

# Kenai Peninsula Borough Situations and Prospects 

# ECONOMIC TRENDS FOR YeAR ENDING DECEMBER 31, 2005 

Published October 2006
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## Introduction

The Kenai Peninsula Borough (KPB) Situations and Prospects is an annual publication of statistical information compiled and produced by the KPB to report economic conditions and trends within the Borough. This 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 2005 Situations and Prospects provides statistical information for calendar year 2005 with historical data to help define economic trends. In some instances, the most recent available data is for 2004. Those instances are noted within the chart or table. The edition is divided into numerous sections, with several industries - Commercial Fishing, Construction, Hydrocarbons, Retail Sales, Services, Timber, Transportation \& Warehousing and the Visitor Industry - being studied in depth.

Data presented in this publication are specific to the KPB unless otherwise noted. 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 for historic data. The reader will also 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 is reasonable. 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, and assists 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 websites 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, KPB Economic Analyst, by phone at 907-714-2336, or by email at jcamp@borough.kenai.ak.us. This document is available on the KPB website, http://www.borough.kenai.ak.us , under the Economic Development link.

The KPB wishes to thank all persons, organizations and entities contributing documents and/or data for this publication.

## ACKNOWLEDGEMENTS

Alaska Agricultural Statistics Service
Alaska Commercial Fisheries Entry Commission
Alaska Cooperative Extension
Alaska Department of Education
Alaska Department of Fish and Game Alaska Department of Labor and Workforce Development Alaska Department of Natural Resources

Alaska Department of Public Safety
Alaska Department of Revenue
Alaska Department of Transportation and Public Facilities
Alaska Housing Finance Corporation
Alaska Ports of Entry
Alaska Vocational Technical Center
Central Peninsula General Hospital
Chambers of Commerce - Homer, Kenai, Seward, and Soldotna
City of Homer
City of Kenai
City of Seldovia
City of Seward
City of Soldotna
Emergency Service Areas - Central Emergency Services, Lowell Point, Nikiski

Fire Departments - Homer, Kenai, Seldovia, Seward and Soldotna<br>Enstar<br>Heritage Place<br>Homer Electric Association (HEA)<br>International Pacific Halibut Commission<br>Kenai Convention \& Visitors Bureau<br>Kenai Municipal Airport<br>KPB Assessing Department<br>KPB Clerk's Office<br>KPB Finance Department<br>KPB Finance Department, Sales Tax Division<br>KPB Geographic Information Systems<br>KPB Planning Department<br>KPB School District<br>Kenai Peninsula College<br>Kenai Peninsula Tourism and Marketing Council<br>Multiple Listing Service<br>National Agricultural Statistics Service<br>Police Departments - Homer, Kenai, Seldovia, Seward and Soldotna<br>Providence Seward Medical Center<br>South Peninsula General Hospital<br>United States Bureau of Economic Analysis<br>United States Census Bureau<br>United States Department of Labor<br>Wesley Rehabilitation Center

In addition, I would personally like to thank each person who reviewed the document prior to publication. I understand how tedious the job is and appreciate each of you for your attention to detail.

Betty Glick - Former Kenai Peninsula Borough Assembly Member Jane Stein - Community Leader
Sylvia Vinson-Miller - Planning Department, Platting Technician

## Definitions

60\% Model - A model developed by the KPB Economic Analyst to determine a reasonable estimate of sales to visitors on the KPB. SIC codes in which it is reasonable to assume sales were made directly to visitors and in which sixty percent or more of sales occurred during the tourist season, April through September of each year, are included.

90\% Model - A model developed by the KPB Economic Analyst to determine a conservative estimate of sales to visitors on the KPB. SIC codes in which it is reasonable to assume sales were made directly to visitors and in which ninety percent of more of sales occurred during the tourist season, April through September of each year, are included.

AK DOL\&WD - State of Alaska Department of Labor and Workforce Development.
AK DOT - State of Alaska Department of Transportation.
Areas - With regard to sales data - Sales tax areas within the Kenai Peninsula Borough, specifically, the cities of Homer, Kenai, Seldovia, Seward, and Soldotna plus the "Other Area." Other refers to the area within the KPB that is not within the boundaries of the cities listed. (See Other KPB)

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 during a specified time period.

Coho Salmon - commonly called silver salmon.
Confidential - In 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. (See Consumer Price Index)

County Business Patterns - County or borough data published annually by the U.S. Census Bureau providing employment, payroll and establishment data by industry sector. Data is specific to the pay period including March 12 each year. Data is also available by zip code.

Cwt. - Hundred weight, one hundred pounds.
Economic Census - Data prepared by the U.S. Census Bureau every five years (for years ending with ' 2 ' and with '7') providing receipts, employment, payroll and establishment data by industry sector for each state, county or borough, each city with a population over 2,500 , and by zip code.

Employment - An estimate of the number of individual members of the labor force who are gainfully employed.
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 sixty percent or more of reported sales occur during the months of April through September. (See 60\% Model, Primary Sales)

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

Family - With regard to census data - 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 - With regard to census data - 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 reported sales within the KPB or other specified area, whether taxable or non-taxable. In the KPB, gross sales are a less reliable economic indicator than taxable sales because the KPB does not provide an incentive for reporting of non-taxable sales.

Growth Rate - Represents the percentage a data set changes from one reporting period to the next.
H\&G - Headed and Gutted - With reference to a form of salmon products entered into the market.
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
Whole - 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 - An estimate of 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.
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 which is 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 NAFTA. Data from the state of Alaska, specifically employment data, is presented based upon this classification system beginning with 2002 data. Federal agencies phased in implementation of the system after signing of NAFTA, followed by Alaska, and then the KPB, which will fully implement the system effective July 1, 2006.

NAFTA - North America Free Trade Agreement - A trade 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 KPB that are not subject to sales tax assessments. Within the KPB, these sales include: sales outside the KPB; sales for resale; sales to government agencies; sales to taxexempt organizations; and sales in excess of \$500.

Other KPB - With reference to sales, "Other" refers to areas within the KPB but outside five incorporated cities: Homer, Kenai, Seldovia, Seward, and Soldotna. Kachemak City, also incorporated, is included in Other KPB because is does not impose a sales tax.

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, 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 direct relationship to tourism and ninety percent or more of reported sales occur during the months of April through September. (See 90\% Model, 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 - With regard to commercial fishing, the whole fish delivered to the processor for processing.
$\underline{\text { SIC - Standard Industrial Classification - Codes used to assist in data standardization for governmental agency }}$ statistics. The system used since 1939 is being phased out and replaced with NAICS codes as a condition of NAFTA. Federal and state agencies have implemented the system over time since signing of NAFTA. The KPB has implemented the system effective July 1, 2006; therefore, sales reported in this document are the last to be reported under the SIC system as all data will be reassigned within the newly implemented NAICS.
$\underline{\text { SOC - Standard Occupational Code }}$
Sockeye Salmon - Commonly called "red" salmon.
Taxable Sales - Sales by businesses within the KPB that do not meet any criteria for exclusion from KPB sales tax assessments. See Non-taxable Sales.

Tower Counts - The number of airplane 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 concentrations of feeding 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 estimated number of unemployed individuals who are members of the labor force divided by the estimated number of individuals in the labor force.

Zip Code Business Patterns - see County Business Patterns.

## The Kenai Peninsula Borough

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

Funding and budgeting for provision of these duties is a major task. The FY2007 budgeted expenses total over $\$ 92$ million for three main expense categories. First, KPB operations require approximately $\$ 27$ million to provide mandated and other selected services. Secondly, KPBSD operations require over $\$ 40$ million for 41 schools scattered over 24,737 square miles. Lastly, service area budgets reach nearly $\$ 25$ million. Service area services include hospitals, fire protection, emergency medical and ambulance services, recreation, senior citizen centers, and road maintenance \& construction.

Revenue sources to meet the FY2007 budgeted expenses are projected as follows. Property taxes provide $60.14 \%$ of the budgeted $\$ 53,798,265$, including $\$ 42,450,263$ from real property assessments, $\$ 2,354,896$ from personal property assessments, and \$6,964,377 from Oil and Gas properties as assessed under AS 43.56. Penalties and interest account for another $\$ 561,425$ while the Motor Vehicle Tax is projected to provide $\$ 1,467,301$. Additional projections include sales tax revenues of $\$ 16,625,186$; federal revenues, $\$ 1,925,000$; state revenues, $\$ 2,093,066$; other revenues, $\$ 12,353,347$; and interest earnings of $\$ 2,652,086$.

Within the KPB, the real property total assessed value at year-end 2005 was $\$ 4,569,677,000$, of which $\$ 3,166,694,000$ was taxable. Assessed Oil \& Gas properties totaled $\$ 611,303,000$, all of which is taxable. Personal property totaled $\$ 253,567,000$ with $\$ 42,023,000$ determined to be taxable. Taxable property within the KPB during 2005 totaled \$4,264,427,000.

Six cities within the KPB have incorporated: Homer, Seldovia, and Soldotna have incorporated as First Class cities; Kenai and Seward have opted as Home Rule cities; and 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 with the remainder in lakes, Cook Inlet and rights-of-way. The total landmass of the KPB equals that of Massachusetts and New Jersey combined, 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 oil \& gas extraction \& production, commercial fishing, tourism and recreational fishing, construction, retail sales, services, timber harvesting and processing, 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 transportation and 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 beachcombing, 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. Bird watchers view golden and bald eagles, murres, puffin, and numerous other species 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 snow-capped mountains, glaciers, rivers, lakes and tidal wonders and the abundant and varied wild flowers native to the KPB. More accessible and/or visible 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, and killer whales sounding in Cook Inlet.


## Executive Summary

The KPB economy is growing at a slow steady rate over time with several developmental projects under consideration, any one of which would provide additional employment and stimulate economic growth. Agrium keeps our interest, first in scaling back employment and production, then by announcing that Phase II, a detailed feasibility study of a coal gasification plant in Nikiski, has been approved. Escopeta Oil, a resource extraction company, has contracted for a drilling rig to be brought to Cook Inlet early in 2007 for both oil and gas exploration, an investment that may benefit other companies and the Borough while it is in the area. In addition to resource extraction, the commercial fishing sector harvests one of the area's abundant renewable resources. The 2005 season harvest was above average in each of the three major fisheries - salmon, halibut, and sablefish. The 2006 harvest was very poor but data has not been finalized for the year. The third major industry sector in the KPB, tourism, also capitalizes on resources, but not in extraction or harvest, but rather in sharing of the beauty that surrounds us. Alaska and the Kenai Peninsula have a mystique that draws visitors to the area, visitors of all ages with a variety of purposes including visiting friends or relatives, taking the trip of a lifetime, or coming for the periodic fishing or hunting trip. Cruise ship dockings in Seward have decreased as Whittier was chosen as an alternate port by a major cruise line, but early indications show that the change did not have a major impact on regional tourism sales. Due to strength in these foundational sectors, demand for construction, transportation \& warehousing and services increase as does demand for wholesale goods. Employment strength in each sector provides the income, which stimulates retail sales growth.

KPB gross sales increased 9.4\% during 2005 while taxable sales surpassed the 2004 total by 5.8\%. Reported gross and taxable sales are at all time highs as taxable sales increase year after year. Gross sales fluctuate a bit but the trend is definitely upward. Value of construction projects dropped from the all-time high of 2004 but remains the third highest year on record. Permit volume is second highest behind 2002. The KPB labor force continues to increase but job growth has increased to a greater extent, resulting in decreased unemployment and a lower annual average monthly unemployment rate, dropping from 9.7\% during 2004 to 8.6\% during 2005.

## Demographics

KPB population estimates for 2005 indicated a $0.03 \%$ increase for the year to 51,268 persons. 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.

Estimates for 2005 indicate that Homer's population increased by $1.3 \%$ while Seward's population was up $2.4 \%$. Soldotna increased $2.3 \%$, and Seldovia saw an $8.3 \%$ increase as they challenged the official count by performing their own regulation count. Kenai was the only city in the KPB with a decreased population estimate for the year, down $0.9 \%$. Overall, KPB’s population grew by fifteen persons from 2004 to 2005. See page 20 for detail.

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. See page 21 for detail.

The KPB median age is gradually increasing, and as of Census 2000 was 36.3 years, increasing from 31.1 years during the 1990 census. The state average for Census 2000 was 32.4 years, up from 29.3 in 1990. The U.S. median age increased from 32.9 to 35.3 during the same time period. 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. See pages 23 through 28 for detail.

Enrollment in the public school system continues downward as the number of students enrolled during the 2005-2006 school year decreased $0.97 \%$ from the previous year. Enrollment peaked at 10,396 during the 1996/1997 school year. The decline is projected to continue through the next several years. See pages $33-35$ for detail.

Kenai Peninsula College enrollment and completed credit hours each increased, as during fiscal year 2005, students earned 19,104 credits, compared to 18,357 the prior year. AV-Tech enrollment decreased to 1,546 , down two students from a year ago. See pages $36-38$ for detail.

## Sales

KPB annual gross sales during 2005 increased $9.4 \%$ to pass the two billion dollar mark for a second consecutive year, reaching $\$ 2,551,424,605$ after gaining $21.3 \%$ during 2004 when sales totaled $\$ 2,331,570,392$. Two areas experienced double-digit gains as Kenai sales increased $14.3 \%$ to reach $\$ 464,709,325$, while Seward sales increased $13.9 \%$ to $\$ 189,280,313$. The 'Other' area of the KPB saw sales increase $8.9 \%$, reaching $\$ 1,196,399,603$. Homer sales grew $6.8 \%$, while Soldotna had a $6.3 \%$ gain. Reported sales in Homer reached $\$ 310,198,044$ while Soldotna sales totaled $\$ 383,967,628$. Seldovia, the only city with decreased sales, lost $17.5 \%$ to a total of $\$ 6,869,692$ in gross sales. See page 42 for detail.

With only one sector marking decreasing sales, five of ten sectors reported double-digit gains. Transportation, Communication, and Public Utilities (TCPU) lead the way as sales were up $33.0 \%$ to $\$ 257,837,257$. Agriculture, Forestry and Fishing (AFF) sales, $\$ 33,688,173$, grew by $21.9 \%$ while construction sales gained $21.1 \%$ to $\$ 287,397,573$. Manufacturing sales increased $16.2 \%$ to $\$ 307,865,301$ while government sales increased $10.5 \%$, but are inconsequential in the total picture with a $\$ 38,807$ total. Mining led single-digit gainers, gaining $6.9 \%$ to $\$ 176,742,110$ in sales, followed by the $5.0 \%$ increase in retail sales to $\$ 734,600,440$. Growth in the Finance, Insurance, and Real Estate (FIRE) sector and in services were very similar, increasing $3.9 \%$ and $3.8 \%$, respectively. Sales in FIRE reached $\$ 67,222,418$ while those in services totaled $\$ 323,040,441$.

The only sector with declining sales, wholesale goods, saw sales decrease $1.0 \%$ to $\$ 362,992,085$.
Taxable sales improved $5.8 \%$ during 2005 to $\$ 825,606,495$ with Seward experiencing the largest percentage gain, $10.1 \%$, and reaching $\$ 88,003,759$. Other KPB sales increased $6.6 \%$ to
\$232,880,196 while Soldotna sales increased $5.6 \%$ to $\$ 211,333,890$. Homer and Kenai each saw sales increase 4.1\%, Homer to \$145,704,361 and Kenai to \$144,303,693.

The remote community of Seldovia, with sales of $\$ 3,380,596$, saw sales decrease $0.2 \%$.
Retail sales dominate taxable sales with \$490,159,639 or 59.4 \% of the 2005 KPB total taxable sales, $\$ 825,606,495$. KPB annual sales increased $5.8 \%$ while retail sales increased $6.2 \%$. Service sales, $19.7 \%$ of the KPB total, rose $4.7 \%$ with sales of $\$ 162,497,938$. TCPU sales of $\$ 91,686,098$ marked the largest gain, $10.8 \%$, while sale of wholesale goods increased $2.5 \%$ to $\$ 26,957,039$. FIRE sales grew $1.2 \%$ to $\$ 22,824,791$ while AFF sales of $\$ 6,003,178$ increased $8.7 \%$.

With regard to taxable sales, three of the four smallest sectors experienced declining sales. Mining sales dropped $18.5 \%$ to $\$ 4,487,117$. With lesser drops, manufacturing sales decreased $1.3 \%$ to $\$ 9,731,407$ and construction sales declined $0.2 \%$ to $\$ 11,220,481$.

Of 2005 reported sales, $67.6 \%$ were not taxable. This is an increase from $66.5 \%$ during 2004 and $61.8 \%$ during 2003. Records dating back to 1988 indicate that $58.5 \%$ of reported sales were taxable.

## 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 revised the system of reporting employment data, resulting in significant data revisions for the past several years.

The KPB 2005 average monthly labor force decreased from the 2004 level by 65 persons to 24,925. Average monthly employment increased by 201 jobs to 22,787 from 22,586, a $0.9 \%$ gain. A decrease in labor force combined with job growth resulted in the average monthly unemployment rate decreasing from $9.7 \%$ during 2004 to $8.6 \%$ during 2005. The 2003 rate was $10.1 \%$. The monthly average of unemployed persons during 2005 was 2,138, down from 2,404 during 2004 and 2,508 during 2003. See data on pages 49 through 62.

## County Business Patterns

Labor statistics presented in the previous section are received from the Alaska DOL\&WD with information received through surveys. Information in the County Business Patterns and the Zip Code Patterns is received from the U.S. Census Bureau, based upon data from the Business Register, a database "that contains a record for each known establishment that is located in the United States or Puerto Rico and has employees. ... Businesses operating without an EIN, and businesses with an EIN but without employees, are excluded from the County Business Patterns and ZIP Business Patterns universe." (http://www.census.gov/epcd/cbp/view/cbpmethodology.htm)

Because 2005 data is not available at time of printing, the reader can compare 2003 data with the most recently released information, that for 2004. See pages 63 through 87.

## 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 staff becomes aware of construction projects and completions. The department reports 524 new housing starts during 2005, up from 473 during 2004. Construction was begun on 62 new homes valued between $\$ 150,000$ and $\$ 200,000$, up from 53 during 2004. An additional 28 new homes were valued in the $\$ 200,000$ to $\$ 250,000$ range, down from 30 during 2004. Twenty-three homes were valued over $\$ 250,000$ with 411 starts valued at the lower end of the value spectrum, perhaps due to incompletion at the time of assessment. The total value of homes begun during 2005 reached $\$ 53,283,000$. Total value of new home projects begun during 2004 was $\$ 50,182,300$ and $\$ 43,174,100$ during 2003. See page 79.

The average cost of construction materials in Kenai declined $0.6 \%$ from 2004 to 2005. See pages 8587. In the housing market, days on market until sale of both new and existing homes has generally decreased with both the K-Beach area and Soldotna averaging 92 days for the low, and the remote south side of Kachemak Bay recording the high average of 451 on-market days. See pages 80-81.

Within KPB cities, permits totaled \$17,749,648 for 111 new homes. During 2004, permit values totaled $\$ 15,935,344$ for 94 new residences. The 2005 average new home value was $\$ 159,907$. The 2004 average value was $\$ 169,525$, while the 2003 average value was $\$ 151,249$. See pages $75-77$.

## Commercial Fishing

The political focus of KPB commercial fishing centers on Cook Inlet sockeye salmon where 1,161 permits, or $53.6 \%$, are issued for salmon while the total for all fisheries is 2,164 permits. Of the 1,161 salmon permits issued, 842 permits were fished, $72.5 \%$. With 2,164 permits issued for all fisheries, 1,188 were fished, $54.9 \%$. There were 1,163 crewmember licenses issued during 2005, down from 1,625 during 2004.

In the 2005 salmon fishery, 1,161 active permits harvested $93,195,218$ pounds of fish, $10.9 \%$ of the state total, $872,579,284$ pounds. The average CI sockeye harvested weighed 6.00 pounds, down from 6.03 pounds during the 2004 season. The average price per pound rose to $\$ 0.95$ per pound, up from $\$ .71$ one year ago. Price variations from year to year can be substantial. Harvested sockeye counts increased from 5,061,000 fish during 2004 to 5,361,000 during 2005. Pounds of harvested sockeye increased from 30,531,000 pounds during 2004 to $32,181,000$ pounds during 2005. Exvessel values increased to $\$ 30,467,000$ from $\$ 21,665,000$ during 2004. All 2005 data is preliminary. The number of crewmember licenses decreased from 1,625 to 1,163 but the number of persons employed in processing increased from 620 to 624. For more detail, and for information about other salmon species, see pages 126 through 135.

Halibut fishers are another player in the KPB commercial fishing industry. Preliminary reports show $17,024,135$ pounds of halibut was delivered to KPB ports compared to 17,997,680 pounds during 2004. Homer reported 793 landings and received 10,716,246 pounds, the highest port total within the
state. Seward had 400 landings with 5,700,133 pounds. Kenai received 184,913 pounds while Ninilchik received 23,342 pounds. KPB estimated gross earnings for 2004 reached \$24,867,554 from 344 active permits. Homer and Seward are two of the top landing ports for the 3A regulatory region of the Pacific halibut fishery. Data for 2005 is incomplete at the time of printing.

Sable fishers, another important industry player, have preliminary reports of 8,459,797 pounds brought to KPB ports on 463 landings. Seward had 296 landings with 6,180,968 pounds and is the top landing port for sablefish. Homer reported 167 landings and received 2,278,829 pounds. Reports estimate KPB gross earnings for 2004 at $\$ 6,155,444$, while preliminary data for 2005 indicates \$6,390,125 in earnings.

Preliminary KPB totals for 2005 commercial fishing indicate that of the 2,164 permits issued, 1,188 were active. Preliminary KPB gross earnings estimates stand at \$54,704,100 from 131,914,205 pounds of harvest. Updated 2004 data estimates gross earnings of \$71,324,246 from 112,198,682 pounds of halibut, salmon, cod and all other active fisheries. The 2005 statewide harvest of 4,012,267,606 pounds resulted in gross earnings of \$919,465,653. See pages 123-149.

## Construction

Construction permits are required by cities within the KPB, but not by the KPB, resulting in incomplete KPB construction activity data. Permits issued during 2005 had a combined value of $\$ 44,733,803$, dropping substantially from the record high set in 2004 when several large projects were permitted. The 2005 total is fifth highest value on record. There were 338 permits issued during 2005, $8.3 \%$ more than the 312 issued during 2004, and second highest on record. See pages 151-172.

By Area, Value. While Kenai and Seldovia permit value totals increased, the KPB total decreased 46.8\% from \$84,041,457 to \$44,733,803. Seldovia permit values increased $190.6 \%$ to $\$ 512,000$ for the year while Kenai's $72.1 \%$ gain resulted in $\$ 8,237,900$ in permitted value.

Soldotna permit values dropped $69.1 \%$ for 2005 to $\$ 11,509,360$, not a surprise due to the major projects permitted during 2004. Seward issued permits totaling $\$ 2,863,143$, an $83.8 \%$ decrease, also following permitting of several larger projects during 2004. Homer values decreased $10.2 \%$, permitted $48.3 \%$ of all permit value, and issued permit values totaling $\$ 21,611,400$.

By Type, Value. As is typical, new commercial and new residential permitting provided the majority of permit value as commercial projects, valued at $\$ 19,217,548$, accounted for $43.0 \%$ and residential projects totaling $\$ 17,749,648$ added $39.7 \%$ of the total. Commercial alteration/addition permit values reached $\$ 5,531,479$, for $12.4 \%$ of the total. Lastly, residential alteration/addition permits added $\$ 2,235,128$ or $5.0 \%$ of the KPB annual total.

New residential values of 2005 increased $12.2 \%$ over 2004. Each of the other categories had decreased values, as residential alteration/addition values decreased $22.5 \%$ for the year, commercial alteration/addition total value declined $40.4 \%$ and new commercial values were down $65.9 \%$.

By Area, Volume. KPB cities issued 338 construction permits during 2005. Homer issued 103 permits, $30.5 \%$ of the total, down $4.6 \%$ from 2004. Kenai's 90 permits provided $26.6 \%$ of the KPB total and marked a $13.9 \%$ increase for the year. Soldotna's 81 permits were $24.0 \%$ of the total and $20.9 \%$ above last year. Seward, with 54 permits, volume decreased $16.0 \%$ from last year while Seldovia issued 10 permits, up $125.0 \%$ from last year.

By Type, Volume. New residential activity increased $17.0 \%$ to 111 permits with seventeen more than last year's 94 . With 106 residential alteration/addition permits issued, there were $10.4 \%$ more than during 2004. Commercial alteration/addition annual activity decreased $6.3 \%$ as 75 permits were issued. New commercial activity increased from 42 permits during 2004 to 46 during 2005.

## Hydrocarbon

Cook Inlet well logs indicate 7,118,000 barrels of oil were produced during 2005, down $13.4 \%$ from $8,220,000$ barrels during 2004. Natural gas production declined $15.3 \%$ to $211,329 \mathrm{mcf}$ from 249,587 mcf during 2004. The 1,454 employees in the extraction (Mining) and processing (Manufacturing) accounted for $7.4 \%$ of 2005 KPB employment. The same employees accounted for $18.7 \%$ of KPB annual payroll. See pages 173-194.

Oil production continued to decline in Cook Inlet while natural gas exploration and development was escalating. As current reserves are consumed, interest in exploration increases, resulting in increased reserves. Proven reserves in the Cook Inlet, year-end 2005, stand at 94.1 MMBO and 196.7 bcf of natural gas.

The Agrium plant has been a focus of attention, first with potential closure due to lack of natural gas necessary for operation and production of urea and ammonia, followed with an announcement that Phase I has been completed and Phase II has been implemented regarding development of a coal gasification plant. Phase II involves determination of feasibility of a plan that would provide gas supplies from available coal deposits, provide electrical power to the plant and may even add power to the area grid, and finally result in a by-product of carbon dioxide that could be used to enhance oil recovery in the Cook Inlet Basin.

The Alaska Permanent Fund Dividend program, which was developed due to success in the industry, continues to have a positive impact on the local economy as each qualified resident received $\$ 845.76$ during the 2005 payout. Among individuals who have received a dividend each year since the program's beginning, receipts now total $\$ 24,775.45$. The statewide payout during 2005 totaled \$502,405,121.28.

## Retail

According to the AK DOL \& WD, there were 2,400 persons employed in the retail sector during 2005, representing $13.3 \%$ of KPB employment. Wages paid to these employees averaged $\$ 1,977$ per month, $66.5 \%$ of the KPB average, $\$ 2,929$. Total wages paid to these workers during 2004 reached $\$ 56,933,315$. This is $9.0 \%$ of total KPB employee earnings of $\$ 635,205,345$. Therefore, approximately $13 \%$ of employees earn $9 \%$ of total wages paid to KPB residents. See pages 195-208.

There are 361 retail business permits issued within the twin cities of Kenai/Soldotna, the KPB retail center, combining for $46.4 \%$ of 2005 retail permits, accounting for $56.2 \%$ of retail space, and providing $55.0 \%$ of taxable sales. Taxable retail sales reached $\$ 490,159,639$ for the year, a $6.2 \%$ annual increase and $59.4 \%$ of KPB taxable sales.

There were 375 buildings providing retail space at year-end, 24 more than one year ago. The average size of those buildings has decreased from $7,198 \mathrm{ft}^{2}$ to $6,677 \mathrm{ft}^{2}$. Total retail space was $2,503,808 \mathrm{ft}^{2}$, down from $2,526,359 \mathrm{ft}^{2}$ a year earlier.

## Services

The service industry includes a wide range of businesses from hotels and lodging, health services, legal services, engineering, and guiding, to janitorial services, bookkeeping and many others. 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, there are caveats. Because the KPB does not provide an incentive for reporting nontaxable sales, many professionals such as those in medical services do not report sales because health care sales are exempt from sales taxation. Of the 8,329 business licenses issued to KPB residents, 5,314 are service oriented, 63.8\%.

Reported gross sales in the service sector reached $\$ 323,040,441$, up from $\$ 311,212,218$ reported during 2004. KPB tourism, centered in Homer and Seward but impacting the whole region, thrives on service-oriented businesses. Homer and Seward report \$61,254,365 and \$45,919,985 in reported gross service sales for 2005, respectively. Businesses in Other KPB had $\$ 120,025,587$ in gross sales. Soldotna added $\$ 48,527,671$, while Kenai added $\$ 46,320,150$. Approximately thirteen percent of KPB gross sales are due to service activity. First quarter 2005 service sales stood near $\$ 46$ million while third quarter activity topped out at $\$ 127$ million, indicating the seasonality of the industry.

Service sales account for $19.7 \%$ of taxable sales. Again, seasonality has an impact, as taxable sales during $1^{\text {st }}$ quarter were near $\$ 20$ million but $3^{\text {rd }}$ quarter sales were over $\$ 73$ million. Annual taxable sales reached \$162,497,938. See pages 209 through 223.

## Timber

Gross timber sales decreased from \$1,947,946 during 2004 to \$1,622,202, a $17.8 \%$ drop. The nature of the industry results in areas outside the incorporated cities providing the greatest percentage of industry sales. As timber stands deteriorate due to infestation of the spruce bark beetle, the industry has less of an impact on the KPB economy. See pages 223 through 228.

## Transportation and Warehousing

The transportation and warehousing sector provides services to each of the other industry sectors, and to every individual within the KPB, yet remains out of the spotlight, partly due to unavailability of reliable data sources. Having attempted to locate data regarding tonnages moving into, out of, or within the KPB, it appears that no one tracks such data. The only recourse would be to contact the individual providers. This would require an unreasonable amount of time, and the problems
associated with providing consistent data from year to year and from establishment to establishment would result in incomplete and unreliable data. Therefore, data is presented as completely as possible for this sizeable sector of the economy. During 2005, the KPB annual monthly employment was 739 in this sector, 30 greater than the 709 during 2004. Employees earned $\$ 25,884,075$ in wages, an average of $\$ 2,920$ monthly, just $\$ 9$ less than the KPB average monthly wage.

Gross sales totaled \$99,403,501 during 2005 with businesses in the city of Kenai leading the way, reporting $\$ 66.7$ million in sales. Sales outside the incorporated cities reached $\$ 15.6$ million. Homer sales topped $\$ 8$ million, Seward had $\$ 4.8$ million and Soldotna reported $\$ 3.9$ million.

## Visitors

KPB 2005 summer visitor counts were up $5.3 \%$ as 102,859 persons were counted at the various visitor centers, up from 97,657 during 2004. The visitor count is an inaccurate measure because some visitors never enter a visitor center while others may visit several. Seward visitation increased $21.6 \%$ following $16.3 \%$ growth last year. Homer visitation increased $10.3 \%$ and Kenai gained $4.3 \%$. Soldotna's count was down $1.7 \%$, which may be due to construction of the new bridge directly in front of the center. Enplanements at the Kenai Municipal Airport increased $6.4 \%$ for the year while plane take-offs and landings increased by $1.8 \%$. Visits to the Seward Chamber of Commerce increased from 19,986 to 25,555, while ridership on the railroad grew from 38,472 to 44,554 . All other Seward indicators also increased - Kenai Fjord and Exit Glacier visitation, cruise ship dockings and railroad ridership. Visitation at the SeaLife Center increased from 134,600 to 143,285.

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 or the $90 \%$ Model. SIC codes with more than $60 \%$ of sales occurring during the time period are presented as Expanded Tourism or the 60\% Model, and include the Primary Tourism sales. Taxable primary tourism sales totaled $\$ 84,271,984$ during 2005 and account for $10.2 \%$ of KPB taxable sales. Expanded tourism sales reached $\$ 192,150,244$ during 2005, providing $23.3 \%$ of the KPB total. Seward primary taxable sales reached $\$ 23,867,140$ but on the $60 \%$ model, reached $\$ 39,836,471$. Homer followed with $\$ 17,155,060$ in the conservative measure but reached $\$ 41,968,883$ on the expanded level. Kenai led Soldotna, reporting $\$ 5,067,795$ and $\$ 4,742,653$, respectively, in the $90 \%$ model. In the $60 \%$ model Soldotna sales of $\$ 28,001,772$ exceeded Kenai sales of $\$ 16,439,723$. The remote tourist destination of Seldovia reports $\$ 302,759$ in taxable primary tourism sales and $\$ 1,652,979$ on the broader scale. The vast unincorporated area claims the majority of primary sales, $\$ 33,136,577$, and $\$ 64,250,416$ in the expanded measure, due to many guides and Bed \& Breakfast establishments outside the cities.

In summary, diversity provides strength to KPB's seasonal economy. Of the three strongest sectors, two are seasonal - fishing and tourism. These, along with the hydrocarbon sector, create demand for the supporting sectors of transportation \& warehousing, communication and services. Success in these sectors leads to growth in retail sales. Even as some sectors contract, others expand to result in continued improvement in retail sales and in increased employment and lower unemployment rates. 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 from the KPB economic analyst. The U.S. Census Bureau website (http://www.census.gov/) has two excellent data options, QuickFacts, and AmericanFactFinder.

Census data is collected for two types of area, incorporated cities and Census Designated Places (CDP's). 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.

The KPB, with an estimated population of 51,224 (before adjustments) during 2005, has the fourth largest population of 27 Alaskan boroughs or regions, behind Anchorage (270,241), Fairbanks North Star Borough $(87,650)$, and the Matanuska-Susitna Borough (74,041). Juneau follows with 31,193. Yakatat has the least population, 619.


Chart 1.1
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 CDP - Census 2000 |  |  |  |  |  | 1,802 |
| Fox River | S | 0 | 0 | 0 | 0 | 0 | 382 | 616 |
| Fritz Creek | S | 0 | 0 | 0 | 27 | 302 | 1,426 | 1,603 |
| Funny River | C | New CDP - Census 2000 |  |  |  |  |  | 636 |
| Halibut Cove | S | 0 | 0 | 25 | 44 | 47 | 78 | 35 |
| Happy Valley | S | 0 | 0 | 0 | 0 | 0 | 309 | 489 |
| Homer | S | 325 | 307 | 1,247 | 1,083 | 2,209 | 3,660 | 3,946 |
| Hope | E | 71 | 63 | 44 | 51 | 103 | 161 | 137 |
| Jakolof Bay | S | Deleted - Census 2000 |  |  |  | 36 | 28 | Deleted |
| Kachemak | S | 0 | 0 | 0 | 76 | 403 | 365 | 431 |
| Kalifornsky | C | 0 | 0 | 0 | 0 | 92 | 285 | 5,846 |
| Kasilof | C | 62 | 62 | 89 | 71 | 201 | 383 | 471 |
| Kenai | C | 303 | 321 | 778 | 3,533 | 4,324 | 6,327 | 6,942 |
| Lowell Point | E | New CDP - Census 2000 |  |  |  |  |  | 92 |
| Miller Landing | S | New CDP - Census 2000 |  |  |  |  |  | 74 |
| Moose Pass | E | 84 | 70 | 136 | 53 | 76 | 81 | 206 |
| Nanwalek | S | 48 | 75 | 78 | 58 | 124 | 158 | 177 |
| Nikiski | C |  | 0 | 0 | 0 | 1,109 | 2,743 | 4,327 |
| Nikolaevsk | S | 0 | 0 | 0 | 0 | 0 | 371 | 345 |
| Ninilchik | S | 132 | 97 | 169 | 134 | 341 | 456 | 772 |
| Port Graham | S | 93 | 92 | 139 | 107 | 161 | 166 | 171 |
| Primrose | E | 0 | 0 | 0 | 0 | 0 | 63 | 93 |
| Ridgeway | C | 0 | 0 | 0 | 0 | 0 | 2,018 | 1,932 |
| Salamatof | C | 0 | 0 | 0 | 0 | 334 | 999 | 954 |
| Seldovia Village | S |  |  |  |  |  | 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 | E |  |  | w 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



Chart 1.3

## KPB Demographics

| KPB CDP's Population Estimates - 2000-2005 (Revised 5/2/06) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KPB <br> Community | $\begin{gathered} \hline 2000 \\ \text { Census } \end{gathered}$ | June 1 Estimate (Subject to Annual Revision) |  |  |  |  | Annual Change |
|  |  | 2001 | 2002 | 2003 | 2004 | 2005 |  |
| Anchor Point | 1,845 | 1,809 | 1,780 | 1,830 | 1,830 | 1,767 | -3.4\% |
| Bear Creek | 1,748 | 1,836 | 1,833 | 1,851 | 1,907 | 1,884 | -1.2\% |
| Beluga | 32 | 24 | 25 | 28 | 26 | 21 | -19.2\% |
| Clam Gulch | 173 | 168 | 173 | 178 | 165 | 172 | 4.2\% |
| Cohoe | 1,168 | 1,176 | 1,211 | 1,223 | 1,323 | 1,262 | -4.6\% |
| Cooper Landing | 369 | 389 | 370 | 355 | 345 | 344 | -0.3\% |
| Crown Point | 75 | 89 | 88 | 83 | 90 | 82 | -8.9\% |
| Diamond Ridge* | 1,802 | 1,822 | 400 | 325 | 766 | 732 | -4.4\% |
| Fox River | 616 | 594 | 576 | 589 | 608 | 612 | 0.7\% |
| Fritz Creek | 1,603 | 1,663 | 1,734 | 1,763 | 1,739 | 1,775 | 2.1\% |
| Funny River | 636 | 624 | 688 | 715 | 738 | 747 | 1.2\% |
| Halibut Cove | 35 | 29 | 28 | 28 | 26 | 23 | -11.5\% |
| Happy Valley | 489 | 505 | 521 | 511 | 527 | 477 | -9.5\% |
| Homer* | 3,946 | 4,083 | 5,548 | 5,947 | 5,366 | 5,435 | 1.3\% |
| Hope | 137 | 145 | 152 | 163 | 166 | 139 | -16.3\% |
| Kachemak | 431 | 426 | 433 | 484 | 470 | 457 | -2.8\% |
| Kalifornsky | 5,846 | 6,011 | 6,155 | 6,316 | 6,642 | 6,748 | 1.6\% |
| Kasilof | 471 | 452 | 501 | 566 | 474 | 526 | 11.0\% |
| Kenai | 6,942 | 6,875 | 7,063 | 7,199 | 6,840 | 6,777 | -0.9\% |
| Lowell Point | 92 | 96 | 108 | 90 | 76 | 96 | 26.3\% |
| Miller Landing* | 74 | 70 | Ann | into Hom | March 20, |  | NA |
| Moose Pass | 206 | 206 | 217 | 221 | 220 | 218 | -0.9\% |
| Nanwalek | 177 | 184 | 219 | 216 | 204 | 222 | 8.8\% |
| Nikiski | 4,327 | 4,364 | 4,363 | 4,404 | 4,296 | 4,187 | -2.5\% |
| Nikolaevsk | 345 | 345 | 335 | 319 | 307 | 304 | -1.0\% |
| Ninilchik | 772 | 760 | 762 | 782 | 787 | 785 | -0.3\% |
| Port Graham | 171 | 178 | 174 | 167 | 154 | 134 | -13.0\% |
| Primrose | 93 | 99 | 92 | 89 | 91 | 84 | -7.7\% |
| Ridgeway | 1,932 | 1,962 | 1,969 | 2,044 | 2,060 | 2,062 | 0.1\% |
| Salamatof | 954 | 912 | 915 | 930 | 921 | 906 | -1.6\% |
| Seldovia** | 430 | 435 | 449 | 435 | 423 | 386 | -8.7\% |
| Seldovia City** | 286 | 285 | 288 | 282 | 265 | 287 | 8.3\% |
| Seldovia Village** | 144 | 150 | 164 | 154 | 165 | 148 | -10.3\% |
| Seward | 2,830 | 2,759 | 2,756 | 2,768 | 2,545 | 2,606 | 2.4\% |
| Soldotna | 3,759 | 3,793 | 3,852 | 4,048 | 3,781 | 3,869 | 2.3\% |
| Sterling | 4,705 | 4,756 | 4,781 | 4,935 | 4,929 | 4,983 | 1.1\% |
| Sunrise | 18 | 16 | 14 | 15 | 19 | 24 | 26.3\% |
| Tyonek | 193 | 161 | 181 | 195 | 185 | 199 | 7.6\% |
| Remainder Kenai/Cook Inlet census sub area |  | 229 | 188 | 198 | 189 | 164 | -13.2\% |
| Remainder Seward census sub area |  | 23 | 13 | 24 | 18 | 15 | -16.7\% |
| Remainder of KPB | 249 |  |  |  |  |  | NA |
| Kenai Peninsula Borough | 49,691 | 50,068 | 50,667 | 52,034 | 51,253 | 51,268 | 0.03\% |

Table 1.2

*     - Homer annexation, effective March 20, 2002, included all of Miller Landing CDP and part of Diamond Ridge CDP.
**-Seldovia City plus Seldovia Village is not equal to the Seldovia CDP.
Note - All Estimates since 2000 have been revised by the AK DOL\&WD.


