1,531 | 2,482 | 3,307 | 4,268 | 6,406 | 7,565 | 7,751 |
| 1996 | 1,568 | 2,469 | 3,285 | 4,219 | 6,526 | 7,464 | 7,696 |
| 1997 | 1,606 | 2,505 | 3,320 | 4,245 | 6,871 | 7,574 | 7,963 |
| 1998 | 1,766 | 2,517 | 3,509 | 4,022 | 7,278 | 8,296 | 8,203 |
| 1999 | 1,692 | 2,435 | 3,599 | 4,009 | 7,335 | 8,294 | 8,332 |
| 2000 | 1,661 | 2,413 | 3,479 | 4,011 | 7,344 | 8,309 | 8,433 |
| 2001 | 1,640 | 2,485 | 3,702 | 4,023 | 7,731 | 8,514 | 8,668 |
| 2002 | 1,618 | 2,622 | 3,845 | 4,107 | 8,238 | 9,311 | 8,704 |
| 2003 | 1,740 | 2,605 | 3,890 | 4,055 | 8,221 | 9,224 | 8,683 |
| 2004 | 1,734 | 2,601 | 3,880 | 4,075 | 8,311 | 9,356 | 8,825 |

Table 16.24


Chart 16.33

## KPB Visitor Industry

Border Crossings

|  | ALCAN |  | DALTON CACHE |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | Vehicles | Passengers | Vehicles | Passengers | Vehicles | Passengers |
| January | 1,364 | 2,930 | 618 | 1,192 | 1,982 | 4,122 |
| February | 1,751 | 3,025 | 589 | 1,131 | 2,340 | 4,156 |
| March | 2,281 | 3,760 | 698 | 1,400 | 2,979 | 5,160 |
| April | 3,536 | 6,004 | 1,197 | 2,418 | 4,733 | 8,422 |
| May | 6,934 | 12,146 | 1,613 | 3,506 | 8,547 | 15,652 |
| June | 10,415 | 23,139 | 3,194 | 6,932 | 13,609 | 30,071 |
| July | 9,949 | 22,335 | 3,911 | 8,987 | 13,860 | 31,322 |
| August | 7,734 | 17,633 | 3,509 | 8,159 | 11,243 | 25,792 |
| September | 4,552 | 9,436 | 1,870 | 3,915 | 6,422 | 13,351 |
| October | 2,479 | 4,288 | 1,576 | 3,199 | 4,055 | 7,487 |
| November | 1,986 | 3,305 | 748 | 1,481 | 2,734 | 4,786 |
| December | 1,474 | 2,439 | 598 | 1,236 | 2,072 | 3,675 |
| TOTAL | 54,455 | 110,440 | 20,121 | 43,556 | 74,576 | 153,996 |
|  |  |  |  |  |  |  |
|  | ALCAN |  | DALTON CACHE |  | TOTAL |  |
| 2003 | 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 |
| TOTAL | 56,415 | 109,104 | 20,374 | 44,746 | 76,789 | 153,850 |
|  |  |  |  |  |  |  |
|  | ALCAN |  | DALTON CACHE |  | TOTAL |  |
| 2002 | 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 |
| TOTAL | 44,926 | 88,801 | 21,893 | 48,117 | 66,819 | 136,918 |

Table 16.25

Source - US Immigration Naturalization Service, Haines, AK;

## 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\% |
| 2004 | 20,121 | 43,556 | 43,964 | 90,972 | 64,085 | 134,528 | -12.6\% |

Table 16.26

Arrivals in Alaska by Highway - 1987-2004


Chart 16.34

Source - US Immigration Naturalization Service, Haines, AK;

## KPB Visitor Industry

## Alaska Marine Highway Usage

| Disembarking Ferry Traffic |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Homer | Seldovia | Seldovia | Seward | 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 | 8,096 | 3,098 | 2,219 | 1,131 | 4,653 | 1,935 |
| 2004 | 7,072 | 2,835 | 1,986 | 1,077 | 5,525 | 2,392 |