## KPB Demographics

| KPB CDP Population, Area, Housing Density - Census 2000 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population | Housing Units | Area in Square Miles |  |  | Density per square mile of land area |  |
|  |  |  | Total Area | Water Area | Land Area | Population | Housing Units |
| Anchor Point | 1,845 | 979 | 90.9 | 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 |
| Норе | 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




Chart 1.4

## KPB Demographics

## KPB Select Detail - 1990 v 2000

| Population (2005 Estimate -51,268) |  |  |  |  | Housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | Percent Change | Percent of Total |  | 1990 | 2000 | Percent 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 1.6

## 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\% | 100.0\% |
| 45 to 54 years | 389 | 748 | 92.3\% | 19.0\% | Occupied Housing Units | 1,411 | 1,599 | 13.3\% | 85.4\% |
| 55 to 59 years | 108 | 223 | 106.5\% | 5.7\% | Vacant Housing Units | 262 | 274 | 4.6\% | 14.6\% |
| 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 - Families |  |  | Total | 1,008 |
| 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 1.7

## KPB Demographics

## Kenai Select Detail - 1990 v 2000

| Population |  | (2005 estimate - 6,777) |  |  | 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 16 | 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\% | 100.0\% |
| 45 to 54 years | 624 | 994 | 59.3\% | 14.3\% | Occupied Housing Units | 2,329 | 2,622 | 12.6\% | 87.3\% |
| 55 to 59 years | 206 | 317 | 53.9\% | 4.6\% | Vacant Housing Units | 352 | 381 | 8.2\% | 12.7\% |
| 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 |

Table 1.8

## KPB Demographics

## Seldovia Select Detail-1990 v 2000

| Population |  | (2005 estimate - 386) |  |  | 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 19 | 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 19 | 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\% | 100.0\% |
| 45 to 54 years | 45 | 50 | 11.1\% | 17.5\% | Occupied Housing Units | 129 | 134 | 3.9\% | 57.8\% |
| 55 to 59 years | 15 | 29 | 93.3\% | 10.1\% | Vacant Housing Units | 92 | 98 | 6.5\% | 42.2\% |
| 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 |

Table 1.9

## KPB Demographics

## Seward Select Detail - 1990 v 2000



Table 1.10

## 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 19 | 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 19 | 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\% | 100.0\% |
| 45 to 54 years | 337 | 596 | 76.9\% | 15.9\% | Occupied Housing Units | 1,284 | 1,465 | 14.1\% | 87.7\% |
| 55 to 59 years | 115 | 176 | 53.0\% | 4.7\% | Vacant Housing Units | 176 | 205 | 16.5\% | 12.3\% |
| 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-F | amilies |  | 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 |

[^0]
## KPB Demographics

## Vital Statistics

| Births to Residents - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Born Within KPB | Age of Mother |  |  |  |  |  |  | Unwed | C-Section |
|  |  |  | <15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ |  |  |
| 1999 | 666 | 587 | 1 | 80 | 180 | 181 | 126 | 77 | 20 | 187 | 72 |
| 2000 | 596 | 598 | 0 | 64 | 162 | 164 | 103 | 78 | 25 | 161 | 122 |
| 2001 | 634 | 544 | 0 | 70 | 179 | 171 | 138 | 58 | 18 | 163 | 132 |
| 2002 | 643 | 541 | 1 | 63 | 193 | 175 | 124 | 69 | 18 | 184 | 126 |
| 2003 | 640 | 564 | 1 | 67 | 164 | 175 | 148 | 68 | 17 | 187 | 132 |
| 2004 | 583 | 499 | 0 | 62 | 153 | 158 | 131 | 60 | 19 | 161 | 116 |
| $\begin{array}{\|l\|l} \hline \begin{array}{l} \text { Percent of } \\ \text { 2004 Total } \end{array} \end{array}$ |  | 85.6\% | 0.0\% | 10.6\% | 26.2\% | 27.1\% | 22.5\% | 10.3\% | 3.3\% | 27.6\% | 19.9\% |

Table 1.12

## Deaths of Residents - KPB

|  | Total | Age of Decedant |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ |
| 1999 | 238 | 2 | 1 | 7 | 6 | 18 | 25 | 34 | 54 | 57 | 34 |
| 2000 | 305 | 7 | 2 | 10 | 8 | 27 | 29 | 46 | 59 | 82 | 35 |
| 2001 | 257 | 3 | 1 | 12 | 6 | 25 | 30 | 41 | 55 | 54 | 30 |
| 2002 | 305 | 4 | 1 | 5 | 15 | 18 | 42 | 55 | 47 | 75 | 43 |
| 2003 | 323 | 8 | 4 | 4 | 5 | 20 | 46 | 53 | 62 | 83 | 38 |
| 2004 | 318 | 3 | 1 | 8 | 13 | 27 | 38 | 58 | 61 | 71 | 38 |
| $\begin{array}{\|l} \hline \text { Percent of } \\ \text { 2004 Total } \end{array}$ |  | 0.9\% | 0.3\% | 2.5\% | 4.1\% | 8.5\% | 11.9\% | 18.2\% | 19.2\% | 22.3\% | 11.9\% |

Table 1.13

| Cause of Death - KPB |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | Percent of |
| TOTAL | 238 | 305 | 257 | 305 | 323 | 318 |  |
| Infectious \& Parasitic Disease | 6 | 5 | 2 | 8 | 4 | 4 | 1.3\% |
| Malignant Neoplasm | 55 | 73 | 62 | 69 | 78 | 71 | 22.3\% |
| In Situ, Uncertain, \& Benign Neplasm |  | 4 | 1 | 2 | 2 | 2 | 0.6\% |
| Diabetes Mellitus |  | 9 | 7 | 7 | 11 | 16 | 5.0\% |
| Parkinson's Disease | 4 |  | 1 |  | 2 | 1 | 0.3\% |
| Alzheimer's Disease | 4 | 8 | 5 | 5 | 6 | 5 | 1.6\% |
| Major Cardiovascular Diseases | 67 | 88 | 84 | 96 | 98 | 81 | 25.5\% |
| Influenze \& Pneumonia | 15 | 5 | 1 | 3 | 6 | 4 | 1.3\% |
| Chronic Lower Respitory Diseases | 15 | 16 | 7 | 15 | 16 | 18 | 5.7\% |
| Other Respitory Diseases |  |  |  | 2 | 4 | 7 | 2.2\% |
| Hernia |  |  |  |  | 2 |  | 0.0\% |
| Chronic Liver Disease, Cirrhosis |  |  | 7 | 8 | 5 | 7 | 2.2\% |
| Nephritis, Nephrotic Syndrome, Nephrosis |  |  | 2 | 4 | 3 | 3 | 0.9\% |
| Congential Malformations, Other |  | 5 | 3 | 5 | 2 |  | 0.0\% |
| Unintentional Injury | 20 | 34 | 29 | 30 | 33 | 42 | 13.2\% |
| Intentional Self-Harm | 10 | 16 | 9 | 13 | 7 | 9 | 2.8\% |
| Assault |  | 1 | 1 |  | 4 | 3 | 0.9\% |
| Other | 42 | 41 | 36 | 38 | 40 | 45 | 14.2\% |

## Table 1.14

## KPB Demographics

## Vital Statistics

| Births to Residents |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Age of Mother |  |  |  |  |  |  | Unwed | C-Section |
|  |  |  | <15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ |  |  |
| KPB | 583 | 499 | 0 | 62 | 153 | 158 | 131 | 60 | 19 | 161 | 116 |
| $\begin{array}{\|c\|} \hline \text { Percent of } 2004 \\ \text { Total } \\ \hline \hline \end{array}$ |  | 85.6\% | 0.0\% | 10.6\% | 26.2\% | 27.1\% | 22.5\% | 10.3\% | 3.3\% | 27.6\% | 19.9\% |
| Alaska | 10,336 | 10,242 | 9 | 1,076 | 3,027 | 2,729 | 2,114 | 1,096 | 283 | 3,575 | 2,164 |
| $\begin{array}{\|c\|} \hline \text { Percent of } 2004 \\ \text { Total } \\ \hline \end{array}$ |  | 99.1\% | 0.1\% | 10.4\% | 29.3\% | 26.4\% | 20.5\% | 10.6\% | 2.7\% | 34.6\% | 20.9\% |

Table 1.15

## Deaths of Residents - 2004

|  | Total | Age of Decedant |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85+ |
| KPB | 318 | 3 | 1 | 8 | 13 | 27 | 38 | 58 | 61 | 71 | 38 |
| $\begin{array}{\|c\|} \hline \text { Percent of } 2004 \\ \text { Total } \\ \hline \end{array}$ |  | 0.9\% | 0.3\% | 2.5\% | 4.1\% | 8.5\% | 11.9\% | 18.2\% | 19.2\% | 22.3\% | 11.9\% |
| Alaska | 3,044 | 92 | 29 | 139 | 119 | 227 | 406 | 453 | 535 | 628 | 416 |
| $\begin{array}{\|c} \hline \text { Percent of } 2004 \\ \text { Total } \end{array}$ |  | 3.0\% | 1.0\% | 4.6\% | 3.9\% | 7.5\% | 13.3\% | 14.9\% | 17.6\% | 20.6\% | 13.7\% |

Table 1.16

| Cause of Death - 2004 | KPB |  | Mat-Su |  | Juneau |  | Alaska |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent of 2004 Total |  | Percent of <br> 2004 Total |  | Percent of 2004 Total |  | Percent of 2004 Total |
| TOTAL | 318 |  | 334 |  | 129 |  | 3,044 |  |
| Infectious \& Parasitic Disease | 4 | 1.3\% | 6 | 1.8\% | 7 | 5.4\% | 52 | 1.7\% |
| Malignant Neoplasm | 71 | 22.3\% | 82 | 24.6\% | 33 | 25.6\% | 723 | 23.8\% |
| In Situ, Uncertain, \& Benign Neplasm | 2 | 0.6\% | 0 | 0.0\% | 0 | 0.0\% | 23 | 0.8\% |
| Diabetes Mellitus | 16 | 5.0\% | 9 | 2.7\% | 2 | 1.6\% | 94 | 3.1\% |
| Parkinson's Disease | 1 | 0.3\% | 3 | 0.9\% | 1 | 0.8\% | 17 | 0.6\% |
| Alzheimer's Disease | 5 | 1.6\% | 11 | 3.3\% | 1 | 0.8\% | 48 | 1.6\% |
| Major Cardiovascular Diseases | 81 | 25.5\% | 94 | 28.1\% | 38 | 29.5\% | 810 | 26.6\% |
| Influenze \& Pneumonia | 4 | 1.3\% | 6 | 1.8\% | 2 | 1.6\% | 42 | 1.4\% |
| Chronic Lower Respitory Diseases | 18 | 5.7\% | 15 | 4.5\% | 5 | 3.9\% | 138 | 4.5\% |
| Other Respitory Diseases | 7 | 2.2\% | 4 | 1.2\% | 5 | 3.9\% | 55 | 1.8\% |
| Hernia | 0 | 0.0\% | 0 | 0.0\% | 0 | 0.0\% | 1 | 0.0\% |
| Chronic Liver Disease, Cirrhosis | 7 | 2.2\% | 1 | 0.3\% | 1 | 0.8\% | 46 | 1.5\% |
| Nephritis, Nephrotic Syndrome, Nephrosis | 3 | 0.9\% | 3 | 0.9\% | 0 | 0.0\% | 21 | 0.7\% |
| Congential Malformations, Other | 0 | 0.0\% | 3 | 0.9\% | 1 | 0.8\% | 48 | 1.6\% |
| Unintentional Injury | 42 | 13.2\% | 35 | 10.5\% | 12 | 9.3\% | 318 | 10.4\% |
| Intentional Self-Harm | 9 | 2.8\% | 19 | 5.7\% | 4 | 3.1\% | 155 | 5.1\% |
| Assault | 3 | 0.9\% | 4 | 1.2\% | 0 | 0.0\% | 41 | 1.3\% |
| Other | 45 | 14.2\% | 39 | 11.7\% | 17 | 13.2\% | 412 | 13.5\% |

Table 1.17

## KPB Demographics

## Population Projections

The AK DOL\&WD projects population of several cohorts on five-year increments for Alaska and each borough. Each projection carries a high, low and middle estimate Data listed in the following tables reports the midrange population estimate for each projection. Projections are reported for Alaska, the KPB and Anchorage in the following.

| Population Projections through 2018 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 8}$ | Change | $\mathbf{2 0 1 3}$ | Change | $\mathbf{2 0 1 8}$ | 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 Municipality | 269,567 | 279,707 | $3.8 \%$ | 289,528 | $3.5 \%$ | 298,875 | $3.2 \%$ |

Table 1.18

## Projected Population with Components* of Change through 2018

|  | $\mathbf{2 0 0 3}$ | Natural <br> Increase | Net Migra <br> tion | $\mathbf{2 0 0 8}$ | Natural <br> Increase | Net <br> Migration | $\mathbf{2 0 1 3}$ | Natural <br> Increase | Net Migra <br> tion | $\mathbf{2 0 1 8}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 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 <br> Municipality | 269,567 | 14,777 | $-4,637$ | 279,707 | 15,835 | $-6,014$ | 289,528 | 16,409 | $-7,062$ | 298,875 |

Table 1.19

*     - Components are natural increase and net migration.

| Projected Population Ages 5-17 through 2018 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 8}$ | Change | $\mathbf{2 0 1 3}$ | Change | $\mathbf{2 0 1 8}$ | 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 Municipality | 60,261 | 57,465 | $-4.6 \%$ | 54,651 | $-4.9 \%$ | 55,017 | $0.7 \%$ |

Table 1.20

| Projected Population 16+ through 2018 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 8}$ | Change | $\mathbf{2 0 1 3}$ | Change | $\mathbf{2 0 1 8}$ | 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 Municipality | 199,540 | 212,640 | $6.6 \%$ | 222,991 | $4.9 \%$ | 228,775 | $2.6 \%$ |

Table 1.21

| Projected Population 18+ through 2018 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 8}$ | Change | $\mathbf{2 0 1 3}$ | Change | $\mathbf{2 0 1 8}$ | 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 Municipality | 190,555 | 202,668 | $6.4 \%$ | 213,223 | $5.2 \%$ | 220,596 | $3.5 \%$ |

Table 1.22

| Projected Population 65+ through 2018 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2003 | $\mathbf{2 0 0 8}$ | Change | $\mathbf{2 0 1 3}$ | Change | $\mathbf{2 0 1 8}$ | 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 Municipality | 16,146 | 21,134 | $30.9 \%$ | 28,056 | $32.8 \%$ | 36,473 | $30.0 \%$ |

Table 1.23

## KPB Demographics

| Kenai Peninsula Borough <br> Voter History - Local Elections |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Precinct | 2002 |  | 2003 |  | 2004 |  | 2005 |  |
|  | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout |
| Anchor Point | 1,256 | 316 | 1,307 | 124 | 1,312 | 182 | 1,325 | 229 |
| Bear Creek | 1,280 | 257 | 1,376 | 189 | 1,375 | 227 | 1,425 | 206 |
| Central | 2,700 | 695 | 2,708 | 430 | 2,757 | 385 | 2,847 | 524 |
| Cooper Landing | 400 | 125 | 405 | 93 | 413 | 99 | 396 | 126 |
| Diamond Ridge | 839 | 158 | 848 | 109 | 869 | 114 | 857 | 158 |
| Funny River | 1,193 | 342 | 1,377 | 245 | 1,387 | 276 | 1,441 | 382 |
| Homer 1 | 2,066 | 610 | 2,109 | 498 | 2,111 | 752 | 2,023 | 586 |
| Homer 2 | 1,934 | 528 | 2,037 | 421 | 1,987 | 650 | 1,999 | 492 |
| Hope | 163 | 45 | 171 | 36 | 169 | 47 | 164 | 37 |
| Kachemak Bay | 798 | 138 | 806 | 128 | 786 | 123 | 781 | 111 |
| Kachemak City/Fritz | 1,443 | 381 | 1,405 | 216 | 1,403 | 245 | 1,448 | 352 |
| Kalifornsky Beach | 1,575 | 501 | 1,638 | 443 | 1,662 | 351 | 1,724 | 434 |
| Kasilof | 1,525 | 498 | 1,591 | 320 | 1,563 | 388 | 1,566 | 458 |
| Kenai 1 | 2,463 | 589 | 2,576 | 532 | 2,519 | 622 | 2,448 | 600 |
| Kenai 2 | 1,312 | 338 | 1,306 | 320 | 1,231 | 338 | 1,224 | 339 |
| Kenai 3 | 1,121 | 306 | 1,215 | 313 | 1,193 | 352 | 1,183 | 354 |
| Mackey Lake | 1,429 | 408 | 1,475 | 293 | 1,482 | 282 | 1,473 | 374 |
| Moose Pass | 303 | 100 | 347 | 90 | 353 | 106 | 345 | 108 |
| Nikiski | 1,597 | 460 | 1,637 | 307 | 1,639 | 609 | 1,646 | 456 |
| Ninilchik | 1,372 | 239 | 1,395 | 164 | 1,391 | 168 | 1,419 | 209 |
| Salamatof | 1,796 | 468 | 1,858 | 352 | 1,819 | 628 | 1,878 | 464 |
| Scout Lake | 2,207 | 628 | n/a | n/a | n/a | n/a | n/a | n/a |
| Seldovia | 388 | 109 | 390 | 128 | 371 | 115 | 361 | 115 |
| Seward | 1,857 | 445 | 1,940 | 481 | 1,850 | 505 | 1,827 | 404 |
| Soldotna | 2,833 | 833 | 2,921 | 624 | 2,902 | 559 | 2,895 | 731 |
| Sterling | 770 | 204 | 3,100 | 662 | 3,076 | 475 | 3,158 | 862 |
| Tyonek | 121 | 8 | 121 | 9 | 111 | 12 | 110 | 8 |
| Absentee |  | 1,231 |  | 1,175 |  | 1,393 |  | 1,565 |
| Questioned |  | 269 |  | 177 |  | 196 |  | 257 |
| TOTAL CAST | 36,741 | 11,229 | 38,059 | 8,879 | 37,731 | 10,199 | 37,963 | 10,941 |
| Voter Turnout |  | 30.56\% |  | 23.33\% |  | 27.03\% |  | 28.82\% |

[^1]
## KPB Demographics

KPBSD Enrollment by School - 1995-2005

|  | 95/96 | 96/97 | 97/98 | 98/99 | 99/00 | 00/01 | 01/02 | 02/03 | 03/04 | 04/05 | 05/06 | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aurora Borealis Charter | 0 | 0 | 76 | 91 | 87 | 102 | 131 | 156 | 171 | 178 | 178 | 0.00\% |
| Chapman | 258 | 244 | 250 | 233 | 191 | 165 | 151 | 151 | 144 | 128 | 114 | -10.94\% |
| Connections | 104 | 98 | 112 | 92 | 221 | 462 | 370 | 407 | 506 | 736 | 777 | 5.57\% |
| Cooper Landing | 40 | 37 | 36 | 35 | 38 | 35 | 32 | 21 | 13 | 12 | 11 | -8.33\% |
| Fireweed Academy |  |  |  |  |  |  |  |  | 30 | 34 | 48 | 41.18\% |
| Homer Flex | 14 | 15 | 30 | 33 | 31 | 48 | 40 | 40 | 38 | 43 | 36 | -16.28\% |
| Homer High | 515 | 531 | 558 | 533 | 513 | 508 | 478 | 478 | 461 | 473 | 492 | 4.02\% |
| Homer Middle | 250 | 253 | 238 | 219 | 223 | 219 | 230 | 232 | 229 | 242 | 215 | -11.16\% |
| Hope | 35 | 32 | 21 | 27 | 18 | 15 | 12 | 14 | 20 | 14 | 11 | -21.43\% |
| Kachemak Selo | 54 | 57 | 65 | 65 | 67 | 67 | 64 | 79 | 83 | 90 | 88 | -2.22\% |
| Kaleidoscope Charter |  |  |  |  |  |  |  |  |  | 88 | 115 | 30.68\% |
| K-Beach | 436 | 460 | 426 | 426 | 451 | 446 | 458 | 434 | 440 | 443 | 446 | 0.68\% |
| Kenai Alternative | 14 | 23 | 34 | 42 | 61 | 71 | 72 | 86 | 77 | 59 | 70 | 18.64\% |
| Kenai Central | 457 | 482 | 490 | 5.08 | 496 | 483 | 518 | 534 | 502 | 517 | 510 | -1.35\% |
| Kenai Middle | 454 | 455 | 442 | 435 | 414 | 426 | 424 | 378 | 376 | 366 | 391 | 6.83\% |
| Kenai Youth Facility |  |  |  |  |  |  |  |  | 10 | 6 | 12 | 100.00\% |
| McNeil Canyon | 185 | 187 | 152 | 150 | 135 | 126 | 113 | 117 | 113 | 119 | 116 | -2.52\% |
| Moose Pass | 39 | 39 | 38 | 36 | 42 | 40 | 46 | 44 | 33 | 33 | 31 | -6.06\% |
| Mountain View | 417 | 434 | 407 | 413 | 386 | 391 | 355 | 351 | 337 | 323 | 286 | -11.46\% |
| Nanwalek | 52 | 60 | 57 | 59 | 54 | 48 | 70 | 76 | 63 | 63 | 58 | -7.94\% |
| Nikiski Elem | 315 | 302 | 277 | 241 | 211 | 222 | 191 | 200 | 179 | 0 | 0 | NA |
| Nikiski Middle/Sr | 476 | 501 | 541 | 528 | 498 | 473 | 494 | 481 | 476 | 417 | 387 | -7.19\% |
| Nikiski North Star | 330 | 337 | 343 | 323 | 295 | 281 | 277 | 272 | 224 | 388 | 395 | 1.80\% |
| Nikolaevsk | 141 | 137 | 147 | 146 | 127 | 113 | 119 | 100 | 89 | 73 | 69 | -5.48\% |
| Ninilchik | 222 | 240 | 236 | 227 | 215 | 199 | 204 | 186 | 181 | 194 | 168 | -13.40\% |
| Paul Banks | 307 | 347 | 249 | 227 | 239 | 229 | 199 | 212 | 214 | 226 | 214 | -5.31\% |
| Port Graham | 35 | 40 | 38 | 43 | 38 | 29 | 34 | 32 | 30 | 28 | 21 | -25.00\% |
| Razdolna | 38 | 28 | 36 | 42 | 25 | 35 | 34 | 31 | 36 | 37 | 29 | -21.62\% |
| Redoubt | 432 | 433 | 436 | 417 | 411 | 410 | 423 | 411 | 407 | 404 | 403 | -0.25\% |
| Sears | 434 | 403 | 399 | 383 | 383 | 378 | 350 | 314 | 302 | 239 | 208 | -12.97\% |
| Seward Elem | 460 | 451 | 401 | 407 | 405 | 382 | 358 | 358 | 323 | 308 | 289 | -6.17\% |
| Seward High | 276 | 285 | 276 | 297 | 287 | 295 | 284 | 280 | 274 | 259 | 235 | -9.27\% |
| Seward Middle | 163 | 144 | 159 | 146 | 126 | 132 | 126 | 125 | 116 | 116 | 108 | -6.90\% |
| Skyview | 570 | 633 | 618 | 628 | 588 | 594 | 624 | 602 | 556 | 526 | 521 | -0.95\% |
| Soldotna Elem | 416 | 414 | 377 | 409 | 356 | 333 | 307 | 307 | 292 | 291 | 282 | -3.09\% |
| Soldotna High | 547 | 581 | 592 | 571 | 554 | 538 | 511 | 509 | 516 | 530 | 531 | 0.19\% |
| Soldotna Middle | 592 | 585 | 574 | 580 | 566 | 572 | 567 | 538 | 536 | 538 | 540 | 0.37\% |
| Montessori Charter |  |  |  |  |  |  |  | 42 | 89 | 100 | 124 | 24.00\% |
| Spring Creek |  |  |  |  |  | 31 | 47 | 36 | 37 | 43 | 38 | -11.63\% |
| Sterling | 382 | 353 | 329 | 310 | 284 | 242 | 238 | 222 | 203 | 197 | 175 | -11.17\% |
| Susan B English | 97 | 90 | 96 | 88 | 79 | 79 | 86 | 76 | 73 | 62 | 71 | 14.52\% |
| Tebughna | 43 | 37 | 41 | 41 | 52 | 45 | 44 | 42 | 40 | 43 | 50 | 16.28\% |
| Tustumena | 280 | 273 | 295 | 276 | 259 | 237 | 254 | 231 | 205 | 161 | 160 | -0.62\% |
| Voznesenka | 134 | 126 | 113 | 108 | 130 | 138 | 136 | 137 | 138 | 133 | 126 | -5.26\% |
| West Homer Elem | 0 | 0 | 338 | 310 | 315 | 296 | 301 | 294 | 285 | 254 | 243 | -4.33\% |
| ANNUAL TOTAL | 10,270 | 10,396 | 10,384 | 10,182 | 9,871 | 9,935 | 9,772 | 9,636 | 9,467 | 9,534 | 9,392 | -1.49\% |
| \% Change |  | 1.23\% | -0.12\% | -1.95\% | -3.05\% | 0.65\% | -1.64\% | -1.39\% | -1.75\% | 0.71\% | -1.49\% |  |

Table 1.25

## KPB Demographics



Chart 1.5

## KPB Demographics

| YEAR | $\begin{gathered} \text { PRE } \\ \text { K } \end{gathered}$ | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL | $\begin{aligned} & \text { GROWTH } \\ & \text { RATE } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990/91 | 57 | 758 | 747 | 786 | 736 | 713 | 673 | 682 | 617 | 611 | 618 | 613 | 566 | 562 | 8,739 |  |
| 1991/92 | 78 | 805 | 829 | 773 | 811 | 768 | 753 | 688 | 713 | 658 | 652 | 615 | 608 | 589 | 9,340 | 6.88\% |
| 1992/93 | 76 | 791 | 841 | 821 | 795 | 840 | 764 | 788 | 699 | 714 | 663 | 616 | 567 | 602 | 9,577 | 2.54\% |
| 1993/94 | 72 | 711 | 796 | 818 | 787 | 772 | 833 | 756 | 786 | 712 | 741 | 651 | 573 | 586 | 9,594 | 0.18\% |
| 1994/95 | 63 | 725 | 751 | 791 | 837 | 833 | 802 | 845 | 769 | 796 | 728 | 731 | 624 | 602 | 9,897 | 3.16\% |
| 1995/96 | 44 | 778 | 775 | 760 | 792 | 886 | 843 | 823 | 855 | 790 | 830 | 749 | 663 | 619 | 10,207 | 3.13\% |
| 1996/97 | 50 | 750 | 790 | 776 | 771 | 792 | 865 | 840 | 848 | 852 | 810 | 791 | 696 | 645 | 10,276 | 0.68\% |
| 1997/98 | 48 | 736 | 742 | 800 | 781 | 788 | 800 | 887 | 863 | 829 | 922 | 790 | 746 | 662 | 10,394 | 1.15\% |
| 1998/99 | 46 | 703 | 735 | 740 | 783 | 797 | 801 | 808 | 912 | 846 | 858 | 879 | 742 | 732 | 10,382 | -0.12\% |
| 1999/00 | 62 | 644 | 716 | 752 | 731 | 785 | 796 | 821 | 813 | 883 | 875 | 790 | 796 | 731 | 10,195 | -1.80\% |
| 2000/01 | 48 | 604 | 682 | 721 | 751 | 727 | 757 | 810 | 835 | 809 | 883 | 803 | 699 | 750 | 9,879 | -3.10\% |
| 2001/02 | 40 | 638 | 648 | 684 | 725 | 765 | 745 | 780 | 862 | 821 | 893 | 854 | 796 | 704 | 9,955 | 0.77\% |
| 2002/03 | 46 | 582 | 637 | 655 | 687 | 734 | 769 | 749 | 822 | 857 | 889 | 817 | 851 | 710 | 9,805 | -1.51\% |
| 2003/04 | 47 | 604 | 575 | 648 | 668 | 697 | 736 | 794 | 785 | 817 | 905 | 846 | 752 | 745 | 9,619 | -1.90\% |
| 2004/05 | 64 | 604 | 656 | 575 | 656 | 670 | 700 | 777 | 819 | 783 | 885 | 827 | 803 | 665 | 9,484 | -1.40\% |
| 2005/06 | 61 | 608 | 685 | 642 | 674 | 616 | 697 | 705 | 745 | 795 | 874 | 814 | 787 | 689 | 9,392 | -0.97\% |
| 2006/07 | 0 | 627 | 623 | 688 | 652 | 670 | 609 | 687 | 696 | 734 | 809 | 875 | 798 | 776 | 9,244 | -1.58\% |
| 2007/08 | 0 | 652 | 636 | 639 | 688 | 625 | 639 | 623 | 679 | 699 | 766 | 825 | 870 | 787 | 9,128 | -1.25\% |
| 2008/09 | 0 | 640 | 651 | 654 | 641 | 663 | 594 | 653 | 621 | 682 | 728 | 785 | 823 | 863 | 8,998 | -1.42\% |
| 2009/10 | 0 | 639 | 638 | 667 | 655 | 640 | 632 | 608 | 638 | 624 | 716 | 743 | 782 | 815 | 8,797 | -2.23\% |
| 2010/11 | 0 | 657 | 644 | 654 | 667 | 638 | 609 | 646 | 589 | 641 | 657 | 735 | 740 | 774 | 8,651 | -1.66\% |
| 2011/12 | 0 | 660 | 656 | 660 | 680 | 650 | 607 | 642 | 600 | 592 | 648 | 672 | 732 | 732 | 8,531 | -1.39\% |

Table 1.26
KPBSD Enrollment - Actual and Projections
With Five Year Moving Average Trendline


Chart 1.6

## KPB Demographics

## Kenai Peninsula College.

Mission Statement - Kenai Peninsula College (KPC) 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.

KPC, a community campus of the University of Alaska Anchorage (UAA), 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. KPC is a division of the UAA, 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. During Spring 2006 there were 87 students taking 589 credit hours.

## KPB Demographics

KPC Enrollment History

| KP-All Campuses | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 | Fall '04 | Fall '05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fulltime | 352 | 357 | 318 | 335 | 279 | 320 | 335 | 299 | 319 | 296 | 303 |
| Parttime | 1,363 | 1,360 | 1,124 | 1,142 | 1,161 | 1,229 | 1,352 | 1,461 | 1,408 | 1,303 | 1,334 |
| Non academic | 390 | 322 | 341 | 339 | 201 | 230 | 225 | 206 | 198 | 228 | 190 |
| Total Unduplicated | 2,060 | 1,993 | 1,783 | 1,816 | 1,641 | 1,779 | 1,912 | 1,966 | 1,925 | 1,827 | 1,827 |
| SOLDOTNA | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 | Fall '04 | Fall '05 |
| Fulltime | 307 | 310 | 265 | 285 | 253 | 275 | 294 | 259 | 258 | 252 | 258 |
| Partime | 902 | 978 | 833 | 812 | 863 | 863 | 1,000 | 1,046 | 1,015 | 948 | 919 |
| Non academic | 192 | 170 | 188 | 220 | 121 | 110 | 130 | 106 | 118 | 114 | 99 |
| Total Unduplicated | 1,388 | 1,445 | 1,286 | 1,317 | 1,237 | 1,248 | 1,424 | 1,411 | 1,391 | 1,314 | 1,276 |
| SEWARD | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 | Fall '04 | Fall '05 |
| Fulltime | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Partime | 18 | 15 | 18 | 11 | 0 | 8 | 14 | 29 | 61 | 66 | 57 |
| Non academic | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Unduplicated | 18 | 17 | 18 | 11 | 0 | 8 | 14 | 29 | 61 | 66 | 57 |
| KACHEMAK BAY | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 | Fall '01 | Fall '02 | Fall '03 | Fall '04 | Fall '05 |
| Fulltime | 40 | 42 | 48 | 46 | 22 | 42 | 40 | 38 | 49 | 40 | 40 |
| Partime | 467 | 384 | 294 | 337 | 314 | 371 | 344 | 398 | 374 | 327 | 400 |
| Non academic | 198 | 152 | 159 | 121 | 84 | 120 | 95 | 100 | 88 | 115 | 91 |
| Total Unduplicated | 674 | 546 | 501 | 504 | 420 | 513 | 479 | 536 | 511 | 482 | 531 |

Table 1.27


## Chart 1.7

KPC Credit Hours Completed

|  | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 | FY 04 | FY 05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall Semester |  |  |  |  |  |  |  |  |  |  |  |
| Soldotna | 7,054 | 7,565 | 7,818 | 7,249 | 7,428 | 6,917 | 8,151 | 7,783 | 7,993 | 7,477 | 7,634 |
| Seward | 155 | 57 | 74 | 61 | 11 | 0 | 42 | 68 | 243 | 176 | 117 |
| Kachemak Bay | 2,138 | 1,806 | 1,645 | 1,781 | 1,853 | 1,371 | 1,520 | 1,865 | 1,918 | 1,742 | 1,956 |
| TOTAL KPC | 9,347 | 9,428 | 9,537 | 9,091 | 9,292 | 8,288 | 9,713 | 9,716 | 10,154 | 9,395 | 9,707 |
| Spring Semester |  |  |  |  |  |  |  |  |  |  |  |
| Soldotna | 7,711 | 7,203 | 8,191 | 7,584 | 7,074 | 7,311 | 7,301 | 8,115 | 6,958 | 6,906 | 6,912 |
| Seward | 107 | 105 | 84 | 27 | 33 | 24 | 57 | 106 | 314 | 306 | 185 |
| Kachemak Bay | 2,062 | 1,865 | 1,783 | 1,701 | 1,861 | 1,691 | 1,732 | 1,786 | 1,779 | 1,750 | 1,712 |
| TOTAL KPC | 9,880 | 9,173 | 10,058 | 9,312 | 8,968 | 9,026 | 9,090 | 10,007 | 9,051 | 8,962 | 9,397 |
| Full School Year |  |  |  |  |  |  |  |  |  |  |  |
| Soldotna | 14,765 | 14,768 | 16,009 | 14,833 | 14,502 | 14,228 | 15,452 | 15,898 | 14,951 | 14,383 | 14,546 |
| Seward | 262 | 162 | 158 | 88 | 44 | 24 | 99 | 174 | 557 | 482 | 302 |
| Kachemak Bay | 4,200 | 3,671 | 3,428 | 3,482 | 3,714 | 3,062 | 3,252 | 3,651 | 3,697 | 3,492 | 3,668 |
| TOTAL KPC | 19,227 | 18,601 | 19,595 | 18,403 | 18,260 | 17,314 | 18,803 | 19,723 | 19,205 | 18,357 | 19,104 |

Table 1.28

## KPB Demographics

## Alaska Vocational-Technical Center

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 2005, there were 1,546 students served.


Table 1.29

Av-Tech Student Enrollment - 1987-2005
With Five Year Moving Average Trendline

Chart 1.8

According to Census 2000, educational achievements for the KPB, Alaska and the U.S. are as follows. 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 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 | FY 04 | FY 05 |
| Anchor Point | 7,294 | 8,320 | 7,332 | 6,395 | 7,254 | 4,398 | 6,617 | 10,243 | 8,728 | 7,696 | 7,625 |
| Cooper Landing | 3,474 | 3,204 | 2,795 | 2,753 | 3,281 | 3,757 | 4,128 | 2,973 | 3,843 | 3,519 | 2,873 |
| Homer | 89,961 | 100,965 | 99,987 | 107,032 | 108,323 | 98,783 | 104,190 | 96,490 | 95,082 | 89,637 | 91,894 |
| Hope | 1,222 | 1,561 | 1,178 | 1,089 | 1,968 | 1,062 | 1,275 | 919 | 1,607 | 1,994 | 2,383 |
| Kasilof | 8,200 | 9,276 | 13,986 | 12,021 | 11,047 | 11,870 | 8,534 | 8,000 | 7,021 | 8,431 | 10,791 |
| Kenai | 97,971 | 97,931 | 100,767 | 106,235 | 98557 | 87,925 | 86,955 | 91,543 | 103,985 | 103,985 | 105,001 |
| Moose Pass | 981 | 1,098 | 924 | 946 | 1,145 | 831 | 733 | 867 | 2,697 | 3,622 | 5,350 |
| Ninilchik | 17,881 | 23,855 | 22,127 | 23,822 | 22,616 | 20,717 | 18,217 | 19,718 | 19,028 | 21,293 | 17,292 |
| Seldovia | 6,575 | 7,853 | 8,814 | 8,725 | 7,962 | 7,141 | 6,675 | 2,432 | 5,812 | 5,262 | 6,663 |
| Seward | 51,902 | 46,780 | 50,370 | 48,558 | 37,507 | 39,984 | 31,082 | 59,053 | 51,266 | 44,963 | 59,301 |
| Soldotna | 61,968 | 74,473 | 81,569 | 76,457 | 91,557 | 103,934 | 75,498 | 81,604 | 89,566 | 100,345 | 101,973 |
| Circulation | 347,429 | 375,316 | 389,849 | 394,033 | 391,217 | 380,402 | 343,904 | 373,842 | 388,635 | 390,747 | 411,146 |
| \% Change |  | $8,0 \%$ | $3,9 \%$ | $1.1 \%$ | $-0.7 \%$ | $-2.8 \%$ | $-9.6 \%$ | $8.7 \%$ | $4.0 \%$ | $0.5 \%$ | $5.2 \%$ |

Table 1.30
Total KPB Public Library Circulation
With Five Year Moving Average Trendline


Chart 1.9
Per Capita Library Circulation by Library

| Per Capita Library Circulation by Library |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 | FY 01 | FY 02 | FY 03 | FY 04 | FY 05 |
| Anchor Point | 4.34 | 4.92 | 4.39 | 3.93 | 4.18 | 2.02 | 2.77 | 5.56 | 4.78 | 4.29 | 4.32 |
| Cooper Landing | 6.42 | 6.51 | 5.99 | 5.82 | 6.38 | 5.79 | 5.83 | 11.90 | 10.73 | 10.03 | 8.35 |
| Homer | 8.32 | 9.18 | 8.98 | 9.28 | 9.23 | 8.72 | 8.34 | 20.44 | 19.43 | 16.81 | 16.91 |
| Hope | 4.68 | 5.85 | 5.01 | 5.19 | 7.34 | 4.92 | 5.27 | 8.55 | 9.98 | 12.08 | 14.62 |
| Kasilof | 7.41 | 8.00 | 9.21 | 8.67 | 8.36 | 10.49 | 7.29 | 16.07 | 12.30 | 17.82 | 20.52 |
| Kenai | 6.86 | 7.16 | 7.18 | 7.39 | 7.09 | 6.48 | 6.18 | 12.77 | 14.59 | 15.27 | 15.49 |
| Moose Pass | 5.11 | 5.63 | 5.10 | 4.75 | 5.78 | 3.28 | 2.87 | 7.46 | 12.20 | 16.46 | 24.54 |
| Ninilchik | 9.29 | 10.46 | 10.03 | 10.28 | 9.97 | 8.94 | 8.04 | 25.31 | 24.49 | 27.19 | 22.03 |
| Seldovia | 8.00 | 9.48 | 9.77 | 9.88 | 9.47 | 8.72 | 8.01 | 12.19 | 13.45 | 12.35 | 17.26 |
| Seward | 7.54 | 7.64 | 8.45 | 7.60 | 6.66 | 7.07 | 5.78 | 21.14 | 18.76 | 17.7 | 22.76 |
| Soldotna | 7.21 | 8.20 | 8.32 | 8.13 | 8.68 | 8.97 | 7.65 | 20.69 | 22.07 | 26.64 | 26.36 |
| State Average | 5.84 | 6.19 | 6.19 | 6.09 | 6.16 | 5.84 | 5.79 | 5.77 | 6.10 | 6.34 | NA |

Table 1.31

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## KPB Sales

## Overview

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

Sales records provide data useful for identifying 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 "Other KPB," which includes the area within the KPB but outside the boundaries of five of the six incorporated cities. Kachemak City is included in Other KPB because no sales tax is imposed. The $2 \%$ KPB sales tax is included in the city rates listed below.

| 6.50\% | 6.00\% | 5.00\% | 4.00\% | 2.00\% |
| :---: | :---: | :---: | :---: | :---: |
| Homer | Seward | Kenai | Seldovia(October - March) | KPB |
| Seldovia (April - September) |  | Soldotna |  |  |

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

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

Industry abbreviations include the following:

- AFF- Ag, Forest, Fish -
- Min- Mining -
- Const- Construction
- Manu- Manufacturing -
- TCPU- Trans, Comm, Pub Util -
- Whole- Wholesale -
- Retail- Retail -
- FIRE- Finance, Ins, Real Estate -
- Serv- Services
- Govt- Government -

Agriculture, Forestry and Fisheries - includes fish buyers;
includes Oil \& Gas extraction and production;
Construction
includes Oil \& Gas Manufacturing and Fish Processing;
Transportation, Communications and Public Utilities;
Wholesale Trade;
Retail Trade;
Finance, Insurance and Real Estate;
Services
Public Administration, Education and Services.

## KPB Sales

Gross Sales

| KPB Annual Gross Sales by Area - 2001-2005-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 1 Year Change |
| Homer | 229,703,507 | 263,240,684 | 274,071,969 | 290,446,016 | 310,198,044 | 6.8\% |
| Kenai | 310,426,425 | 279,752,403 | 283,414,662 | 406,578,389 | 464,709,325 | 14.3\% |
| Seldovia | 5,249,471 | 4,817,877 | 7,259,554 | 8,329,831 | 6,869,692 | -17.5\% |
| Seward | 148,360,553 | 142,369,626 | 156,961,936 | 166,196,695 | 189,280,313 | 13.9\% |
| Soldotna | 309,118,231 | 325,900,620 | 337,909,657 | 361,256,259 | 383,967,628 | 6.3\% |
| Other KPB | 964,648,799 | 862,649,520 | 861,772,054 | 1,098,763,202 | 1,196,399,603 | 8.9\% |
| Total | 1,967,506,986 | 1,878,730,730 | 1,921,389,832 | 2,331,570,392 | 2,551,424,605 | 9.4\% |
| Annual Change |  | -4.5\% | 2.3\% | 21.3\% | 9.4\% |  |

Table 2.1


Chart 2.1
Chart 2.2


Chart 2.3

Percent of Gross Sales by Area 2005


Chart 2.4

## KPB Sales

## Gross Sales

| KPB Annual Gross Sales by Industry - 2001-2005-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 1 Year Change |
| AFF | 17,584,763 | 16,750,059 | 22,009,310 | 27,631,235 | 33,688,173 | 21.9\% |
| Min | 126,250,792 | 113,521,181 | 106,561,739 | 165,354,111 | 176,742,110 | 6.9\% |
| Const | 241,706,588 | 229,371,225 | 258,251,958 | 237,336,814 | 287,397,573 | 21.1\% |
| Manu | 287,725,053 | 201,051,098 | 199,442,339 | 264,943,324 | 307,865,301 | 16.2\% |
| TCPU | 173,246,581 | 172,554,610 | 158,372,166 | 193,929,813 | 257,837,257 | 33.0\% |
| Whole | 177,036,125 | 188,223,387 | 194,212,922 | 366,603,918 | 362,992,085 | -1.0\% |
| Retail | 633,597,773 | 625,002,974 | 644,637,228 | 699,850,661 | 734,600,440 | 5.0\% |
| FIRE | 54,153,772 | 55,069,400 | 58,320,708 | 64,673,193 | 67,222,418 | 3.9\% |
| Service | 256,185,223 | 277,164,217 | 279,539,482 | 311,212,218 | 323,040,441 | 3.8\% |
| Govt | 20,316 | 22,579 | 41,980 | 35,105 | 38,807 | 10.5\% |
| Total | 1,967,506,986 | 1,878,730,730 | 1,921,389,832 | 2,331,570,392 | 2,551,424,605 | 9.4\% |
| Annual Change |  | -4.5\% | 2.3\% | 21.3\% | 9.4\% |  |

Table 2.2


## KPB Sales

## Taxable Sales

| KPB Annual Taxable Sales by Area - 2001-2005-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 1 Year Change |
| Homer | 107,311,539 | 121,292,548 | 131,727,383 | 139,993,361 | 145,704,361 | 4.1\% |
| Kenai | 137,043,924 | 136,685,248 | 121,354,719 | 138,680,604 | 144,303,693 | 4.1\% |
| Seldovia | 3,359,279 | 3,272,389 | 3,376,944 | 3,386,312 | 3,380,596 | -0.2\% |
| Seward | 74,225,591 | 75,590,722 | 76,348,733 | 79,946,961 | 88,003,759 | 10.1\% |
| Soldotna | 172,418,438 | 176,979,392 | 190,628,900 | 200,056,928 | 211,333,890 | 5.6\% |
| Other KPB | 211,544,975 | 210,716,336 | 209,705,265 | 218,508,900 | 232,880,196 | 6.6\% |
| Total | 705,903,746 | 724,536,635 | 733,141,944 | 780,573,066 | 825,606,495 | 5.8\% |
| Annual Change |  | 2.6\% | 1.2\% | 6.5\% | 5.8\% |  |

Table 2.3


## KPB Sales

## Taxable Sales

| KPB Annual Taxable Sales by Industry - 2001-2005-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 1 Year Change |
| AFF | 4,391,790 | 4,461,252 | 5,010,961 | 5,525,243 | 6,003,178 | 8.7\% |
| Min | 5,863,223 | 5,848,904 | 4,885,262 | 5,502,300 | 4,487,117 | -18.5\% |
| Const | 10,002,648 | 10,679,101 | 11,258,243 | 11,243,037 | 11,220,481 | -0.2\% |
| Manu | 9,654,663 | 9,620,274 | 9,239,486 | 9,859,946 | 9,731,407 | -1.3\% |
| TCPU | 79,415,747 | 83,947,088 | 81,373,510 | 82,713,089 | 91,686,098 | 10.8\% |
| Whole | 22,282,063 | 21,827,820 | 24,282,313 | 26,290,768 | 26,957,039 | 2.5\% |
| Retail | 411,721,005 | 419,542,948 | 429,206,254 | 461,643,675 | 490,159,639 | 6.2\% |
| FIRE | 23,486,072 | 24,149,228 | 22,887,958 | 22,551,041 | 22,824,791 | 1.2\% |
| Service | 139,066,219 | 144,437,441 | 144,955,977 | 155,208,927 | 162,497,938 | 4.7\% |
| Govt | 20,316 | 22,579 | 41,980 | 35,040 | 38,807 | 10.8\% |
| Total | 705,903,746 | 724,536,635 | 733,141,944 | 780,573,066 | 825,606,495 | 5.8\% |
| Annual Change |  | 2.6\% | 1.2\% | 6.5\% | 5.8\% |  |

Table 2.4



Chart 2.13


Chart 2.14


Chart 2.16

## KPB Sales

## Non-taxable Sales

| KPB Annual Nontaxable Sales by Area - 2001-2005 - in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 1 Year Change |
| Homer | $122,391,968$ | $141,948,136$ | $142,344,586$ | $150,452,655$ | $164,493,683$ | $9.3 \%$ |
| Kenai | $173,382,501$ | $143,067,155$ | $162,059,943$ | $267,897,785$ | $320,405,632$ | $19.6 \%$ |
| Seldovia | $1,890,192$ | $1,545,488$ | $3,882,610$ | $4,943,519$ | $3,489,096$ | $-29.4 \%$ |
| Seward | $74,134,962$ | $66,778,904$ | $80,613,203$ | $86,249,734$ | $101,276,554$ | $17.4 \%$ |
| Soldotna | $136,699,793$ | $148,921,228$ | $147,280,757$ | $161,199,331$ | $172,633,738$ | $7.1 \%$ |
| Other KPB | $753,103,824$ | $651,933,184$ | $652,066,789$ | $880,254,302$ | $963,519,407$ | $9.5 \%$ |
| Total | $1,261,603,240$ | $1,154,194,095$ | $1,188,247,888$ | $1,550,997,326$ | $1,725,818,110$ | $11.3 \%$ |
| Annual Change |  | $-8.5 \%$ | $3.0 \%$ | $30.5 \%$ | $11.3 \%$ |  |

Table 2.5


## KPB Sales

## Non-taxable Sales

| KPB Annual Nontaxable Sales by Industry - 2001-2005-in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 1 Year Change |
| AFF | 13,192,973 | 12,288,807 | 16,998,349 | 22,105,992 | 27,684,995 | 25.2\% |
| Min | 120,387,569 | 107,672,277 | 101,676,477 | 159,851,811 | 172,254,993 | 7.8\% |
| Const | 231,703,940 | 218,692,124 | 246,993,715 | 226,093,777 | 276,177,092 | 22.2\% |
| Manu | 278,070,390 | 191,430,824 | 190,202,853 | 255,083,378 | 298,133,894 | 16.9\% |
| TCPU | 93,830,834 | 88,607,522 | 76,998,656 | 111,216,724 | 166,151,159 | 49.4\% |
| Whole | 154,754,062 | 166,395,567 | 169,930,609 | 340,313,150 | 336,035,046 | -1.3\% |
| Retail | 221,876,768 | 205,460,026 | 215,430,974 | 238,206,986 | 244,440,801 | 2.6\% |
| FIRE | 30,667,700 | 30,920,172 | 35,432,750 | 42,122,152 | 44,397,627 | 5.4\% |
| Service | 117,119,004 | 132,726,776 | 134,583,505 | 156,003,291 | 160,542,503 | 2.9\% |
| Govt | 0 | 0 | 0 | 65 | 0 | NA |
| Total | 1,261,603,240 | 1,154,194,095 | 1,188,247,888 | 1,550,997,326 | 1,725,818,110 | 11.3\% |
| Annual Change |  | -8.5\% | 3.0\% | 30.5\% | 11.3\% |  |

Table 2.6


Chart 2.21


Chart 2.23


Chart 2.22


Chart 2.24

## KPB Sales

## Gross Sales by Quarter

The apparent fourth quarter spike in gross and nontaxable sales is due in part to a change in reporting requirements.