Table 16.27


Chart 16.35

|  |  |  |
| :---: | ---: | ---: |
|  | Homer | Homer |
|  | Passengers | Vehicles |
| 1992 | 6,214 | 2,642 |
| 1993 | 6,252 | 2,339 |
| 1994 | 6,483 | 2,439 |
| 1995 | 6,118 | 2,487 |
| 1996 | 6,265 | 2,357 |
| 1997 | 7,475 | 2,724 |
| 1998 | 7,352 | 2,886 |
| 1999 | 7,847 | 3,158 |
| 2000 | 8,111 | 3,082 |
| 2001 | 7,734 | 3,130 |
| 2002 | 8,871 | 3,366 |
| 2003 | 8,729 | 3,499 |
| 2004 | 7,463 | 3,271 |

## Table 16.28



Chart 16.37


Chart 16.36
Embarking Ferry Traffic

| Seldovia | Seldovia | Seward | Seward |
| :---: | :---: | :---: | :---: |
| Passengers | Vehicles | Passengers | Vehicles |
| 1,354 | 596 | 2,939 | 1,281 |
| 1,505 | 614 | 3,317 | 1,355 |
| 1,619 | 642 | 2,574 | 1,112 |
| 1,749 | 752 | 2,492 | 1,127 |
| 1,681 | 644 | 2,545 | 1,079 |
| 2,187 | 827 | 2,819 | 1,289 |
| 1,967 | 799 | 3,437 | 1,503 |
| 2,216 | 905 | 4,044 | 1,831 |
| 2,454 | 992 | 3,746 | 1,706 |
| 2,264 | 962 | 3,641 | 1,797 |
| 2,243 | 978 | 3,625 | 1,711 |
| 2,136 | 1,047 | 3,844 | 1,825 |
| 1,887 | 969 | 4,619 | 2,310 |



Chart 16.38

## KPB Visitor Industry

## Recreational Fishing

The KPB 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 setting pots for crab or shrimp. Fresh water fishing includes the variety of salmon and trout in the numerous rivers and lakes in the area. Two major rivers on the Kenai Peninsula flow from the Harding Icefield and its glacial arms, 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 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 384 guides during 2004. There were ten more guides on the Kenai River during 2004 than 2003. Of the 384 guides permitted during 2004, there were 53 'new guides' while 48 who were registered did not register for the 2004 season. Eleven of the new guides are non-fishing guides.

| Kenai River Registered Guides |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
|  | Resident | Non <br> 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 | $79 \%$ |
| 2004 | 317 | 67 | 384 | $83 \%$ |

Table 16.29


Chart 16.39

## 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 2004, there were 32 permits, $8 \%$, issued for nonfishing purposes, compared to 36 permits and 10\% during 2003.


| Kenai River Registered Guides |  |  |  |  |
| :---: | ---: | ---: | ---: | :---: |
|  | Total | Motorized | Drift | $\%$ Motorized |
| 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 | $80 \%$ |
| 2004 | 384 | 303 | 81 | $81 \%$ |

Table 16.30

| Residency of KPB Fresh Water Sport Fishing Guides - 2002, 2003, 2004 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | KPB Local Address |  |  | KPB Permanent Address |  |  | *Other Alaskan Address |  |  | Out of State |  |  |
|  | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| Anchor Point | 13 | 13 | 11 | 13 | 12 | 10 | 0 | 1 | 0 | 0 | 0 | 1 |
| Clam Gulch | 3 | 2 | 3 | 2 | 2 | 3 | 0 | 0 | 0 | 1 | 0 | 0 |
| Cooper Landing | 13 | 19 | 17 | 9 | 13 | 11 | 3 | 5 | 4 | 1 | 1 | 2 |
| Homer | 21 | 24 | 15 | 20 | 22 | 14 | 1 | 2 | 1 | 0 | 0 | 0 |
| Hope | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 24 | 20 | 19 | 23 | 17 | 16 | 0 | 2 | 0 | 1 | 1 | 3 |
| Kenai | 35 | 42 | 41 | 29 | 34 | 35 | 0 | 0 | 1 | 6 | 8 | 5 |
| Nikiski | 10 | 11 | 11 | 7 | 8 | 6 | 1 | 0 | 0 | 2 | 3 | 5 |
| Ninilchik | 12 | 11 | 15 | 10 | 9 | 13 | 2 | 1 | 1 | 0 | 1 | 1 |
| Seldovia | 1 | 2 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seward | 3 | 2 | 5 | 2 | 1 | 5 | 1 | 1 | 0 | 0 | 0 | 0 |
| Soldotna | 156 | 150 | 169 | 142 | 139 | 151 | 3 | 4 | 6 | 11 | 7 | 12 |
| Sterling | 38 | 34 | 39 | 33 | 30 | 36 | 2 | 3 | 1 | 3 | 1 | 2 |
| Tyonek | 2 | 3 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| Total | 333 | 335 | 350 | 295 | 293 | 304 | 13 | 19 | 14 | 25 | 23 | 32 |