Chart 2.25

## Taxable Sales by Quarter

KPB Annual Taxable Sales by Quarter - 1991-2005
With Four Quarter Moving Average Trendline


Chart 2.26

## Nontaxable Sales by Quarter

KPB Annual Nontaxable Sales by Quarter - 1991-2005
With Four Quarter Moving Average Trendline


Chart 2.7

## KPB Employment

## 2005 Monthly Employment Detail

2005 data are preliminary.

| Kenai Peninsula Borough Employment Statistics $\mathbf{- 2 0 0 5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Jan |  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Avg |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Labor Force | 23,977 | 23,941 | 24,094 | 24,081 | 25,254 | 26,855 | 27,547 | 26,324 | 24,873 | 24,309 | 23,952 | 23,897 | 24,925 |
| Unemployment | 2,625 | 2,774 | 2,493 | 2,231 | 1,942 | 2,015 | 1,773 | 1,737 | 1,809 | 1,921 | 2,092 | 2,249 | 2,138 |
| Unemployment Rate | $10.9 \%$ | $11.6 \%$ | $10.3 \%$ | $9.3 \%$ | $7.7 \%$ | $7.5 \%$ | $6.4 \%$ | $6.6 \%$ | $7.3 \%$ | $7.9 \%$ | $8.7 \%$ | $9.4 \%$ | $8.6 \%$ |
| Employment | 21,352 | 21,167 | 21,601 | 21,850 | 23,312 | 24,840 | 25,774 | 24,587 | 23,064 | 22,388 | 21,860 | 21,648 | 22,787 | Table 3.1

## 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 |
| 2005 | 24,925 |

Table 3.2

## 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 |
| 2005 | 2,138 |

Table 3.3


Chart 3.1


Chart 3.2

*     - A change in the way the labor force statistics 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 <br> 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 | $9.7 \%$ |
| 2005 | $8.6 \%$ |

Table 3.4
Employment

| KPB Average <br> 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 |
| 2005 | 22,787 |

Table 3.5

KPB Average Monthly Unemployment Rate
1992-2005*
With Five Year Moving Average Trendline


Chart 3.3


Chart 3.4

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


## KPB Employment

## KPB Labor Statistic Charts - 2005



Chart 3.5
KPB Unemployment Rate by Month - 2005


Chart 3.7

KPB Unemployment by Month - 2005


Chart 3.6
KPB Employment by Month - 2005


Chart 3.8

Comparative Average Unemployment Rates - KPB, AK, U.S. - 1990-2005


## Chart 3.9

## KPB Employment

Three different sets of employment statistics are presented on the AK DOL\&WD website: 1) Current Employment Statistics (CUES); 2) Employment and Earnings (E\&E); and 3) civilian employment calculated as part of the program that generates unemployment rates.
The CES and E\&E data sets both count the number of jobs by place of work. Neither includes business owners, the self-employed, unpaid family workers, or private household workers. If someone holds more than one job, they may be counted more than once. CES employment data are released monthly for the state as a whole and for the state's six economic regions. E\&E employment data are released quarterly (with a time lag of six to nine months) for the state as a whole and for all of the state's boroughs and census areas.
CES data are considered the state and nation's official industry employment time series. E\&E data are primarily used when more geographic detail is needed and for earnings data.
Unlike the two industry employment data sets, civilian employment estimates generated in the calculation of unemployment rates count the number of working people by where they live. This includes business owners, the self-employed, unpaid family workers, private household workers, and wage and salary workers. A person with more than one job is only counted once.

| 2005 Annual Average Labor Statistics in Alaska by Borough |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Labor Force | Employment | Unemployment | Unemployment Rate | Rank |
| Aleutians East Borough | 1,052 | 952 | 100 | 9.5\% | 14 |
| Aleutians West Borough | 3,106 | 2,929 | 177 | 5.7\% | 4 |
| Anchorage Municipality | 147,838 | 139,888 | 7,950 | 5.4\% | 2 |
| Bethel Census Area | 7,006 | 6,113 | 893 | 12.7\% | 24 |
| Bristol Bay Borough | 983 | 926 | 57 | 5.8\% | 5 |
| Denali Borough | 1,579 | 1,477 | 102 | 6.5\% | 7 |
| Dillingham Census Area | 2,047 | 1,829 | 218 | 10.6\% | 19 |
| Fairbanks Northstar Borough | 44,602 | 42,012 | 2,590 | 5.8\% | 6 |
| Haines Borough | 1,445 | 1,316 | 129 | 8.9\% | 13 |
| Juneau Borough | 18,083 | 17,121 | 962 | 5.3\% | 1 |
| Kenai Peninsula Borough | 24,925 | 22,787 | 2,138 | 8.6\% | 12 |
| Ketchikan Gateway Borough | 7,818 | 7,283 | 535 | 6.8\% | 8 |
| Kodiak Island Borough | 6,034 | 5,529 | 505 | 8.4\% | 11 |
| Lake and Peninsula Borough | 952 | 874 | 78 | 8.2\% | 10 |
| Matanuska-Susitna Borough | 34,836 | 32,322 | 2,514 | 7.2\% | 9 |
| Nome Census Area | 3,885 | 3,414 | 471 | 12.1\% | 23 |
| North Slope Borough | 3,645 | 3,295 | 350 | 9.6\% | 15 |
| Northwest Arctic Borough | 3,150 | 2,782 | 368 | 11.7\% | 21 |
| Prince of Wales-Outer Ketchikan Census Area | 2,521 | 2,187 | 334 | 13.2\% | 25 |
| Sitka Borough | 4,691 | 4,434 | 257 | 5.5\% | 3 |
| Skagway-Hoonah-Angoon Census Area | 1,830 | 1,589 | 241 | 13.2\% | 26 |
| Southeast Fairbanks Census Area | 3,261 | 2,925 | 336 | 10.3\% | 18 |
| Valdez-Cordova Census Area | 5,171 | 4,677 | 494 | 9.6\% | 16 |
| Wade Hampton Census Area | 2,520 | 1,995 | 525 | 20.8\% | 27 |
| Wrangell-Peterson Census Area | 2,910 | 2,617 | 293 | 10.1\% | 17 |
| Yakatat Borough | 316 | 282 | 34 | 10.8\% | 20 |
| Yukon-Koyukuk Census Area | 3,100 | 2,735 | 365 | 11.8\% | 22 |
| Alaska Total | 339,305 | 316,289 | 23,016 | 6.8\% |  |

Table 3.6
Like the KPB, the Alaska economy is a seasonal economy. However, fluctuations in the unemployment rate are less dramatic in the State, as the 2005 low occurred during August, with the statewide unemployment rate at $5.8 \%$ while the January annual high was $8.0 \%$. The KPB ranged from a low of $6.4 \%$ during July to a high of $10.9 \%$ during January.

## KPB Employment

| Kenai Peninsula Borough's Wage and Salary (NAICS) <br> Annual Average Monthly Employment by Industry, Total Earnings - 2002-2005 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2005 | 1 Year Change | 2005 Total <br> Earnings - \$ | Percent of Total <br> Earnings - 2005 |
| KPB TOTAL | 17,628 | 17,772 | 18,042 | 18,075 | 0.2\% | 635,205,345 | 100.0\% |
| GOODS PRODUCING | 3,664 | 3,468 | 3,462 | 3,340 | -3.5\% | 190,032,883 | 29.9\% |
| Natural Resources | 1,388 | 1,139 | 1,099 | 1,052 | -4.3\% | 84,132,098 | 13.2\% |
| Agriculture, Forestry, Fishing | 87 | 102 | 72 | 47 | -34.7\% | 1,244,349 | 0.2\% |
| Mining | 1,301 | 1,037 | 1,027 | 1,005 | -2.1\% | 82,887,749 | 13.0\% |
| Construction | 1,200 | 1,129 | 1,089 | 1,054 | -3.2\% | 44,357,318 | 7.0\% |
| Manufacturing | 1,077 | 1,201 | 1,273 | 1,234 | -3.1\% | 61,543,467 | 9.7\% |
| Food | 432 | 586 | 626 | 624 | -0.3\% | 15,668,354 | 2.5\% |
| Petroleum \& Coal, Chemicals | 475 | 436 | 391 | 367 | -6.1\% | NA | NA |
| Other | 170 | 179 | 256 | 243 | -5.1\% | NA | NA |
| SERVICE PROVIDING | 9,426 | 9,646 | 9,927 | 10,052 | 1.3\% | 251,314,342 | 39.6\% |
| Trade, Transportation \& Utilities | 3,579 | 3,383 | 3,542 | 3,627 | 2.4\% | 112,401,979 | 17.7\% |
| Wholesale | 268 | 197 | 239 | 249 | 4.2\% | 10,635,596 | 1.7\% |
| Retail | 2,330 | 2,264 | 2,359 | 2,400 | 1.7\% | 56,933,315 | 9.0\% |
| Transportation \& Warehousing | 758 | 688 | 709 | 739 | 4.2\% | 25,884,075 | 4.1\% |
| Utilities | 224 | 235 | 236 | 240 | 1.7\% | 18,948,993 | 3.0\% |
| Information | 262 | 253 | 246 | 262 | 6.5\% | 9,670,323 | 1.5\% |
| Financial Activities | 445 | 423 | 425 | 421 | -0.9\% | 14,556,449 | 2.3\% |
| Finance and Insurance | 254 | 237 | 268 | 281 | 4.9\% | 9,770,632 | 1.5\% |
| Real Estate, Rental \& Leasing | 191 | 187 | 157 | 141 | -10.2\% | 4,785,817 | 0.8\% |
| Professional Business Services | 830 | 921 | 891 | 841 | -5.6\% | 24,001,351 | 3.8\% |
| Educational Services, Health Care \& Social Assistance | 1,346 | 1,546 | 1,617 | 1,645 | 1.7\% | 37,356,062 | 5.9\% |
| Educational Services | 77 | 64 | 72 | 82 | 13.9\% | 1,925,043 | 0.3\% |
| Health Care | 1,020 | 1,035 | 1,054 | 1,091 | 3.5\% | 26,990,355 | 4.2\% |
| Social Assistance | 249 | 447 | 491 | 472 | -3.9\% | 8,440,664 | 1.3\% |
| Leisure and Hospitality | 2,191 | 2,390 | 2,453 | 2,449 | -0.2\% | 38,878,656 | 6.1\% |
| Arts, Entertainment, Recreation | 297 | 339 | 369 | 389 | 5.4\% | 8,382,116 | 1.3\% |
| Accommodations \& Food Services | 1,894 | 2,051 | 2,084 | 2,061 | -1.1\% | 30,496,541 | 4.8\% |
| Other Services | 772 | 730 | 746 | 802 | 7.5\% | 14,310,583 | 2.3\% |
| GOVERNMENT | 4,538 | 4,658 | 4,653 | 4,683 | 0.6\% | 193,858,120 | 30.5\% |
| Federal | 428 | 427 | 445 | 433 | -2.7\% | 25,066,846 | 3.9\% |
| State | 1,085 | 1,096 | 1,107 | 1,114 | 0.6\% | 45,701,459 | 7.2\% |
| Local | 3,025 | 3,135 | 3,101 | 3,136 | 1.1\% | 123,089,815 | 19.4\% |

Table 3.7

- Totals may not add due to rounding

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

## KPB Employment



Chart $3.10 \quad *$ - KPB Government employment includes schools and two hospitals.

## KPB Employment

| Annul Average Monthly Employment by Industry - 2005 |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | KPB |
| Total Employment | 3,608 | 5,043 | 148 | 2,216 | 6,589 | 18,075 |
| Agriculture, Forestry, Fishing and Hunting | 4 | 7 |  |  | 7 | 35 |
| Natural Resources | 27 | 733 |  | 12 | 243 | 1,017 |
| Mining | 18 | 733 |  | 12 | 243 | 1,005 |
| Construction | 248 | 236 | 11 | 69 | 450 | 1,054 |
| Manufacturing | 163 | 676 |  | 260 | 134 | 1,234 |
| $\quad$ Seafood Product Preparation and Packaging | 123 | 213 |  | 206 | 65 | 607 |
| Trade, Transportation \& Utilities | 820 | 876 | 23 | 446 | 1,423 | 3,627 |
| Wholesale Trade | 23 | 130 | 1 | 54 | 40 | 249 |
| Retail Trade | 478 | 523 | 15 | 215 | 1,137 | 2,400 |
| Information | 69 | 140 | 2 | 8 | 30 | 262 |
| Finance, Insurance, Real Estate, and Rental \& Leasing | 83 | 95 | 11 | 24 | 194 | $421 \mid$ |
| Professional Business Services | 119 | 167 | 4 | 33 | 519 | 841 |
| Educational Services, Health Care \& Social Assistance | 452 | 312 |  | 117 | 760 | 1,645 |
| Leisure and Hospitality | 573 | 371 | 15 | 532 | 780 | 2,449 |
| Accommodation and Food Services | 505 | 323 | 15 | 357 | 699 | 2,061 |
| Other Services | 112 | 371 | 1 | 91 | 209 | 802 |
| Government | 937 | 1,059 | 82 | 625 | 1,838 | 4,683 |

Table 3.8

Annual Average Monthly Employment by Area - 2004

|  | Homer | Kenai | Seldovia | Seward | Soldotna | KPB |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Total Employment | 3,580 | 5,024 | 143 | 2,230 | 6,525 | 18,042 |
| $\quad$ Agriculture, Forestry, Fishing and Hunting | 31 | 7 |  |  | 16 | 72 |
| Natural Resources | 43 | 806 |  | 9 | 220 | 1,099 |
| Mining | 12 | 799 |  | 9 | 204 | 1,027 |
| Construction | 232 | 235 | 12 | 71 | 508 | 1,089 |
| Manufacturing | 177 | 706 |  | 267 | 123 | 1,273 |
| Petroleum \& Coal and Chemical Manufacturing |  | 385 |  |  | 391 |  |
| Seafood Product Preparation and Packaging | 141 | 208 |  | 211 | 54 | 626 |
| Trade, Transportation \& Utilities | 786 | 879 | 22 | 438 | 1,381 | 3,542 |
| Wholesale Trade | 24 | 126 |  | 45 | 42 | 239 |
| Retail Trade | 451 | 558 | 15 | 197 | 1,113 | 2,359 |
| Information | 68 | 123 | 2 | 8 | 33 | 246 |
| Finance, Insurance, Real Estate, and Rental \& Leasing | 81 | 93 | 9 | 31 | 193 | 425 |
| Professional Business Services | 130 | 175 | 3 | 15 | 566 | 891 |
| Educational Services, Health Care \& Social Assistance | 452 | 273 |  | 130 | 762 | 1,617 |
| Leisure and Hospitality | 573 | 454 | 16 | 492 | 732 | 2,453 |
| Accommodation and Food Services | 506 | 398 | 16 | 346 | 644 | 2,084 |
| Other Services | 113 | 350 |  | 83 | 185 | 746 |
| Government | 926 | 929 | 79 | 686 | 1,823 | 4,653 |

[^2]
## KPB Employment

| Annual Average Monthly Earnings by Area - 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | KPB |
| Average | \$2,558 | \$3,834 | \$2,124 | \$2,604 | \$2,627 | \$2,929 |
| Agriculture, Forestry, Fishing and Hunting |  |  |  |  |  | \$1,963 |
| Natural Resources | \$3,241 | \$7,688 |  |  | \$4,896 | \$6,826 |
| Mining |  | \$7,688 |  |  | \$4,896 | \$6,873 |
| Construction | \$3,471 | \$2,935 |  | \$2,408 | \$4,000 | \$3,509 |
| Manufacturing | \$1,338 | \$5,741 |  |  | \$2,510 | \$4,156 |
| Seafood Product Preparation and Packaging | \$1,258 | \$2,120 |  | \$2,636 | \$2,146 | \$2,125 |
| Trade, Transportation \& Utilities | \$3,055 | \$3,060 | \$1,922 | \$2,350 | \$2,109 | \$2,582 |
| Wholesale Trade | \$2,535 | \$4,114 |  |  |  | \$3,559 |
| Retail Trade | \$2,012 | \$2,189 |  | \$1,790 | \$1,920 | \$1,977 |
| Information | \$2,427 | \$3,310 |  |  | \$2,463 | \$3,075 |
| Finance, Insurance, Real Estate, and Rental \& Leasing | \$2,814 | \$2,541 |  | \$2,056 | \$3,307 | \$2,881 |
| Professional Business Services | \$2,305 | \$3,068 |  | \$3,414 | \$2,109 | \$2,378 |
| Educational Services, Health Care \& Social Assistance | \$1,791 | \$2,045 |  | \$1,777 | \$1,914 | \$1,893 |
| Leisure and Hospitality | \$1,155 | \$1,260 | \$1,228 | \$1,861 | \$1,030 | \$1,323 |
| Accommodation and Food Services | \$1,203 | \$1,240 | \$1,228 | \$1,481 | \$1,027 | \$1,223 |
| Other Services | \$1,912 | \$1,110 |  | \$1,769 | \$1,718 | \$1,487 |
| Government | \$3,389 | \$3,508 | \$2,164 | \$3,650 | \$3,557 | \$3,450 |

Table 3.10

*     - Confidential due to few participants

| Annual Average Monthly Earnings by Industry - 2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | KPB |
| Average | \$2,494 | \$3,540 | \$2,115 | \$2,566 | \$2,620 | \$2,843 |
| Agriculture, Forestry, Fishing and Hunting | \$3,296 | \$6,659 |  |  | \$4,572 | \$2,744 |
| Natural Resources | \$3,298 |  |  |  |  | \$5,992 |
| Mining |  | \$6,699 |  |  |  | \$6,220 |
| Construction | \$3,165 | \$2,779 |  | \$2,503 | \$4,113 | \$3,516 |
| Manufacturing | \$1,254 | \$5,279 |  | \$2,466 | \$2,346 | \$3,845 |
| Petroleum \& Coal and Chemical Manufacturing |  |  |  |  |  | * |
| Seafood Product Preparation and Packaging | \$1,159 | \$1,839 |  | \$2,387 | \$2,090 | \$1,911 |
| Trade, Transportation \& Utilities | \$3,055 | \$2,947 | \$2,038 | \$2,401 | \$2,125 | \$2,568 |
| Wholesale Trade | \$3,287 | \$4,047 |  |  | \$2,959 | \$3,564 |
| Retail Trade | \$1,927 | \$2,191 |  | \$2,086 | \$1,938 | \$1,998 |
| Information | \$2,774 | \$3,304 |  |  | \$2,535 | \$3,157 |
| Finance, Insurance, Real Estate, and Rental \& Leasing | \$2,504 | \$2,492 |  | \$1,763 | \$3,104 | \$2,664 |
| Professional Business Services | \$2,176 | \$2,882 |  | \$1,466 | \$2,089 | \$2,244 |
| Educational Services, Health Care \& Social Assistance | \$1,749 | \$2,119 |  | \$1,803 | \$2,068 | \$1,962 |
| Leisure and Hospitality | \$1,107 | \$1,164 | \$1,088 | \$1,860 | \$1,049 | \$1,289 |
| Accommodation and Food Services | \$1,148 | \$1,140 |  | \$1,413 | \$1,062 | \$1,200 |
| Other Services | \$1,787 | \$1,097 |  | \$1,617 | \$1,697 | \$1,427 |
| Government | \$3,380 | \$3,031 | \$1,970 | \$3,518 | \$3,433 | \$3,348 |

Table 3.11

*     - 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

| 2005* Mean Wage Rates - Railbelt, Alaska, US - in \$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Occupation | National | Statewide | Alaska Regional Wages (KPB in Railbelt) |  |  |  |
| Code |  |  |  | Anchorage | Railbelt | Southeast | Western |
| 49-3023 | Automotive Service Technicians \& Mechanics | 16.71 | 21.69 | 20.79 | 22.86 | 21.06 | 23.19 |
| 43-3031 | Bookkeeping, Accounting \& Auditing Clerks | 14.56 | 17.50 | 17.78 | 16.68 | 17.02 | 18.80 |
| 47-2031 | Carpenters | 18.39 | 25.59 | 23.93 | 31.46 | 24.04 | 23.79 |
| 41-2011 | Cashier | 8.27 | 10.39 | 10.45 | 10.16 | 10.62 | 10.61 |
| 15-1041 | Computer Support Specialists | 20.99 | 22.48 | 22.30 | 21.76 | 22.29 | 25.95 |
| 35-2014 | Cooks, Restaurant | 9.80 | 13.10 | 14.71 | 12.11 | 11.28 | 12.17 |
| 39-5012 | Hairdressers, Hairstylists \& Cosmetologists | 11.41 | 12.71 | 12.22 | 13.67 | 13.79 |  |
| 37-2011 | Janitors, Ex Maids \& Housekeeper Cleaners | 10.00 | 12.56 | 12.05 | 12.74 | 12.51 | 13.45 |
| 29-2061 | Licensed Practical \& Licensed Vocational Nurses | 17.11 | 19.30 | 19.63 | 18.45 | 19.30 |  |
| 21-1022 | Medical \& Public Health Social Workers | 20.32 | 21.22 | 19.39 | 22.36 | 22.71 |  |
| 43-4171 | Receptionist \& Information Clerks | 11.01 | 13.02 | 12.68 | 13.03 | 13.45 | 15.02 |
| 29-1111 | Registered Nurses | 26.77 | 29.05 | 29.03 | 28.78 | 27.95 | 31.26 |
| 41-2031 | Retail Salesperson | 11.00 | 12.36 | 13.35 | 11.85 | 10.99 | 10.18 |
| 31-9094 | Stenographer: Medical | 14.20 | 18.45 | 19.58 | 17.27 | 17.41 |  |
| 25-2031 | Teachers: Secondary School Exc Spec Ed and Voc Ed. | 48,980 | 49,850 |  | 52,470 | 45,770 | 48,480 |
| 53-3032 | Truck Drivers, Heavy \& Tractor Trailer | 16.79 | 20.53 | 20.25 | 21.02 | 19.79 | 20.78 |
| 35-3031 | Waiter/Waitress | 7.68 | 8.76 | 8.65 | 9.11 | 8.51 | 7.71 |
| 51-4121 | Welders, Cutters, Solderers \& Brazers | 15.49 | 23.41 | 22.56 | 23.40 | 23.14 |  |

Table 3.12

| Mean Wage Rates - Railbelt Region - 2001, 2002, 2003, 2004, 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { SOC } \\ & \text { Code } \\ & \hline \end{aligned}$ | Occupation | 2001 | 2002 | 2003 | 2004* | 2005 |
| 49-3023 | Automotive Service Technicians \& Mechanics | \$20.08 | \$20.36 | \$21.46 | \$22.18 | \$22.86 |
| 43-3031 | Bookkeeping, Accounting \& Auditing Clerks | \$14.02 | \$14.68 | \$15.11 | \$16.07 | \$16.68 |
| 47-2031 | Carpenters | \$19.78 | \$21.95 | \$22.58 | \$28.35 | \$31.46 |
| 41-2011 | Cashier | \$9.05 | \$9.18 | \$10.04 | \$10.16 | \$10.16 |
| 15-1041 | Computer Support Specialists |  |  | \$20.90 | \$21.11 | \$21.76 |
| 35-2014 | Cooks, Restaurant | \$10.77 | \$11.25 | \$11.46 | \$11.54 | \$12.11 |
| 39-5012 | Hairdressers, Hairstylists \& Cosmetologists | \$10.69 | \$11.47 | \$12.05 | \$13.79 | \$13.67 |
| 37-2011 | Janitors/Cleaners, Ex Maids \& Housekeeper Cleaners | \$10.66 | \$11.04 | \$11.52 | \$12.49 | \$12.74 |
| 29-2061 | Licensed Practical \& Licensed Vocational Nurses | \$17.98 | \$18.58 | \$17.54 | \$17.96 | \$18.45 |
| 21-1022 | Medical \& Public Health Social Workers | \$16.53 | \$18.75 | \$20.61 | \$20.60 | \$22.36 |
| 43-4171 | Receptionist \& Information Clerks | \$9.34 | \$10.22 | \$10.52 | \$12.13 | \$13.03 |
| 29-1111 | Registered Nurses | \$21.16 | \$23.54 | \$24.28 | \$28.74 | \$28.78 |
| 41-2031 | Retail Salesperson | \$10.71 | \$11.13 | \$11.63 | \$12.06 | \$11.85 |
| 31-9094 | Stenographer: Medical | \$12.75 | \$14.01 | \$15.50 | \$17.12 | \$17.27 |
| 25-2031 | Teachers: Secondary School Exc Spec Ed and Voc Ed. |  |  | \$50,690 | \$51,750 | \$52,470 |
| 53-3032 | Truck Drivers, Heavy \& Tractor Trailer | \$21.35 | \$22.49 | \$20.03 | \$21.06 | \$21.02 |
| 35-3031 | Waiter/Waitress | \$6.82 | \$6.85 | \$7.76 | \$8.17 | \$9.11 |
| 51-4121 | Welders, Cutters, Solderers \& Brazers | \$21.25 | \$22.53 | \$21.46 | \$22.82 | \$23.40 |

Table 3.13

[^3]
## KPB Employment

## The Kenai Peninsula Borough's Largest Employers

| Rank |  | Name of Business/Organization | Location/ Headquarters | Business Activity | Employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 2005 |  |  |  | 2004 | 2005 |
| 1 | 1 | Kenai Peninsula Borough School District | Soldotna | public education | 1,284 | 1,286 |
| 2 | 2 | State of Alaska - excludes University | KPB | state government | 903 | 914 |
| 3 | 3 | U.S. Government | КРВ | federal government | 445 | 433 |
| 4 | 4 | Central Peninsula General Hospital | Soldotna | local government/ hospital | 406 | 405 |
| 5 | 5 | Kenai Peninsula Borough | Soldotna | local government | 376 | 388 |
| 6 | 6 | Safeway/Eagle Stores | КРВ | grocery | 353 | 384 |
| 7 | 7 | Frontier Community Services | Soldotna | janitorial services | 327 | 314 |
| 10 | 8 | Fred Meyer | Soldotna | general merchandise | 242 | 260 |
| 9 | 9 | South Peninsula Hospital | Homer | local government/ hospital | 250 | 256 |
| 8 | 10 | Peak Oilfield Services | North Kenai | oilfield services | 258 | 250 |
| 13 | 11 | Alaska Petroleum Contractors - (ASRC Energy Services) | North Kenai | oilfield services | 177 | 219 |
| 12 | 12 | University of Alaska-incl annual avg student employment - 33 | KPB | state government/ university | 204 | 200 |
| 11 | 13 | Agrium, Inc. | North Kenai | petrochemical manufacturing | 221 | 196 |
| 15 | 14 | Tesoro Alaska Petroleum Company | North Kenai | refinery | 169 | 171 |
| 14 | 15 | Job Ready, Inc | КРВ | voc rehab services | 171 | 165 |
| 16 | 16 | Union of California (Unocal) - Chevron | Kenai | oil/gas extraction | 159 | 158 |
| 17 | 17 | South Peninsula Behavioral Health Service Assoc. | Homer | health care | 152 | 150 |
| 21 | 18 | Seward Association for Advanced Mariners (SeaLife Center) | Seward | aquarium | 124 | 149 |
| 18 | 19 | Katch-A-Mac dba McDonald's | KPB | eating establishment | 134 | 135 |
| 19 | 20 | Spenard Builders Supply | Soldotna | building material | 128 | 129 |
| 20 | 21 | Homer Electric Association | Homer/ <br> Soldotna | utility | 126 | 127 |
| 22 | 22 | Home Depot | Kenai | building materials | 120 | 117 |
| 24 | 23 | City of Kenai | Kenai | local government | 114 | 115 |
|  | 24 | Laidlaw Educational Services | KPB | school bus transportation |  | 113 |
| 25 | 25 | City of Homer | Homer | local government | 114 | 110 |
| 23 |  | Central Peninsula Counseling Services | Kenai | health care | 115 |  |

Table 3.14

## KPB Employment

## Largest Employers by City - 2004, 2005

| Rank |  | Homer | AnnualAverageEmployment |  | Rank |  | Kenai | Annual <br> Average <br> Employment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 2005 |  | 2004 | 2005 | 2004 | 2005 |  | 2004 | 2005 |
| 1 | 1 | Kenai Peninsula Borough School District | 300 | 313 | 1 | 1 | State of Alaska - Excludes University | 264 | 272 |
| 2 | 2 | South Peninsula Hospital | 250 | 256 | 2 | 2 | Peak Oilfield Services | 258 | 250 |
| 3 | 3 | South Peninsula Behavioral Health Services | 152 | 150 | 3 | 3 | Kenai Peninsula Borough School District | 241 | 235 |
| 4 | 4 | City of Homer | 114 | 110 | 7 | 4 | Federal Government | 157 | 211 |
| 5 | 5 | State of Alaska - Excludes University | 101 | 95 | 4 | 5 | Agrium | 221 | 196 |
| 6 | 6 | Safeway/Eagle Store | 82 | 84 | 5 | 6 | Tesoro Alaska Petroleum Company | 169 | 171 |
| 8 | 7 | Land End Resort | 80 | 80 | 6 | 7 | Union Oil of California - (Unocal) | 159 | 158 |
| 7 | 8 | Federal Government | 81 | 75 | 8 | 8 | Home Depot | 120 | 117 |
| 10 | 9 | Chugach Electric | 69 | 69 | 9 | 9 | City of Kenai | 114 | 115 |
| 9 | 10 | Homer Electric Association | 71 | 67 | 10 | 10 | Safeway | 111 | 111 |

Table 3.15
Table 3.16

| Rank |  | Seldovia | Annual Average Employment |  | Rank |  | Seward | Annual Average Employment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 2005 |  | 2004 | 2005 | 2004 | 2005 |  | 2004 | 2005 |
| 1 | 1 | Seldovia Village Tribe | 44 | 50 | 1 | 1 | State of Alaska - Excludes University | 338 | 339 |
| 2 | 2 | Kenai Peninsula Borough School District | 16 | 15 | 2 | 2 | Sewara Assoc Ior Aavalice iviarmiers (Seamie | 124 | 149 |
| 3 | 3 | City of Seldovia | 16 | 15 | 4 | 3 | City of Seward | 109 | 106 |
| 5 | 4 | Main Street Market | 10 | 10 | 5 | 4 | CIRI Alaska Tourism | 100 | 97 |
| 6 | 5 | Seldovia Native Association | 7 | 9 | 6 | 5 | KPB School District | 94 | 95 |
| 4 | 6 | Hopkins Brothers Construction | 10 | 7 | 9 | 6 | Safeway | 64 | 93 |
| 7 | 7 | Tidepool Café | 6 | 6 | 7 | 7 | Icicle Seafoods | 89 | 86 |
|  | 8 | Linwood Bar |  | 6 | 8 | 8 | Ocean Beauty | 89 | 84 |
| 8 | 9 | Seldovia Fuel \& Lube | 5 | 5 | 3 | 9 | Federal Government | 118 | 63 |
| 9 | 10 | Kar-A-Van Transfer Inc | 4 | 4 |  | 10 | Seaview Community Services |  | 49 |
| 10 |  | Miller \& Linwood | 3 |  | 10 |  | Seward Ships Drydock Inc. | 49 |  |

Table 3.17
Table 3.18

| Rank |  | Soldotna | Annual <br> Average <br> Employment |  |
| :---: | :---: | :--- | ---: | ---: |
| 2004 | 2005 |  | 2004 | 2005 |
| 1 | 1 | Kenai Peninsula Borough School District | 574 | 586 |
| 2 | 2 | Central Peninsula General Hospital | 406 | 405 |
| 3 | 3 | Kenai Peninsula Borough | 376 | 388 |
| 4 | 4 | Frontier Community Services | 327 | 314 |
| 5 | 5 | Fred Meyer | 242 | 260 |
| 7 | 6 | Alaska Petroleum Contractors | 187 | 219 |
| 6 | 7 | State of Alaska - Excludes University | 177 | 186 |
| 8 | 8 | University of Alaska (incl student employment) | 116 | 118 |
| 9 | 9 | Laidlaw Education Services | 102 | 113 |
|  | 10 | Banner Health Systems |  | 101 |
| 10 |  | Lutheran Health Systems | 99 |  |

Table 3.19

## KPB Employment

Average Monthly Employment by Industry Sector in Boroughs and Census Areas of Alaska

|  | Total <br> Employ ment | Ag, Forest, Fishing, Hunting | Mining | Con <br> struc <br> tion | Manufac turing | Whlsle <br> Trade | Retail <br> Trade |  <br> Wrhsing | Utili ties | Infor <br> ma <br> tion | Finance <br> Real <br> Estate | Prof, Bus Serv | Educate, Health Serv | Leisure, <br> Hospi tality | Other Services | Unclas sified | Govern ment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anchorage Municipality | 144,382 | 80 | 2,067 | 9,600 | 1,848 | 4,635 | 17,360 | 10,291 | 552 | 4,386 | 8,409 | 16,172 | 19,050 | 15,184 | 5,411 | 88 | 29,248 |
| Fairbanks Northstar Borough | 37,898 | 33 | 1,178 | 2,911 | 622 | 633 | 4,649 | 2,226 | 297 | 575 | 1,402 | 2,117 | 4,194 | 4,137 | 1,361 | 13 | 11,552 |
| Kenai Peninsula Borough | 18,075 | 47 | 1,005 | 1,054 | 1,234 | 249 | 2,400 | 739 | 240 | 262 | 421 | 841 | 1,645 | 2,449 | 802 | 6 | 4,683 |
| Juneau Borough | 17,644 | 57 | 291 | 858 | 276 | 169 | 2,024 | 900 | 60 | 302 | 577 | 923 | 1,653 | 1,545 | 596 | 3 | 7,408 |
| Matanuska-Susitna Borough | 17,216 | 88 | 45 | 1,850 | 218 | 118 | 3,268 | 559 | 145 | 534 | 589 | 912 | 2,608 | 2,053 | 572 | 10 | 3,649 |
| North Slope Borough | 9,215 | 0 | 5,191 | 120 | 13 | 0 | 160 | 160 | 64 | 50 | 174 | 748 | 136 | 481 | 225 | 0 | 1,696 |
| Ketchikan Gateway Borough | 6,957 | 154 | 0 | 275 | 454 | 118 | 1,100 | 670 | 5 | 95 | 292 | 211 | 655 | 741 | 198 | 5 | 1,984 |
| Bethel Census Area | 6,926 | 0 | 8 | 96 | 169 | 36 | 672 | 370 | 123 | 95 | 309 | 85 | 1,266 | 118 | 415 | 0 | 3,165 |
| Kodiak Island Borough | 5,381 | 118 | 0 | 166 | 1,375 | 43 | 540 | 195 | 35 | 67 | 192 | 134 | 463 | 469 | 243 | 0 | 1,339 |
| Valdez-Cordova Census Area | 4,733 | 109 | 23 | 314 | 454 | 47 | 425 | 656 | 67 | 96 | 122 | 234 | 220 | 436 | 231 | 3 | 1,298 |
| Sitka Borough | 4,418 | 27 | 0 | 247 | 289 | 47 | 560 | 237 | 0 | 43 | 130 | 134 | 855 | 503 | 159 | 0 | 1,188 |
| Aleutians West Borough | 3,844 | 16 |  | 26 | 2,223 | 123 | 192 | 322 | 4 | 20 | 91 | 81 | 96 | 38 | 49 | 0 | 566 |
| Nome Census Area | 3,700 | 0 | 8 | 102 | 5 | 0 | 284 | 252 | 54 | 13 | 268 | 23 | 716 | 194 | 92 | 0 | 1,687 |
| Northwest Arctic Borough | 2,996 | 0 | 405 | 47 | 5 | 0 | 143 | 105 | 24 | 58 | 111 | 8 | 547 | 264 | 43 | 0 | 1,235 |
| Wrangell-Peterson Census Area | 2,575 | 103 | 9 | 54 | 449 | 11 | 319 | 70 | 3 | 54 | 77 | 82 | 142 | 170 | 104 | 0 | 928 |
| Dillingham Census Area | 2,488 | 0 | 0 | 20 | 475 | 7 | 199 | 96 | 11 | 37 | 116 | 5 | 412 | 96 | 40 | 2 | 973 |
| Yukon-Koyukuk Census Area | 2,464 | 0 | 11 | 118 | 5 | 0 | 134 | 89 | 19 | 12 | 86 | 7 | 333 | 50 | 108 | 0 | 1,491 |
| Southeast Fairbanks Census Area | 2,410 | 12 | 123 | 243 | 34 | 18 | 227 | 139 | 3 | 47 | 45 | 493 | 147 | 153 | 61 | 1 | 663 |
| Denali Borough | 2,202 | 0 | 98 | 22 | 1 | 0 | 48 | 382 | 36 | 2 | 0 | 189 | 13 | 1,010 | 13 | 0 | 386 |
| Wade Hampton Census Area | 2,188 | 0 | 0 | 38 | 38 | 10 | 293 | 57 | 20 | 1 | 27 | 0 | 74 | 48 | 114 | 0 | 1,470 |
| Prince of Wales-Outer Ketchikan Census Area | 2,033 | 181 | 10 | 36 | 189 | 1 | 245 | 100 | 14 | 47 | 54 | 10 | 100 | 155 | 37 | 0 | 856 |
| Aleutians East Borough | 1,835 | 1 | 0 | 0 | 1,305 | 7 | 37 | 23 | 9 | 2 | 31 | 10 | 70 | 33 | 14 | 5 | 288 |
| Skagway-Hoonah-Angoon Census Area | 1,569 | 13 | 0 | 67 | 47 | 7 | 243 | 218 | 22 | 15 | 20 | 8 | 63 | 241 | 44 | 1 | 561 |
| Unknown Location | 1,290 | 17 | 42 | 87 | 10 | 134 | 39 | 96 | 0 | 50 | 18 | 385 | 139 | 24 | 88 | 144 | 16 |
| Bristol Bay Borough | 1,227 | 0 | 0 | 35 | 620 | 0 | 39 | 120 | 18 | 16 | 15 | 8 | 9 | 85 | 4 | 0 | 256 |
| Haines Borough | 1,050 | 0 | 2 | 70 | 155 | 1 | 136 | 114 | 2 | 23 | 30 | 15 | 97 | 168 | 43 | 1 | 196 |
| Lake and Peninsula Borough | 710 | 0 | 4 | 15 | 53 | 0 | 27 | 50 | 7 | 0 | 9 | 17 | 0 | 90 | 13 | 0 | 424 |
| Yakatat Borough | 333 | 0 | 0 | 7 | 38 | 1 | 28 | 15 | 10 | 1 | 10 | 4 | 0 | 63 | 12 | 0 | 144 |
| Alaska Total | 307,759 | 1,056 | 10,520 | 18,478 | 12,604 | 6,415 | 35,791 | 19,251 | 1,844 | 6,903 | 13,625 | 23,856 | 35,703 | 30,998 | 11,092 | 282 | 79,349 |

Table 3.20
 domestics, and most individuals engaged in agriculture.

## KPB Employment

Average Monthly Earnings by Industry Sector in Boroughs and Census Areas of Alaska

|  | Total Earnings in \$ |  |  |  |  | Average Monthly Earnings in \$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sorted on 2005 <br> Average Monthly Earnings | 2002 | 2003 | 2004 | 2005 | One Year Change | 2002 | 2003 | 2004 | 2005 | One Year Change |
| North Slope Borough | 650,413,926 | 597,960,451 | 606,328,320 | 628,853,330 | 3.7\% | 5,858 | 5,463 | 5,594 | 5,687 | 1.7\% |
| Unknown Location | 122,556,745 | 63,493,572 | 69,999,864 | 64,252,171 | -8.2\% | 4,762 | 4,285 | 4,370 | 4,151 | -5.0\% |
| Southeast Fairbanks Census Area | 53,830,538 | 68,590,636 | 77,568,639 | 112,747,180 | 45.4\% | 2,786 | 3,194 | 3,250 | 3,899 | 20.0\% |
| Anchorage Municipality | 5,364,675,599 | 5,559,141,695 | 5,875,061,630 | 6,150,116,850 | 4.7\% | 3,242 | 3,300 | 3,457 | 3,550 | 2.7\% |
| Valdez-Cordova Census Area | 181,424,300 | 191,902,020 | 195,910,227 | 197,883,287 | 1.0\% | 3,235 | 3,301 | 3,377 | 3,484 | 3.2\% |
| Northwest Arctic Borough | 120,075,039 | 113,946,268 | 111,068,945 | 121,259,836 | 9.2\% | 3,338 | 3,300 | 3,401 | 3,372 | -0.9\% |
| Bristol Bay Borough | 34,220,471 | 43,120,950 | 45,740,335 | 47,470,847 | 3.8\% | 2,860 | 2,986 | 2,892 | 3,225 | 11.5\% |
| Fairbanks Northstar Borough | 1,183,487,668 | 1,277,210,620 | 1,362,527,335 | 1,453,823,013 | 6.7\% | 2,827 | 2,989 | 3,075 | 3,197 | 4.0\% |
| Aleutians West Borough | 118,337,004 | 142,472,094 | 140,483,013 | 144,617,812 | 2.9\% | 2,944 | 3,239 | 3,131 | 3,135 | 0.1\% |
| Juneau Borough | 597,755,320 | 632,463,600 | 619,705,328 | 662,356,357 | 6.9\% | 2,874 | 3,018 | 2,993 | 3,128 | 4.5\% |
| Kenai Peninsula Borough | 591,835,845 | 587,624,210 | 615,602,314 | 635,205,345 | 3.2\% | 2,798 | 2,755 | 2,843 | 2,929 | 3.0\% |
| Kodiak Island Borough | 168,070,000 | 169,690,463 | 179,615,748 | 185,356,421 | 3.2\% | 2,494 | 2,699 | 2,718 | 2,871 | 5.6\% |
| Ketchikan Gateway Borough | 216,704,405 | 218,849,983 | 228,942,685 | 239,312,756 | 4.5\% | 2,682 | 2,676 | 2,764 | 2,867 | 3.7\% |
| Denali Borough | 63,518,761 | 62,526,139 | 69,624,171 | 73,883,123 | 6.1\% | 2,519 | 2,711 | 2,787 | 2,797 | 0.4\% |
| Sitka Borough | 129,172,999 | 134,868,908 | 137,140,375 | 144,698,200 | 5.5\% | 2,502 | 2,579 | 2,680 | 2,729 | 1.8\% |
| Nome Census Area | 105,387,473 | 111,082,995 | 114,981,616 | 119,102,088 | 3.6\% | 2,372 | 2,465 | 2,563 | 2,683 | 4.7\% |
| Matanuska-Susitna Borough | 404,718,407 | 454,390,662 | 498,871,825 | 541,196,908 | 8.5\% | 2,426 | 2,524 | 2,584 | 2,620 | 1.4\% |
| Dillingham Census Area | 70,600,043 | 73,730,042 | 76,840,581 | 77,550,615 | 0.9\% | 2,504 | 2,635 | 2,593 | 2,597 | 0.2\% |
| Wrangell-Peterson Census Area | 75,093,811 | 77,289,717 | 75,762,318 | 78,134,887 | 3.1\% | 2,396 | 2,471 | 2,505 | 2,529 | 1.0\% |
| Yukon-Koyukuk Census Area | 61,743,985 | 68,297,735 | 80,666,940 | 74,497,052 | -7.6\% | 2,381 | 2,488 | 2,580 | 2,520 | -2.3\% |
| Skagway-Hoonah-Angoon Census Area | 44,630,986 | 47,032,530 | 42,538,568 | 47,287,981 | 11.2\% | 2,396 | 2,401 | 2,357 | 2,511 | 6.5\% |
| Aleutians East Borough | 47,709,577 | 50,441,062 | 51,641,563 | 54,827,810 | 6.2\% | 2,324 | 2,466 | 2,261 | 2,489 | 10.1\% |
| Prince of Wales-Outer Ketchikan Census Area | 48,480,212 | 52,797,451 | 57,985,637 | 60,218,118 | 3.9\% | 2,222 | 2,284 | 2,417 | 2,468 | 2.1\% |
| Bethel Census Area | 184,072,408 | 196,103,802 | 208,361,711 | 204,417,794 | -1.9\% | 2,241 | 2,327 | 2,523 | 2,460 | -2.5\% |
| Yakatat Borough | 9,607,555 | 9,029,486 | 9,051,456 | 9,252,970 | 2.2\% | 2,386 | 2,396 | 2,359 | 2,317 | -1.8\% |
| Haines Borough | 23,438,529 | 23,508,337 | 28,156,010 | 29,097,776 | 3.3\% | 2,187 | 2,068 | 2,343 | 2,309 | -1.5\% |
| Lake and Peninsula Borough | 14,638,715 | 15,899,574 | 16,551,238 | 18,964,080 | 14.6\% | 1,945 | 2,084 | 2,240 | 2,226 | -0.6\% |
| Wade Hampton Census Area | 40,947,663 | 47,703,268 | 41,176,305 | 42,756,768 | 3.8\% | 1,526 | 1,661 | 1,571 | 1,629 | 3.7\% |
| Alaska Total | 10,727,147,985 | 11,091,168,266 | 11,637,904,696 | 12,219,141,373 | 5.0\% | 3,058 | 3,113 | 3,218 | 3,309 | 2.8\% |

Table 3.21
 domestics, and most individuals engaged in agriculture.