Table 16.31

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

There were 645 fresh water guides registered in the Kenai, Mat-Su, Cook Inlet region during 2004. Of those guides, 351 listed local addresses within the KPB.

Source - Alaska Department of Fish and Game;
http://www.sf.adfg.state.ak.us/statewide/sfguides/html/
presearch.cfm?area=fci10/27/2005s=Guides02_SQL ${ }_{\text {ear=200 }}$ Page 270
Situations and Prospects

## KPB Visitor Industry

## Saltwater Guiding

According to the Alaska Department of Fish and Game, 341 individuals registered as recreational guide businesses for saltwater guiding with local addresses from within the KPB during 2004. The greatest majority of these guides, $90.2 \%$, report a permanent address within the KPB, up from $89.5 \%$ last year. Another $5.6 \%$ report permanent addresses from out of state. The remaining $4.1 \%$ live elsewhere in 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 (cohoe) 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. The 'keeper' will generally weigh at least thirty pounds.

## Residency of KPB Salt Water Sport Fishing Guides - 2003, 2004

|  | KPB Local Address |  | KPB Permanent Address |  | *Other Alaskan Address |  | Out of State |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 | 2003 | 2004 |
| Anchor Point | 27 | 22 | 25 | 20 | 1 | 1 | 1 | 1 |
| Clam Gulch | 6 | 7 | 5 | 6 | 1 | 1 | 0 | 0 |
| Cooper Landing | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Fritz Creek | 4 | 3 | 4 | 3 | 0 | 0 | 0 | 0 |
| Homer | 88 | 90 | 85 | 87 | 2 | 3 | 1 | 0 |
| Kasilof | 9 | 9 | 7 | 7 | 0 | 0 | 2 | 2 |
| Kenai | 20 | 23 | 17 | 19 | 0 | 0 | 3 | 4 |
| Nikiski | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 0 |
| Ninilchik | 40 | 39 | 33 | 34 | 5 | 3 | 2 | 2 |
| Seldovia | 6 | 5 | 4 | 5 | 0 | 0 | 2 | 0 |
| Seward | 42 | 41 | 37 | 34 | 3 | 4 | 2 | 3 |
| Soldotna | 81 | 83 | 78 | 75 | 2 | 2 | 1 | 6 |
| Sterling | 19 | 16 | 16 | 15 | 1 | 0 | 2 | 1 |
| Tyonek | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| Total | 348 | 341 | 315 | 308 | 16 | 14 | 17 | 19 |

Table 16.32

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

There were 709 saltwater guides registered in the state of Alaska during 2004. Of those guides, 305 listed local addresses within the Kenai Peninsula Borough.

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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.cityofseward.net

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

## KPB Local Officials Directory

## Kenai Peninsula Borough Mayors

## Kenai Peninsula Borough

|  | Mayor John J. Williams | 144 North Binkley <br> Soldotna, AK 99669 <br> $907-714-2150$ |
| :--- | :--- | :--- |
| City of Homer | Mayor Jack Cushing | 491 East Pioneer Ave. <br> Homer, AK 99603 <br> $907-235-8121$ |
| City of Kachemak | Mayor Philemon Morris | PO Box 598 <br> Homer, AK 99603 <br> $907-235-8897$ |
| City of Kenai | Mayor Pat Porter | 210 Fidalgo Street, Suite 200 <br> Kenai, AK 99611 <br> $907-283-7535$ |
| City of Seldovia | Mayor Dick Wyland | Drawer B <br> Seldovia, AK 99663 <br> $907-234-7643$ |
| City of Seward |  | PO Box 167 <br> Seward, AK 99664 <br> $907-224-4046$ |
|  | Mayor Vanta Shafer |  |

## KPB Local Officials Directory

## Kenai Peninsula Borough Mayor \& Assembly <br> 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

| Office/District | Name/Address | Phone/Fax/e-mail | Term Expires | Previously Elected |
| :---: | :---: | :---: | :---: | :---: |
| Borough Mayor | John J. Williams 144 N. Binkley <br> Soldotna, AK 99669 | 714-2150 jwilliams@borough.kenai.ak.us | 2008 |  |
| $\begin{array}{\|l\|} \hline \text { Assembly } \\ 1 \text { - Kalifornsky } \end{array}$ | Dan Chay <br> 37306 Cetacea Lane <br> Kenai, AK 99611 | $\begin{array}{\|l\|} \hline 283-9227 \mathrm{H} \\ \text { 283-7588 Fax } \\ \text { chay@alaska.com } \\ \hline \end{array}$ | 2006 | 2003 |
| $\begin{array}{\|c} \hline \text { Assembly } \\ 2 \text { - Kenai } \end{array}$ | Margaret Gilman 216 Susianna St Kenai, AK 99611 | 283-0860 | 2008 |  |
| $\begin{array}{\|c} \hline \text { Assembly } \\ 3 \text { - Nikiski } \end{array}$ | Gary Superman - Vice President POB 8425 <br> Nikiski, AK 99635 | $\begin{aligned} & \hline 776-8448 \mathrm{H} \\ & 776-8098 \text { Fax } \\ & \text { gsuperman@gci.net } \end{aligned}$ | 207 | 2004 |
| $\begin{array}{\|l} \hline \text { Assembly } \\ 4 \text { - Soldotna } \end{array}$ | Pete Sprague - President 188 Farnsworth Blvd. <br> Soldotna, AK 99669 | $\begin{aligned} & \text { 262-4073 H } \\ & \text { 262-4073 Fax } \\ & \text { psprague@alaska.net } \\ & \hline \end{aligned}$ | 207 | 1998, 2001, 2002, |
| $\begin{array}{\|l\|} \hline \text { Assembly } \\ 5 \text { - Sterling/ } \\ \text { Funny River } \\ \hline \end{array}$ | Grace Merkes <br> P.O. Box 8 <br> Sterling, AK 99672 | $262-9811 \mathrm{H}$ <br> merkes@ptialaska.net | 2008 | $\begin{gathered} \text { 1991, 1992, 1993, } \\ 1996,1999,2002, \\ 2005 \\ \hline \end{gathered}$ |
| Assembly <br> 6 - East <br> Peninsula | Ron Long <br> P.O. Box 2464 <br> Seward, AK 99664 | $\begin{aligned} & \text { 224-7068 H } \\ & \text { 224-5707 Fax } \\ & \text { rlms@ptialaska.net } \end{aligned}$ | 2006 | 2000, 2003 |
| Assembly 7 - Central | Paul Fischer P.O. Box 889 <br> Kasilof, AK 99610 | $\begin{aligned} & \hline 262-9269 \mathrm{H} \\ & \text { 262-4902 Fax } \\ & \text { akfischer@alaska.com } \\ & \hline \end{aligned}$ | 2007 | 1998, 2001, 2002, |
| $\begin{array}{\|c} \hline \text { Assembly } \\ 8 \text { - Homer } \end{array}$ | Deb Germano <br> PO Box 1511 <br> Homer, Alaska 99603 | 235-2538 | 2008 |  |
| $\begin{array}{\|l} \hline \text { Assembly } \\ 9 \text { - South } \\ \text { Peninsula } \\ \hline \end{array}$ | Milli Martin PO Box 2652. <br> Homer, AK 99603 | $\begin{array}{\|l} \hline 235-6652 \mathrm{H} \\ \text { 235-6652 Fax } \\ \text { millimom@xyz.net } \\ \hline \end{array}$ | 2006 | 2000, 2002, 2003 |
| Borough Attorney | Colette Thompson 144 N. Binkley Soldotna, AK 99669 | $\begin{aligned} & 714-2120 \\ & 262-8686 \text { Fax } \end{aligned}$ |  |  |
| Borough Clerk | Sherry Biggs 144 N. Binkley Soldotna, AK 99669 | $\begin{aligned} & 714-2161 \\ & 262-8615 \text { Fax } \end{aligned}$ |  |  |