## KPB Employment

As a result of NAFTA, effective January 1, 1994, all industry classifications were changed from the Standard Industry Classification (SIC) system to the North American Industry Classification System (NAICS), a classification system used by each of the participants in the NAFTA agreement, Canada, Mexico, and the United States. Implementation has been slowly trickling down through the federal records, to Alaska effective 2002, and now the KPB, effective July 1, 2006. A listing of the various codes is presented to aid in understanding the new system. Codes are subdivided into two categories, Goods Producing and Service Providing.

| GOODS-PRODUCING | SERVICE PROVIDING - continued |
| :---: | :---: |
| Agriculture, Forest, Fishing, Hunting | Transportation \& Warehousing |
| Crop production | Air Transportation |
| Animal production | Rail Transportation |
| Forestry \& logging | Water Transportation |
| Agriculture, Forestry Support | Truck Transportation |
| Mining | Transit \& Ground Passenger |
| Oil and Gas extraction | Pipeline |
| Mining, except oil and gas | Scenic \& Sightseeing |
| Mining support industries | Support Activities |
| Construction | Postal Service |
| Construction of buildings | Couriers \& Messengers |
| Heavy Construction | Warehousing \& Storage |
| Special trade contractors | Utilities |
|  | Power, Natural Gas, Water, Sewage, Etc. Information |
|  | Publishing, except Internet |
|  | Motion Picture \& Sound Recording |
| SERVICE PROVIDING | Broadcasting, Except Internet |
| Manufacturing (20 subcategories, only four apply to KPB) | Internet Publishing \& Broadcasting |
| Food | Telecommunications |
| Wood products | ISP's, Data Processing |
| Petroleum and coal products | Other Information Services |
| Chemicals | Financial Activities |
| Wholesale Trade | Finance \& Insurance |
| Wholesale trade - durable goods | Real Estate, Rental, \& Leasing |
| Wholesale trade - nondurable goods | Professional and Business Services |
| Wholesale, Electronic Markets | Professional, Scientific, Technology |
| Retail Trade | Management of Companies \& Enterprises |
| Motor Vehicle \& Parts Dealers | Administrative \& Waste Services |
| Furniture and Home Furnishings | Education \& Health Services |
| Electronics and Appliances | Educational Services |
| Building Material and Garden | Health Care \& Social Assistance |
| Food \& Beverages | Leisure, Hospitality |
| Health \& Personal Care | Arts, Entertainment \& Recreation |
| Gasoline Stations | Accommodation \& Food Services |
| Clothing \& Clothing Accessories | Other Services (except Public Administration) |
| Sporting Goods, Books, Music, etc. | Repair \& Maintenance |
| General Merchandise | Personal \& Laundry |
| Miscellaneous | Membership Organizations |
| Nonstore Retailers | Public Services |

Crop production
Anmal production
Forestry \& logging
Agriculture, Forestry Support

Oil and Gas extraction
Mining, except oil and gas
Mining support industries

Construction of buildings
Heavy Construction
Special trade contractors

## SERVICE PROVIDING

Food
Wood products
Petroleum and coal products
Chemicals

Wholesale trade - durable goods
Wholesale trade - nondurable goods
Wholesale, Electronic Markets

Motor Vehicle \& Parts Dealers

Electronics and Appliances
Building Material and Garden
Food \& Beverages
Health \& Personal Care
Gasoline Stations
Clothing \& Clothing Accessories
Sporting Goods, Books, Music, etc.
General Merchandise

Nonstore Retailers

SERVICE PROVIDING - continued
Transportation \& Warehousing
Air Transportation
Rail Transportation
Truck Transportation
Transit \& Ground Passenger
Pipeline
Scenic \& Sightseeing
Support Activities
Postal Service
Couriers \& Messengers
Warehousing \& Storage

Power, Natural Gas, Water, Sewage, Etc.
nformation
Publishing, except Internet
Motion Picture \& Sound Recording
Broadcasting, Except Internet
Internet Publishing \& Broadcasting
Telecommunications
ISP's, Data Processing
Other Information Services

Finance \& Insurance
Real Estate, Rental, \& Leasing

Professional, Scientific, Technology
Management of Companies \& Enterprises

Education \& Health Services
Educational Services
Health Care \& Social Assistance

Arts, Entertainment \& Recreation
Accommodation \& Food Services

Repair \& Maintenance
Personal \& Laundry

Public Services

Table 3.22

## 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 total annual payroll. It also presents the number and size of the reporting 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, sickleave 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 data release.

## County Business Patterns

| 2004 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employees | Payroll (\$1,000) |  | $\begin{gathered} \text { \# of } \\ \text { Establish } \\ \text { ments } \end{gathered}$ | 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 | 100-249 | 250-499 |
| TOTAL | 12,455 | 93,846 | 442,743 | 1,878 | 1,270 | 325 | 175 | 72 | 24 | 8 | 4 |
| FORESTRY, FISHING, HUNTING \& AG SUPPORT | 75 | 585 | 3,516 | 61 | 55 | 5 |  | 1 |  |  |  |
| Forestry and Logging | >100 |  |  | 8 | 4 | 3 |  | 1 |  |  |  |
| Other |  |  |  | 53 | 51 | 2 |  |  |  |  |  |
| MINING | 509 | 11,285 | 42,533 | 21 | 7 | 2 | 5 | 5 | 1 | 1 |  |
| Oil \& Gas Extraction | >500 |  |  | 5 | 0 | 1 | 1 | 2 |  |  |  |
| Mining Support Activities* | >250 |  |  | 12 | 4 | 1 | 3 | 3 | 1 |  |  |
| Other* |  |  |  | 4 | 3 | 0 | 1 | 0 | 0 | 1 |  |
| UTILITIES | 195 | 3,912 | 16,891 | 9 | 5 |  | 1 |  | 3 |  |  |
| CONSTRUCTION | 951 | 7,434 | 50,719 | 276 | 213 | 35 | 21 | 7 |  |  |  |
| Construction of Buildings | 276 | 2,077 | 15,137 | 89 | 70 | 13 | 4 | 2 |  |  |  |
| Heavy \& Civil Engineering Construction | 116 | 870 | 10,272 | 38 | 29 | 5 | 4 |  |  |  |  |
| Special Trade Contractors | 559 | 4,487 | 25,310 | 149 | 114 | 17 | 13 | 5 |  |  |  |
| MANUFACTURING | 944 | 12,097 | 57,507 | 59 | 35 | 11 | 4 | 2 | 5 | 2 |  |
| Food manufacturing | 358 | 1,150 | 13,799 | 23 | 12 | 5 |  | 2 | 4 |  |  |
| Other | 586 | 10,947 | 43,708 | 36 | 23 | 6 | 4 |  | 1 | 2 |  |
| WHOLESALE | 434 | 3,692 | 16,920 | 60 | 37 | 11 | 5 | 6 | 1 |  |  |
| Durable Goods | 212 | 2,341 | 8,809 | 23 | 10 | 7 | 2 | 4 |  |  |  |
| Nondurable Goods | >250 |  |  | 36 | 27 | 3 | 3 | 2 | 1 |  |  |
| RETAIL | 2,245 | 12,285 | 55,372 | 266 | 158 | 59 | 32 | 8 | 7 | 1 | 1 |
| Motor vehicle \& parts dealers | 371 | 2,498 | 11,215 | 38 | 19 | 8 | 6 | 4 | 1 |  |  |
| Bldg material, garden equip, supp dlrs | 146 | 866 | 3,949 | 21 | 8 | 6 | 7 |  |  |  |  |
| Food \& beverage stores | 668 | 3,663 | 15,950 | 32 | 11 | 9 | 5 | 1 | 5 | 1 |  |
| Gasoline stations | 160 | 698 | 3,101 | 33 | 18 | 10 | 5 |  |  |  |  |
| Other Retail | 900 | 4,560 | 21,157 | 142 | 102 | 26 | 9 | 3 | 1 | 0 | 1 |
| TRANSPORTATION \& WAREHOUSING | 569 | 4,620 | 24,021 | 137 | 105 | 18 | 10 | 3 |  | 1 |  |
| Air Transportation | 107 | 842 | 4,297 | 18 | 9 | 5 | 4 |  |  |  |  |
| Truck Transportation | 82 | 693 | 3,467 | 18 | 14 | 2 | 1 | 1 |  |  |  |
| Transit/Ground Passenger Transportation | 134 | 527 | 2,081 | 7 |  |  |  |  |  |  |  |
| Other | 246 | 2,558 | 14,176 | 94 | 82 | 11 | 5 | 2 |  | 1 |  |
| INFORMATION | 187 | 1,986 | 7,944 | 22 | 10 | 7 | 3 | 1 | 1 |  |  |
| FINANCE \& INSURANCE | 300 | 2,592 | 10,545 | 52 | 28 | 14 | 8 | 2 |  |  |  |
| REAL ESTATE \& LEASING | 246 | 1,142 | 5,225 | 67 | 55 | 5 | 5 | 2 |  |  |  |
| PROFESSIONAL, SCIENTIFIC \& TECH SERV | 438 | 3,382 | 15,403 | 105 | 82 | 14 | 8 |  |  | 1 |  |
| MGMT OF COMPANIES \& ENTERPRISES | 63 | 469 | 2,026 | 7 | 4 | 1 | 1 | 1 |  |  |  |
| ADMIN, SUPPORT, WSTE MGMT, REMEDIAT | 253 | 1,647 | 7,612 | 64 | 51 | 6 | 4 | 3 |  |  |  |
| EDUCATIONAL SERVICES | 99 | 436 | 1,662 | 19 | 11 | 6 |  | 2 |  |  |  |
| HEALTH CARE \& SOCIAL ASSISTANCE | 2,517 | 17,467 | 75,684 | 176 | 94 | 43 | 21 | 12 | 1 | 2 | 3 |
| Ambulatory health care services | 872 | 5,986 | 28,169 | 114 | 70 | 26 | 11 | 5 |  | 2 |  |
| Offices of Physicians | 222 | 1,864 | 10,640 | 36 | 24 | 5 | 4 | 3 |  |  |  |
| Offices of Dentists | 140 | 989 | 4,547 | 26 | 9 | 13 | 4 |  |  |  |  |
| Other | 510 | 3,133 | 12,982 | 52 | 37 | 8 | 3 | 2 |  | 2 |  |
| Hospitals | >1,000 |  |  | 2 |  |  |  |  |  |  | 2 |
| Nursing and residential care facilities | 599 | 2,974 | 11,935 | 17 | 7 | 5 | 1 | 2 | 1 |  | 1 |
| Social assistance | >500 |  |  | 43 | 17 | 12 | 9 | 5 |  |  |  |
| ARTS, ENTERTAINMENT, RECREATION | 195 | 667 | 4,273 | 57 | 45 |  | 3 | 2 |  |  |  |
| ACCOMMODATION \& FOOD SERVICE | 1,590 | 4,867 | 30,142 | 250 | 148 | 52 | 33 | 13 | 4 |  |  |
| Accommodation | 455 | 1,748 | 12,763 | 82 | 57 | 9 | 10 | 5 | 1 |  |  |
| Food Services \& Drinking Places | 1,135 | 3,119 | 17,379 | 168 | 91 | 43 | 23 | 8 | 3 |  |  |
| OTHER SERVICES | 640 | 3,273 | 14,609 | 157 | 115 | 28 | 11 | 2 | 1 |  |  |
| Repair and maintenance | 143 | 1,204 | 5,606 | 49 | 4 | 5 | 1 | 1 |  |  |  |
| Personal \& laundry | 121 | 389 | 1,854 | 32 | 23 | 5 | 3 | 1 |  |  |  |
| Religious, grant, civic, prof \& like orgs | 376 | 1,680 | 7,149 | 76 | 50 | 18 | 7 |  | 1 |  |  |
| UNCLASSIFIED ESTABLISHMENTS | 5 | 8 | 139 | 13 | 12 | 1 |  |  |  |  |  |

## Table 4.1

Source - U.S. Census Bureau,

## County Business Patterns

| 2003 County Business Patterns - KPB |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { Employees }}{\#}$ | Payroll (\$1,000) |  | $\begin{gathered} \text { \# of } \\ \text { Establish } \\ \text { ments } \\ \hline \end{gathered}$ | 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 | 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, REMEDIATION | 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 4.2

Source - U.S. Census Bureau,

## County Business Patterns

| ZIP 99603 - Year 2004 (Homer area) |  | 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 | 468 | 344 | 68 | 38 | 12 | 4 | 1 | 1 |
| Forestry, fishing, hunting, and agriculture | 37 | 36 | 1 |  |  |  |  |  |
| Mining | 0 |  |  |  |  |  |  |  |
| Utilities | 1 |  |  |  |  | 1 |  |  |
| Construction | 69 | 56 | 7 | 6 |  |  |  |  |
| Manufacturing | 13 | 7 | 4 | 1 |  | 1 |  |  |
| Wholesale trade | 20 | 16 | 1 | 1 | 2 |  |  |  |
| Retail trade | 63 | 46 | 7 | 7 | 2 | 1 |  |  |
| Transportation \& warehousing | 40 | 32 | 5 | 3 |  |  |  |  |
| Information | 10 | 4 | 5 | 1 |  |  |  |  |
| Finance \& insurance | 10 | 5 | 3 | 1 | 1 |  |  |  |
| Real estate \& rental \& leasing | 12 | 10 | 1 |  | 1 |  |  |  |
| Professional, scientific \& technical services | 23 | 16 | 5 | 2 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 14 | 10 | 3 | 1 |  |  |  |  |
| Educational services | 3 | 1 | 1 |  | 1 |  |  |  |
| Health care and social assistance | 42 | 21 | 10 | 7 | 2 |  | 1 | 1 |
| Arts, entertainment \& recreation | 18 | 15 |  | 2 | 1 |  |  |  |
| Accommodation \& food services | 56 | 39 | 10 | 4 | 2 | 1 |  |  |
| Other services (except public administration) | 32 | 25 | 5 | 2 |  |  |  |  |
| Unclassified establishments | 5 | 5 |  |  |  |  |  |  |
| First quarter payroll: \$15,483,000 | Num | r of emp | yees: 2,4 |  | An | ual payrol | : \$74,273, | ,00 |

Table 4.3

| ZIP 99603 - Year 2003 (Homer area) |  | 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 | 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 4.4
Source - U.S. Census Bureau,

## County Business Patterns

| ZIP 99611 - Year 2004 (Kenai area) |  | 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 | 396 | 243 | 82 | 37 | 19 | 10 | 5 |  |
| Forestry, fishing, hunting, and agriculture | 2 | 1 | 1 |  |  |  |  |  |
| Mining | 12 | 2 | 1 | 2 | 5 | 1 | 1 |  |
| Utilities | 2 | 1 |  |  |  | 1 |  |  |
| Construction | 55 | 40 | 10 | 3 | 2 |  |  |  |
| Manufacturing | 12 | 5 | 2 | 2 | 1 |  | 2 |  |
| Wholesale trade | 20 | 11 | 5 | 2 | 1 | 1 |  |  |
| Retail trade | 44 | 22 | 14 | 3 | 1 | 3 | 1 |  |
| Transportation \& warehousing | 24 | 14 | 6 | 3 | 1 |  |  |  |
| Information | 4 | 2 |  | 1 |  | 1 |  |  |
| Finance \& insurance | 16 | 8 | 6 | 2 |  |  | 1 |  |
| Real estate \& rental \& leasing | 14 | 14 |  |  |  |  |  |  |
| Professional, scientific \& technical services | 28 | 24 | 3 | 1 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 20 | 15 | 1 | 2 | 2 |  |  |  |
| Educational services | 5 | 5 |  |  |  |  |  |  |
| Health care and social assistance | 35 | 20 | 8 | 4 | 2 |  |  |  |
| Arts, entertainment \& recreation | 12 | 8 | 4 |  |  |  |  |  |
| Accommodation \& food services | 42 | 17 | 12 | 8 | 3 | 2 |  |  |
| Other services (except public administration) | 46 | 31 | 9 | 4 | 1 | 1 |  |  |
| Unclassified establishments | 3 | 3 |  |  |  |  |  |  |
| First quarter payroll: \$36,699,000 | Number of employees: 3,455 |  |  |  | Annual payroll: \$154,671,000 |  |  |  |

Table 4.5

| ZIP 99611 - Year 2003 (Kenai area) |  | 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 | 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 | er of emp | yees: 3,8 |  | Ann | al payroll | \$161,524, | 000 |

Table 4.6
Source - U.S. Census Bureau,

## County Business Patterns

| ZIP 99663 - Year 2004 (Seldovia area) |  | Number of Establishments by Employment-size class |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 |
| Total | 17 | 11 | 6 |  |  |  |
| Forestry, fishing, hunting, and agriculture | 1 | 1 |  |  |  |  |
| Utilities | 1 | 1 |  |  |  |  |
| Construction | 2 | 1 | 1 |  |  |  |
| Wholesale trade | 1 | 1 |  |  |  |  |
| Retail trade | 3 | 1 | 2 |  |  |  |
| Transportation \& warehousing | 2 | 1 | 1 |  |  |  |
| Admin, support, waste mgt, remediation services | 2 | 2 |  |  |  |  |
| Accommodation \& food services | 4 | 3 | 1 |  |  |  |
| Other services (except public administration) | 1 | 0 | 1 |  |  |  |
| First quarter payroll: \$336,000 | Number of employees: 48 |  |  | Annual payroll: \$1,809,000 |  |  |

Table 4.7

| ZIP 99663 - Year 2003 (Seldovia area) |  | Number of Establishments by Employment-size class |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 | 50-99 |
| 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 | Number of employees: 122 |  |  | Annual payroll: \$1,963,000 |  |  |

## Table 4.8

## County Business Patterns

| ZIP 99664 - Year 2004 (Seward area) |  | 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 | 177 | 120 | 32 | 16 | 4 | 4 | 1 |  |
| Forestry, fishing, hunting, and agriculture | 4 | 4 |  |  |  |  |  |  |
| Mining | 1 |  |  | 1 |  |  |  |  |
| Construction | 13 | 8 | 2 | 2 | 1 |  |  |  |
| Manufacturing | 10 | 6 | 1 |  |  | 3 |  |  |
| Wholesale trade | 5 | 2 | 2 | 1 |  |  |  |  |
| Retail trade | 22 | 17 | 1 | 3 |  | 1 |  |  |
| Transportation \& warehousing | 27 | 21 | 3 | 2 | 1 |  |  |  |
| Information | 2 |  | 2 |  |  |  |  |  |
| Finance \& insurance | 3 | 1 | 1 | 1 |  |  |  |  |
| Real estate \& rental \& leasing | 4 | 3 | 1 |  |  |  |  |  |
| Professional, scientific \& technical services | 5 | 4 |  |  |  |  | 1 |  |
| Management of Companies \& Enterprises | 4 | 2 | 1 | 1 |  |  |  |  |
| Admin, support, waste mgt, remediation services | 4 | 4 |  |  |  |  |  |  |
| Educational services | 2 | 1 | 1 |  |  |  |  |  |
| Health care and social assistance | 14 | 9 | 4 |  | 1 |  |  |  |
| Arts, entertainment \& recreation | 6 | 5 | 1 |  |  |  |  |  |
| Accommodation \& food services | 38 | 22 | 10 | 5 | 1 |  |  |  |
| Other services (except public administration) | 12 | 11 | 1 |  |  |  |  |  |
| Unclassified establishments | 1 |  | 1 |  |  |  |  |  |
| First quarter payroll: \$6,541,000 | Number of employees: 1,093 |  |  |  | Annual payroll: \$38,664,000 |  |  |  |

Table 4.9

| ZIP 99664 - Year 2003 (Seward area) |  | 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 | 4 | 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: \$25,771,000 | Num | $r$ of emp | yees: 4,1 |  |  | ual payr | Il: \$123,7 |  |

Table 4.10
Source - U.S. Census Bureau,

## County Business Patterns

| ZIP 99669 - Year 2004 (Soldotna area) |  | 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 | 558 | 354 | 98 | 66 | 32 | 4 | 1 | 3 |
| Forestry, fishing, hunting, and agriculture | 2 | 2 |  |  |  |  |  |  |
| Mining | 3 | 2 |  | 1 |  |  |  |  |
| Utilities | 1 |  |  | 1 |  |  |  |  |
| Construction | 78 | 58 | 9 | 8 | 3 |  |  |  |
| Manufacturing | 12 | 10 | 1 | 1 |  |  |  |  |
| Wholesale trade | 12 | 6 | 2 | 1 | 3 |  |  |  |
| Retail trade | 101 | 51 | 28 | 14 | 5 | 2 |  | 1 |
| Transportation \& warehousing | 21 | 18 | 1 | 1 |  |  | 1 |  |
| Information | 2 |  |  | 1 | 1 |  |  |  |
| Finance \& insurance | 22 | 13 | 4 | 4 | 1 |  |  |  |
| Real estate \& rental \& leasing | 30 | 23 | 3 | 3 | 1 |  |  |  |
| Professional, scientific \& technical services | 43 | 33 | 5 | 5 |  |  |  |  |
| Management of Companies \& Enterprises | 3 | 2 |  |  | 1 |  |  |  |
| Admin, support, waste mgt, remediation services | 14 | 10 | 2 | 1 | 1 |  |  |  |
| Educational services | 8 | 3 | 4 |  | 1 |  |  |  |
| Health care and social assistance | 74 | 39 | 17 | 9 | 6 | 1 |  | 2 |
| Arts, entertainment \& recreation | 13 | 9 | 2 | 1 | 1 |  |  |  |
| Accommodation \& food services | 64 | 37 | 9 | 10 | 7 | 1 |  |  |
| Other services (except public administration) | 53 | 36 | 11 | 5 | 1 |  |  |  |
| Unclassified establishments | 2 | 2 |  |  |  |  |  |  |
| First quarter payroll: \$27,594,000 | Num | $r$ of emp | yees: 4,4 |  | Ann | l payroll | \$133,772 | 000 |

Table 4.11

| ZIP 99669 - Year 2003 (Soldotna area) |  | 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 | Nun | r of emp | yees: 4,181 |  |  | nual payr | Il: \$123,7 |  |

Table 4.12
Source - U.S. Census Bureau,
http://www.census.gov/epcd/cbp/view/cbpview.html

## County Business Patterns

| ZIP 99635 - Year 2004 (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 | 10 | 5 | 2 | 1 |  |  |
| Mining | 2 | 1 |  | 1 |  |  |  |  |
| Construction | 12 | 10 |  |  |  |  |  |  |
| 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 | 2 | 1 | 1 |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 5 | 5 |  |  |  |  |  |  |
| Health care and social assistance | 2 | 1 |  | 1 |  |  |  |  |
| Accommodation \& food services | 5 | 2 | 3 |  |  |  |  |  |
| Other services (except public administration) | 1 | 1 |  |  |  |  |  |  |
| Unclassified | 1 | 1 |  |  |  |  |  |  |
| First quarter payroll: \$2,634,000 | Number of employees: 319 |  |  |  | Annual payroll: \$11,926,000 |  |  |  |

Table 4.13

| 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 | 1 |  | 1 |  |  |  |  |
| 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 | Nu | er of em | oyees: 2 |  |  | ual payr | : \$10,703 | ,000 |

Table 4.14

Source - U.S. Census Bureau,

## County Business Patterns

| ZIP 99672 - Year 2004 (Sterling) |  | 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 | 51 | 41 | 6 | 3 | 1 |  |  |  |
| Forestry, hunting, fishing and agriculture | 1 | 1 |  |  |  |  |  |  |
| Construction | 18 | 16 | 1 |  | 1 |  |  |  |
| Manufacturing | 3 | 2 | 1 |  |  |  |  |  |
| Retail trade | 5 | 4 |  | 1 |  |  |  |  |
| Transportation \& warehousing | 3 | 3 |  |  |  |  |  |  |
| Real estate \& rental \& leasing | 1 | 1 |  |  |  |  |  |  |
| Professional, scientific \& technical services | 2 | 2 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 2 | 2 |  |  |  |  |  |  |
| Educational | 1 | 1 |  |  |  |  |  |  |
| Health care and social assistance | 3 | 1 | 1 | 1 |  |  |  |  |
| Arts, entertainment \& recreation | 1 | 1 |  |  |  |  |  |  |
| Accommodation \& food services | 6 | 3 | 2 | 1 |  |  |  |  |
| Other services (except public administration) | 5 | 4 | 1 |  |  |  |  |  |
| First quarter payroll: \$1,016,000 |  | er of em | yees: 1 |  |  | ual payr | l: \$6,010, |  |

Table 4.15

| ZIP 99672 - Year 2003 (Sterling) |  | 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 | 53 | 43 | 6 | 4 |  |  |  |  |
| Forestry, hunting, fishing and agriculture | 2 | 1 |  | 1 |  |  |  |  |
| Construction | 18 | 16 | 2 |  |  |  |  |  |
| Manufacturing | 3 | 3 |  |  |  |  |  |  |
| Retail trade | 6 | 4 |  | 2 |  |  |  |  |
| Transportation \& warehousing | 3 | 2 | 1 |  |  |  |  |  |
| Real estate \& rental \& leasing | 1 | 1 |  |  |  |  |  |  |
| Professional, scientific \& technical services | 2 | 2 |  |  |  |  |  |  |
| Admin, support, waste mgt, remediation services | 2 | 2 |  |  |  |  |  |  |
| Health care and social assistance | 3 | 1 | 1 | 1 |  |  |  |  |
| Arts, entertainment \& recreation | 1 | 1 |  |  |  |  |  |  |
| Accommodation \& food services | 7 | 6 | 1 |  |  |  |  |  |
| Other services (except public administration) | 5 | 4 | 1 |  |  |  |  |  |
| First quarter payroll: \$787,000 |  | er of em | oyees: 1 |  |  | ual payr | l: \$5,138, |  |

Table 4.16

Source - U.S. Census Bureau,

## County Business Patterns

| ZIP 99556 - Year 2004 (Anchor Point) |  | Number of Establishments by Employment-size class |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 49 | 42 | 6 | 1 |
| Forestry, hunting, fishing and agriculture | 5 | 3 | 2 |  |
| Mining | 2 | 2 |  |  |
| Utilities | 2 | 2 |  |  |
| Construction | 9 | 7 | 2 |  |
| Manufacturing | 1 | 1 |  |  |
| Retail trade | 5 | 4 | 1 |  |
| Transportation \& warehousing | 5 | 5 |  |  |
| Information | 2 | 2 |  |  |
| Real estate \& rental \& leasing | 1 | 1 |  |  |
| Professional, scientific \& technical services | 1 | 1 |  |  |
| Admin, support, waste mgt, remediation services | 1 | 1 |  |  |
| Health care and social assistance | 3 | 2 | 1 |  |
| Arts, entertainment \& recreation | 1 | 1 |  |  |
| Accommodation \& food services | 8 | 7 |  | 1 |
| Other services (except public administration) | 3 | 3 |  |  |
| First quarter payroll: \$438,000 | Number of employees: 99 |  |  |  |
| Table 4.17 | Annual payroll: \$3,399,000 |  |  |  |


| ZIP 99568 - Year 2004 (Clam Gulch) |  | Number of Establishments by Employment-size class |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 5 | 4 | 1 |  |
| Forestry, hunting, fishing and agriculture | 1 | 1 |  |  |
| Construction | 1 | 1 |  |  |
| Transportation \& warehousing | 1 | 1 |  |  |
| Professional, scientific \& technical services | 1 | 1 |  |  |
| Accommodation \& food services | 1 |  | 1 |  |
| First quarter payroll: \$23,000 | Number of employees: 9 |  |  |  |
| Table 4.18 | Annual payroll: \$163,000 |  |  |  |


| ZIP 99572 - Year 2004 (Cooper Landing) |  | Number of Establishments by Employment-size class |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 26 | 22 | 1 | 3 |
| Forestry, hunting, fishing and agriculture | 1 | 1 |  |  |
| Utilities | 1 | 1 |  |  |
| Construction | 3 | 2 |  | 1 |
| Retail trade | 3 | 3 |  |  |
| Transportation \& warehousing | 3 | 2 | 1 |  |
| Health care and social assistance | 1 | 1 |  |  |
| Arts, entertainment \& recreation | 3 | 3 |  |  |
| Accommodation \& food services | 11 | 9 |  | 2 |
| First quarter payroll: \$338,000 | Number of employees: 50 |  |  |  |
| Table 4.19 | Annual payroll: \$3,635,000 |  |  |  |

## County Business Patterns

| ZIP 99605 - Year 2004 (Hope) |  | Number of Establishments by Employment-size class |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 6 | 5 | 1 |  |
| Transportation \& warehousing | 1 |  | 1 |  |
| Information | 1 | 1 |  |  |
| Arts, entertainment \& recreation | 2 | 2 |  |  |
| Accommodation \& food services | 2 | 2 |  |  |
| First quarter payroll: \$37,000 | Number of employees: 11 |  |  |  |
| Table 4.20 | Annual payroll: \$245,000 |  |  |  |


| ZIP 99631 - Year 2004 (Moose Pass) |  | Number of Establishments by Employment-size class |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 8 | 6 | 1 |  |
| Construction | 1 |  | 1 |  |
| Retail Trade | 2 | 2 |  |  |
| Transportation \& warehousing | 3 | 3 |  |  |
| Accommodation \& food services | 2 | 1 |  |  |
| First quarter payroll: \$258,000 | Number of employees: 26 |  |  |  |
| Table 4.21 | Annual payroll: \$1,487,000 |  |  |  |


| ZIP 99639 - Year 2004 (Ninilchik) |  | Number of Establishments by Employment-size class |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 | 20-49 |
| Total | 37 | 28 | 6 | 2 | 1 |
| Forestry, hunting, fishing and agriculture | 2 | 1 | 1 |  |  |
| Construction | 7 | 6 | 1 |  |  |
| Manufacturing | 1 |  |  |  | 1 |
| Retail trade | 4 | 2 | 2 |  |  |
| Transportation \& warehousing | 5 | 5 |  |  |  |
| Information | 1 | 1 |  |  |  |
| Real estate \& rental \& leasing | 1 | 1 |  |  |  |
| Professional, scientific \& technical services | 1 | 1 |  |  |  |
| Health care and social assistance | 3 | 2 | 1 |  |  |
| Arts, entertainment \& recreation | 2 | 2 |  |  |  |
| Accommodation \& food services | 8 | 5 | 1 | 2 |  |
| Other services (except public administration) | 1 | 1 |  |  |  |
| Unclassified establishments | 1 | 1 |  |  |  |
| First quarter payroll: \$470,000 | Number of employees: 123 |  |  |  |  |
| Table 4.22 | Annual payroll: \$3,506,000 |  |  |  |  |


| ZIP 99682 - Year 2004 (Tyonek) |  | Number of Establishments by Employment-size class |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Code Description | Total Estabs | 1-4 | 5-9 | 10-19 |
| Total | 6 | 5 | 1 |  |
| Construction | 2 | 1 | 1 |  |
| Retail trade | 1 | 1 |  |  |
| Accommodation \& food services | 2 | 2 |  |  |
| Other services (except public administration) | 1 | 1 |  |  |
| First quarter payroll: \$91,000 | Number of employees: 15 |  |  |  |
| Table 4.23 | Annual payroll: \$941,000 |  |  |  |

Table 4.23
http://www.census.gov/epcd/cbp/view/cbpview.html
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Situations and Prospects

## KPB Housing and Property

## Residential 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.

Total KPB Residential Permit Assessed Values - 1990-2005
With Five Year Moving Average Trendline


Chart 5.1
Total KPB Residential Permit Volume - 1990-2005
With Five Year Moving Average Trendline


[^4]
## KPB Housing and Property

## New Residential Construction

New Residential Permit Values by Area - 1990-2005


Chart 5.3


Chart 5.4

| Average Values - 1996-2005 |  |  |  | Average Values - 2005 |  |  |  | One Year Ago |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Annual Total Value | Average <br> Annual <br> Total <br> Volume | 10-Year <br> Average <br> Value |  | $\begin{aligned} & 2005 \text { Total } \\ & \text { Value } \end{aligned}$ | 2005 Total Volume | 2005 <br> Average <br> Value |  |
| Homer | \$4,588,335 | 33 | \$141,180 | Homer | \$7,209,900 | 51 | \$141,371 | \$163,305 |
| Kenai | \$4,213,410 | 31 | \$136,799 | Kenai | \$4,373,500 | 24 | \$182,229 | \$152,925 |
| Seldovia | \$158,900 | 3 | \$54,793 | Seldovia | \$300,000 | 2 | \$150,000 | \$85,000 |
| Seward | \$1,114,245 | 7 | \$166,305 | Seward | \$1,767,500 | 11 | \$160,682 | \$177,500 |
| Soldotna | \$3,356,218 | 24 | \$139,842 | Soldotna | \$4,098,748 | 23 | \$178,206 | \$204,281 |
| Total | \$13,431,107 | 97 | \$138,608 | Total | \$17,749,648 | 111 | \$159,907 | \$169,525 |

[^5]
## KPB Housing and Property

## Residential Construction

| KPB New Residential Values by Area - 1996-2005 - in $\mathbf{\$}$ |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1996 |  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|  | 2005 |  |  |  |  |  |  |  |  |  |
| Homer | $3,238,800$ | $3,236,400$ | $2,850,750$ | $3,646,000$ | $2,611,040$ | $4,047,780$ | $4,226,720$ | $8,120,455$ | $6,695,500$ | $7,209,900$ |
| Kenai | $3,235,100$ | $4,428,500$ | $6,033,500$ | $3,324,000$ | $3,497,000$ | $4,985,000$ | $5,917,000$ | $3,282,000$ | $3,058,500$ | $4,373,500$ |
| Seldovia | 60,000 | 335,000 | 0 | 160,000 | 45,000 | 35,000 | 308,000 | 176,000 | 170,000 | 300,000 |
| Seward | 900,300 | 706,750 | $1,145,000$ | $1,217,400$ | $1,023,000$ | 450,000 | 725,000 | $1,077,500$ | $2,130,000$ | $1,767,500$ |
| Soldotna | $3,858,720$ | $3,489,756$ | $2,347,000$ | $3,048,462$ | $2,709,018$ | $3,873,853$ | $3,181,344$ | $3,073,933$ | $3,881,344$ | $4,098,748$ |
| TOTAL | $11,292,920$ | $12,196,406$ | $12,376,250$ | $11,395,862$ | $9,885,058$ | $13,391,633$ | $14,358,064$ | $15,729,888$ | $15,935,344$ | $17,749,648$ |

Table 5.2

| KPB Residential Alteration/Addition Values by Area - 1996-2005 - in $\$$ |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Homer | 133,000 | 518,865 | 539,600 | 367,000 | 230,060 | 609,160 | 536,620 | 806,600 | $1,695,550$ | 906,500 |
| Kenai | 455,200 | 625,000 | 730,700 | 798,000 | 888,400 | 675,100 | 723,500 | 882,050 | 400,150 | 650,900 |
| Seldovia | 60,000 | 59,900 | 0 | 36,000 | 60,700 | 10,525 | 48,500 | 34,000 | 6,200 | 49,000 |
| Seward | 151,900 | 332,292 | 240,543 | 256,600 | 446,000 | 344,214 | 242,008 | 294,500 | 500,400 | 134,738 |
| Soldotna | 174,000 | 241,900 | 237,060 | 377,228 | 365,239 | 357,495 | 755,187 | 263,629 | 277,984 | 493,990 |
| TOTAL | 974,100 | $1,777,957$ | $1,747,903$ | $1,834,828$ | $1,990,399$ | $1,996,494$ | $2,305,815$ | $2,280,779$ | $2,880,284$ | $2,235,128$ |

Table 5.3

| KPB New Residential Volume by Area - 1996-2005 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Homer | 29 | 28 | 23 | 21 | 23 | 30 | 32 | 47 | 41 | 51 |
| Kenai | 24 | 36 | 45 | 26 | 26 | 30 | 42 | 22 | 20 | 24 |
| Seldovia | 3 | 6 | 0 | 3 | 6 | 2 | 2 | 3 | 2 | 2 |
| Seward | 7 | 6 | 9 | 10 | 5 | 3 | 4 | 8 | 12 | 11 |
| Soldotna | 40 | 26 | 15 | 19 | 19 | 24 | 24 | 24 | 19 | 23 |
| TOTAL | 103 | 102 | 92 | 79 | 79 | 89 | 104 | 104 | 94 | 111 |

Table 5.4

| KPB Residential Alteration/Addition Volume by Area - 1996-2005 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Homer | 9 | 15 | 11 | 17 | 8 | 19 | 20 | 19 | 37 | 25 |
| Kenai | 28 | 32 | 33 | 41 | 45 | 31 | 45 | 44 | 25 | 36 |
| Seldovia | 5 | 7 | 0 | 9 | 6 | 5 | 6 | 4 | 2 | 3 |
| Seward | 22 | 26 | 18 | 15 | 19 | 18 | 25 | 11 | 15 | 19 |
| Soldotna | 8 | 10 | 16 | 16 | 19 | 23 | 20 | 16 | 17 | 23 |
| TOTAL | 72 | 90 | 78 | 98 | 97 | 96 | 116 | 94 | 96 | 106 |

## Table 5.5

## 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 | 655 |
| 1979 | 384 |
| 1980 | 486 |
| 1981 | 371 |
| 1982 | 671 |
| 1983 | 787 |
| 1984 | 806 |
| 1985 | 695 |
| 1986 | 429 |
| 1987 | 273 |
| 1988 | 259 |
| 1989 | 214 |
| 1990 | 213 |
| 1991 | 245 |
| 1992 | 258 |
| 1993 | 289 |
| 1994 | 402 |
| 1995 | 450 |
| 1996 | 470 |
| 1997 | 460 |
| 1998 | 672 |
| 1999 | 486 |
| 2000 | 416 |
| 2001 | 426 |
| 2002 | 557 |
| 2003 | 533 |
| 2004 | 473 |
| 2005 | 524 |
| $1 a b 6$ |  |
| 103 |  |

Table 5.6

## KPB Housing and Property

## Single Family Residences Built During 2004, 2005

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 for 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 2004, 2005 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value Range | Volume |  | Total Value |  | \% of Value |  | Average Value |  |
|  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| \$0-\$50,000 | 119 | 168 | 3,200,800 | 4,108,900 | 6.4\% | 7.7\% | 26,897 | 24,458 |
| \$50,000-\$90,000 | 82 | 97 | 5,546,900 | 6,815,400 | 11.1\% | 12.8\% | 67,645 | 70,262 |
| \$90,000-\$105,000 | 35 | 35 | 3,428,000 | 3,490,300 | 6.8\% | 6.6\% | 97,943 | 99,723 |
| \$105,000-\$120,000 | 31 | 28 | 3,462,100 | 3,154,900 | 6.9\% | 5.9\% | 111,681 | 112,675 |
| \$120,000-\$150,000 | 76 | 83 | 10,048,100 | 11,172,800 | 20.0\% | 21.0\% | 132,212 | 134,612 |
| \$150,000-\$200,000 | 53 | 62 | 9,050,900 | 10,756,600 | 18.0\% | 20.2\% | 170,772 | 173,494 |
| \$200,000-\$250,000 | 30 | 28 | 6,625,700 | 6,325,000 | 13.2\% | 11.9\% | 220,857 | 225,893 |
| \$250,000 Plus | 27 | 23 | 8,819,800 | 7,459,100 | 17.6\% | 14.0\% | 326,659 | 324,309 |
| Total | 453 | 524 | 50,182,300 | 53,283,000 | 100.0\% | 100.0\% | 110,778 | 101,685 |

Table 5.7
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 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 |  | 2003 |  | 2004 |  | 2005 |  |
| Value Range | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total |
| \$0-\$50,000 | 172 | 35.4 | 164 | 33.7 | 119 | 26.3 | 168 | 32.1\% |
| \$50,000-\$90,000 | 96 | 19.8 | 111 | 22.8 | 82 | 18.1 | 97 | 18.5\% |
| \$90,000-\$105,000 | 27 | 5.6 | 32 | 6.6 | 35 | 7.7 | 35 | 6.7\% |
| \$105,000-\$120,000 | 33 | 6.8 | 37 | 7.6 | 31 | 6.8 | 28 | 5.3\% |
| \$120,000-\$150,000 | 59 | 12.1 | 68 | 14.0 | 76 | 16.8 | 83 | 15.8\% |
| \$150,000-\$200,000 | 70 | 14.4 | 43 | 8.8 | 53 | 11.7 | 62 | 11.8\% |
| \$200,000-\$250,000 | 21 | 4.3 | 18 | 3.7 | 30 | 6.6 | 28 | 5.3\% |
| \$250,000 Plus | 8 | 1.6 | 13 | 2.7 | 27 | 6 | 23 | 4.4\% |
| TOTAL | 486 |  | 486 |  | 453 |  | 524 |  |

Table 5.8

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

| ANCHOR POINT | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Sales |  |  | 13 | 5 | 8 | 11 | 7 | 13 | 17 | 17 |
| Average List Price |  |  | \$119,481 | \$56,480 | \$82,727 | \$87,214 | \$72,700 | \$104,538 | \$151,553 | \$115,612 |
| Average Sales Price |  |  | \$116,919 | \$51,600 | \$75,900 | \$83,809 | \$69,786 | \$100,300 | \$144,729 | \$110,265 |
| Average Market Time (days) |  |  | 166 | 329 | 289 | 161 | 317 | 301 | 198 | 277 |
| ANCHOR POINT to HOMER | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales |  |  | 6 | 6 | 7 | 7 | 11 | 11 | 5 | 19 |
| Average List Price |  |  | \$118,000 | \$103,317 | \$100,857 | \$111,057 | \$94,932 | \$108,064 | \$68,380 | \$150,542 |
| Average Sales Price |  |  | \$113,053 | \$102,083 | \$91,857 | \$108,571 | \$88,755 | \$102,582 | \$59,300 | \$142,326 |
| Average Market Time (days) |  |  | 144 | 243 | 173 | 125 | 136 | 232 | 136 | 141 |
| HOMER | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 26 | 34 | 29 | 32 | 39 | 30 | 35 | 40 | 45 | 62 |
| Average List Price | \$107,096 | \$123,064 | \$117,427 | \$138,789 | \$131,789 | \$131,500 | \$125,891 | \$160,141 | \$176,776 | \$216,051 |
| Average Sales Price | \$105,990 | \$118,641 | \$113,813 | \$134,773 | \$125,223 | \$129,827 | \$122,564 | \$153,249 | \$174,525 | \$211,431 |
| Average Market Time (days) | 137 | 116 | 135 | 162 | 148 | 154 | 127 | 100 | 106 | 93 |
| K BEACH | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 28 | 22 | 39 | 40 | 32 | 54 | 43 | 57 | 75 | 77 |
| Average List Price | \$125,156 | \$126,781 | \$132,317 | \$150,062 | \$123,796 | \$126,157 | \$164,230 | \$144,539 | \$161,555 | \$171,232 |
| Average Sales Price | \$123,625 | \$122,731 | \$128,146 | \$145,100 | \$121,306 | \$122,491 | \$149,598 | \$138,910 | \$155,811 | \$167,870 |
| Average Market Time (days) | 144 | 121 | 123 | 146 | 128 | 103 | 140 | 125 | 100 | 92 |
| KENAI | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 48 | 52 | 65 | 52 | 68 | 78 | 69 | 141 | 89 | 102 |
| Average List Price | \$113,514 | \$138,645 | \$124,623 | \$110,571 | \$115,814 | \$129,660 | \$133,301 | \$141,737 | \$137,699 | \$143,970 |
| Average Sales Price | \$109,825 | \$136,698 | \$120,577 | \$107,644 | \$111,138 | \$125,768 | \$129,056 | \$135,914 | \$133,705 | \$141,082 |
| Average Market Time (days) | 172 | 150 | 123 | 137 | 161 | 165 | 137 | 141 | 148 | 112 |
| MCNEIL CANYON \& EAST | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 13 | 15 | 13 | 19 | 22 | 28 | 16 | 32 | 30 | 10 |
| Average List Price | \$87,245 | \$126,060 | \$124,653 | \$125,331 | \$122,309 | \$134,142 | \$132,212 | \$152,997 | \$166,780 | \$151,680 |
| Average Sales Price | \$81,338 | \$119,533 | \$117,807 | \$119,229 | \$115,659 | \$128,278 | \$129,306 | \$146,924 | \$161,821 | \$148,600 |
| Average Market Time (days) | 138 | 140 | 222 | 190 | 164 | 128 | 105 | 118 | 119 | 116 |

Table 5.9a

## KPB Housing and Property

| NORTH KENAI | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Sales | 23 | 37 | 36 | 41 | 34 | 39 | 37 | 27 | 51 | 72 |
| Average List Price | \$112,623 | \$96,931 | \$133,123 | \$117,771 | \$123,814 | \$115,181 | \$157,121 | \$126,456 | \$135,451 | \$137,815 |
| Average Sales Price | \$110,553 | \$92,231 | \$126,656 | \$114,832 | \$118,464 | \$109,040 | \$150,030 | \$121,072 | \$129,193 | \$135,025 |
| Average Market Time (days) | 122 | 163 | 129 | 161 | 106 | 214 | 193 | 172 | 127 | 148 |
| RIDGEWAY | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 11 | 17 | 23 | 13 | 20 | 32 | 19 | 26 | 17 | 29 |
| Average List Price | \$110,454 | \$133,494 | \$126,139 | \$171,907 | \$146,355 | \$171,939 | \$118,142 | \$148,950 | \$182,812 | \$168,972 |
| Average Sales Price | \$111,345 | \$129,911 | \$122,413 | \$150,934 | \$143,050 | \$166,221 | \$112,947 | \$145,016 | \$181,382 | \$162,226 |
| Average Market Time (days) | 247 | 117 | 135 | 168 | 92 | 121 | 138 | 141 | 161 | 106 |
| SELDOVIA | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales |  |  | 5 | 11 | 4 | 7 | 9 | 6 | 4 | 11 |
| Average List Price |  |  | \$89,480 | \$95,182 | \$104,375 | \$68,500 | \$89,411 | \$111,917 | \$83,725 | \$169,045 |
| Average Sales Price |  |  | \$76,140 | \$81,340 | \$95,500 | \$62,500 | \$78,389 | \$108,500 | \$73,750 | \$155,509 |
| Average Market Time (days) |  |  | 112 | 281 | 375 | 440 | 299 | 216 | 278 | 246 |
| SEWARD, COOPER LANDING, MOOSE PASS | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 11 | 6 | 10 | 7 | 16 | 21 | 22 | 28 | 34 | 33 |
| Average List Price | \$134,363 | \$105,750 | \$135,750 | \$119,136 | \$182,368 | \$149,878 | \$139,818 | \$178,811 | \$163,332 | \$163,448 |
| Average Sales Price | \$110,513 | \$99,066 | \$131,083 | \$114,486 | \$175,968 | \$148,330 | \$133,477 | \$167,229 | \$155,594 | \$153,891 |
| Average Market Time (days) | 80 | 243 | 124 | 147 | 133 | 104 | 125 | 177 | 134 | 119 |
| SOLDOTNA | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 20 | 32 | 36 | 46 | 43 | 57 | 42 | 49 | 54 | 82 |
| Average List Price | \$116,750 | \$108,925 | \$139,038 | \$122,380 | \$117,299 | \$140,545 | \$144,209 | \$179,581 | \$168,209 | \$172,178 |
| Average Sales Price | \$115,970 | \$105,850 | \$136,955 | \$119,101 | \$113,076 | \$137,450 | \$139,990 | \$173,304 | \$161,144 | \$166,999 |
| Average Market Time (days) | 117 | 152 | 138 | 109 | 166 | 103 | 150 | 154 | 128 | 92 |
| SOUTH Side of KACHEMAK BAY | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales |  |  | 1 | 1 | 0 | 2 | 0 | 3 | 5 | 2 |
| Average List Price |  |  | \$58,000 | \$175,000 | \$0 | \$161,250 | \$0 | \$103,167 | \$220,400 | \$204,000 |
| Average Sales Price |  |  | \$50,000 | \$156,000 | \$0 | \$137,500 | \$0 | \$87,833 | \$197,257 | \$198,500 |
| Average Market Time (days) |  |  | 295 | 216 | 0 | 15 | 0 | 270 | 396 | 451 |
| STERLING | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Number of Sales | 13 | 26 | 29 | 27 | 37 | 44 | 42 | 45 | 52 | 64 |
| Average List Price | \$93,907 | \$134,650 | \$106,448 | \$110,507 | \$128,183 | \$140,802 | \$155,731 | \$161,255 | \$175,133 | \$205,108 |
| Average Sales Price | \$90,176 | \$129,392 | \$106,562 | \$105,843 | \$118,586 | \$126,166 | \$149,663 | \$155,560 | \$162,090 | \$197,861 |
| Average Market Time (days) | 168 | 155 | 95 | 162 | 159 | 180 | 142 | 180 | 133 | 147 |

## KPB Housing and Property

KPB Residential Accumulative Year End Sales

| Average Price Per Year - Including Condominiums |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Sales | Average List Price | Average Sales Price | Average Market Time (days) |  |
| 1998 | 262 | $\$ 126,001$ | $\$ 122,153$ | 125 |  |
| 1999 | 261 | $\$ 123,271$ | $\$ 119,448$ | 149 |  |
| 2000 | 282 | $\$ 123,831$ | $\$ 118,628$ | 153 |  |
| 2001 | 357 | $\$ 133,454$ | $\$ 127,557$ | 147 |  |
| 2002 | 299 | $\$ 143,422$ | $\$ 136,198$ | 151 |  |
| 2003 | 337 | $\$ 14$ | $\$ 154,649$ | $\$ 146,448$ |  |
| 2004 | 517 | $\$ 163,282$ | $\$ 148,139$ | 157 |  |
| 2005 |  | $\$ 158,298$ | 135 |  |  |

Table $5.10 \quad$ Upper Cook Inlet includes everything from North Kenai south thru Clam Gulch and east thru Seward.

## LOWER KENAI PENINSULA

Average Price Per Year - Including Condominiums

| Average Price Per Year - Including Condominiums |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Sales | Average List Price | Average Sales Price | Average Market Time (days) |  |
| 1998 | 93 | $\$ 113,263$ | $\$ 107,277$ | 156 |  |
| 1999 | 112 | $\$ 118,804$ | $\$ 110,525$ | 211 |  |
| 2000 | 118 | $\$ 122,791$ | $\$ 116,643$ | 183 |  |
| 2001 | 135 | $\$ 126,076$ | $\$ 120,664$ | 187 |  |
| 2002 | 142 | $\$ 127,062$ | $\$ 122,007$ | 174 |  |
| 2003 | 162 | $\$ 142,576$ | $\$ 136,602$ | 155 |  |
| 2004 | 176 | $\$ 154,116$ | $\$ 148,256$ | 173 |  |
| 2005 | 189 | $\$ 186,592$ | $\$ 180,059$ | 133 |  |

Table 5.11
Lower Cook Inlet includes everything from Ninilchik south thru Kachemak Bay including Seldovia.

| 2005 | Existing Resale \& New Construction by \# Bedrooms (Including Condominiums) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Upper Cook Inlet |  |  |  | Lower Cook Inlet |  |  |  |
| Price Ranges in \$ | 2 Units | 3 Units | 4 Units | 5 Units | 2 Units | 3 Units | 4 Units | 5 Units |
| Undisclosed | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60,000 or less | 38 | 2 | 0 | 0 | 23 | 1 | 0 | 0 |
| 60,001-79,999 | 13 | 5 | 0 | 0 | 6 | 1 | 0 | 0 |
| 80,000-99,999 | 19 | 18 | 0 | 0 | 12 | 4 | 0 | 0 |
| 100,001-119,999 | 31 | 39 | 4 | 0 | 7 | 0 | 0 | 0 |
| 120,000-139,999 | 22 | 46 | 8 | 2 | 13 | 4 | 0 | 0 |
| 140,000-159,999 | 19 | 43 | 6 | 1 | 10 | 6 | 2 | 0 |
| 160,000-179,999 | 7 | 37 | 11 | 3 | 8 | 10 | 1 | 1 |
| 180,000-199,999 | 11 | 14 | 9 | 3 | 3 | 6 | 1 | 0 |
| 200,000-219,999 | 1 | 18 | 7 | 2 | 4 | 3 | 0 | 0 |
| 220,000-239,999 | 3 | 12 | 4 | 2 | 1 | 8 | 4 | 0 |
| 240,000-259,999 | 1 | 5 | 4 | 0 | 4 | 3 | 3 | 1 |
| 260,000-299,999 | 3 | 10 | 7 | 2 | 0 | 11 | 2 | 2 |
| 300,000-349,999 | 2 | 3 | 0 | 2 | 1 | 10 | 2 | 1 |
| 350,000-399,999 | 2 | 0 | 1 | 3 | 2 | 2 | 2 | 1 |
| 400,000-499,999 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 1 |
| 500,000-599,999 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 |
| 600,000-749,999 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 1 |
| 750,000-999,999 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1,000,000 \& Over | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 173 | 257 | 66 | 21 | 94 | 69 | 17 | 9 |
| Average Market Days | 128 | 102 | 134 | 136 | 143 | 109 | 177 | 123 |

[^6]
## KPB Housing and Property

## Rental Market

## 2005 AHFC Alaska Rental Market Survey Results

| Survey Area |  |  | Apartment and Condominium Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy Total <br> Rate (\%) Responses |  | Adjusted Rent (\$) |  | Percent Units Including Utility in Contract Rent |  |  |  |  |  |
|  |  | Mean | Median | Heat | Light | Hot Wt. | Water | Garb. | Sewer |
|  | Homer City |  |  | 0 | na | na | na | na | na | na | na | na | na | na |
|  |  | 1 | 3.9 | 76 | 637 | 700 | 64.5 | 26.3 | 46.1 | 100.0 | 96.1 | 96.1 |
|  |  | 2 | 6.0 | 168 | 761 | 909 | 70.8 | 22.6 | 47.6 | 98.8 | 98.8 | 94.6 |
|  |  | 3 | 0.0 | 25 | 1019 | 1227 | 48.0 | 8.0 | 32.0 | 96.0 | 88.0 | 88.0 |
|  | Kenai | 0 | na | na | na | na | na | na | na | na | na | na |
|  | City | 1 | 7.1 | 84 | 580 |  | 97.6 | 90.5 | 100.0 | 95.2 | 95.2 | 95.2 |
|  |  | 2 | 12.7 | 110 | 710 | 776 | 93.6 | 34.5 | 92.7 | 100.0 | 91.8 | 97.3 |
|  |  | 3 | 8.6 | 58 | 831 | 918 | 96.6 | 13.8 | 98.3 | 98.3 | 98.3 | 96.6 |
|  | Seward | 0 | na | na | na | na | na | na | na | na | na | na |
|  | City | 1 | na | 31 | 812 | 867 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
|  |  | 2 | 25.8 | 54 | 875 | 912 | 70.4 | 61.1 | 66.7 | 87.0 | 81.5 | 87.0 |
|  |  | 3 | na | na | na | na | na | na | na | na | na | na |
|  | Soldotna | 0 | 10.7 | 28 | 434 | 420 | 100.0 | 92.9 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | City | 1 | 24.2 | 66 | 627 | 627 | 100.0 | 21.2 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  | 2 | 15.6 | 120 | 695 | 695 | 89.4 | 13.1 | 88.8 | 99.4 | 100.0 | 98.1 |
|  |  | 3 | 0.0 | 20 | 943 | 943 | 85.0 | 30.0 | 90.0 | 100.0 | 80.0 | 90.0 |

Table 5.13

| Survey Area |  |  | Single Family Residence Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy Total <br> Rate (\%) Responses |  | Adjusted Rent (\$) |  | Percent Units Including Utility in Contract Rent |  |  |  |  |  |
|  |  | Mean | Median | Heat | Light | Hot Wt. | Water | Garb. | Sewer |
|  | Homer City |  |  | 1 | 4.2 | 24 | 722 | 700 | 37.5 | 25.0 | 29.2 | 50.0 | 41.7 | 12.5 |
|  |  | 2 | 5.1 | 39 | 910 | 909 | 20.5 | 20.5 | 23.1 | 28.2 | 23.1 | 12.8 |
|  |  | 3 | 7.7 | 39 | 1,216 | 1,227 | 5.1 | 2.6 | 5.1 | 15.4 | 10.3 | 2.6 |
|  |  | 4 | 0.0 | 10 | 1,267 | 1,286 | 0.0 | 0.0 | 0.0 | 20.0 | 20.0 | 10.0 |
|  | Kenai | 1 | na | na | na | na | na | na | na | na | na | na |
|  | City | 2 | 23.5 | 17 | 813 | 776 | 5.9 | 0.0 | 5.9 | 35.3 | 41.2 | 35.3 |
|  |  | 3 | 5.9 | 17 | 841 | 918 | 23.5 | 23.5 | 23.5 | 58.8 | 58.8 | 29.4 |
|  |  | 4 | na | na | na | na | na | na | na | na | na | na |
|  | Seward | 1 | na | na | na | na | na | na | na | na | na | na |
|  | City | 2 | 14.3 | 14 | 877 | 912 | 57.1 | 14.3 | 14.3 | 28.6 | 21.4 | 28.6 |
|  |  | 3 | 14.3 | 7 | 935 | 876 | 42.9 | 42.9 | 28.6 | 42.9 | 28.6 | 28.6 |
|  |  | 4 | na | na | na | na | na | na | na | na | na | na |
|  | Soldotna | 1 | 10.0 | 10 | 563 | 613 | 90.0 | 90.0 | 90.0 | 100.0 | 100.0 | 100.0 |
|  | City | 2 | na | na | na | na | na | na | na | na | na | na |
|  |  | 3 | 7.1 | 14 | 1,032 | 996 | 14.3 | 7.1 | 7.1 | 64.3 | 50.0 | 14.3 |
|  |  | 4 | na | na | na | na | na | na | na | na | na | na |

Table 5.14

*     - Not reported due to insufficient survey responses.


## 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 5.15

| Survey Area |  |  | Single Family Residence Rental Units |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vacancy <br> Rate (\%) | \# Units Surveyed | Median Rent (\$) |  |  | t Units | ncluding | lity in | tract R |  |
|  |  | Contract |  | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer. |
|  | $\begin{aligned} & \text { Homer } \\ & \text { City } \end{aligned}$ |  | 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 | * | * | * | * | * | * | * | * | * | * |
|  | C | 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 |
|  | C | 2 | * | * |  | * | * | * | * | * | * | * |
|  |  | 3 | 8.7 | 23 | 875 | 995 | 21.7 | 17.4 | 21.7 | 78.3 | 43.5 | 56.5 |

Table 5.16

*     - Not reported due to insufficient survey responses.


## KPB Housing and Property

## Construction Costs 2005

| Average Price for Construction Materials - in \$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Suppliers |  |  |  |  |  |  |  |  |
| 2005 |  |  |  |  |  |  |  |  |
| Market Basket Items | Quantity | Units | Size | Length | Kenai |  | Anchorage | Kodiak |
| BCI 60 Series | 768 | ft | 14" |  | 2,36 |  | 2,369 | 2,949 |
| 2-4-1 T\&G FF Underlay 4X8 | 62 | pcs | $11 / 8$ |  | 3,04 |  | 3,062 | 2,874 |
| T-111 8" Center Groove 4'X10' Siding | 60 | pcs | 1/2" |  | 2,92 |  | 2,775 | 3,174 |
| CDX 4X8 53\# | 106 | pcs | 5/8" |  | 2,81 |  | 2,805 | 2,650 |
| Studs \#2 \& btr kiln-dried | 164 | pcs | 2X4" | 92 5/8" | 56 |  | 562 | 612 |
| Studs \#2 \& btr 14\# kiln-dried | 263 | pcs | 2X6" | 925/8" | 1,38 |  | 1,357 | 1,320 |
| 4X12 Plain Sheetrock 84\# | 95 | pcs | 1/2" |  | 1,26 |  | 1,250 | 1,470 |
| 4X12 Type X Sheetrock 109\# | 68 | pcs | 5/8" |  | 1,03 |  | 983 | 1207 |
| Fiberglass Bat of Insulation (2,560 sq ft) | 40 | bags | R-38X24 | 96 sq ft | 2,05 |  | 2,153 | 1,901 |
| Fiberglass Bat of Insulation (2,034 sq ft) | 30 | bags | R-21X15 | 58 sq ft | 1,20 |  | 1,288 | 1,233 |
| NMB Electric Wire | 3 | boxes | 35035 | 250' | 10 |  | 95 | 105 |
| Single Breaker | 15 | pcs | 15 Amp |  | 8 |  | 64 | 67 |
| Copper Pipe Type "M" | 150 | ft | 3/4" |  | 17 |  | 124 | 209 |
| ABS Pipe | 100 | ft | 3" |  | 12 |  | 122 | 207 |
| 3 Tab Shingles Brown | 102 | bundles |  |  | 1,48 |  | 1,308 | 1,785 |
| Metal Roofing | 3,215 | Sq ft | 3' X 20' |  | N |  | NA | NA |
| Total (Without Concrete \& Rebar) |  |  |  |  | 20,61 |  | 20,317 | 21,763 |
| Concrete | 30 | yds |  |  | 3,16 |  | 2,926 | 5,250 |
| \#4 Rebar | 93 | yds | 1/2" | $20^{\prime}$ | 61 |  | 559 | 650 |
| Total (With Concrete \& Rebar) |  |  |  |  | 24,393 |  | 23,802 | 27,663 |
|  |  |  |  |  |  |  |  |  |
| Market Basket Items |  |  | Quantity | Size |  | Kenai | Anchorage | Kodiak |
| R7 Metal Insulated Doors with 6" Jamb |  |  | 2 pcs | 3' |  | 380 | - 375 | 467 |
| Low E Argon Windows with R > 2.8 Vinyl Casements |  |  | 3 pcs | 2.6' X |  | 566 | - 467 | 953 |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress |  |  | 6 pcs | 2.6' X |  | 1,328 | 1,061 | 1,920 |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress |  |  | 2 pcs | 8.0' X |  | 821 | 1 621 | 1,500 |
| Total Cost of Windows \& Doors |  |  |  |  |  | 3,095 | 2,524 | 4,840 |

Table 5.17

## KPB Housing and Property

## Construction Costs 2004



[^7]
## KPB Housing and Property

Construction Costs - 2003

## Average Price for Construction Materials - in \$

| Alaska Suppliers |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 |  |  |  |  |  |  |  |
| Market Basket Items | Quantity | Units | Size | Length | Kenai | Anchorage | Kodiak |
| BCI 60 Series | 768 | ft | 14" |  | 2,523 | 2,204 | 2,496 |
| 2-4-1 T\&G FF Underlay 4X8 | 62 | pcs | $11 / 8$ |  | 2,309 | 2,256 | 2,316 |
| T-111 8" Center Groove 4'X10' Siding | 74 | pcs | 1/2" |  | 2,340 | 2,450 | 2,443 |
| CDX 4X8 53\# | 106 | pcs | 5/8" |  | 2,043 | 1,862 | 1,959 |
| Studs \#2 \& btr kiln-dried | 164 | pcs | 2X4" | 925/8" | 554 | 409 | 407 |
| Studs \#2 \& btr 14\# kiln-dried | 263 | pcs | 2X6" | 92 5/8" | 939 | 956 | 959 |
| 4X12 Plain Sheetrock 84\# | 95 | pcs | 1/2" |  | 1,220 | 1,009 | 1,130 |
| 4X12 Type X Sheetrock 109\# | 68 | pcs | 5/8" |  | 1,023 | 828 | 948 |
| Fiberglass Bat of Insulation (2,560 sq ft) | 27 | bags | R-38X24 | 96 sq ft | 2,329 | 1,915 | 2,160 |
| Fiberglass Bat of Insulation (2,034 sq ft) | 35 | bags | R-21X15 | 58 sq ft | 1,250 | 1,030 | 1,176 |
| NMB Electric Wire | 3 | boxes | 35035 | 250' | 72 | 83 | 26 |
| Single Breaker | 15 | pcs | 15 Amp |  | 127 | 128 | 67 |
| Copper Pipe Type "M" | 150 | ft | 3/4" |  | 109 | 95 | 132 |
| ABS Pipe | 100 | ft | 3" |  | 117 | 93 | 191 |
| 3 Tab Shingles Brown | 102 | bundles |  |  | 1,429 | 1,083 | 1,886 |
| Total (Without Concrete \& Rebar) |  |  |  |  | 18,384 | 16,401 | 18,296 |
| Concrete | 30 | yds |  |  | 2,831 | 2,649 | 4,950 |
| \#4 Rebar | 93 | yds | 1/2" | 20' | 396 | 425 | 371 |
| Total (With Concrete \& Rebar) |  |  |  |  | 21,611 | 19,475 | 23,617 |

Average Price for Doors and Windows in \$

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

Table 5.19

## 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 \$

|  | 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 | $3,719,736,178$ | $566,382,529$ | $215,569,701$ | $4,501,688,408$ | $6,283,622,999$ | $10,785,311,407$ |
| January 2006 | $4,168,157,779$ | $557,070,001$ | $197,026,178$ | $4,922,253,958$ | $6,640,106,828$ | $11,562,360,786$ |

Table 5.20
KPB Taxable Property - Total Value
With Five Year Moving Average Trendline


Chart 5.6

## KPB Housing and Property

## Assessed Value - KPB Property - in \$

|  | $1 / 1 / 2002$ | $1 / 1 / 2003$ | $1 / 1 / 2004$ | $1 / 1 / 2005$ | $1 / 1 / 2006$ | Percent <br> Change |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Taxable Real Property | $3,124,037,329$ | $3,436,018,329$ | $3,551,139,778$ | $3,719,736,178$ | $4,168,157,779$ | $4.7 \%$ |
| Taxable Personal Property | $203,619,413$ | $183,220,748$ | $193,721,846$ | $215,569,701$ | $197,026,178$ | $11.3 \%$ |
| Taxable Gas \& Oil | $662,906,860$ | $638,617,190$ | $667,704,080$ | $566,382,529$ | $557,070,001$ | $-15.2 \%$ |
| Exempt Properties | $5,643,166,024$ | $5,764,965,569$ | $5,872,792,122$ | $6,283,622,999$ | $6,640,106,828$ | $7.0 \%$ |
| TOTAL KPB PROPERTY | $9,633,729,626$ | $10,022,821,836$ | $10,285,357,826$ | $10,785,311,407$ | $11,562,360,786$ | $4.9 \%$ |

Table 5.21


## Chart 5.7

2005 Certified Main Tax Roll Values
Chart 5.8

## 2006 Certified Main Tax Roll Values



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 |

[^8]
## 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\% |  |
| State | 3,426.6 | 13.9\% |  |
| Federal | 10,610.9 | 42.9\% |  |
| Total Upland | 16,220.6 | 65.5\% |  |

Table 5.23


Chart 5.10


Table 5.24

## KPB Housing and Property

Mill Rate* for Borough Cities

|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Homer | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5 | 5 | 5 | 4.5 |
| Borough | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 | 6.5 | 6.5 | 6.5 |
| South Peninsula Hospital | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1.75 | 1.75 | 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 | 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 | 13.35 | 12.85 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Kachemak | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1.75 | 1.75 | 1.00 | 1.75 | 1.75 |
| Borough | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 | 6.5 | 6.5 | 6.5 |
| South Peninsula Hospital | 2 |  | 2 | 2 | 2 | 2 | 2 | 2 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Road Maintenance | 0.45 | 0.45 |  |  |  |  |  |  | 1 | 1.5 | 1.5 | 1.5 | 1.4 |
| Kenai Peninsula College |  | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 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 | 10.85 | 11.6 | 11.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Kenai | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 5.0 | 4.5 | 4.5 |
| Borough | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 | 6.5 | 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 | 1.0 | 1.0 |
| Kenai Peninsula College |  | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 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 | 12.1 | 12.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Seldovia | 7.75 | 7.5 | 7.25 | 7.25 | 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 | 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 | 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 | 13.85 | 13.85 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Seward | 3 | 3 | 3 | 3 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 |
| Seward/Bear Cr. Flood |  |  |  |  |  |  |  |  |  |  |  | 0.5 | 0.5 |
| Borough | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 | 6.5 | 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 | 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 | 10.22 | 10.22 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Soldotna | 1.65 | 1.65 | 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 | 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 | 2.35 | 2.35 |
| 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 | 1.0 | 1.0 |
| Kenai Peninsula College |  | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 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 | 11.6 | 11.6 |

Table 5.25
*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 1/1/2006

| Rank | Taxpayer | Real Property | Oil <br> Property | Personal <br> Property | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | TESORO ALASKA COMPANY | \$225,211,400 |  | \$7,204,162 | \$232,415,562 |
| 2 | UNOCAL | \$1,506,700 | \$197,438,687 |  | \$198,945,387 |
| 3 | CONOCO-PHILLIPS PETROLEUM CO | \$75,456,300 | \$91,804,940 | \$1,043,341 | \$168,304,581 |
| 4 | MARATHON OIL COMPANY | \$3,661,300 | \$92,641,857 |  | \$96,303,157 |
| 5 | AGRIUM US INC | \$65,820,000 |  | \$11,502,261 | \$77,322,261 |
| 6 | BP EXPLORATION ALASKA INC | \$67,935,800 |  | \$1,380,373 | \$69,316,173 |
| 7 | ACS OF THE NORTHLAND INC | \$23,700 |  | \$67,644,103 | \$67,667,803 |
| 8 | XTO ENERGY INC | \$533,800 | \$40,763,640 |  | \$41,297,440 |
| 9 | KENAI KACHEMAK PIPELINE | \$49,500 | \$37,435,042 |  | \$37,435,042 |
| 10 | ALASKA PIPELINE COMPANY | \$1,033,300 |  | \$18,455,837 | \$19,489,137 |
| 11 | FRED MEYER STORES INC | \$15,373,300 |  | \$2,686,545 | \$18,059,845 |
| 12 | COOK INLET PIPELINE | \$1,145,700 | \$14,917,050 |  | \$16,062,750 |
| 13 | SEWARD CITY OF | \$15,048,300 |  |  | \$15,048,300 |
| 14 | ENSTAR NATURAL GAS CO | \$9,500 |  | \$14,731,122 | \$14,740,622 |
| 15 | FOREST OIL CORPORATION ET AL | \$784,200 | \$13,626,360 |  | \$14,410,560 |
| 16 | KENAI CITY OF | \$14,130,800 |  |  | \$14,130,800 |
| 17 | AURORA GAS LLC |  | \$12,607,800 |  | \$12,607,800 |
| 18 | CARRS GOTTSTEIN | \$6,226,200 |  | \$5,010,573 | \$11,236,773 |
| 19 | HOME DEPOT/SHAWMUT/FGHK LLC | \$8,829,200 |  | \$2,184,346 | \$11,013,546 |
| 20 | KENAI PLAZA/CARRS-SAFEWAY LLC | \$10,335,200 |  |  | \$10,335,200 |

Table 5.26
Top Twenty Taxpayers - Certified Value for 1/1/2005

| Rank | Taxpayer | Real Property | Oil <br> Property | Personal Property | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | UNOCAL | \$1,506,700 | \$237,529,007 |  | \$239,035,707 |
| 2 | CONOCO-PHILLIPS PETROLEUM CO | \$72,042,500 | \$1,011,777 | \$148,083,540 | \$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 5.27

## KPB Public Service, Health, Utilities

## Emergency Services - Fire

As any local economy develops, provision of public services becomes a vital concern. The KPB 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.

The agencies represented below differ in operations and in reporting methods. Some work as only fire departments, some operate only as emergency responders. Some provide aid to each other, while others provide no services outside their response area. Data is reported as completely as possible, based upon the various reporting methods.

| Fire Service Responses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CES |  | Kenai |  | Nikiski |  | Homer |  | Lowell Point |  | Seldovia |  | Seward |  | Total |
|  | I | O | I | O | I | O | I | 0 | I | O | I | O | I | O |  |
| 1995 | 228 | 0 | 164 | 22 | 121 | 4 | 67 | 29 |  |  | 3 | 1 | NA | NA | 639 |
| 1996 | 282 | 2 | 207 | 30 | 80 | 43 | 71 | 29 |  |  | 5 | 0 | 143 | 8 | 900 |
| 1997 | 261 | 1 | 170 | 45 | 87 | 47 | 63 | 22 |  |  | 3 | 0 | 132 | 6 | 837 |
| 1998 | 264 | 7 | 168 | 37 | 152 | 37 | 67 | 12 |  |  | 3 | 0 | 164 | 0 | 911 |
| 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 E | tity | 22 | 3 | 169 | 10 | 1,148 |
| 2004 | 340 | 3 | 272 |  | 211 | 1 | 67 | 37 | 0 | 0 | 14 | 2 | 90 | 10 | 1,047 |
| 2005 | 440 |  | 196 | 146 | 242 |  | 66 | 35 | 0 | 0 | 4 | 4 | 82 | 0 | 1,215 |

Table 6.1
I = Inside service area; O = Outside service area

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


[^9]
## KPB Public Service, Health, Utilities

## Emergency Services - Medical

As any local economy develops, provision of public services becomes a vital concern. The KPB 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.

The agencies represented below differ in operations and in reporting methods. Some work as only fire departments, some operate only as emergency responders. Some provide aid to each other, while others provide no services outside their response area. Data is reported as completely as possible, based upon the various reporting methods.

| 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 |  |
| 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 | tity | 28 | 5 | NA | NA | 2,978 |
| 2004 | 1,406 | 22 | 927 | 35 | 534 | 2 | 367 | 75 | 0 | 0 | 33 | 3 | 28 | 0 | 3,432 |
| 2005 | 1,503 |  | 949 |  | 527 |  | 379 | 90 | 0 | 0 | 28 | 6 | 20 | 2 | 3,504 |

Table 6.2


[^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 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.

Table 6.3

| KPB Property Crimes Reported by City |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna |
| 1995 | 565 | 489 | $n a$ | $n a$ | 588 |
| 1996 | 602 | 472 | $n a$ | na | 438 |
| 1997 | 387 | 484 | $n a$ | na | 486 |
| 1998 | 418 | 399 | $n a$ | na | 445 |
| 1999 | 287 | 339 | $n a$ | 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 |
| 2005 | 464 | 674 | 31 | 168 | 427 |

*     - New management software, not actual increase in crime, just more definitive reporting.
** - Includes property and violent crimes reported
*** - Estimate from UCR records - Seward records were unavailable.


Chart 6.3
Seward Property Crimes Reported by Month - 2005


Chart 6.5

Soldotna Property Crimes Reported by Month - 2004, 2005


Chart 6.4
Seldovia Property Crimes Reported by Month - 2005


Chart 6.6

## KPB Public Service, Health, Utilities

## Violent Crimes Reported

|  |  | Homer | Kenai | Seldovia | Seward | Soldotna |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 |
| Table 6.4 | 2005 | 75 | 215 | 6 | 68 | 85 |
|  | * - New management software, not actual increase in crime, just more definitive reporting. <br> ** - Includes property and violent crimes reported <br> *** - Estimate from UCR records - Seward records were unavailable. |  |  |  |  |  |



## Chart 6.7

According to the 2004 Uniform Crime Report, there was a violent crime committed in Alaska at an average of one crime every two hours and twelve minutes and one property crime every twenty-four minutes and forty-four seconds. Property crimes account for $84.2 \%$ of crimes in Alaska while violent crimes account for $15.8 \%$ of the total.


Chart 6.8


Chart 6.9

## KPB Public Service, Health, Utilities

## Uniform Crime Report

| 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 | 9 |  | 1 |  |  | 5 | 3 | 4 | 3 |
| Robbery |  |  | 1 |  | 5 | 3 | 3 | 2 | 2 |  |  |  |  | 3 | 2 |  |
| Assault | 86 | 75 | 118 | 79 | 217 | 175 | 154 | 160 | 105 | 80 | 84 | 78 | 117 | 109 | 82 | 67 |
| Burglary | 39 | 39 | 33 | 26 | 47 | 42 | 47 | 34 | 24 | 44 | 34 | 11 | 25 | 21 | 24 | 28 |
| Larceny-Theft | 186 | 186 | 270 | 178 | 348 | 335 | 334 | 255 | 193 | 166 | 125 | 113 | 193 | 287 | 182 | 191 |
| Motor Vehicle Theft | 36 | 26 | 27 | 14 | 39 | 32 | 34 | 14 | 15 | 12 | 11 | 5 | 10 | 15 | 12 | 9 |
| Total | 347 | 326 | 449 | 297 | 662 | 592 | 583 | 474 | 339 | 303 | 254 | 207 | 350 | 439 | 306 | 298 |
| Value Property Stolen by Classification - 2001, 2002, 2003, 2004-in \$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Forcible Rape/Robbery |  |  |  |  |  |  | 90 |  |  |  |  |  |  |  |  |  |
| Robbery |  |  |  |  | 305 |  | 53 |  |  |  |  |  |  | 588 | 1,185 |  |
| Burglary | 5,107 | 13,257 | 3,229 | 4,017 | 11,717 | 40,262 | 46,775 | 34,728 |  | 520 | 25 |  | 8,428 | 36,983 | 10,498 | 22,549 |
| Larceny-Theft | 114,056 | 61,424 | 138,523 | 101,501 | 85,318 | 97,549 | 77,928 | 45,588 | 5,185 | 6,426 | 5,233 | 718 | 70,187 | 154,028 | 67,145 | 128,336 |
| Motor Vehicle Theft | 120,000 | 65,300 | 24,700 | 800 | 196,300 | 311,694 | 165,213 | 36,000 |  | 7,000 | 100 | 12,000 | 105,200 | 111,519 | 52,911 | 28,500 |
| Total | 239,163 | 139,981 | 166,452 | 106,318 | 293,640 | 449,505 | 290,059 | 116,316 | 5,185 | 13,946 | 5,358 | 12,718 | 183,815 | 303,118 | 131,739 | 179,385 |
| Property Value Recovered by Type - 2001, 2002, 2003, 2004 - in \$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Currency, Notes | 697 | 200 | 4,635 | 2,500 | 90 | 4,383 | 351 | 18 | 1,196 | 400 |  | 550 | 590 | 35 | 2,469 | 1,948 |
| Jewelry \& Precious Metals | 100 |  |  |  | 74 | 3,000 | 484 |  |  |  |  |  | 427 | 464 | 345 | 101 |
| Clothing and Furs | 125 | 25 | 325 |  | 162 | 613 | 1,175 | 357 |  |  |  |  | 1,772 | 330 | 481 | 421 |
| Locally Stolen Motor Vehicle | 111,000 | 62,800 | 21,200 | 7,800 | 223,300 | 238,450 | 124,500 | 39,000 |  | 5,000 |  | 12,000 | 104,500 | 93,476 | 41,900 | 12,200 |
| Office Equipment |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,109 | 200 | 3,650 |
| TV, Radios, Cameras, Etc |  | 30 |  |  | 710 |  | 2,225 | 200 |  |  |  |  | 30 | 1,176 | 12 | 433 |
| Firearms | 350 |  | 650 |  | 200 | 650 | 150 |  |  |  |  | 14 |  | 375 | 150 | 1,290 |
| Household Goods | 945 | 80 | 10 |  |  | 2,000 | 10,075 | 100 |  |  |  |  | 386 |  |  |  |
| Consumable Goods |  | 18 | 260 | 205 | 793 | 421 | 2,273 | 356 |  |  |  | 1 | 407 | 889 | 656 | 931 |
| Livestock |  |  |  |  |  |  |  |  |  |  |  |  | 8 | 396 |  |  |
| Miscellaneous | 8,524 | 299 | 1,001 | 7,543 | 7,522 | 8,334 | 12,598 | 18,564 | 1,300 |  | 710 | 153 | 3,977 | 18,814 | 12,577 | 6,205 |
| Total | 121,741 | 63,452 | 28,081 | 18,048 | 232,851 | 257,851 | 153,831 | 58,595 | 2,496 | 5,400 | 710 | 12,718 | 112,097 | 117,064 | 58,790 | 27,179 |
| Person Arrested, Age, Race - 2001, 2002, 2003, 2004 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over 18 | 348 | 390 | 422 | 388 | 664 | 647 | 689 | 683 | 416 | 312 | 341 | 286 | 335 | 321 | 260 | 270 |
| Under 18 | 145 | 131 | 107 | 49 | 139 | 147 | 120 | 112 | 32 | 17 | 37 | 24 | 76 | 126 | 89 | 102 |
| White | 479 | 512 | 513 | 426 | 708 | 686 | 731 | 701 | 352 | 277 | 317 | 259 | 384 | 423 | 318 | 336 |
| Black |  | 1 | 3 | 5 | 13 | 11 | 7 | 15 | 22 | 8 | 4 | 7 | 5 | 2 | 4 | 10 |
| Indian | 13 | 5 | 12 | 1 | 80 | 92 | 68 | 77 | 66 | 44 | 53 | 41 | 21 | 20 | 19 | 25 |
| Asian | 1 | 3 | 1 | 5 | 2 | 5 | 3 | 2 | 8 |  | 4 | 3 | 2 | 2 | 8 | 1 |
| Total | 493 | 521 | 529 | 437 | 803 | 794 | 809 | 795 | 448 | 329 | 378 | 310 | 412 | 447 | 349 | 372 |
| Arson Cases | 3 | 1 | 2 |  | 1 | 1 |  |  | 1 |  |  |  | 1 |  |  | 1 |
| Officer Assaulted or Killed |  |  |  | 6 |  |  | 1 | 1 |  |  |  |  |  |  |  | 4 |

[^11]sted, Age, Race - 2001, 2002, 2003, 2004

## 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 |
| 2005 | 2,097 | 209 | 959 | 91 | 53 |

Table 6.6

| 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 |  | 14,013 |  |
| 1999 | 47,089 |  | 14,454 |  |
| 2000 | 49,422 |  | 17,183 | New |
| 2001 | 53,688 |  | 17,266 | Entity |
| 2002 | 52,844 | 15,413 | 17,135 | 13,714 |

Table 6.7

## KPB Public Service, Health, 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 6.10


Chart 6.11


Chart 6.12


Chart 6.13

## KPB Public Service, Health, Utilities

|  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \# Customer | 6,613 | 6,742 | 6,881 | 7,177 | 7,406 | 7,614 | 7,784 | 7,964 | 8,169 | 8,493 | 8,943 | 9,238 |
| 9,543 |  |  |  |  |  |  |  |  |  |  |  |  |
| Net Customer Additions | 129 | 129 | 139 | 296 | 229 | 208 | 284 | 355 | 279 | 324 | 450 | 295 |
| 305 |  |  |  |  |  |  |  |  |  |  |  |  |


| New Lines Added-Miles | 4 | 8 | 10 | 15.0 | 6.1 | 11.5 | 12.1 | 7.5 | 6.2 | 12.5 | 20 | 5.2 | 8 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| \# New Service Lines | 149 | 180 | 217 | 325 | 220.0 | 292 | 324 | 327 | 315 | 334 | 564 | 267 | 258 |

# KPB Public Service, Health, Utilities 

| 2001 | 2002 | 2003 | 2004 | 2005 |
| ---: | ---: | ---: | ---: | ---: |
| 9,861 | 10,543 | 10,880 | 11,231 | 11,509 |
| 318 | 682 | 337 | 351 | 278 |
|  |  |  |  |  |
| 318 | 682 | 337 | 351 |  |


| 9 | 20.9 | 7 | 11.8 | 22.5 |
| ---: | ---: | ---: | ---: | ---: |
| 334 | 518 | 280 | 331 | 395 |

## KPB Public Service, Health, Utilities

## Utilities

## Homer Electric Association

| HEA Accounts by Month - 2005 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
| Residential | 22,145 | 22,166 | 22,222 | 22,228 | 22,492 | 22,769 | 22,902 | 23,145 | 23,086 | 23,014 | 22,833 | 22,837 | 22,653 |
| Small Commercial | 3,378 | 3,402 | 3,405 | 3,438 | 3,487 | 3,526 | 3,539 | 3,574 | 3,543 | 3,495 | 3,456 | 3,467 | 3,476 |
| Large Commercial | 29 | 29 | 28 | 28 | 28 | 28 | 28 | 28 | 27 | 27 | 27 | 27 | 28 |
| Public St/Hwy | 96 | 98 | 98 | 99 | 99 | 98 | 98 | 98 | 98 | 99 | 99 | 99 | 98 |
| Total | 25,648 | 25,695 | 25,753 | 25,793 | 26,106 | 26,421 | 26,567 | 26,845 | 26,754 | 26,635 | 26,415 | 26,430 | 26,255 |

Table 6.8

| 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 6.9


Chart 6.14
Chart 6.15
Average Annual Utility Access Accounts

| Average Annual Utility Access Accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Residential | 15,820 | 16,199 | 16,701 | 17,314 | 17,956 | 18,544 | 19,178 | 19,724 | 20,098 | 20,624 | 21,640 | 22,110 | 22,653 |
| Small Commercial | 2,684 | 2,746 | 2,809 | 2,843 | 2,888 | 2,941 | 2,993 | 3043 | 3102 | 3191 | 3683 | 3408 | 3,476 |
| Large Commercial | 25 | 23 | 23 | 23 | 24 | 25 | 25 | 24 | 24 | 26 | 26 | 29 | 28 |
| Public St/Hwy | 37 | 35 | 45 | 49 | 61 | 84 | 89 | 91 | 89 | 87 | 87 | 93 | 98 |
| Total | 18,565 | 19,002 | 19,579 | 20,229 | 20,928 | 21,594 | 22,285 | 22,882 | 23,314 | 23,942 | 25,436 | 25,640 | 26,255 |

Table 6.10

## 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 | 98,600 | 695,600 |
| 2000 | 618,000 | 206,400 | 824,400 |
| 2001 | 558,000 | 190,800 | 748,800 |
| 2002 | 813,000 | 239,700 | $1,052,700$ |
| 2003 | 920,000 | 106,100 | $1,026,100$ |
| 2004 | 670,000 | 194,700 | 864,700 |