## KPB Local Officials Directory

| KENAI PENINSULA BOROUGH |
| :--- | :--- | :--- |
| MLANNING COMMISSION MEMBERS |

Email address for the Planning Commission: 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Debra Mullins, President | 53630 Redoubt Drive |  | Term Expires |
|  | Kenai, AK 99611 | 907-776-5250 | 2008 |
| Lorraine Crawford, Vice President | 36615 Chinula Drive |  | Term Expires |
|  | Kenai, AK 99611 | 907-283-9271 | 2007 |
| Sandra Wassilie, Clerk | PO Box 1576 |  | Term Expires |
|  | Seward, AK 99664 | 907-224-3950 | 2007 |
| Marty Anderson, Treasurer | P.O. Box 1388 |  | Term Expires |
|  | Sterling, AK 99672 | 907-260-7500 | 2006 |
| Nels Anderson, MD | 303 Diane Lane |  | Term Expires |
|  | Soldotna, AK 99669 | 907-262-3280 | 2008 |
| Debbi Brown | P.O. Box 592 |  | Term Expires |
|  | Kasilof, AK 99610 | 907-262-4551 | 2008 |
| Elizabeth Downing | 1247 Bay Avenue |  | Term Expires |
|  | Homer, AK 99603 | 907-235-8555 | 2006 |
| William Hatch | 1623 Fathom | 907-283-5122 | Term Expires |
|  | Soldotna, AK 99669 |  | 2006 |
| Sunni Hilts | P.O. Box 144 |  | Term Expires |
|  | Seldovia, AK 99663 | 907-234-7692 | 2007 |
| Student Representative Kelly King | Soldotna High School |  | Term Expires |
|  | 425 W. Marydale Ave. |  | 9/2006 |
|  | Soldotna, AK 99669 |  |  |

## Administration

Dr. Donna Peterson, Superintendent of Schools Sam Stewart, Assistant Superintendent
Glen Szymoniak, 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 | Sherry Biggs |
| 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


[^0]:    Chart 1.1

[^1]:    Table 1.8

[^2]:    Table 1.9

[^3]:    Table 1.10

[^4]:    Chart 3.22

[^5]:    * This area has been geographically redefined. No BEARFACTS information is available for 1970; ten year calculations are omitted from this report.

[^6]:    Chart 8.2

[^7]:    Table 8.1

[^8]:    *     - Not reported due to insufficient survey responses.

[^9]:    Table 8.15

[^10]:    Table 9.14

[^11]:    Chart 10.5

[^12]:    Chart 10.6

[^13]:    Chart 10.7

[^14]:    Chart 10.8

[^15]:    Chart 10.10

[^16]:    Chart 10.12

[^17]:    Chart 11.5

[^18]:    Chart 11.7

[^19]:    Chart 11.10

[^20]:    Chart 11.12

[^21]:    Chart 12.2

[^22]:    Table 12.10

[^23]:    Chart 12.9

[^24]:    Chart 12.11

[^25]:    Table 13.2

[^26]:    Chart 13.2

[^27]:    Chart 13.14

[^28]:    Table 13.26

[^29]:    Table 14.7

[^30]:    Table 15.7

[^31]:    Table 15.15

[^32]:    Table 16.5