Table 7.1

Value of On-Farm Production in the KPB


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 | 5,253 |
| Total production expenses: | 2,771 | 2,752 | 2,840 | 3,485 | 3,722 | 3,683 | 4,072 | 4,220 |
| Total farm labor and proprietor's income after inventory adjustments, | 300 | 367 | 357 | 106 | -135 | -182 | -451 | 1,114 |

statistical adjustments, etc.
Table 7.2

Chart 7.2

## KPB Farm Production

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

| Alaska - in \$ |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Year | Barley (Bu) | Oats (Bu) | All Hay (Ton) | Potatoes (Cwt) | All Milk (Cwt) |  |
| 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 | 3.40 | 3.15 | 220.00 | 20.70 | 20.30 |  |
| 2001 | 3.55 | 2.50 | 210.00 | 20.30 | 20.50 |  |
| 2002 | 3.55 | 2.60 | 215.00 | 20.00 | 20.40 |  |
| 2003 | 3.45 | 2.55 | 225.00 | 19.70 | 20.60 |  |
| 2004 | 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) |  |
| 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

| 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 | 73.00 | 90.00 | 80.00 | 100.00 | $1,500.00$ | 100.00 | 60.00 |  |

Table 7.6

| United States - in \$ |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Year | All Hogs <br> (Cwt) | Beef Cattle <br> $(\mathrm{Cwt})$ | All Cows <br> $(\mathrm{Cwt})$ |  <br> Heifers <br> (Cwt) | Milk <br> Cows <br> (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 | 49.30 | 85.90 | 50.30 | 90.20 | $1,580.00$ | 119.00 | 38.80 |

Table 7.7

## KPB Farm Production

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

|  | Red Meats - trimmed/edible |  |  |  | Poultry-edible |  | Fresh \& Frozen |  | Canned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beef | Veal | Pork | Lamb/ <br> Mutton | Chicken | Turkey | Fish | Shellfish | Salmon | Tuna |
| 1992 | 62.4 | 0.83 | 49.4 | 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 | 61.9 | 0.48 | 48.4 | 0.83 | 57.5 | 13.7 | 5.7 | 5.7 | 0.40 | 3.4 |
| 2004 | 62.9 | 0.4 | 47.8 | 0.8 | 59.2 | 13.4 | 5.5 | 6.3 | 0.30 | 3.3 |
|  | Dairy Products - Pounds/Gallons |  |  |  | Fruits |  | Vegetables |  | Eggs | Mush rooms |
|  | Milk in Gallons Whole \& Low Fat | Cottage Cheese Regular \& Low Fat | Cheddar Cheese | Ice Cream /Sherbets /Yogurts | Fresh | Processed | Fresh | Processed | \# in shell | All Uses |
| 1992 | 25.1 | 1.8 | 9.10 | 28.7 | 122.8 | 159.5 | 173.9 | 220.7 | 179.6 | 3 |
| 1993 | 24.4 | 1.7 | 9.10 | 29.1 | 123.5 | 158.1 | 180.7 | 226.5 | 177.8 | 3 |
| 1994 | 24.3 | 1.6 | 9.00 | 29.6 | 125.3 | 156.7 | 186.5 | 226.3 | 175.1 | 3.2 |
| 1995 | 23.9 | 1.5 | 9.00 | 29.0 | 123.5 | 161.4 | 180.9 | 226.3 | 172.3 | 3.1 |
| 1996 | 23.8 | 1.4 | 9.00 | 28.2 | 126.7 | 160.2 | 185.9 | 231.6 | 172.3 | 3.2 |
| 1997 | 23.4 | 1.3 | 9.40 | 28.2 | 130.1 | 164.2 | 190.4 | 227.9 | 170.0 | 3.3 |
| 1998 | 23.0 | 1.4 | 9.40 | 29.0 | 129.3 | 155.7 | 185.7 | 226.4 | 172.2 | 3.3 |
| 1999 | 22.9 | 1.3 | 9.80 | 28.6 | 130.4 | 160.6 | 192.3 | 222.4 | 177.9 | 3.4 |
| 2000 | 23.3 | 1.3 | 9.70 | 28.0 | 128.7 | 160.0 | 198.7 | 224.1 | 178.0 | 3.4 |
| 2001 | 22.0 | 1.3 | 9.90 | 27.0 | 126.1 | 146.9 | 195.7 | 216.5 | 180.0 | 3.3 |
| 2002 | 21.9 | 1.3 | 9.60 | 26.6 | 127.0 | 146.6 | 194.7 | 217.0 | 180.1 | 3.5 |
| 2003 | 21.6 | 1.3 | 9.22 | 27.1 | 128.3 | 153.9 | 199.8 | 221.9 | 182.0 | 3.5 |
| 2004 | 21.2 | 1.3 | 10.28 | 26.4 | 127.1 | 144.3 | 204.6 | 218.1 | 179.9 | 3.5 |

## Miscellaneous - in Pounds or Gallons

|  | Wheat Flour | Rice | Corn <br> Products | Peanuts in shell - Lbs | Refined Sugar Lbs | Butter | Margarine | Coffee in Lbs | Tea in Lbs | Soft Drinks gallons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | 124.8 | 16.5 | 22.1 | 6.3 | 64.2 | 4.3 | 10.9 | 10.0 | 0.86 | 47.3 |
| 1993 | 128.6 | 16.4 | 23.1 | 6.1 | 63.8 | 4.6 | 11.0 | 9.0 | 0.89 | 47.9 |
| 1994 | 129.2 | 17.0 | 24.0 | 5.8 | 64.4 | 4.8 | 9.8 | 8.1 | 0.87 | 49.4 |
| 1995 | 126.9 | 17.1 | 24.9 | 5.7 | 64.9 | 4.4 | 9.1 | 7.9 | 0.84 | 50.6 |
| 1996 | 132.9 | 18.0 | 25.9 | 5.7 | 65.2 | 4.3 | 9.0 | 8.7 | 0.81 | 51.6 |
| 1997 | 134.5 | 18.2 | 26.5 | 5.8 | 64.9 | 4.1 | 8.4 | 9.1 | 0.77 | 52.7 |
| 1998 | 131.6 | 18.0 | 27.2 | 5.9 | 64.9 | 4.4 | 8.2 | 9.3 | 0.88 | 53.8 |
| 1999 | 133.3 | 18.6 | 27.8 | 6.0 | 66.3 | 4.7 | 7.9 | 9.8 | 0.88 | 53.5 |
| 2000 | 133.7 | 18.9 | 28.4 | 5.8 | 65.5 | 4.5 | 7.5 | 10.3 | 0.84 | 53.2 |
| 2001 | 128.0 | 19.3 | 29.0 | 5.9 | 64.5 | 4.4 | 7.0 | 9.5 | 0.87 | 52.9 |
| 2002 | 124.0 | 19.5 | 29.7 | 5.9 | 63.2 | 4.4 | 6.5 | 9.2 | 0.83 | 52.8 |
| 2003 | 125.0 | 20.3 | 30.3 | 6.4 | 60.9 | 4.5 | 5.3 | 9.5 | 0.80 | 52.5 |
| 2004 | 123.1 | 20.4 | 30.9 | 6.7 | 61.5 | 4.6 | 5.3 | 9.6 | 0.78 | 52.3 |

Table 7.8

## Other Notes of Interest

## Historic and Economic Landmarks in the KPB

| 1788 | Captain Cook first voyaged into Cook Inlet. | 1964 | March 27 - Good Friday Earthquake - 9.2 in Richter scale. |
| :---: | :---: | :---: | :---: |
| 1861 | January - South Seceded from Union. | 1965 | July 1 - KPB Sales Tax enacted. |
| 1865 | April 9 - surrender of Troops - End of Civil War. | 1968 | Richard Nixon elected President of the United States. |
| 1867 | March 30 - Secretary of State Seward agreed to purchase Alaska for $\$ 7$ million. | 1969 | 1st shipment of 48" pipe for trans-Alaska pipeline arrives in Valdez. |
|  |  |  | July 20 - First lunar landing. |
| 1890 | Census of the KPB - 585 persons. | 1970 | Census - 300,382 Alaskans; Kenai-Cook Inlet district - 12,474; Seward district - 3,727. |
| 1897 | July - Klondike gold rush begins as steamer PORTLAND reached Seattle with word of gold, lots of gold. |  |  |
|  |  | 1971 | Central Peninsula General Hospital opens for business |
| 1898 | Beginning of Nome gold rush. | 1974 | President Nixon resigned, Gerald Ford became U.S. President. |
| 1900 | Census - 63,592 Alaskans; Kenai Peninsula - 835. | 1975 | Bridge Access Road and bridge constructed. |
| 1910 | Census - Alaska - 64,356; Kenai Dist - 1,692; Seward - 534. | 1976 | Jimmy Carter elected President of the United States. |
| 1912 | Seward Incorporated. | 1980 | Census - 401,851 Alaskans; Kenai Peninsula Borough - 22,282. |
| 1917 | WWI began. |  | Alaska's personal income tax repealed. |
| 1918 | November 11- Armistice Day - End of WW I. |  | Ronald Reagan elected President of the United States. |
| 1920 | Census - 55,036 Alaskans; Kenai - 1,851; Seward - 652. | 1982 | First Peninsula McDonald's opens in Soldotna |
| 1929 | October 29 - Black Tuesday - Beginning of Great Depression | 1985 | 1st KPB Traffic Light - Kenai Spur Road and Willow Street |
| 1930 | Census - 59,278 Alaskans; Kenai district - 468; Seldovia district - 378; Seward district - 1,279. | 1986 | St. Augustine eruption - prior most recent - 1976 |
|  |  | 1987 | January 8 - DOW Industrial average breaks 2,000. |
| 1937 | Beginning of second economic depression in U.S. |  | Mt. Iliamna eruption - steam, prior most recent volcanic eruption - |
| 1939 | WWII begins |  | 1953 |
| 1940 | (10/1/1939) Census - 72,524 Alaskans; Kenai district - 497; Seldovia district - 980; Seward district - 1,525. | 1988 | January 28 - Challenger space ship disaster during launch. |
|  |  |  | George H. W. Bush elected President of the United States. |
| 1941 | December 7 - Japan attacks Pearl Harbor | 1989 | March 24 - Exxon Valdez oil tanker spill. |
| 1942 | March - work begun on AK highway - completed in 8 months. |  | Series of Mt. Redoubt eruptions - prior most recent - 1966-7-8. |
| 1944 | June 6 - D Day. | 1990 | Census - 550,043 Alaskans; Kenai Peninsula Borough - 40,802. |
| 1945 | May 7 - Germany unconditional surrender - End of WW II. | 1991 | January 19 - Desert Storm initiative against Iraq begins after Iraq invaded Kuwait on August 2, 1990. |
|  | August 6 - U.S. bombs Hiroshima |  |  |
|  | August 9 - U.S. bombs Nagasaki | 1992 | Mt. Spurr eruption - prior most recent - 1953. |
|  | September 12 - Japan surrenders |  | William J Clinton elected President of the United States. |
|  | Seldovia Incorporated. | 1993 | June - KMart opened in Kenai |
| 1950 | Census - 128,643 Alaskans; Kasilof - 62; Kenai - 321; Homer <br> - 907; Seldovia - 701; Seward district - 2,708. | 1994 | April - Fred Meyer opened in Soldotna. |
|  |  | 1995 | November 21 - DOW industrial average breaks 5,000. |
|  | June 25 - Begin Korean War. | 1998 | Alaska SeaLife Center opens in Seward |
| 1951 | Sterling Hwy completed, connects Kenai Peninsula to southcentral Alaska. | 1999 | March 29 - DOW Industrial average breaks 10,000. |
|  |  | 2000 | Census - 550,043 Alaskans; Kenai Peninsula Borough - 49,691. |
| 1952 | Dwight Eisenhower elected President of the United States. |  | George W. Bush elected President of the United States. |
| 1953 | July 27 - Korean War Armistice Signed. | 2001 | September 11 terror attack in New York City and Washington D.C. |
| 1957 | Swanson River oil field discovered. |  | October 7 - U.S. implements Operation Enduring Freedom, targeting |
|  | October 4 - Soviet Union successfully launched Sputnik. |  | Iraqi terrorist government. |
| 1959 | Alaska officially becomes a state of the United States. | 2003 | February 1 - Columbia space shuttle destroyed during reentry. |
|  | Alaska conducts first offshore oil and gas lease sale on KP. |  | April - BigKMart closes in Kenai. |
|  | Discovery of first major Cook Inlet gas field. | 2004 | September - Home Depot opens in Kenai |
| 1960 | Census - 226,167 Alaskans; Kenai-Cook Inlet district - |  | KPB celebrates forty years of incorporation. |
|  | 11,867; Seward district - 3,127. |  | KPB gross sales top \$2 billion mark first time. |
|  | John F. Kennedy elected President of the United States. |  | KPB Construction permit values set new high-\$84,041,457 |
|  | Soldotna incorporated. |  | December 26 - Indonesian 8.7 earthquake and tsunami . |
|  | Kenai incorporated. | 2005 | John J. Williams elected KPB Mayor. |
| 1961 | First manned American space flight - Alan B. Shepherd, Jr. |  | Hurricanes Katrina and Rita devastate the southeastern US. |
|  | Kachemak City Incorporated |  | Agrium finds gas supply, open at least one more year. |
| 1962 | February 20 - John Glenn completes three orbits of earth. |  | Wal-Mart announces plans to open in Kenai. |
| 1963 | November 22 - President John F. Kennedy assassinated. |  | Grant Aviation joined service providers at Kenai Airport. |
|  | Lyndon Johnson sworn in as President of the United States. |  | Work began on Kenai River bridge upgrade in Soldotna |
| 1964 | Kenai Peninsula Borough incorporated. |  | CPGeneral Hospital begins construction of addition. |
|  | Homer incorporated. |  | Trustworthy Hardware builds new facility. |

Table 8.1

# Other Notes of Interest 

## Kenai Peninsula Borough, Alaska - Bear Facts 1994-2004

Kenai Peninsula Borough is one of 27 counties in Alaska. It is not part of a Metropolitan Area. Its 2004 population of 51,615 ranked 4th in the state.

PER CAPITA PERSONAL INCOME
In 2004 Kenai Peninsula Borough had a per capita personal income (PCPI) of \$29,443. This PCPI ranked 15th in the state and was 87 percent of the state average, $\$ 34,000$, and 89 percent of the national average, $\$ 33,050$. The 2004 PCPI reflected an increase of 2.4 percent from 2003. The 2003-2004 state change was 3.0 percent and the national change was 5.0 percent. In 1994 the PCPI of Kenai Peninsula Borough was $\$ 23,364$ and ranked 11th in the state. The 1994-2004 average annual growth rate of PCPI was 2.3 percent. The average annual growth rate for the state was 3.1 percent and for the nation was 4.1 percent.

## TOTAL PERSONAL INCOME

In 2004 Kenai Peninsula Borough had a total personal income (TPI) of \$1,519,711. This TPI ranked 4th in the state and accounted for 6.8 percent of the state total. In 1994 the TPI of Kenai Peninsula Borough was $\$ 1,065,097$ and ranked 3rd in the state. The 2004 TPI reflected an increase of 3.1 percent from 2003. The 2003-2004 state change was 4.4 percent and the national change was 6.0 percent. The 1994-2004 average annual growth rate of TPI was 3.6 percent. The average annual growth rate for the state was 4.0 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 2004 net earnings accounted for 65.9 percent of TPI (compared with 68.7 in 1994); dividends, interest, and rent were 15.9 percent (compared with 17.1 in 1994); and personal current transfer receipts were 18.1 percent (compared with 14.2 in 1994). From 2003 to 2004 net earnings increased 5.4 percent; dividends, interest, and rent decreased 1.2 percent; and personal current transfer receipts decreased 1.0 percent. From 1994 to 2004 net earnings increased on average 3.2 percent each year; dividends, interest, and rent increased on average 2.9 percent; and personal current transfer receipts increased on average 6.2 percent.

## EARNINGS BY PLACE OF WORK

Earnings of persons employed in Kenai Peninsula Borough increased from \$955,900 in 2003 to $\$ 1,011,067$ in 2004, an increase of 5.8 percent. The 2003-2004 state change was 6.7 percent and the national change was 6.3 percent. The average annual growth rate from the 1994 estimate of $\$ 739,594$ to the 2004 estimate was 3.2 percent. The average annual growth rate for the state was 4.0 percent and for the nation was 5.5 percent.

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

# 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

| Consolidated Federal Funds Report - FY 2004 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Direct Expenditures or Obligations |  |  |  |  |  |
| Summary Federal Expenditure Data - Kenai Peninsula Borough |  |  |  |  |  |
| Direct Expenditures or Obligations |  | 2001 | 2002 | 2003 | 2004 |
| Retirement/Disability Payments for Individual Other Direct Payments for Individuals Direct Payments Other Than for Individuals <br> Grants (Block, Formula, Project and Cooperative Agreements) <br> Procurement Contracts <br> Salaries and Wages <br> TOTAL Direct Expenditures or Obligations |  | \$82,474,540 | \$85,049,881 | \$90,754,582 | \$100,369,000 |
|  |  | \$24,474,727 | \$27,719,256 | \$30,548,717 | \$31,568,331 |
|  |  | \$2,178,694 | \$2,442,430 | \$1,585,422 | \$3,828,551 |
|  |  | \$71,844,212 | \$105,707,117 | \$87,017,352 | \$106,042,131 |
|  |  | \$8,494,540 | \$20,179,647 | \$13,094,566 | \$25,246,507 |
|  |  | \$23,443,261 | \$24,865,444 | \$28,363,845 | \$27,282,248 |
|  |  | \$212,909,974 | \$265,963,775 | \$251,364,484 | \$294,336,768 |
| Other Federal Assistance |  |  |  |  |  |
| Direct Loans <br> Guaranteed/Insured Loans <br> Insurance <br> TOTAL |  | \$2,927,931 | \$2,738,114 | \$2,845,390 | \$1,626,980 |
|  |  | \$19,206,777 | \$4,682,961 | \$35,780,079 | \$46,928,604 |
|  |  | \$24,740,370 | \$26,766,739 | \$27,718,267 | \$29,926,249 |
|  |  | \$259,785,052 | \$300,151,589 | \$317,708,220 | \$372,818,601 |
| Table 8.2 |  |  |  |  |  |
| 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. |  |  |  |  |  |
|  |  |  |  |  |  |
| Federal Funds Received by Entities Within the KPB |  | Per Capita Federal Spending in Alaska - 2002 - in \$ |  |  |  |
|  |  | Bristol Bay Boroug |  |  | \$27,825 |
|  | 2004 | Southeast Fairban | Census Area |  | \$23,219 |
| Homer | \$6,649,765 | Yukon-Koyukuk C | nsus Area |  | \$20,947 |
| Kenai | \$15,430,456 | Denali Borough |  |  | \$18,536 |
| Seldovia | \$9,402,926 | Bethel Census Are |  |  | \$17,799 |
| Seward | \$31,860,491 | Juneau Borough |  |  | \$17,051 |
| Soldotna | \$10,072,672 | Sitka Borough |  |  | \$16,346 |
| Balance of KPB | \$25,954,521 | Northwest Arctic | rough |  | \$16,313 |
| Undistributed | \$273,447,770 | Dillingham Census | Area |  | \$15,899 |
| KPB Total | \$372,818,601 | Nome Census Are |  |  | \$15,895 |
| State Total | \$9,963,361,205 | Fairbanks Northst | Borough |  | \$13,503 |
| Table 8.3 |  | Lake and Peninsul | Borough |  | \$12,620 |
|  |  | Aleutians West Ce | us Area |  | \$12,557 |
|  |  | Kodiak Island Bor |  |  | \$11,179 |
|  |  | Pince of Wales Ar |  |  | \$10,823 |
| The KPB accounts for: |  | Anchorage Boroug |  |  | \$10,641 |
| 7.7\% of state population, |  | North Slope Boroug |  |  | \$9,851 |
| 2.8\% of state land mass |  | Aleutians East Bo |  |  | \$9,431 |
| $3.7 \%$ of federal funds received by entities in the state of Alaska. |  | Skagway-Hoonah | ngoon Census |  | \$9,310 |
|  |  | Ketchikan Gateway | Borough |  | \$8,590 |
| Table 8.4 |  | Valdez-Cordova C | sus Area |  | \$8,579 |
|  |  | Yakatat Borough |  |  | \$8,563 |
|  |  | Wade Hamption C | sus Area |  | \$8,291 |
| The statewide average per capita federal spending is $\$ 11,752$. |  | Wrangell-Petersbu | Census Area |  | \$7,104 |
|  |  | Haines Borough |  |  | \$6,036 |
|  |  | Kenai Peninsula | rough |  | \$5,149 |
|  |  | Matanuska-Susitn | Borough |  | \$4,865 |
| *Based on Alaska total population Table 8.5 |  | Undistributed to B | ough or Census | rea* | \$723 |

## 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 | \$29,443 | \$34,454 | \$32,937 | 85.46\% | 89.39\% |
| 2005 | NA | \$35,612 | \$34,586 | NA | NA |

Table 8.6


Per Capita Personal Income KPB, AK, U.S.

Chart 8.1
Source - KPB Finance Department, Sales Tax Division: http://www.bea.doc.gov/bea/regional/reis/

The 2004 KPB per capita personal income was calculated at $\$ 29,443$, less than Alaska at $\$ 34,454$ and the U.S. rate of $\$ 32,937$. Data is not available for 2005 at the time of printing.

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.

The KPB is slightly losing ground while both the state and nation have increased per capita personal income.

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.

## Other Notes of Interest

## Cost of Food

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. It has been determined that separation of Kenai and Soldotna data would be meaningless therefore data presented relates to both communities.

## KENAI/SOLDOTNA

|  | Dec-98 | Dec-99 | Dec-00 | Dec-01 | Dec-02 | Dec 03 | Dec-04 | Dec-05 | Annual <br> 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 | 1.0 | 0.0 | 0.0 | 1.0 |  |
| Child, 1 year | 16.15 | 16.16 | 16.34 | 17.91 | 17.78 | 19.25 | 17.56 | 19.34 | $10.1 \%$ |
| Child, 2 years | 0.00 | 0.00 | 0.00 | 17.91 | 17.78 | 18.88 | 17.56 | 19.07 | $8.6 \%$ |
| Children 3-5 years of age | 17.60 | 17.69 | 17.92 | 19.66 | 19.53 | 20.73 | 19.31 | 20.91 | $8.3 \%$ |
| Children 6-8 years of age | 23.50 | 23.52 | 23.87 | 26.11 | 26.03 | 27.88 | 25.68 | 28.23 | $9.9 \%$ |
| Children 9-11 years of age | 26.57 | 26.66 | 27.06 | 29.63 | 29.50 | 31.32 | 29.09 | 31.75 | $9.1 \%$ |
| Males 12-14 years of age | 29.99 | 30.13 | 30.49 | 33.51 | 33.32 | 35.30 | 32.94 | 35.86 | $8.9 \%$ |
| Males 15-19 years of age | 30.84 | 30.97 | 31.41 | 34.57 | 34.37 | 36.36 | 33.98 | 37.05 | $9.0 \%$ |
| Males 20-50 years of age | 30.67 | 30.80 | 31.24 | 34.39 | 34.29 | 36.46 | 33.80 | 36.98 | $9.4 \%$ |
| Males 51 and older | 29.22 | 29.28 | 29.83 | 32.72 | 32.62 | 34.95 | 32.05 | 35.27 | $10.0 \%$ |
| Females 12-19 years of age | 25.89 | 25.89 | 26.31 | 28.91 | 28.72 | 30.63 | 28.38 | 31.08 | $9.5 \%$ |
| Females 20-50 years of age | 26.83 | 26.82 | 27.39 | 29.97 | 29.94 | 31.85 | 29.43 | 32.28 | $9.7 \%$ |
| Females 51 and older | 26.06 | 26.15 | 26.64 | 29.28 | 29.16 | 30.98 | 28.64 | 31.38 | $9.6 \%$ |
| Family of 2, 20-50 years of age | 63.22 | 63.38 | 64.49 | 70.79 | 70.65 | 75.14 | 69.56 | 76.16 | $9.5 \%$ |
| Family of 2, 51 years and older | 60.83 | 61.01 | 62.11 | 68.20 | 67.97 | 72.53 | 66.76 | 73.31 | $9.8 \%$ |
| Family of 4, children 1-5 years | 91.25 | 91.48 | 92.89 | 101.92 | 101.54 | 107.93 | 100.10 | 109.21 | $9.1 \%$ |
| Family of 4, children 6-11 years | 107.57 | 107.81 | 109.57 | 122.09 | 119.76 | 127.52 | 118.00 | 129.23 | $9.5 \%$ |
| Electricity, 1000 kWh | 120.65 | 119.34 | 113.17 | 122.05 | 126.11 | 113.87 | 118.37 |  | $-100.0 \%$ |
| Gasoline, auto, 55 gal | 73.87 | 79.75 | 97.35 | 80.12 | 89.10 | 100.65 | 87.45 | 142.45 | $62.9 \%$ |
| Lumber, 2X4X8' | 3.10 | 3.69 | 3.26 | 3.13 | 3.28 | 2.92 | 3.40 | 3.12 | $-8.2 \%$ |
| Propane, 100 lb. refill | 36.68 | 37.52 | 42.24 | 43.42 | 43.42 | 48.14 | 43.42 |  | $-100.0 \%$ |

Table 8.7
Source - http://www.uaf.edu/coop-ext/fcs/

## Consumer Price Index

1982-1984 = 100

|  | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | $\%$ change |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
| Anchorage | 142.37 | 144.8 | 146.9 | 148.4 | 150.9 | 155.2 | 158.2 | 162.5 | 167.8 | 171.8 | $2.4 \%$ |
| U.S. Average | 156.9 | 160.5 | 163 | 166.6 | 175.1 | 176.7 | 179.9 | 184 | 190.2 | 195.3 | $2.7 \%$ |

Table 8.8

## Other Notes of Interest

| Cost of Food |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| HOMER | Dec-00 | Dec-01 | Dec-02 | Dec-03 | Dec-04 | Dec-05 | Annual Change |
| Sales Tax (in percent) | $5.5 \%$ | $5.5 \%$ | $5.5 \%$ | $5.5 \%$ | $5.5 \%$ | $6.5 \%$ |  |
| Percent of Food Unavailable | 7 | 2 | 1 | 3 | 0 | 0 |  |
| Child 1 year | 23.59 | 20.23 | 21.29 | 22.12 | 21.79 | 23.78 | $9.1 \%$ |
| Child 2 years | 0 | 0 | 21.29 | 22.12 | 21.38 | 23.44 | $9.6 \%$ |
| Children 3-5 years | 25.81 | 22.2 | 23.38 | 24.29 | 23.48 | 25.7 | $9.5 \%$ |
| Children 6-8 years | 34.33 | 29.57 | 31.05 | 32.38 | 31.57 | 354.7 | $1023.5 \%$ |
| Children 9-11 years | 38.9 | 33.52 | 35.23 | 36.69 | 35.47 | 39.04 | $10.1 \%$ |
| Males 12-14 years | 43.97 | 37.76 | 39.86 | 41.45 | 39.96 | 44.09 | $10.3 \%$ |
| Males 15-19 years | 45.2 | 38.91 | 41.11 | 42.74 | 41.16 | 45.56 | $10.7 \%$ |
| Males 20-50 years | 44.95 | 38.69 | 40.9 | 42.64 | 41.28 | 45.46 | $10.1 \%$ |
| Males 51 years \& over | 42.73 | 36.95 | 38.91 | 40.58 | 39.57 | 43.37 | $9.6 \%$ |
| Females 12-19 years | 37.79 | 32.59 | 34.39 | 35.72 | 34.68 | 38.22 | $10.2 \%$ |
| Females 20-50 years | 39.15 | 33.93 | 35.64 | 37.24 | 36.07 | 39.69 | $10.0 \%$ |
| Females 51 years and over | 38.16 | 33 | 34.82 | 36.27 | 35.07 | 38.58 | $10.0 \%$ |
| Family of 2 (20-50 years) | 92.5 | 79.88 | 84.19 | 87.88 | 85.07 | 93.64 | $10.1 \%$ |
| Family of 2 (51 \& older) | 89.04 | 76.93 | 81.11 | 84.54 | 82.12 | 90.13 | $9.8 \%$ |
| Family of 4 children 1-5 years | 133.5 | 115.05 | 121.21 | 126.28 | 122.2 | 134.27 | $9.9 \%$ |
| Family of 4 children 6-11 years | 157.34 | 135.72 | 142.82 | 148.95 | 144.38 | 158.89 | $10.0 \%$ |
| Electricity, 1000 kWh | 117.28 | 112.64 | 122.62 | 126.71 | 114.41 | 194.89 | $70.3 \%$ |
| Heating oil, 55 gal | 71.5 | 84.7 | 57.75 | 77.55 | 80.3 | 167.2 | $108.2 \%$ |
| Gas-55 gal unleaded auto | 81.95 | 100.88 | 85.75 | 94 | 102.8 | 172.7 | $68.0 \%$ |
| Lumber, 2X4X8' | 3.12 | 2.59 | 2.87 | 3.47 | 2.89 | 3.84 | $32.9 \%$ |
| Propane, 100 LB refill | 0 | 37.54 | 39.65 | 38.71 | 44.89 | 69.97 | $55.9 \%$ |

Table 8.9

| SEWARD | Dec-00 | Dec-01 | Dec-02 | Dec-03 | Dec-04 | Dec-05 | Annual Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Tax Rate | 5.0\% | 5.0\% | 5.0\% | 6.0\% |  | 6.0\% |  |
| Percent of Food Unavailable | 0 | 1 | 2 | 1 |  | 0 |  |
| Child, 1 year | 19.96 | 18.24 | 19.03 | 19.99 | NA | 20.39 | NA |
| Child, 2 years | 0.00 | 18.24 | 19.03 | 19.61 |  | 20.10 | NA |
| Children 3-5 years of age | 21.90 | 20.03 | 20.90 | 21.54 |  | 22.04 | NA |
| Children 6-8 years of age | 29.18 | 26.60 | 27.87 | 28.96 |  | 29.76 | NA |
| Children 9-11 years of age | 33.08 | 30.18 | 31.57 | 32.54 |  | 33.47 | NA |
| Males 12-14 years of age | 37.26 | 34.14 | 35.67 | 36.66 | NA | 37.81 | NA |
| Males 15-19 years of age | 38.39 | 35.22 | 36.78 | 37.76 |  | 39.07 | NA |
| Males 20-50 years of age | 38.18 | 35.03 | 36.70 | 37.87 |  | 38.98 | NA |
| Males 51 and older | 36.46 | 33.33 | 34.92 | 36.30 |  | 37.19 | NA |
| Females 12-19 years of age | 32.16 | 29.46 | 30.74 | 31.82 | NA | 32.77 | NA |
| Females 20-50 years of age | 33.48 | 30.54 | 32.04 | 33.09 |  | 34.03 | NA |
| Females 51 and older | 32.56 | 29.83 | 31.21 | 32.18 |  | 33.08 | NA |
| Family of 2, 20-50 years of age | 78.82 | 72.12 | 75.62 | 78.05 | NA | 80.3 | NA |
| Family of 2, 51 years and older | 75.91 | 69.49 | 72.75 | 75.34 |  | 77.29 | NA |
| Family of 4, children 1-5 years | 113.53 | 103.84 | 108.67 | 112.11 |  | 115.14 | NA |
| Family of 4, children 6-11 years | 157.34 | 122.35 | 128.18 | 132.46 |  | 136.25 | NA |
| Electricity, 1000 kWh | 128.14 | 134.61 | 132.93 | 138.02 | NA | NA | NA |
| Heating Oil, 55 gal | 89.10 | 67.10 | 75.35 | 83.05 |  | 137.5 | NA |
| Gasoline, auto, 55 gal | 107.80 | 91.85 | 95.70 | 100.65 |  | 142.45 | NA |
| Lumber, 2X4X8 | 2.83 | 2.84 | 3.25 | 2.96 |  | 76.7 | NA |
| Propane, 100 lb . Refill | 48.32 | 48.38 | 45.00 | 53.10 |  |  | NA |

Table 8.10
Table 6.25

## 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 |  |  |  |  |  | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 |
|  | 2005 | 2004 | 2005 | 2004 |  |  |  |  | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 |
| January | 1,742 | 1,846 | 3,285 | 2,721 | 70 | 230 | 984 | 556 | 1,540 | 1,340 | 596 | 532 | 19,599 | 9,058 |
| February | 1,730 | 1,795 | 2,827 | 2,593 | 69 | 236 | 974 | 512 | 1,486 | 1,188 | 601 | 481 | 17,119 | 8,654 |
| March | 2,000 | 2,010 | 3,784 | 2,966 | 65 | 245 | 957 | 523 | 1,480 | 1,294 | 605 | 518 | 20,490 | 11,356 |
| April | 1,949 | 1,968 | 3,294 | 3,128 | 70 | 246 | 961 | 514 | 1,475 | 1,265 | 595 | 519 | 17,418 | 13,084 |
| May | 1,802 | 2,034 | 3,450 | 3,474 | 69 | 367 | 904 | 488 | 1,392 | 1,214 | 576 | 496 | 15,087 | 10,968 |
| June | 1,941 | 2,327 | 3,072 | 3,630 | 72 | 241 | 864 | 481 | 1,345 | 1,312 | 550 | 525 | 17,649 | 12,171 |
| July | 1,641 | 2,105 | 3,570 | 3,722 | 57 | 220 | 749 | 417 | 1,166 | 1,130 | 463 | 463 | 14,663 | 10,585 |
| August | 1,941 | 2,058 | 3,751 | 5,032 | 61 | 240 | 845 | 640 | 1,485 | 1,181 | 544 | 472 | 14,374 | 16,081 |
| September | 1,581 | 1,967 | 3,512 | 3,593 | 71 | 266 | 932 | 524 | 1,456 | 1,396 | 567 | 563 | 18,023 | 16,741 |
| October | 1,577 | 1,789 | 3,207 | 3,223 | 65 | 205 | 740 | 409 | 1,149 | 1,273 | 468 | 432 | 18,868 | 15,235 |
| November | 1,506 | 1,591 | 2,788 | 2,829 | 66 | 275 | 921 | 528 | 1,449 | 1,301 | 565 | 516 | 20,287 | 16,331 |
| December | 1,589 | 1,748 | 2,714 | 3,479 | 63 | 239 | 878 | 512 | 1,390 | 1,362 | 532 | 541 | 18,756 | 22,192 |
| Annual Total | 20,999 | 23,238 | 39,254 | 40,390 | 798 | 3,010 | 10,709 | 6,104 | 16,813 | 15,256 | 6,662 | 6,058 | 212,333 | 162,456 |


| Agency Distribution Programs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Adults |  | Children |  | Boxes |  | Meals |  | Snacks |  | Disabled |  | Vets |  | Both |  | Seniors |  |
|  | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 |
| January | 11,083 | 3,692 | 10,785 | 6,406 | 842 | 679 | 13,349 | 10,377 | 4,075 | 3,342 | 1268 | 464 | 254 | 48 | 215 | 82 | 2,297 | 1,493 |
| February | 8,371 | 6,631 | 9,238 | 4,834 | 1,324 | 991 | 10,931 | 10,738 | 2,401 | 1,968 | 224 | 780 | 112 | 306 | 141 | 317 | 405 | 3,805 |
| March | 7,939 | 6,583 | 6,282 | 5,202 | 1,685 | 1,098 | 12,278 | 9,491 | 0 | 3,469 | 334 | 349 | 79 | 325 | 38 | 245 | 3,194 | 4,060 |
| April | 5,343 | 2,787 | 3,142 | 4,101 | 946 | 759 | 11,137 | 8,336 | 0 | 755 | 313 | 337 | 177 | 250 | 46 | 299 | 3,345 | 585 |
| May | 9,473 | 6,502 | 2,894 | 6,131 | 941 | 604 | 12,985 | 10,889 | 0 | 3,063 | 345 | 332 | 93 | 262 | 50 | 293 | 2,122 | 1,751 |
| June | 7,844 | 7,585 | 5,796 | 10,018 | 619 | 607 | 13,112 | 15,200 | 0 | 2,165 | 182 | 576 | 60 | 338 | 49 | 566 | 3,268 | 4,192 |
| July | 8,694 | 8,104 | 8,646 | 9,356 | 747 | 738 | 19,318 | 16,731 | 0 | 954 | 533 | 402 | 69 | 332 | 44 | 369 | 3,636 | 1,966 |
| August | 6,477 | 9,441 | 7,364 | 6,842 | 713 | 1,060 | 17,015 | 15,026 | 0 | 897 | 254 | 660 | 172 | 350 | 42 | 124 | 4,119 | 2,888 |
| September | 6,682 | 6,140 | 4,989 | 4,346 | 696 | 529 | 10,007 | 8,574 | 0 | 1,363 | 212 | 470 | 74 | 746 | 36 | 43 | 922 | 1,363 |
| October | 1,813 | 2,389 | 3,843 | 3,385 | 907 | 790 | 4,014 | 2,076 | 0 | 2,295 | 296 | 288 | 67 | 292 | 36 | 23 | 357 | 652 |
| November | 2,305 | 2,604 | 2,321 | 4,881 | 632 | 1,090 | 3,375 | 2,026 | 0 | 2,304 | 137 | 274 | 49 | 51 | 32 | 11 | 737 | 567 |
| December | 1,361 | 4,689 | 2,909 | 5,177 | 512 | 747 | 2,756 | 5,635 | 0 | 2,553 | 676 | 264 | 42 | 78 | 33 | 32 | 217 | 1,069 |
| Annual Total | 77,385 | 67,147 | 68,209 | 70,679 | 10,564 | 9,692 | 130,277 | 115,099 | 6,476 | 25,128 | 3,010 | 5,196 | 1,248 | 3,378 | 762 | 2,404 | 24,619 | 24,391 |

## Other Notes of Interest

## Food Stamp Program

|  | FY 2000 | FY 2001 | FY 2002 | FY 2003 | FY 2004 | FY 2005 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Average Monthly Participation (Number of Persons) |  |  |  |  |  |  |
| U.S. | $17,194,334$ | $17,318,458$ | $19,095,637$ | $21,259,152$ | $23,857,607$ | $25,682,486$ |
| U.S. Change |  | $0.7 \%$ | $10.3 \%$ | $11.3 \%$ | $12.2 \%$ | $7.6 \%$ |
| Alaska | 37,524 | 37,897 | 46,165 | 50,687 | 49,323 | 55,567 |
| Alaska Change |  | $1.0 \%$ | $21.8 \%$ | $9.8 \%$ | $-2.7 \%$ | $12.7 \%$ |

Table 8.13

| Average Monthly Participation (Houses) |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | $7,351,316$ | $7,449,156$ | $8,194,746$ | $9,153,623$ | $10,278,593$ | $11,184,416$ |
| U.S. Change |  | $1.3 \%$ | $10.0 \%$ | $11.7 \%$ | $12.3 \%$ | $8.8 \%$ |
| Alaska | 13,208 | 13,184 | 16,138 | 17,797 | 17,696 | 20,224 |
| Alaska Change |  | $-0.2 \%$ | $22.4 \%$ | $10.3 \%$ | $-0.6 \%$ | $14.3 \%$ |

Table 8.14

| Program Benefits in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | $14,983,318,780$ | $15,547,389,838$ | $18,256,204,249$ | $21,404,276,216$ | $24,622,168,268$ | $28,567,401,973$ |
| U.S. Change |  | $3.8 \%$ | $17.4 \%$ | $17.2 \%$ | $15.0 \%$ | $16.0 \%$ |
| Alaska | $45,834,562$ | $46,477,327$ | $59,454,787$ | $65,728,367$ | $64,404,884$ | $80,405,244$ |
| Alaska Change |  | $1.4 \%$ | $27.9 \%$ | $10.6 \%$ | $-2.0 \%$ | $24.8 \%$ |

Table 8.15

| Average Monthly Benefit Per Person in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | 72.70 | 74.83 | 79.68 | 83.91 | 86.03 | 92.69 |
| U.S. Change |  | $2.9 \%$ | $6.5 \%$ | $5.3 \%$ | $2.5 \%$ | $7.7 \%$ |
| Alaska | 101.79 | 102.20 | 107.32 | 108.06 | 108.81 | 120.58 |
| Alaska Change |  | $0.4 \%$ | $5.0 \%$ | $0.7 \%$ | $0.7 \%$ | $10.8 \%$ |

Table 8.16

| Average Monthly Benefit Per House in \$ |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| U.S. | 169.85 | 173.93 | 185.65 | 194.86 | 199.69 | 212.85 |
| U.S. Change |  | $2.4 \%$ | $6.7 \%$ | $5.0 \%$ | $2.5 \%$ | $6.6 \%$ |
| Alaska | 289.18 | 293.77 | 307.01 | 307.77 | 303.30 | 331.31 |
| Alaska Change |  | $1.6 \%$ | $4.5 \%$ | $0.2 \%$ | $-1.5 \%$ | $9.2 \%$ |

Table 8.17

FY 2005 data is preliminary.
All data is subject to change.

## Other Notes of Interest

| Food Stamp Program by State |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Monthly Participation |  |  |  |  | Avg Mthly Benefit/Person | Program Benefits |
| State | FY 2001 | FY 2002 | FY 2003 | FY 2004 | FY 2005 Preliminary | FY 2005 <br> Preliminary | FY 2005 <br> Preliminary |
| Alabama | 411,292 | 443,547 | 472,066 | 497,591 | 558,596 | 91.91 | 616,090,009 |
| Alaska | 37,897 | 46,165 | 50,687 | 49,323 | 55,567 | 120.58 | 80,405,244 |
| Arizona | 291,372 | 378,722 | 466,151 | 529,556 | 550,291 | 95.98 | 633,808,912 |
| Arkansas | 256,441 | 283,909 | 310,359 | 346,441 | 373,764 | 89.47 | 401,286,262 |
| California | 1,668,352 | 1,710,306 | 1,708,522 | 1,859,486 | 1,990,919 | 96.80 | 2,312,644,863 |
| Colorado | 153,952 | 178,490 | 208,053 | 241,780 | 245,926 | 106.14 | 313,224,564 |
| Connecticut | 157,031 | 168,591 | 180,512 | 195,980 | 204,146 | 91.11 | 223,194,712 |
| Delaware | 31,886 | 39,628 | 46,027 | 55,642 | 61,586 | 88.26 | 65,229,058 |
| Dist of Columbia | 73,494 | 74,271 | 81,777 | 88,655 | 88,799 | 96.94 | 103,295,526 |
| Florida | 887,256 | 985,130 | 1,041,315 | 1,202,227 | 1,381,804 | 96.37 | 1,597,912,047 |
| Georgia | 573,537 | 645,633 | 750,208 | 867,148 | 921,427 | 94.77 | 1,047,842,395 |
| Guam | 22,723 | 24,457 | 23,934 | 25,725 | 27,277 | 163.85 | 53,633,228 |
| Hawaii | 108,313 | 106,370 | 100,382 | 98,589 | 93,548 | 138.88 | 155,898,096 |
| Idaho | 59,667 | 69,998 | 81,524 | 91,395 | 93,441 | 91.83 | 102,970,484 |
| Illinois | 825,295 | 886,344 | 953,929 | 1,069,596 | 1,158,271 | 100.73 | 1,400,091,866 |
| Indiana | 346,551 | 410,884 | 470,183 | 526,324 | 556,285 | 93.57 | 626,608,340 |
| Iowa | 126,494 | 140,729 | 153,816 | 179,179 | 206,696 | 88.60 | 219,761,007 |
| Kansas | 124,285 | 140,403 | 160,705 | 169,528 | 177,782 | 84.37 | 179,999,844 |
| Kentucky | 412,680 | 450,102 | 502,677 | 544,744 | 570,277 | 89.36 | 611,490,522 |
| Louisiana | 518,384 | 588,458 | 655,300 | 705,700 | 807,896 | 100.96 | 978,765,504 |
| Maine | 104,383 | 111,147 | 132,582 | 141,929 | 152,910 | 88.40 | 162,202,784 |
| Maryland | 208,426 | 228,329 | 252,383 | 273,872 | 288,943 | 92.33 | 320,133,493 |
| Massachusetts | 219,223 | 242,542 | 292,200 | 334,939 | 368,122 | 82.18 | 363,033,709 |
| Michigan | 641,269 | 750,037 | 837,629 | 943,713 | 1,047,594 | 87.41 | 1,098,817,352 |
| Minnesota | 197,727 | 216,960 | 234,631 | 247,465 | 259,937 | 88.16 | 274,996,874 |
| Mississippi | 297,805 | 324,852 | 355,783 | 376,864 | 391,485 | 98.55 | 462,961,820 |
| Missouri | 454,427 | 515,006 | 591,532 | 699,616 | 766,425 | 80.00 | 735,757,569 |
| Montana | 61,957 | 63,347 | 71,320 | 77,478 | 80,870 | 91.95 | 89,231,197 |
| Nebraska | 80,652 | 88,459 | 99,243 | 113,900 | 117,415 | 84.83 | 119,523,412 |
| Nevada | 69,825 | 97,035 | 111,352 | 120,275 | 121,707 | 88.26 | 128,901,489 |
| New Hampshire | 35,554 | 41,053 | 44,783 | 48,449 | 52,310 | 80.56 | 50,569,118 |
| New Jersey | 317,579 | 319,799 | 339,047 | 368,695 | 392,416 | 92.89 | 437,423,008 |
| New Mexico | 163,245 | 170,457 | 194,795 | 222,716 | 240,637 | 87.07 | 251,414,424 |
| New York | 1,353,542 | 1,346,644 | 1,435,986 | 1,598,143 | 1,754,861 | 101.43 | 2,135,869,438 |
| North Carolina | 493,672 | 574,369 | 649,426 | 747,274 | 799,747 | 89.21 | 856,161,978 |
| North Dakota | 37,755 | 36,781 | 39,663 | 41,421 | 42,204 | 88.21 | 44,674,426 |
| Ohio | 640,503 | 734,679 | 855,401 | 945,435 | 1,007,172 | 95.72 | 1,156,822,631 |
| Oklahoma | 271,001 | 316,684 | 380,299 | 411,840 | 424,402 | 86.32 | 439,598,807 |
| Oregon | 283,705 | 359,138 | 398,377 | 419,736 | 429,358 | 88.49 | 455,943,437 |
| Pennsylvania | 748,074 | 766,615 | 822,696 | 960,941 | 1,042,809 | 88.28 | 1,104,711,263 |
| Rhode Island | 71,272 | 71,933 | 74,068 | 77,528 | 76,085 | 86.00 | 78,517,688 |
| South Carolina | 315,718 | 379,310 | 450,556 | 497,218 | 521,125 | 90.48 | 565,811,046 |
| South Dakota | 44,594 | 47,663 | 51,176 | 53,459 | 56,095 | 91.33 | 61,477,144 |
| Tennessee | 521,510 | 598,012 | 728,305 | 806,490 | 849,703 | 62.35 | 941,638,149 |
| Texas | 1,360,642 | 1,554,428 | 1,872,473 | 2,258,951 | 2,451,197 | 90.41 | 2,659,288,088 |
| Utah | 79,716 | 89,899 | 105,630 | 123,411 | 133,263 | 88.31 | 141,217,600 |
| Vermont | 38,874 | 39,914 | 41,333 | 42,862 | 45,218 | 82.93 | 44,999,412 |
| Virginia | November $22-$ | 12,447 | 392,515 | 485,877 | 488,481 | 85.25 | 499,708,150 |
| Virgin Islands | 13,266 | 12,447 | 12,938 | 13,372 | 13,550 | 128.03 | 20,817,269 |
| Washington | 308,589 | 350,373 | 403,992 | 453,497 | 508,472 | 88.34 | 539,048,283 |
| West Virginia | 221,361 | 235,736 | 246,890 | 255,936 | 262,442 | 81.94 | 258,050,316 |
| Wisconsin | 215,786 | 262,310 | 296,717 | 324,047 | 345,748 | 76.39 | 316,951,818 |
| Wyoming | 22,539 | 23,530 | 25,306 | 25,649 | 25,482 | 88.22 | 26,976,298 |
| Total | 16,981,093 | 18,754,072 | 21,259,154 | 23,857,607 | 25,682,483 | 92.69 | 28,567,401,973 |

Table 8.18

## Other Notes of Interest

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

| 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 | 50,20 | 55,11 | 135,212 | 106,868 | 341,044 | 25,134 | 30,754 | 1,052,260 |
| Wine | 98,583 | 67,961 | 74,219 | 90,5 | 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, | 6 |  |  |  | , | 2,106 | 1,073,83 | 1,081,055 | 80,146 | 85,178 | 8,883,42 |
| Total | 926,10 | 795,44 | 736,727 | 867,74 | 591,34 | 744,28 | 730,837 | 2,443,513 | 1,301,017 | 1,664,82 | 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 | ovember | cember | 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 Be | 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 | 11,006,90 |
| 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 Be | 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 |
| 2005 | January | February | March | April | May | June | July | August | September | October | November | December | Total |
| Liquor | 96,321 | 53,641 | 61,369 | 70,612 | 62,158 | 68,215 | 84,074 | 70,202 | 103,421 | 69,431 | 59,673 | 79,763 | 878,880 |
| Wine | 96,525 | 108,961 | 76,878 | 101,761 | 102,703 | 99,792 | 131,844 | 75,931 | 160,331 | 103,969 | 71,246 | 108,377 | 1,238,318 |
| Malt Bev | 420,350 | 868,623 | 488,965 | 620,608 | 735,564 | 796,666 | 896,933 | 539,588 | 1,188,507 | 712,217 | 378,502 | 632,652 | 8,279,175 |
| Beer | 92,359 | 93,643 | 85,272 | 106,509 | 103,747 | 146,688 | 176,771 | 154,256 | 193,182 | 121,006 | 101,391 | 112,995 | 1,487,819 |
| Total | 705,555 | 1,124,868 | 712,484 | 899,490 | 1,004,172 | 1,111,361 | 1,289,622 | 839,977 | 1,645,441 | 1,006,623 | 610,812 | 933,787 | 11,884,192 |

Table 8.19


## 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 8.20
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 | None | 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 | 1 |
| 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 | 1 |
| Nebraska* | 64 | 27 | 5.50 | 24 |
| Nevada* | 80 | 23 | 6.50 | 41 |
| New Hampshire | 52 | 36 | None | 1 |
| 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 | 1 |
| 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 8.21

## Other Notes of Interest

| State by State Comparison of Fuel Tax Rates - January 2006 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 18.0 | 40 | 19.0 | 34 | 18.0 | 35 |
| Alaska | 8.0 | 50 | 8.0 | 50 | 0.0 | 50 |
| Arizona | 18.0 | 39 | 18.00 | 38 | 18.0 | 36 |
| Arkansas | 21.5 | 23 | 22.5 | 24 | 21.5 | 21 |
| California | 18.0 | 38 | 18.0 | 37 | 18.0 | 37 |
| Colorado | 22.0 | 22 | 20.5 | 29 | 22.0 | 20 |
| Connecticut | 25.0 | 12 | 26.0 | 15 | 25.0 | 11 |
| Delaware | 23.0 | 20 | 22.0 | 27 | 23.0 | 17 |
| Florida | 14.9 | 47 | 27.7 | 9 | 14.9 | 46 |
| Georgia | 15.3 | 46 | 16.5 | 41 | 15.3 | 48 |
| Hawaii | 16.0 | 45 | 16.0 | 45 | 16.0 | 43 |
| Idaho | 25.0 | 11 | 25.0 | 16 | 22.5 | 19 |
| Illinois | 20.1 | 27 | 22.6 | 22 | 20.1 | 29 |
| Indiana | 18.0 | 37 | 16.0 | 44 | 18.0 | 38 |
| Iowa | 20.7 | 26 | 22.5 | 23 | 19.0 | 31 |
| Kansas | 24.0 | 16 | 26.0 | 14 | 24.0 | 12 |
| Kentucky | 18.5 | 35 | 15.5 | 46 | 18.5 | 42 |
| Louisiana | 20.0 | 31 | 20.0 | 32 | 20.0 | 25 |
| Maine | 25.9 | 10 | 27.0 | 12 | 25.9 | 8 |
| Maryland | 23.5 | 18 | 24.25 | 18 | 23.5 | 16 |
| Massachusetts | 21.0 | 25 | 21.0 | 28 | 21.0 | 23 |
| Michigan | 19.0 | 33 | 15.0 | 47 | 19.0 | 32 |
| Minnesota | 20.0 | 30 | 20.0 | 31 | 20.0 | 26 |
| Mississippi | 18.4 | 36 | 18.40 | 36 | 18.4 | 34 |
| Missouri | 17.6 | 41 | 17.55 | 39 | 17.55 | 40 |
| Montana | 27.0 | 9 | 27.75 | 8 | 27.0 | 4 |
| Nebraska | 27.0 | 8 | 27.0 | 11 | 27.0 | 6 |
| Nevada | 24.8 | 13 | 27.8 | 7 | 24.805 | 13 |
| New Hampshire | 19.6 | 32 | 19.625 | 33 | 19.625 | 30 |
| New Jersey | 14.5 | 48 | 17.5 | 40 | 14.50 | 45 |
| New Mexico | 18.9 | 34 | 22.9 | 21 | 18.9 | 33 |
| New York | 23.9 | 17 | 22.15 | 25 | 23.9 | 18 |
| North Carolina | 30.2 | 5 | 30.15 | 5 | 30.15 | 9 |
| North Dakota | 23.0 | 19 | 23.0 | 20 | 23.0 | 24 |
| Ohio | 28.0 | 6 | 28.0 | 6 | 28.0 | 14 |
| Oklahoma | 17.0 | 43 | 14.00 | 49 | 17.0 | 41 |
| Oregon | 24.0 | 15 | 24.0 | 19 | 24.0 | 15 |
| Pennsylvania | 31.2 | 2 | 38.1 | 1 | 31.2 | 5 |
| Rhode Island | 31.0 | 4 | 31.0 | 4 | 31.0 | 1 |
| South Carolina | 16.0 | 44 | 16.0 | 43 | 16.0 | 44 |
| South Dakota | 22.0 | 21 | 22.0 | 26 | 20.0 | 27 |
| Tennessee | 21.4 | 24 | 18.4 | 35 | 21.4 | 22 |
| Texas | 20.0 | 29 | 20.0 | 30 | 20.0 | 49 |
| Utah | 24.5 | 14 | 24.5 | 17 | 24.5 | 10 |
| Vermont | 20.0 | 28 | 26.0 | 13 | 20.0 | 28 |
| Virginia | 17.5 | 42 | 16.0 | 42 | 17.5 | 39 |
| Washington | 31.0 | 3 | 31.0 | 3 | 31.0 | 3 |
| West Virginia | 27.0 | 7 | 27.00 | 10 | 27.0 | 7 |
| Wisconsin | 32.9 | 1 | 32.9 | 2 | 32.9 | 2 |
| Wyoming | 14.0 | 49 | 14.0 | 48 | 14.0 | 47 |
| District of Columbia | 22.5 |  | 22.5 |  | 22.5 |  |
| Federal | 18.4 |  | 24.40 |  | 13.1 |  |

Table 8.22

## Other Notes of Interest

| 2004 and 2005 State by State Tax Revenue |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Taxes (\$ millions) |  | Per Capita |  | Rank |  | \% of Personal Income |  | Rank |  |
|  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Alabama | 7,018 | 7,800 | 1,549 | 1,711 | 46 | 44 | 5.9 | 6.2 | 42 | 38 |
| Alaska | 1,288 | 1,851 | 1,967 | 2,787 | 25 | 8 | 6.0 | 8.3 | 39 | 9 |
| Arizona | 9,606 | 11,008 | 1,672 | 1,854 | 41 | 40 | 6.3 | 6.7 | 33 | 30 |
| Arkansas | 5,581 | 6,552 | 2,027 | 2,358 | 23 | 18 | 8.4 | 9.2 | 8 | 4 |
| California | 85,721 | 98,435 | 2,388 | 2,724 | 9 | 9 | 7.2 | 7.8 | 15 | 12 |
| Colorado | 7,051 | 7,648 | 1,533 | 1,640 | 48 | 47 | 4.5 | 4.6 | 49 | 49 |
| Connecticut | 10,291 | 11,585 | 2,937 | 3,300 | 3 | 4 | 6.9 | 7.3 | 21 | 19 |
| Delaware | 2,375 | 2,725 | 2,862 | 3,229 | 5 | 5 | 8.5 | 9.2 | 6 | 6 |
| Florida | 30,768 | 33,895 | 1,769 | 1,905 | 35 | 37 | 6.0 | 6.2 | 38 | 39 |
| Georgia | 14,571 | 15,676 | 1,650 | 1,728 | 42 | 42 | 5.8 | 5.9 | 43 | 43 |
| Hawaii | 3,849 | 4,434 | 3,048 | 3,478 | 1 | 2 | 10.1 | 10.8 | 1 | 2 |
| Idaho | 2,648 | 2,934 | 1,901 | 2,054 | 32 | 30 | 7.5 | 7.8 | 13 | 11 |
| Illinois | 25,491 | 26,412 | 2,005 | 2,069 | 24 | 29 | 6.1 | 6.0 | 37 | 41 |
| Indiana | 11,957 | 12,854 | 1,917 | 2,049 | 30 | 31 | 6.7 | 6.8 | 26 | 25 |
| Iowa | 5,133 | 5,751 | 1,738 | 1,939 | 39 | 33 | 6.2 | 6.3 | 35 | 37 |
| Kansas | 5,284 | 5,599 | 1,931 | 2,040 | 29 | 32 | 6.6 | 6.6 | 29 | 33 |
| Kentucky | 8,463 | 9,091 | 2,041 | 2,179 | 21 | 23 | 7.7 | 8.1 | 9 | 10 |
| Louisiana | 8,026 | 8,639 | 1,777 | 1,910 | 34 | 36 | 6.8 | 7.0 | 24 | 22 |
| Maine | 2,897 | 3,071 | 2,200 | 2,323 | 16 | 19 | 7.6 | 7.8 | 11 | 13 |
| Maryland | 12,315 | 13,497 | 2,216 | 2,410 | 15 | 14 | 6.0 | 6.1 | 40 | 40 |
| Massachusetts | 16,699 | 18,015 | 2,602 | 2,815 | 7 | 7 | 6.6 | 6.7 | 30 | 31 |
| Michigan | 24,061 | 24,340 | 2,379 | 2,405 | 11 | 15 | 7.7 | 7.5 | 10 | 16 |
| Minnesota | 14,735 | 15,881 | 2,889 | 3,094 | 4 | 6 | 8.6 | 8.6 | 4 | 8 |
| Mississippi | 5,125 | 5,432 | 1,765 | 1,860 | 36 | 39 | 7.6 | 7.6 | 12 | 14 |
| Missouri | 9,120 | 9,544 | 1,585 | 1,645 | 45 | 46 | 5.4 | 5.4 | 46 | 46 |
| Montana | 1,626 | 1,788 | 1,754 | 1,910 | 37 | 35 | 7.0 | 7.0 | 19 | 24 |
| Nebraska | 3,640 | 3,797 | 2,083 | 2,158 | 18 | 24 | 6.9 | 6.7 | 20 | 29 |
| Nevada | 4,739 | 5,010 | 2,029 | 2,075 | 22 | 28 | 6.6 | 6.4 | 27 | 35 |
| New Hampshire | 2,005 | 2,022 | 1,543 | 1,544 | 47 | 48 | 4.4 | 4.3 | 50 | 50 |
| New Jersey | 20,981 | 22,934 | 2,412 | 2,631 | 8 | 10 | 6.1 | 6.3 | 36 | 36 |
| New Mexico | 4,002 | 4,471 | 2,103 | 2,319 | 17 | 20 | 8.5 | 9.0 | 5 | 7 |
| New York | 45,834 | 50,190 | 2,384 | 2,607 | 10 | 11 | 6.6 | 6.8 | 28 | 27 |
| North Carolina | 16,576 | 18,640 | 1,941 | 2,147 | 27 | 25 | 7.0 | 7.4 | 16 | 18 |
| North Dakota | 1,229 | 1,403 | 1,938 | 2,203 | 28 | 21 | 6.7 | 7.5 | 25 | 17 |
| Ohio | 22,476 | 24,007 | 1,961 | 2,094 | 26 | 27 | 6.5 | 6.7 | 31 | 28 |
| Oklahoma | 6,427 | 6,859 | 1,824 | 1,933 | 33 | 34 | 6.9 | 7.0 | 22 | 23 |
| Oregon | 6,103 | 6,523 | 1,698 | 1,791 | 40 | 41 | 6.0 | 5.9 | 41 | 42 |
| Pennsylvania | 25,347 | 27,263 | 2,043 | 2,193 | 20 | 22 | 6.4 | 6.6 | 32 | 32 |
| Rhode Island | 2,409 | 2,629 | 2,228 | 2,443 | 14 | 12 | 7.0 | 7.1 | 18 | 21 |
| South Carolina | 6,804 | 7,318 | 1,621 | 1,720 | 43 | 43 | 6.3 | 6.4 | 34 | 34 |
| South Dakota | 1,063 | 1,110 | 1,378 | 1,430 | 49 | 50 | 4.8 | 4.8 | 47 | 47 |
| Tennessee | 9,536 | 10,007 | 1,616 | 1,678 | 44 | 45 | 5.7 | 5.7 | 45 | 45 |
| Texas | 30,752 | 32,785 | 1,367 | 1,434 | 50 | 49 | 4.8 | 4.7 | 48 | 48 |
| Utah | 4,189 | 4,686 | 1,754 | 1,897 | 38 | 38 | 7.0 | 7.3 | 17 | 20 |
| Vermont | 1,767 | 2,243 | 2,845 | 3,600 | 6 | 1 | 9.2 | 11.4 | 3 | 1 |
| Virginia | 14,233 | 15,919 | 1,908 | 2,104 | 31 | 26 | 5.7 | 5.9 | 44 | 44 |
| Washington | 13,895 | 14,840 | 2,240 | 2,360 | 13 | 17 | 6.8 | 6.8 | 23 | 26 |
| West Virginia | 3,749 | 4,301 | 2,066 | 2,367 | 19 | 16 | 8.4 | 9.2 | 7 | 5 |
| Wisconsin | 12,531 | 13,452 | 2,275 | 2,430 | 12 | 13 | 7.5 | 7.6 | 14 | 15 |
| Wyoming | 1,505 | 1,740 | 2,968 | 3,418 | 2 | 3 | 9.2 | 10.0 | 2 | 3 |
| U.S. Total | 593,491 | 648,606 | 2,025 | 2,192 |  |  | 6.5 | 6.7 |  |  |

Table 8.23

## 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 8.24

## Elevation of Kenai Peninsula Borough Cities



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

Table 8.25
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.

## 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 harvesting, 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 KPB fisheries, the salmon fishery has the greatest impact on the KPB economy due to its size. It is difficult to assess the impact on employment because many operations are family-owned and operated, releasing them from normal labor reporting practices, though processors may hire anywhere from 300 to over 1,000 employees, depending on the size and timing of the commercial harvest. Provision of high quality salmon for premium prices remains a priority.

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 146-147 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 KPB 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 Alaska's top landing ports in pounds of halibut. Homer received slightly more than 10.7 million pounds during 2005, the top landing port, while Seward received 5.7 million pounds, third highest following Kodiak with over 8.3 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 6.2 million pounds landed in Seward and 2.3 million pounds landed in Homer during
 the 2005 season.

Shellfish. Several KPB residents participate in crab and other shellfish fisheries, but the harvest is a mininal portion of the KPB fishing industry and the permits are not issued for areas of the KPB so no data is presented specifically for those fisheries.

## KPB Commercial Fishing Industry

## Employment

The AK DOL\&WD provides industry employment detail for employees of nonexempt employers. The fishing industry includes family business employees that are exemption from reporting, so these employees are enumerated by crewmember licenses sold.

| Permit Holders \& Crew Members All Species - 2003, 2004, 2005 |  |  |  |  |  |  | Commercial Fishing Industry Average Monthly Employment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Year | Processing | KPB | Processing as \% of Whole |
| Community | Permit Holders |  |  | Crew Members |  |  |  |  |  |  |
|  | 2003 | 2004 | 2005 | 2003 | 2004 | 2005 | 1985 | 826 | 12,214 | 6.76\% |
| Anchor Point | 67 | 61 | 52 | 54 | 65 | 60 | 1986 | 730 | 11,436 | 6.38\% |
| Clam Gulch | 32 | 28 | 27 | 20 | 18 | 12 | 1987 | 783 | 10,804 | 7.25\% |
| Cooper Landing | 4 | 6 | 5 | 6 | 4 | 2 | 1988 | 948 | 11,089 | 8.55\% |
| Fritz Creek | 11 | 11 | 12 | 13 | 11 | 10 | 1989 | 1,034 | 13,063 | 7.92\% |
| Halibut Cove | 8 | 9 | 8 | 2 | 2 | 5 | 1990 | 1,161 | 13,891 | 8.36\% |
| Homer | 505 | 493 | 493 | 487 | 527 | 196 | 1991 | 1,284 | 14,376 | 8.93\% |
| Hope | 1 | 1 | 1 | 1 | 2 | 0 | 1992 | 1,137 | 14,474 | 7.86\% |
| Kasilof | 149 | 146 | 147 | 103 | 116 | 88 | 1993 | 1,024 | 15,451 | 6.63\% |
| Kenai | 239 | 235 | 223 | 254 | 319 | 296 | 1994 | 989 | 15,816 | 6.25\% |
| Moose Pass | 1 | 2 | 2 | 5 | 4 | 4 | 1995 | 967 | 16,107 | 6.00\% |
| Nanwalek/English | 5 | 6 | 6 | 11 | 2 | 6 | 1996 | 1,097 | 16,110 | 6.81\% |
| Nikiski/Nikishka | 52 | 56 | 51 | 54 | 56 | 57 | 1997 | 1,076 | 16,328 | 6.59\% |
| Nikolaevsk | 19 | 20 | 15 | 15 | 20 | 24 | 1998 | 808 | 16,586 | 4.87\% |
| Ninilchik | 57 | 55 | 53 | 36 | 47 | 38 | 1999 | 641 | 16,340 | 3.92\% |
| Port Graham | 11 | 12 | 10 | 8 | 7 | 2 | 2000 | 658 | 16,984 | 3.87\% |
| Seldovia | 50 | 48 | 47 | 30 | 29 | 31 | 2001 | 474 | 17,367 | 2.73\% |
| Seward | 66 | 65 | 62 | 106 | 109 | 108 | 2002 | 328 | 17,614 | 1.86\% |
| Soldotna | 147 | 146 | 145 | 196 | 231 | 170 | 2003 | 586 | 17,777 | 3.30\% |
| Sterling | 25 | 23 | 22 | 26 | 47 | 46 | 2004 | 620 | 18,043 | 3.44\% |
| Tyonek | 20 | 18 | 15 | 4 | 9 | 8 | 2005 | 624 | 18,075 | 3.45\% |
| Total | 1,469 | 1,441 | 1,396 | 1,431 | 1,625 | 1,163 | able 9. |  |  |  |

Table 9.1
Source - http://www.cfec.state.ak.us/cpbycen/2005/Mnu.htm

| Totals 1999-2005 |  |  | 2005 | Intents to Transfer Cook Inlet Permits | $\begin{array}{\|c\|} \hline \text { KPB } \\ \text { Resident, } \\ \text { Cook Inlet } \\ \text { Permits } \\ \hline \end{array}$ | KPB <br> Resident, <br> Permits <br> Elsewhere | Non KPB Residents, Cook Inlet Permits | Salmon | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Permit <br> Holder | Crew <br> Members |  |  |  |  |  |  |  |
| 1999 | 1,535 | 2,017 |  |  |  |  |  |  |  |
| 2000 | 1,554 | 1,900 |  |  |  |  |  |  |  |
| 2001 | 1,542 | NA | Homer | 33 | 9 | 24 |  | 19 | 14 |
| 2002 | 1,471 | 1,246 | Kasilof | 6 | 5 | 1 |  | 5 | 1 |
| 2003 | 1,469 | 1,431 | Kenai | 19 | 16 | 3 |  | 16 | 3 |
| 2004 | 1,441 | 1,625 | Seward | 4 |  | 4 |  | 3 | 1 |
| 2005 | 1,396 | 1,163 | Soldotna | 15 | 10 | 5 |  | 14 | 1 |
| Table 9.3 |  |  | Other KPB | 5 | 2 | 3 |  | 5 |  |
|  |  |  | Other AK | 13 | 1 |  | 12 | 11 | 2 |
|  |  |  | Out of State | 21 |  |  | 21 | 15 | 6 |
|  |  | Table 9.4 | Total | 116 | 43 | 40 | 33 | 88 | 28 |
|  |  |  | http://www.cfec.state.ak.us/intents/B1340P_A.CSV |  |  |  |  |  |  |

## KPB Commercial Fishing Industry

## Permit Values

| Estimated Average Permit Value |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | :---: |
|  | Cook Inlet Salmon <br> Purse Seine | Cook Inlet Salmon <br> Drift Gill Net | Cook Inlet Salmon <br> Set Gill Net | Cook Inlet Herring <br> Purse Seine |  |
| 1985 | 58,375 | 62,605 | 16,312 | 16,700 |  |
| 1986 | 60,000 | 64,962 | 18,191 | 31,058 |  |
| 1987 | 60,455 | 86,944 | 26,837 | 111,364 |  |
| 1988 | 66,089 | 138,725 | 43,766 | 206,250 |  |
| 1989 | 90,000 | 176,844 | 61,511 | 241,667 |  |
| 1990 | 186,667 | 202,058 | 98,514 | 228,333 |  |
| 1991 | 163,000 | 177,500 | 71,900 | 128,000 |  |
| 1992 | 134,500 | 88,800 | 43,000 | 80,600 |  |
| 1993 | 134,500 | 89,800 | 35,500 | 80,600 |  |
| 1994 | 134,500 | 65,000 | 28,400 | 30,000 |  |
| 1995 | 90,800 | 85,500 | 37,100 | 104,600 |  |
| 1996 | 37,400 | 75,100 | 24,700 | 20,600 |  |

Table 9.5


## KPB Commercial Fishing Industry

## Salmon Permitting Activity

| SALMON Permits and Fishing Activity by Area of Residence - 2004, 2005 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residence ${ }^{2}$ | Number of Permit Holders |  | Number of Permits Issued |  | Number of Permits Fished ${ }^{3}$ |  | Total Pounds Landed ${ }^{3}$ |  | Estimated <br> Gross Earnings in $\$^{3}$ |  |
|  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Anchor Point | 37 | 31 | 37 | 31 | 25 | 19 | 1,691,473 | 2,120,656 | 680,333 | 787,473 |
| Clam Gulch ${ }^{3}$ | 25 | 24 | 27 | 26 | 23 | (23) 20 | 1,106,001 | 775,650 | 610,866 | 730,384 |
| Cooper Landing ${ }^{4}$ | 6 | 5 | 6 | 5 | (5) 4 | 4 | 90,852 | 121,529 | 45,253 | 71,769 |
| English Bay | 1 | 1 | 1 | 1 | 1 | 0 | X | 0 | X | 0 |
| Fritz Creek | 3 | 5 | 3 | 5 | 3 | (5) 4 | X | 117,126 | X | 105,317 |
| Halibut Cove | 5 | 5 | 5 | 5 | 4 | 4 | 153,663 | 152,234 | 97,584 | 136,064 |
| Homer | 339 | 346 | 365 | 375 | 248 | 275 | 35,995,879 | 56,590,026 | 12,191,282 | 17,149,665 |
| Hope | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 136 | 135 | 143 | 142 | 112 | 107 | 5,272,289 | 8,031,077 | 2,543,429 | 3,888,164 |
| Kenai | 217 | 207 | 219 | 209 | 144 | 150 | 10,572,599 | 10,768,431 | 6,050,875 | 7,585,112 |
| Moose Pass | 1 | 1 | 1 | 1 | 1 | 1 | X | X | X | X |
| Nanwalek | 5 | 5 | 5 | 5 | 1 | 0 | X | 0 | X | 0 |
| Nikiski | 48 | 47 | 48 | 47 | 36 | 38 | 1,234,256 | 1,426,571 | 784,846 | 1,162,583 |
| Nikolaevsk | 11 | 9 | 11 | 9 | 10 | (8) 6 | 666,747 | 221,288 | 366,602 | 202,344 |
| Ninilchik | 49 | 50 | 56 | 54 | 37 | 33 | 1,549,492 | 1,246,666 | 1,003,135 | 1,029,818 |
| Port Graham | 10 | 10 | 10 | 10 | 3 | 2 | X | X | X | X |
| Seldovia | 33 | 32 | 34 | 32 | 23 | 22 | 715,614 | 821,020 | 585,589 | 671,522 |
| Seward | 37 | 36 | 43 | 40 | 19 | 24 | 1,140,407 | 2,283,725 | 781,959 | 1,119,855 |
| Soldotna | 126 | 125 | 128 | 127 | 91 | 99 | 5,184,387 | 6,113,299 | 2,692,599 | 3,257,767 |
| Sterling | 18 | 21 | 18 | 21 | 17 | (18) 15 | 1,559,963 | 725,636 | 614,580 | 673,514 |
| Tyonek | 17 | 15 | 17 | 15 | 7 | 10 | 8,308 | 34,930 | 6,609 | 28,763 |
| KPB Total | 1,126 | 1,111 | 1,179 | 1,161 | 809 | 842 | 67,279,815 | 93,195,218 | 29,280,870 | 39,170,701 |
| Alaska Total | 10,662 | 10,594 | 11,342 | 11,282 | 7,179 | 7,508 | 697,891,658 | 872,577,336 | 254,997,830 | 293,696,909 |
| KPB as Percent of AK | 10.6\% | 10.5\% | 10.4\% | 10.3\% | 11.3\% | 11.2\% | 9.6\% | 10.7\% | 11.5\% | 13.3\% |

Table 9.6
Totals may not agree due to masking for confidentiality in certain areas.
${ }^{1}$ - 2005 data is preliminary and incomplete. ${ }^{3}$ - Totals exclude confidential fisheries, number in () is actual
${ }^{2}$ - Residence based on area claimed by individual when permit issued.

| KPB | Number of <br> Permits Issued | Number of <br> Permits Fished | Total Pounds <br> Landed | Estimated <br> Gross Earnings 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 | $67,301,637$ | $29,302,019$ |
| 2005 | 1,161 | 842 | $93,195,218$ | $39,170,701$ |

Table 9.7 http://www.cfec.state.ak.us/gpbycen/2004/mnu.htm

| Total Number of Vessels in KPB |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Activity | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Freezer/Canner | 8 | 5 | 5 | 5 | 5 | 3 | 2 | 2 | 2 | 2 |
| Tender/Packer | 148 | 144 | 127 | 131 | 120 | 101 | 106 | 89 | 92 | 86 |
| Guided Fishing | 682 | 715 | 743 | 797 | 811 | 828 | 829 | 848 | 847 | 0 |
| Commercial Fishing | 1,539 | 1,491 | 1,366 | 1,288 | 1,247 | 1,193 | 1,095 | 1,091 | 1,052 | 972 |

[^12]http://www.cfec.state.ak.us/vbycen/2005/14.htm

## KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

| Average Weight in Pounds - 1995-2005 |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Chinook | 24.6 | 22.00 | 26.38 | 21.63 | 22.88 | 25.28 | 17.79 | 21.79 | 19.65 | 23.91 | 21.48 |
| Sockeye | 5.6 | 6.20 | 6.44 | 5.31 | 5.59 | 6.75 | 5.89 | 6.30 | 5.76 | 6.03 | 6.00 |
| Coho | 6.5 | 6.50 | 6.43 | 6.97 | 5.88 | 7.20 | 6.61 | 6.74 | 6.50 | 6.72 | 6.61 |
| Pink | 2.9 | 2.83 | 3.09 | 3.30 | 2.52 | 2.51 | 3.12 | 3.46 | 3.25 | 3.50 | 3.41 |
| Chum | 7.2 | 10.00 | 7.33 | 7.27 | 7.99 | 8.10 | 8.12 | 7.89 | 6.96 | 7.87 | 8.07 |

Table 9.9


## KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

| Average Price Per Pound - 1995-2005 - in \$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1995 | 1996 | 1997 |  | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Chinook | 0.99 | 1.15 | 0.98 | 1.25 | 1.18 | 1.21 | 1.09 | 1.15 | 1.15 | 1.12 | 1.01 |  |
| Sockeye | 1.18 | 1.15 | 1.15 | 1.35 | 1.34 | 0.85 | 0.65 | 0.56 | 0.65 | 0.71 | 0.95 |  |
| Coho | 0.49 | 0.50 | 0.40 | 0.55 | 0.45 | 0.40 | 0.30 | 0.22 | 0.27 | 0.35 | 0.50 |  |
| Pink | 0.17 | 0.07 | 0.14 | 0.12 | 0.16 | 0.14 | 0.13 | 0.07 | 0.07 | 0.09 | 0.07 |  |
| Chum | 0.26 | 0.12 | 0.21 | 0.15 | 0.18 | 0.18 | 0.29 | 0.14 | 0.13 | 0.17 | 0.21 |  |

Table 9.10


Chart 9.10


Chart 9.12

## AIIS

Chart 9.11


Chart 9.13


Chart 9.14

## KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

| Number of Fish Harvested - 1995-2005 (In thousands) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Chinook | 20 | 20 | 13 | 10 | 20 | 10 | 10 | 14 | 20 | 29 | 27 |
| Sockeye | 3,240 | 4,050 | 4,450 | 1,510 | 3,190 | 1,570 | 2,150 | 3,102 | 4,134 | 5,061 | 5,361 |
| Coho | 470 | 330 | 160 | 180 | 130 | 250 | 120 | 258 | 114 | 323 | 236 |
| Pink | 2,980 | 670 | 2,890 | 2,010 | 1,160 | 1,540 | 670 | 2,441 | 907 | 2,875 | 2,354 |
| Chum | 580 | 160 | 110 | 100 | 180 | 200 | 170 | 287 | 158 | 352 | 167 |
| Total | 7,290 | 5,230 | 7,620 | 3,810 | 4,690 | 3,560 | 3,120 | 6,102 | 5,333 | 8,641 | 8,145 |

Table 9.11


## KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon
Number of Pounds of Fish Harvested - 1995-2005 (In Thousands)

|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chinook | 530 | 360 | 380 | 200 | 370 | 210 | 180 | 305 | 393 | 697 | 585 |
| Sockeye | 18,070 | 25,130 | 28,640 | 8,030 | 17,840 | 10,590 | 12,060 | 19,558 | 23,828 | 30,531 | 32,181 |
| Coho | 3,020 | 2,120 | 1,050 | 1,260 | 790 | 1,790 | 800 | 1,738 | 741 | 2,173 | 1,562 |
| Pink | 8,730 | 1,910 | 8,910 | 6,630 | 2,910 | 3,850 | 2,080 | 8,444 | 2,947 | 10,074 | 8,027 |
| Chum | 4,150 | 1,610 | 810 | 740 | 1,470 | 1,620 | 1,430 | 2,265 | 1,100 | 2,772 | 1,347 |
| Total | 34,450 | 31,120 | 39,800 | 16,860 | 23,390 | 18,060 | 16,550 | 32,310 | 29,009 | 46,247 | 43,702 |

Table 9.12


Chart 9.24

## KPB Commercial Fishing Industry

## Cook Inlet Commercial Salmon

Estimated Salmon Exvessel Value - 1995-2005 - In Thousands \$

|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chinook | 530 | 410 | 380 | 250 | 440 | 260 | 200 | 351 | 452 | 780 | 590 |
| Sockeye | 21,270 | 28,890 | 32,940 | 10,840 | 23,910 | 9,000 | 7,840 | 10,952 | 15,488 | 21,665 | 30,467 |
| Coho | 1,480 | 1,060 | 420 | 690 | 360 | 720 | 240 | 382 | 200 | 751 | 777 |
| Pink | 1,480 | 130 | 1,250 | 800 | 470 | 420 | 270 | 591 | 206 | 886 | 586 |
| Chum | 1,080 | 190 | 170 | 110 | 270 | 300 | 410 | 317 | 143 | 463 | 286 |
| All Species | 25,840 | 30,690 | 35,150 | 12,690 | 25,440 | 10,700 | 8,960 | 12,594 | 16,490 | 24,545 | 32,706 |

## Table 9.13



Chart 9.25


Chart 9.27

Chart 9.29


Chart 9.26


Chart 9.28


## KPB Commercial Fishing Industry

| Upper Cook Inlet - Crescent, Kasilof, Kenai and Yentna Rivers Number of Harvested Salmon - 1960-2005* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 |
| 2005** | 28,894 | 5,190,847 | 219,593 | 48,122 | 69,719 | 5,557,175 |
| ** 2005 values are preliminary estimates |  |  |  |  |  |  |
| 1994-2005 Avg | 15,654 | 3,129,657 | 221,374 | 194,095 | 167,660 | 3,728,440 |

Table 9.14
*-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 9.30


[^13]
## KPB Commercial Fishing Industry

| Lower Cook Inlet - Crescent, Kasilof, Kenai and Yentna Rivers Number of Harvested Salmon - 1985-2005* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Chinook | Sockeye | Coho | Pink | Chum | Total |
| 1985 | 1,043 | 278,694 | 10,327 | 1,229,708 | 30,640 | 1,550,412 |
| 1986 | 796 | 234,861 | 18,852 | 1,408,293 | 82,688 | 1,745,490 |
| 1987 | 1,179 | 248,848 | 14,354 | 201,429 | 157,018 | 622,828 |
| 1988 | 1,694 | 319,008 | 7,946 | 921,296 | 321,911 | 1,571,855 |
| 1989 | 1,893 | 163,271 | 12,089 | 1,296,926 | 11,305 | 1,485,484 |
| 1990 | 1,560 | 203,895 | 9,297 | 383,670 | 6,951 | 605,373 |
| 1991 | 1,419 | 317,947 | 19,047 | 828,709 | 24,232 | 1,191,354 |
| 1992 | 1,891 | 176,644 | 5,902 | 479,768 | 22,203 | 686,408 |
| 1993 | 2,168 | 233,834 | 13,477 | 866,774 | 4,367 | 1,120,620 |
| 1994 | 1,231 | 115,418 | 14,673 | 1,647,959 | 5,469 | 1,784,720 |
| 1995 | 2,303 | 265,423 | 17,709 | 2,848,464 | 15,636 | 3,149,535 |
| 1996 | 1,181 | 449,685 | 13,572 | 451,506 | 3,764 | 919,708 |
| 1997 | 1,261 | 240,173 | 11,004 | 2,814,431 | 5,908 | 3,072,777 |
| 1998 | 1,071 | 284,029 | 16,653 | 1,457,819 | 4,647 | 1,764,219 |
| 1999 | 1,764 | 476,779 | 8,033 | 1,140,488 | 7,941 | 1,635,005 |
| 2000 | 1,188 | 240,932 | 8,203 | 1,387,307 | 73,254 | 1,710,884 |
| 2001 | 988 | 216,271 | 6,667 | 592,931 | 88,969 | 905,826 |
| 2002 | 1,553 | 290,654 | 8,329 | 1,970,061 | 43,259 | 2,313,856 |
| 2003 | 1,180 | 644,257 | 11,302 | 856,711 | 35,686 | 1,549,136 |
| 2004 | 1,660 | 130,121 | 12,436 | 2,517,564 | 206,683 | 2,868,464 |
| 2005 | 626 | 232,762 | 7,639 | 2,263,560 | 98,607 | 2,603,194 |


| 1995-2004 Avg | 1,415 | 323,832 | 11,391 | $1,603,728$ | 48,575 | $1,988,941$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |

Table 9.15
*-2005 data is preliminary based on ADF\&G fish ticket database.
http://www.cf.adfg.state.ak.us/region2/finfish/salmon/uci/ucihhar.pdf

## KPB Commercial Fishing Industry



Chart 9.32
International Pacific Halibut Commission regulatory areas in 1999.
Area 2A -- all waters off the coast of the states of California. Oregon, and Washington.
Area 2B -- all waters off the coast of British Columbia.
Area 2C -- all waters off the coast of Alaska, south and east of Cape Spencer.
Area 3A -- all waters between Cape Spencer and Cape Trinity, Kodiak Island.
Area 3B -- all waters between Cape Trinity and a line extending southeast from Cape Lute, Unimak Island.
Area 4A -- all waters west of Area 3B and the Bering Sea closed area that are south of $56^{\circ} 20^{\prime} \mathrm{N}$. 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 $65^{\circ} 34^{\prime} \mathrm{N}$.

*     - 2005 data may be preliminary.

For confidentiality issues, some data is no longer provided for areas with 3 or less participants.
Data listed in the following tables, both halibut and sablefish, represent fishing activity in various harvest areas but brought to port within the city or community listed.
Halibut weights are reported in net(headed and gutted) pounds. Sablefish weights are reported in round pounds.
Local based on residency claimed when permit was issued.

## KPB Commercial Fishing Industry

Commercial Halibut
Halibut landed at ports within the KPB may or may not be harvested within 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 | 794 | 0 | 42 | 0 | 5 | 0 | $*$ | 434 |
| 2005 | 793 | 0 | 34 | 0 | 5 |  | 0 | $*$ |

Table 9.16
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 | 31,756 |  | 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 |  |
| 2004 | $10,666,315$ | 0 | 273,282 |  | 46,668 |  | 26 | $7,254,887$ |
| 2005 | $10,716,246$ |  | 184,913 |  | 23,342 |  | 50 | $7,011,365$ |

## Table 9.17

| 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 | $22,821,887$ |
| 2004 | $24,601,516$ |
| 2005 | $25,053,063$ |

Table 9.18

Commercial Catch of Pacific Halibut in Area 3A - in Pounds
With Five Year Moving Average Trendline


Chart 9.33

*     - 2005 data is preliminary


## KPB Commercial Fishing Industry

| Halibut Permit Activity <br> Permit and Fishing Activity by Area of Residency - 2002, 2003, 2004, 2005* |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# of Permit Holders |  |  |  | \# of Permits Issued |  |  |  | Number of Fishermen Who Fished |  |  |  |
|  | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* |
| Anchor Point | 25 | 27 | 24 | 21 | 26 | 27 | 24 | 21 | 22 | 24 | 20 | 4 |
| Clam Gulch | 7 | 5 | 5 | 4 | 7 | 5 | 5 | 4 | 5 | 5 | 3 | 0 |
| Fritz Creek | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 5 | 3 | 4 | 4 | 3 |
| Halibut Cove | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 2 |
| Homer | 192 | 199 | 194 | 186 | 198 | 205 | 202 | 191 | 168 | 176 | 176 | 37 |
| Kasilof | 18 | 17 | 20 | 19 | 19 | 18 | 21 | 20 | 9 | 13 | 16 | 5 |
| Kenai | 38 | 36 | 31 | 29 | 41 | 38 | 33 | 30 | 27 | 29 | 24 | 13 |
| Moose Pass |  |  | 1 | 1 |  |  | 1 | 1 |  |  |  | 0 |
| Nikiski | 6 | 5 | 6 | 5 | 6 | 5 | 6 | 5 | 5 | 4 | 5 | 3 |
| Nikolaevsk | 9 | 9 | 9 | 10 | 9 | 9 | 9 | 10 | 9 | 9 | 8 | 3 |
| Ninilchik | 8 | 11 | 10 | 8 | 9 | 12 | 10 | 8 | 4 | 9 | 9 | 1 |
| Seldovia | 15 | 14 | 16 | 15 | 15 | 15 | 17 | 15 | 11 | 13 | 12 | 3 |
| Seward | 30 | 26 | 24 | 24 | 30 | 27 | 25 | 27 | 25 | 23 | 24 | 8 |
| Soldotna | 36 | 32 | 33 | 30 | 37 | 32 | 33 | 30 | 29 | 23 | 26 | 9 |
| Sterling | 5 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 4 | 4 | 5 | 2 |
| KPB | 398 | 396 | 390 | 369 | 412 | 409 | 404 | 381 | 333 | 343 | 340 | 318 |
| Total Alaska | 3,053 | 2,992 | 2,852 | 2,744 | 3,159 | 3,099 | 2,946 | 2,815 | 2,473 | 2,462 | 2,379 | 2,323 |
| KPB \% of AK | 13.0\% | 13.2\% | 13.7\% | 13.4\% | 13.0\% | 13.2\% | 13.7\% | 13.5\% | 13.5\% | 13.9\% | 14.3\% | 13.7\% |

Table 9.19
http://www.cfec.state.ak.us/gpbycen/2004/mnu.htm

## KPB Commercial Fishing Industry

| Halibut Permit Activity |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Permit and Fishing Activity by Area of Residency - 2002, 2003, 2004, 2005* |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Number of Permits Fished |  |  |  | Total Pounds Landed |  |  |  | Estimated Gross Earnings in \$ |  |  |  |
|  | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* |
| Anchor Point | 22 | 25 | 20 | 4 | 297,397 | 338,478 | 321,074 | 1,889 | 649,827 | 974,252 | 971,260 | 500 |
| Clam Gulch | 5 | 5 | 3 | 0 | 76,472 | 74,703 | X | 0 | 169,439 | 216,832 | X | 0 |
| Fritz Creek | 3 | 4 | 4 | 3 | X | 60,424 | 37,287 | X | X | 170,761 | 112,684 | X |
| Halibut Cove | 5 | 4 | 4 | 2 | 194,744 | 94,872 | 100,718 | X | 434,630 | 275,198 | 308,214 | X |
| Homer | 168 | 177 | 179 | 38 | 4,816,609 | 5,157,102 | 5,305,637 | 35,898 | 10,567,809 | 14,932,122 | 15,606,408 | 24,944 |
| Kasilof | 9 | 13 | 16 | 5 | 97,063 | 106,370 | 124,332 | 3,728 | 217,459 | 308,388 | 374,728 | 2,628 |
| Kenai | 28 | 29 | 24 | 13 | 262,341 | 247,810 | 305,959 | 8,985 | 560,608 | 710,577 | 929,656 | 5,345 |
| Moose Pass |  |  |  | 0 |  |  |  | 0 |  |  |  | 0 |
| Nikiski | 5 | 4 | 5 | 3 | 37,271 | 42,095 | 53,111 | X | 81,352 | 119,511 | 161,691 | X |
| Nikolaevsk | 9 | 9 | 8 | 3 | 113,052 | 122,823 | 172,399 | X | 249,907 | 356,212 | 517,078 | X |
| Ninilchik | 4 | 10 | 9 | 1 | 54,299 | 94,976 | 168,281 | X | 114,522 | 280,604 | 495,613 | X |
| Seldovia | 11 | 13 | 12 | 3 | 135,806 | 131,704 | 140,758 | X | 295,834 | 380,052 | 426,548 | X |
| Seward | 25 | 23 | 25 | 8 | 936,987 | 992,648 | 958,364 | 6,434 | 2,025,238 | 2,756,058 | 2,799,493 | 4,045 |
| Soldotna | 30 | 23 | 26 | 9 | 239,321 | 197,058 | 241,453 | 2,256 | 523,026 | 566,103 | 737,864 | 1,334 |
| Sterling | 4 | 4 | 5 | 2 | 18,066 | 13,423 | 34,271 | X | 39,617 | 37,729 | 99,018 | X |
| KPB | 336 | 345 | 344 | 319 | 7,786,023 | 8,142,455 | 8,398,504 | 7,138,361 | 17,043,723 | 22,892,847 | 24,867,554 | NA |
| Total Alaska | 2,507 | 2,489 | 2,405 | 2,326 | 59,143,922 | 58,924,898 | 57,983,244 | 56,077,551 | 127,389,487 | 163,311,680 | 169,417,816 | NA |
| KPB \% of Ttl | 13.4\% | 13.9\% | 14.3\% | 13.7\% | 13.2\% | 13.8\% | 14.5\% | 12.7\% | 13.4\% | 14.0\% | 14.7\% | NA |

Table 9.20
http://www.cfec.state.ak.us/gpbycen/2004/mnu.htm

## KPB Commercial Fishing Industry

| Halibut Harvest by Port of Landing - 2002, 200 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vessel Landings |  |  |  |  | Total Catch in Pounds |  |  |  |
|  | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* |
| Homer | 917 | 885 | 794 | 793 | 13,633,196 | 12,054,337 | 10,666,315 | 10,716,246 |
| Kasilof | 1 | 1 | 0 |  | 1,377 | 485 |  |  |
| Kenai | 35 | 34 | 42 | 34 | 187,892 | 233,030 | 273,282 | 184,913 |
| Ninilchik | 14 | 12 | 5 | 5 | 76,657 | 72,805 | 46,668 | 23,342 |
| Port <br> Graham |  |  |  |  |  |  |  |  |
| Graham | 0 | 1 | 0 | 0 | 0 | 7,754 | 0 |  |
| Seldovia | 0 | 1 | *** | *** | 0 | 26 | 50 | *** |
| Seward | 446 | 451 | 434 | 400 | 7,558,291 | 7,254,887 | 7,011,365 | 5,700,133 |
| Total | 1,413 | 1,385 | 1,275 | 1,232 | 21,457,413 | 19,623,324 | 17,997,680 | 16,624,634 |

Table 9.21

| 2005* | Regulatory <br> Area | Vessel <br> Landings | Total Catch in -Pounds |
| :---: | :---: | :---: | :---: |
| Homer | 3A | 622 | 6,469,543 |
|  | 3B | 178 | 4,079,275 |
|  | 4A | 5 | 124,160 |
|  | 4D | *** | *** |
| Homer Total |  | 805 | 10,672,978 |
| Kenai | 3A | 34 | 184,913 |
| Ninilchik | 3A | 5 | 23,342 |
| Seldovia | 3A | *** | *** |
| Seward | 2C | *** | *** |
|  | 3A | 379 | 5,007,210 |
|  | 3B | 26 | 653,275 |
|  | 4A | *** | *** |
| Seward Total |  | 405 | 5,660,485 |
| KPB Total |  | 1,249 | 16,541,718 |

Table 9.22

| Sablefish Harvest by Port of Landing - 2002, 2003, 2004, 2005* |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vessel Landings |  |  |  |  | Total Catch in Pounds |  |  |  | $\begin{array}{r} 2005 \\ \text { Homer } \\ \hline \end{array}$ | $\begin{gathered} \hline \begin{array}{c} \text { Regulatory } \\ \text { Area } \end{array} \\ \hline \text { BS } \end{gathered}$ | Vessel <br> Landings | Total Catch in -Pounds |
|  | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* |  |  |  |  |
| Homer | 207 | 188 | 164 | 167 | 2,605,051 | 2,399,950 | 2,656,840 | 2,278,829 |  |  | *** | *** |
| Seward | 338 | 338 | 393 | 296 | 5,197,604 | 6,319,309 | 7,733,164 | 6,180,968 |  | CG | 157 | 1,842,991 |
| Total | 545 | 526 | 557 | 463 | 7,802,655 | 8,719,259 | 10,390,004 | 8,459,797 |  | WG | 11 | 194,952 |
| Table 9.23 |  |  |  |  |  |  |  |  |  | WY | 10 | 239,741 |
|  |  |  |  |  |  |  |  |  | Homer Total |  | 178 | 2,277,684 |
|  |  |  |  |  |  |  |  |  | Seward | CG | 260 | 4,901,812 |
|  |  |  |  |  |  |  |  |  |  | SE | *** | *** |
|  |  |  |  |  |  |  |  |  |  | WG | *** | *** |
| *** - When three or fewer entities report in a fishery area, data are withheld for confidentiality. |  |  |  |  |  |  |  |  |  | WY | 69 | 1,234,994 |
|  |  |  |  |  |  |  |  |  | Seward Total |  | 329 | 6,136,806 |
|  |  |  |  |  |  |  |  |  | KPB Total |  | 507 | 8,414,490 |
| http://www.fakr.noaa.gov/ram/ifqreports.htm |  |  |  |  |  |  |  |  | Table 9.24 |  |  |  |

## KPB Commercial Fishing Industry

| Sablefish Permit Activity |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Permit and Fishing Activity by Area of Residency - 2002-2005* |  |  |  |  |  |  |  |  |  |  |  |  |
|  | \# of Permit Holders |  |  |  | \# of Permits Issued |  |  |  | \# of Fishermen Who Fished |  |  |  |
|  | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* |
| Anchor Point | 11 | 9 | 4 | 4 | 11 | 9 | 4 | 4 | 7 | 4 | 3 | 4 |
| Clam Gulch |  |  |  |  |  |  |  |  |  |  |  |  |
| Fritz Creek | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Halibut Cove | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| Homer | 58 | 58 | 56 | 53 | 64 | 64 | 62 | 60 | 49 | 49 | 46 | 46 |
| Kasilof | 2 |  |  |  | 2 |  |  |  | 1 |  |  |  |
| Kenai | 2 |  |  |  | 2 |  |  |  | 3 |  |  |  |
| Moose Pass |  |  | 1 | 1 |  |  | 1 | 1 |  |  |  | 0 |
| Nikiski | 1 | 1 | 1 |  | 1 | 1 | 1 |  | 1 | 1 |  |  |
| Nikolaevsk | 6 | 4 | 3 | 5 | 6 | 4 | 3 | 5 | 4 | 4 | 3 | 4 |
| Ninilchik |  |  | 4 |  |  |  | 4 |  |  |  | 3 |  |
| Seldovia | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 3 |
| Seward | 14 | 13 | 14 | 16 | 18 | 17 | 19 | 21 | 13 | 13 | 12 | 15 |
| Soldotna | 2 | 1 | 0 | 3 | 2 | 1 | 0 | 3 | 1 | 0 | 0 | 3 |
| Sterling |  |  |  |  |  |  |  |  |  |  |  |  |
| KPB | 102 | 93 | 86 | 89 | 112 | 103 | 97 | 101 | 86 | 79 | 69 | 77 |
| Total Alaska | 796 | 800 | 794 | 788 | 884 | 894 | 885 | 874 | 709 | 713 | 707 | 693 |
| KPB \% of Ttl | 12.8\% | 11.6\% | 10.8\% | 11.3\% | 12.7\% | 11.5\% | 11.0\% | 11.6\% | 12.1\% | 11.1\% | 9.8\% | 11.1\% |

Table 9.25

## KPB Commercial Fishing Industry

Sablefish Permit Activity
Permit and Fishing Activity by Area of Residency - 2002-2005*

|  | Number of Permits Fished |  |  |  | Total Pounds Landed |  |  |  | Estimated Gross Earnings in \$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* | 2002 | 2003 | 2004 | 2005* |
| Anchor Point | 7 | 4 | 3 | 3 | 62,715 | 50,468 | X |  | 121,425 | 115,961 | X |  |
| Clam Gulch |  |  |  |  |  |  |  |  |  |  |  |  |
| Fritz Creek | 2 | 2 | 2 | 2 | X | X | X | X | X | X | X | X |
| Halibut Cove |  |  | 0 | 0 |  |  |  | X |  |  |  | X |
| Homer | 57 | 54 | 50 | 53 | 1,387,401 | 1,554,914 | 1,575,111 | 1,342,435 | 2,646,560 | 3,430,713 | 3,062,282 | 2,743,238 |
| Kasilof | 1 |  |  |  | X |  |  |  | X |  |  |  |
| Kenai | 3 |  |  |  | X |  |  |  | X |  |  |  |
| Moose Pass |  |  |  | 0 |  |  |  | 0 |  |  |  | 0 |
| Nikiski | 1 | 1 | 0 |  | X | X | 0 |  | X |  | 0 |  |
| Nikolaevsk | 4 | 4 | 3 | 4 |  |  | X | 10,015 | 30,954 | X | X | 21,509 |
| Ninilchik |  |  | 3 | 3 |  |  | X |  |  |  | X |  |
| Seldovia | 2 | 3 | 3 |  | X | X | X | X | X | X | X | X |
| Seward | 17 | 17 | 17 | 20 | 1,144,300 | 1,126,271 | 1,246,375 | 993,345 | 2,247,013 | 2,552,769 | 2,437,319 | 2,064,095 |
| Soldotna | 1 | 0 | 0 | 3 | X | X | 0 | X | X | X | 0 | X |
| Sterling |  |  |  |  |  |  |  |  |  |  |  |  |
| KPB | 98 | 88 | 78 | 88 | 3,177,236 | 3,016,437 | 3,163,701 | 3,184,309 | 6,185,393 | 6,747,085 | 6,155,444 | 6,390,125 |
| Total Activity | 802 | 797 | 803 | 790 | 33,192,022 | 38,197,837 | 39,107,731 | 38,289,166 | 63,137,632 | 80,547,706 | 74,217,983 | 77,428,156 |
| KPB \% of Ttl | 12.2\% | 11.0\% | 9.7\% | 11.1\% | 9.6\% | 7.9\% | 8.1\% | 8.3\% | 9.8\% | 8.4\% | 8.3\% | 8.3\% |

Table 9.26

## KPB Commercial Fishing Industry

KPB Fishing Permit Activity - All Fisheries

## KPB Permit and Fishing Activity By Year - 1990-2005*

All Fisheries, All Areas, All Permits - 2005 data is preliminary

|  | Number of Permit Holders | Number of Permits Issued | Number of Fishermen Fishing | Number of Permits Fished | Total Pounds Landed | Estimated Gross <br> Earnings in \$ | Estimated Gross Earnings in \$ | KPB <br> Percent of <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Permit Activity |  | KPB Fishing Activity |  |  |  | Statewide |  |
| 1990 | 2,116 | 4,260 | 1,644 | 2,530 | 100,487,094 | 95,893,645 | 1,722,071,333 | 5.6\% |
| 1991 | 2,007 | 4,165 | 1,554 | 2,613 | 102,141,874 | 67,520,543 | 1,648,453,332 | 4.1\% |
| 1992 | 1,898 | 4,032 | 1,504 | 2,615 | 148,043,165 | 129,294,190 | 1,823,393,295 | 7.1\% |
| 1993 | 1,736 | 3,614 | 1,380 | 2,264 | 105,019,756 | 71,305,900 | 1,238,326,622 | 5.8\% |
| 1994 | 1,697 | 3,475 | 1,334 | 2,267 | 104,987,402 | 79,075,388 | 1,434,304,132 | 5.5\% |
| 1995 | 1,589 | 3,068 | 1,285 | 1,969 | 110,245,618 | 74,534,193 | 1,370,893,548 | 5.4\% |
| 1996 | 1,555 | 2,919 | 1,265 | 1,945 | 95,764,044 | 73,200,705 | 1,125,397,456 | 6.5\% |
| 1997 | 1,561 | 2,991 | 1,263 | 1,944 | 102,657,508 | 68,865,783 | 1,000,486,362 | 6.9\% |
| 1998 | 1,543 | 2,872 | 1,187 | 1,756 | 97,710,776 | 50,188,779 | 796,110,435 | 6.3\% |
| 1999 | 1,529 | 2,691 | 1,188 | 1,679 | 107,926,568 | 79,345,971 | 1,169,297,107 | 6.8\% |
| 2000 | 1,547 | 2,655 | 1,179 | 1,686 | 101,197,824 | 62,260,794 | 955,741,062 | 6.5\% |
| 2001 | 1,535 | 2,539 | 1,102 | 1,570 | 97,641,652 | 47,534,975 | 793,748,037 | 6.0\% |
| 2002 | 1,471 | 2,305 | 1,028 | 1,391 | 104,273,170 | 52,661,401 | 786,280,103 | 6.7\% |
| 2003 | 1,467 | 2,251 | 1,058 | 1,426 | 102,050,441 | 64,551,669 | 891,917,760 | 7.2\% |
| 2004 | 1,444 | 2,229 | 1,037 | 1,401 | 112,145,301 | 71,235,657 | 990,098,589 | 7.2\% |
| 2005* | 1,400 | 2,164 | 955 | 1,188 | 131,907,141 | 54,704,100 | 919,302,720 | 6.0\% |

Table 9.27


Chart 9.35
KPB Total Fisheries Earnings as
Percent of Alaska Total Fisheries Earnings


## KPB Commercial Fishing Industry

## Permit and Fishing Activity by Census Area/City <br> 2000-2005* - All Fisheries Combined

(Crab, Halibut, Herring, Other Groundfish, Other Shellfish, Sablefish, Salmon)

|  | Number of Permit Holders |  |  |  |  |  | Number of Permits Issued |  |  |  |  |  | Number of Permits Fished |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2000 | 2001 | 2002 | 2003 | 2004 | 86 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Anchor Point | 80 | 80 | 65 | 67 | 62 | 53 | 168 | 156 | 112 | 109 | 92 | 86 | 107 | 83 | 65 | 68 | 52 | 30 |
| Clam Gulch | 29 | 29 | 35 | 32 | 28 | 27 | 46 | 45 | 51 | 45 | 43 | 41 | 29 | 31 | 33 | 26 | 28 | 26 |
| Cooper Landing | 4 | 3 | 4 | 4 | 6 | 5 | 4 | 3 | 4 | 4 | 7 | 6 | 2 | 2 | 3 | 4 | 4 | 4 |
| English Bay | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 |
| Fritz Creek | 13 | 11 | 12 | 11 | 11 | 12 | 26 | 22 | 21 | 19 | 19 | 21 | 18 | 12 | 11 | 11 | 10 | 12 |
| Halibut Cove | 8 | 9 | 8 | 8 | 8 | 8 | 11 | 11 | 10 | 11 | 11 | 11 | 7 | 8 | 9 | 8 | 9 | 6 |
| Homer | 537 | 523 | 495 | 505 | 498 | 495 | 1,147 | 1,074 | 942 | 953 | 953 | 926 | 705 | 658 | 558 | 602 | 595 | 479 |
| Hope | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 154 | 158 | 151 | 149 | 146 | 147 | 208 | 207 | 209 | 196 | 189 | 191 | 137 | 134 | 133 | 133 | 134 | 122 |
| Kenai | 232 | 233 | 234 | 238 | 237 | 223 | 314 | 315 | 308 | 297 | 294 | 273 | 207 | 210 | 200 | 190 | 185 | 173 |
| Moose Pass | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 3 | 2 | 1 | 1 | 1 | 1 | 1 |
| Nanwalek | 6 | 5 | 5 | 5 | 5 | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 2 | 0 | 4 | 4 | 1 | 0 |
| Nikiski | 56 | 57 | 54 | 52 | 56 | 51 | 71 | 71 | 62 | 58 | 64 | 61 | 51 | 47 | 50 | 44 | 42 | 42 |
| Nikolaevsk | 17 | 20 | 21 | 19 | 20 | 16 | 31 | 38 | 36 | 35 | 34 | 30 | 27 | 32 | 26 | 28 | 25 | 18 |
| Ninilchik | 49 | 53 | 50 | 57 | 55 | 53 | 68 | 69 | 66 | 73 | 72 | 69 | 47 | 46 | 41 | 51 | 48 | 37 |
| Port <br> Graham | 12 | 11 | 11 | 11 | 11 | 10 | 15 | 14 | 11 | 11 | 11 | 11 | 5 | 3 | 0 | 2 | 4 | 2 |
| Seldovia | 57 | 59 | 51 | 50 | 48 | 47 | 104 | 102 | 87 | 81 | 82 | 79 | 60 | 57 | 37 | 41 | 46 | 32 |
| Seward | 80 | 77 | 74 | 65 | 65 | 63 | 164 | 156 | 135 | 121 | 124 | 119 | 86 | 79 | 68 | 61 | 65 | 56 |
| Soldotna | 172 | 167 | 159 | 147 | 147 | 145 | 219 | 201 | 196 | 179 | 177 | 182 | 158 | 136 | 128 | 125 | 120 | 114 |
| Sterling | 16 | 18 | 21 | 25 | 23 | 22 | 26 | 26 | 27 | 33 | 31 | 33 | 19 | 18 | 17 | 22 | 27 | 25 |
| Tyonek | 20 | 20 | 20 | 19 | 17 | 15 | 20 | 20 | 20 | 19 | 17 | 15 | 17 | 13 | 7 | 4 | 7 | 10 |
| KPB | 1,548 | 1,536 | 1,473 | 1,468 | 1,445 | 1,400 | 2,657 | 2,541 | 2,308 | 2,253 | 2,231 | 2,164 | 1,688 | 1,572 | 1,393 | 1,428 | 1,403 | 1,189 |
| Alaska | 15,383 | 15,243 | 14,934 | 14,672 | 14,318 | 14,100 | 25,151 | 24,413 | 23,406 | 22,857 | 22,271 | 21,843 | 16,179 | 14,309 | 13,394 | 13,624 | 13,463 | 12,253 |

Table 9.28
2005 data is preliminary.

## KPB Commercial Fishing Industry

| Permit and Fishing Activity by Census Area/City 2000-2005* - All Fisheries Combined <br> (Crab, Halibut, Herring, Other Groundfish, Other Shellfish, Sablefish, Salmon) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Pounds Landed |  |  |  |  |  |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Anchor Point | 4,223,447 | 3,039,109 | 2,448,992 | 2,562,595 | 2,489,378 | 2,955,243 |
| Clam Gulch | 419,606 | 762,810 | 912,475 | 1,061,335 | 1,182,790 | 1,190,902 |
| Cooper Landing | X | X | X | 88,247 | 90,852 | 121,529 |
| English Bay | X | 0 | X | X | X | X |
| Fritz Creek | 455,154 | 581,536 | 586,452 | 315,267 | 391,316 | 201,949 |
| Halibut Cove | 198,044 | 212,238 | 351,000 | 426,511 | 284,143 | 299,027 |
| Homer | 62,142,601 | 58,477,348 | 63,983,825 | 62,448,101 | 68,390,659 | 89,693,909 |
| Hope | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 3,663,094 | 5,894,314 | 6,763,742 | 8,435,193 | 6,566,578 | 9,475,860 |
| Kenai | 4,337,876 | 5,055,464 | 6,334,152 | 7,031,897 | 11,662,185 | 11,361,087 |
| Moose Pass | X | X | X | X | X | X |
| Nanwalek | X | 0 | 52,702 | 84,246 | X | 0 |
| Nikiski | 965,734 | 923,953 | 1,565,198 | 1,316,504 | 1,293,478 | 1,683,463 |
| Nikolaevsk | 913,334 | 604,599 | 1,059,382 | 1,505,452 | 1,456,866 | 1,130,352 |
| Ninilchik | 898,863 | 917,277 | 1,229,142 | 1,489,423 | 1,729,264 | 1,644,217 |
| Port Graham | 139,346 | X | 0 | X | X | X |
| Seldovia | 3,840,102 | 2,899,492 | 2,260,303 | 2,244,358 | 2,143,821 | 2,094,363 |
| Seward | 9,219,602 | 8,748,584 | 6,830,711 | 5,072,303 | 4,231,613 | 4,373,667 |
| Soldotna | 9,112,810 | 8,456,127 | 9,301,006 | 7,253,426 | 8,462,501 | 10,453,776 |
| Sterling | 379,724 | 876,812 | 452,233 | 434,450 | 1,600,429 | 768,047 |
| Tyonek | 117,748 | 44,572 | 6,038 | 5,802 | 8,308 | 34,930 |
| Kenai <br> Peninsula <br> Borough | 101,217,189 | 97,664,278 | 104,300,781 | 102,080,762 | 112,198,682 | 138,984,162 |
| Alaska | 3,354,098,375 | 3,701,476,506 | 3,673,800,066 | 3,852,503,782 | 3,850,298,871 | 4,069,438,897 |

Table 9.29
2005 data is preliminary.

## KPB Commercial Fishing Industry

| Permit and Fishing Activity by Census Area/City 2000-2005* - All Fisheries Combined <br> (Crab, Halibut, Herring, Other Groundfish, Other Shellfish, Sablefish, Salmon) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated Gross Earnings |  |  |  |  |  |
|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Anchor Point | 3,192,900 | 1,681,264 | 1,485,286 | 1,752,538 | 1,826,584 | 1,044,325 |
| Clam Gulch | 418,570 | 528,806 | 548,705 | 837,514 | 834,271 | 884,101 |
| Cooper Landing | X | X | X | 44,329 | 45,043 | 71,769 |
| English Bay | X | 0 | X | X | X | 0 |
| Fritz Creek | 339,916 | 441,829 | 519,011 | 474,003 | 436,701 | 492,546 |
| Halibut Cove | 352,558 | 307,917 | 514,350 | 795,197 | 496,989 | 138,099 |
| Homer | 36,798,220 | 27,099,797 | 30,244,371 | 38,097,701 | 39,632,071 | 27,046,714 |
| Hope | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 1,790,015 | 2,110,833 | 2,780,049 | 2,804,122 | 3,039,699 | 4,044,296 |
| Kenai | 3,255,233 | 2,807,765 | 3,569,017 | 4,398,416 | 7,412,419 | 7,758,219 |
| Moose Pass | X | X | X | X | X | X |
| Nanwalek | X | 0 | 29,070 | 56,298 | X | 0 |
| Nikiski | 616,932 | 475,144 | 676,637 | 707,772 | 947,223 | 1,179,861 |
| Nikolaevsk | 933,053 | 517,565 | 610,404 | 832,367 | 1,079,415 | 468,887 |
| Ninilchik | 573,465 | 623,211 | 715,273 | 1,125,109 | 1,502,643 | 1,051,814 |
| Port Graham | 67,920 | X | 0 | X | X | X |
| Seldovia | 3,311,932 | 2,625,346 | 1,983,791 | 2,902,463 | 2,962,068 | 1,330,641 |
| Seward | 7,019,414 | 5,421,225 | 5,512,873 | 6,382,365 | 6,275,245 | 3,580,334 |
| Soldotna | 3,152,861 | 2,494,190 | 3,145,722 | 2,866,400 | 3,942,030 | 4,695,566 |
| Sterling | 239,523 | 298,498 | 267,165 | 330,885 | 731,699 | 876,147 |
| Tyonek | 80,038 | 26,661 | 6,878 | 5,899 | 6,609 | 28,763 |
| Kenai <br> Peninsula <br> Borough | 62,286,783 | 47,558,392 | 52,690,957 | 64,587,125 | 71,324,246 | 54,760,612 |
| Alaska | 955,741,062 | 793,748,037 | 786,280,103 | 891,914,438 | 990,035,126 | 919,465,653 |

Table 9.30
2005 data is preliminary.

## KPB Commercial Fishing Industry

Fishery Taxes in a Nutshell

|  | Percentage | Based <br> on | Paid by | Through | To | For | On | Frequency Due | Shared with Communi ties | 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 <br> value | processor |  | State | ASMI* | $\begin{gathered} \text { All } \\ \text { seafood } \end{gathered}$ | annually | 50\% | General Fund |
| Seafood Marketing Assessment 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 <br> Fund |
| Salmon Marketing Tax AS 43.76.110 | 1\% | Exvessel <br> value | fishers | processor | State | ASMI | Salmon | monthly |  | General <br> Fund |
| Fisheries <br> Resource Landing Tax AS 43.77.010 | 3\% - Fish landed - 3\% 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 9.31

*     - Alaska Seafood Marketing Institute
** - Cook Inlet Aquaculture Association


## KPB Commercial Fishing Industry

| SHARED TAXES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kenai Peninsula Borough (Payments to KPB and Municipalities within KPB) |  |  |  |  |
|  | Fisheries Business | Fishery <br> Landing | Salmon Enhancement | Salmon Marketing | Seafood <br> Marketing |
| FY 1997 | 1,099,369 | 28,572 |  |  |  |
| FY 1998 | 1,205,749 | 6,110 |  |  |  |
| FY 1999 | 718,660 | 53,354 |  | ral Fund |  |
| FY 2000 | 1,241,495 | 17,764 |  | 相 |  |
| FY 2001 | 610,693 | 45,722 |  |  |  |
| FY 2002 | 854,996 | 51,782 |  |  |  |
| FY 2003 | 895,642 | 24,621 |  |  |  |
| FY 2004 | 1,221,231 | 12,202 |  |  |  |
| FY 2005 | 1,148,535 | 12,248 |  |  |  |
| Alaska - (Total Payments) |  |  |  |  |  |
| FY 1997 | 14,107,372 | 2,721,293 |  |  |  |
| FY 1998 | 12,966,262 | 3,057,782 |  |  |  |
| FY 1999 | 11,645,747 | 2,274,380 |  | ral 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 | 12,672,941 | 3,781,803 |  |  |  |
| FY 2005 | 13,485,844 | 3,624,314 |  |  |  |

Table 9.32 Source - http://www.revenue.state.ak.us/, 2005 Tax Division Annual Report

| REVENUE 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 | $29,244,605$ | $6,860,773$ | $3,033,565$ | $1,963,779$ | $3,294,577$ |  |
| FY 2005 | $25,559,474$ | $8,645,226$ | $3,811,492$ | $2,455,256$ | $3,523,372$ |  |

Table 9.33 Source - State of Alaska, Department of Revenue - Annual Report of Division Operations

|  | 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 | $44,397,299$ |
| FY 2005 | $43,994,820$ |

Table 9.34


Chart 9.37

Source - http://www.tax.state.ak.us/reports.asp

## KPB Commercial Fishing Industry

| Estimated Gross Earnings |  |  |  |
| :---: | :---: | :---: | :---: |
|  | KPB Salmon | KPB All Fisheries | Salmon as Percent of Total KPB Fisheries |
| 1997 | 36,685,103 | 68,865,783 | 53.3\% |
| 1998 | 22,724,680 | 50,199,815 | 45.3\% |
| 1999 | 37,988,444 | 79,379,523 | 47.9\% |
| 2000 | 23,983,805 | 62,286,783 | 38.5\% |
| 2001 | 18,122,267 | 47,558,392 | 38.1\% |
| 2002 | 17,544,108 | 52,690,711 | 33.3\% |
| 2003 | 23,957,776 | 64,587,125 | 37.1\% |
| 2004 | 29,302,019 | 71,324,246 | 41.1\% |
| 2005 | 39,200,946 | 54,734,648 | 71.6\% |
|  | Alaska Salmon | Alaska All Fisheries | Salmon as Percent of Total Alaska 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\% |
| 2005 | 293,696,909 | 793,683,420 | 37.0\% |
|  | KPB Salmon | Alaska Salmon | KPB Salmon as Percent of Alaska Salmon |
| 1997 | 36,685,103 | 276,259,456 | 13.3\% |
| 1998 | 22,724,680 | 262,701,599 | 8.7\% |
| 1999 | 37,988,444 | 373,771,037 | 10.2\% |
| 2000 | 23,983,805 | 262,528,849 | 9.1\% |
| 2001 | 18,122,267 | 205,102,664 | 8.8\% |
| 2002 | 17,544,108 | 144,936,153 | 12.1\% |
| 2003 | 23,957,776 | 193,093,291 | 12.4\% |
| 2004 | 29,302,019 | 254,998,047 | 11.5\% |
| 2005 | 39,200,946 | 293,696,909 | 13.3\% |
|  | KPB All Fisheries | Alaska All Fisheries | KPB Fisheries as Percent of All Alaska Fisheries |
| 1997 | 68,865,783 | 1,000,491,719 | 6.9\% |
| 1998 | 50,199,815 | 796,117,608 | 6.3\% |
| 1999 | 79,379,523 | 1,169,288,408 | 6.8\% |
| 2000 | 62,286,783 | 955,741,062 | 6.5\% |
| 2001 | 47,558,392 | 793,748,037 | 6.0\% |
| 2002 | 52,690,711 | 786,280,103 | 6.7\% |
| 2003 | 64,587,125 | 891,917,760 | 7.2\% |
| 2004 | 71,324,246 | 990,037,625 | 7.2\% |
| 2005 | 54,734,648 | 793,683,420 | 6.9\% |

Table 9.35

## KPB Commercial Fishing Industry

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## KPB Construction Industry

## 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 2005, there were 335 permits issued for construction, compared to 312 during 2004, and third highest on record. Total assessed value of those permits was $\$ 44,715,461$, down from the 2004 record high, when $\$ 84,041,457$ in permit values were issued.

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 South Kobuk Street. The new bridge is scheduled for completion in December 2006.

## Participants

| 2005 | Construction | Area Total <br> Licenses | Construction as <br> Percent of Area <br> Total Business <br> Licenses |
| :--- | ---: | ---: | ---: |
| Anchor Point | 37 | 323 | $11.5 \%$ |
| Beluga |  | 0 | NA |
| Clam Gulch | 3 | 44 | $6.8 \%$ |
| Cooper Landing | 7 | 132 | $5.3 \%$ |
| Fritz Creek | 11 | 95 | $11.6 \%$ |
| Halibut Cove |  | 14 | $0.0 \%$ |
| Homer | 153 | 1844 | $8.3 \%$ |
| Hope | 2 | 52 | $3.8 \%$ |
| Kasilof | 35 | 292 | $12.0 \%$ |
| Kenai | 120 | 1366 | $8.8 \%$ |
| Moose Pass | 6 | 44 | $13.6 \%$ |
| Nanwalek |  | 3 | $0.0 \%$ |
| Nikiski | 27 | 259 | $10.4 \%$ |
| Nikolaevsk | 2 | 15 | $13.3 \%$ |
| Ninilchik | 19 | 228 | $8.3 \%$ |
| Port Graham |  | 15 | $0.0 \%$ |
| Seldovia | 7 | 92 | $7.6 \%$ |
| Seward | 31 | 739 | $4.2 \%$ |
| Soldotna | 179 | 2073 | $8.6 \%$ |
| Sterling | 48 | 412 | $11.7 \%$ |
| Tyonek |  | 13 | $0.0 \%$ |
| Total | 687 | 8,055 | $8.5 \%$ |
| Ara |  | 2 |  |

Area of licensure is determined by Zip Code of applicant.
Table 10.1

Employment by Area - 2005

| Construction Industry Employment  <br> 2005 - by Area  |  |  |
| :---: | ---: | ---: |
|  | Average Monthly <br> Employment | Average Monthly <br> Earnings |
| Homer | 248 | 3471 |
| Kenai | 236 | 2935 |
| Seldovia | 11 | NA |
| Seward | 69 | 2408 |
| Soldotna | 450 | 4000 |
| Other | 40 | NA |
| KPB | 1054 | 3509 |

Table 10.2

## KPB Construction Industry

## Employment and Earnings



Chart 10.1
Annual Average Monthly Earnings
Construction Average v. KPB Average


## Chart 10.2

Source - Cities of Homer, Kenai, Seldovia,

## KPB Construction Industry

## KPB Construction Industry Sales



## Chart 10.3

## KPB Construction Industry Taxable Sales by Quarter 1991-2005

With Four Quarter Moving Average Trendline


## Chart 10.4

## KPB Construction Industry

Construction Values and Volumes over Time


Chart 10.5


Chart 10.6

## KPB Construction Industry

## 2005 Permit Values

| KPB 2005 Construction Permit Value by Area and Type - in \$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total |
| Residential New |  |  |  |  |  |
| Homer | 1,694,400 | 3,072,000 | 1,548,500 | 895,000 | 7,209,900 |
| Kenai | 0 | 1,883,500 | 1,544,000 | 946,000 | 4,373,500 |
| Seldovia | 0 | 300,000 | 0 | 0 | 300,000 |
| Seward | 923,000 | 388,000 | 455,000 | 1,500 | 1,767,500 |
| Soldotna | 720,956 | 1,916,999 | 1,295,670 | 165,123 | 4,098,748 |
| TOTAL | 3,338,356 | 7,560,499 | 4,843,170 | 2,007,623 | 17,749,648 |
| Residential Alteration/Addition |  |  |  |  |  |
| Homer | 1,500 | 451,000 | 374,000 | 80,000 | 906,500 |
| Kenai | 134,500 | 131,300 | 306,600 | 78,500 | 650,900 |
| Seldovia | 15,000 | 4,000 | 30,000 | 0 | 49,000 |
| Seward | 3,300 | 84,220 | 6,761 | 40,457 | 134,738 |
| Soldotna | 261,630 | 141,950 | 88,410 | 2,000 | 493,990 |
| TOTAL | 415,930 | 812,470 | 805,771 | 200,957 | 2,235,128 |
| Commercial New |  |  |  |  |  |
| Homer | 108,000 | 7,473,000 | 2,240,000 | 1,975,000 | 11,796,000 |
| Kenai | 0 | 45,000 | 1,000,000 | 128,000 | 1,173,000 |
| Seldovia | 0 | 8,000 | 0 | 0 | 8,000 |
| Seward | 6,000 | 271,320 | 88,400 | 60,000 | 425,720 |
| Soldotna | 195,000 | 4,099,828 | 1,520,000 | 0 | 5,814,828 |
| TOTAL | 309,000 | 11,897,148 | 4,848,400 | 2,163,000 | 19,217,548 |
| Commercial Addition/Alteration |  |  |  |  |  |
| Homer | 1,302,000 | 250,000 | 120,000 | 27,000 | 1,699,000 |
| Kenai | 291,000 | 497,500 | 1,184,500 | 67,500 | 2,040,500 |
| Seldovia | 0 | 154,000 | 500 | 500 | 155,000 |
| Seward | 240,000 | 15,000 | 275,285 | 4,900 | 535,185 |
| Soldotna | 243,969 | 673,458 | 181,650 | 2,717 | 1,101,794 |
| TOTAL | 2,076,969 | 1,589,958 | 1,761,935 | 102,617 | 5,531,479 |
| TOTAL BY AREA |  |  |  |  |  |
| Homer | 3,105,900 | 11,246,000 | 4,282,500 | 2,977,000 | 21,611,400 |
| Kenai | 425,500 | 2,557,300 | 4,035,100 | 1,220,000 | 8,237,900 |
| Seldovia | 15,000 | 466,000 | 30,500 | 500 | 512,000 |
| Seward | 1,172,300 | 758,540 | 825,446 | 106,857 | 2,863,143 |
| Soldotna | 1,421,555 | 6,832,235 | 3,085,730 | 169,840 | 11,509,360 |
| KPB TOTAL | 6,140,255 | 21,860,075 | 12,259,276 | 4,474,197 | 44,733,803 |
| TOTAL BY CATEGORY |  |  |  |  |  |
| Residential - New | 3,338,356 | 7,560,499 | 4,843,170 | 2,007,623 | 17,749,648 |
| Residential - Add/Alter | 415,930 | 812,470 | 805,771 | 200,957 | 2,235,128 |
| Commercial - New | 309,000 | 11,897,148 | 4,848,400 | 2,163,000 | 19,217,548 |
| Commercial - Add/Alter | 2,076,969 | 1,589,958 | 1,761,935 | 102,617 | 5,531,479 |
| KPB TOTAL | 6,140,255 | 21,860,075 | 12,259,276 | 4,474,197 | 44,733,803 |

Table 10.4

## KPB Construction Industry

2005 Permit Volume

| KPB 2005 Construction Permit Volume by Area and Type |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Total |
| Residential New |  |  |  |  |  |
| Homer | 10 | 22 | 13 | 6 | 51 |
| Kenai | 0 | 11 | 8 | 5 | 24 |
| Seldovia | 0 | 2 | 0 | 0 | 2 |
| Seward | 4 | 3 | 3 | 1 | 11 |
| Soldotna | 4 | 11 | 7 | 1 | 23 |
| TOTAL | 18 | 49 | 31 | 13 | 111 |
| Residential Alteration/Addition |  |  |  |  |  |
| Homer | 1 | 13 | 9 | 2 | 25 |
| Kenai | 7 | 11 | 14 | 4 | 36 |
| Seldovia | 1 | 1 | 1 | 0 | 3 |
| Seward | 2 | 9 | 5 | 3 | 19 |
| Soldotna | 3 | 12 | 7 | 1 | 23 |
| TOTAL | 14 | 46 | 36 | 10 | 106 |
| Commercial New |  |  |  |  |  |
| Homer | 2 | 10 | 4 | 2 | 18 |
| Kenai | 0 | 2 | 1 | 1 | 4 |
| Seldovia | 0 | 1 | 0 | 0 | 1 |
| Seward | 2 | 5 | 2 | 1 | 10 |
| Soldotna | 2 | 9 | 2 | 0 | 13 |
| TOTAL | 6 | 27 | 9 | 4 | 46 |
| Commercial Alteration/Addition |  |  |  |  |  |
| Homer | 5 | 2 | 1 | 1 | 9 |
| Kenai | 3 | 9 | 10 | 4 | 26 |
| Seldovia | 0 | 2 | 1 | 1 | 4 |
| Seward | 4 | 2 | 6 | 2 | 14 |
| Soldotna | 7 | 8 | 4 | 3 | 22 |
| TOTAL | 19 | 23 | 22 | 11 | 75 |
| TOTAL BY AREA |  |  |  |  |  |
| Homer | 18 | 47 | 27 | 11 | 103 |
| Kenai | 10 | 33 | 33 | 14 | 90 |
| Seldovia | 1 | 6 | 2 | 1 | 10 |
| Seward | 12 | 19 | 16 | 7 | 54 |
| Soldotna | 16 | 40 | 20 | 5 | 81 |
| KPB TOTAL | 57 | 145 | 98 | 38 | 338 |
| TOTAL BY CATEGORY |  |  |  |  |  |
| Residential - New | 18 | 49 | 31 | 13 | 111 |
| Residential - Alter/Add | 14 | 46 | 36 | 10 | 106 |
| Commercial - New | 6 | 27 | 9 | 4 | 46 |
| Commercial - Alter/Add | 19 | 23 | 22 | 11 | 75 |
| KPB TOTAL | 57 | 145 | 98 | 38 | 338 |

Table 10.5
Source - Cities of Homer, Kenai, Seldovia,

## KPB Construction Industry

## Values and Volume by Type, Area

New Commercial (CN) construction permit values totaled \$19,150,248 or 42.8\% of the 2005 KPB total value, with 41 permits issued. New Residential (RN) permitting provided $40.0 \%$ of the total, $\$ 17,880,148$ and 110 permits. Commercial Alteration/Addition (CA) permitting totaled $\$ 5,452,094$ for $12.2 \%$ of permit value, 71 permits. Finally, Residential Alteration/Addition (RA) permit values totaled \$2,232,971 or $5.0 \%$ of permit value and 113 permits.

Homer issued 103 permits totaling $\$ 21,611,400,48.3 \%$ of KPB value and $30.7 \%$ of volume. Soldotna contributed $25.7 \%$ of permit value, $\$ 11,509,360$, and $24.2 \%$ of KPB volume, 81 permits. Kenai issued 90 permits with a total value of $\$ 8,237,900$ or $18.4 \%$ of the KPB total value and $26.9 \%$ of the volume. Seward's 51permits, $51.2 \%$ of the total, provided $6.4 \%$ of KPB's total value, with $\$ 2,844,801$ in permit values. Lastly, the remote city of Seldovia issued 10 permits with a total value of $\$ 512,000$.

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


Chart 10.7


Chart 10.8


Chart 10.9
Chart 10.10

## KPB Construction Industry

## Construction Value by Type

| KPB Construction Values by Type - 1986-2005 - 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 | $1,989,498$ | $9,99,300$ | $5,870,658$ |
| 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 | $13,391,633$ | $1,996,494$ | $11,565,350$ | $18,163,591$ | $45,117,068$ |
| 2002 | $14,358,064$ | $2,305,815$ | $21,793,729$ | $7,821,668$ | $46,279,276$ |
| 2003 | $15,729,888$ | $2,280,779$ | $15,820,201$ | $9,775,309$ | $43,606,177$ |
| 2004 | $15,935,344$ | $2,880,284$ | $56,079,343$ | $9,146,486$ | $84,041,457$ |
| 2005 | $17,749,648$ | $2,235,128$ | $19,217,548$ | $5,531,479$ | $44,733,803$ |

Table 10.6
KPB Permit Values by Type - 1986-2005


19861987198819891990199119921993199419951996199719981999200020012002200320042005

Chart 10.11

## KPB Construction Industry

Construction Volume by Type

| KPB Construction Volume by Type - 1986-2005 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 51 | 224 |
| 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 |
| 2005 | 111 | 106 | 46 | 75 | 338 |

Table 10.7
KPB Permit Volume by Type - 1986-2005


## Chart 10.12

## KPB Construction Industry

## Construction Value by Area

| KPB Construction Values by Area - 1986-2005 - in \$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward* | Soldotna | Total |
| 1986 | 6,676,300 | 18,880,543 | 83,250 | 0 | 6,073,877 | 31,713,970 |
| 1987 | 1,708,084 | 2,395,926 | 307,800 | 0 | 1,458,848 | 5,870,658 |
| 1988 | 9,777,200 | 1,822,450 | 189,300 | 6,276,449 | 852,317 | 18,917,716 |
| 1989 | 1,923,900 | 1,854,800 | 301,900 | 12,494,120 | 2,064,050 | 18,638,770 |
| 1990 | 2,158,210 | 2,646,380 | 24,200 | 2,951,948 | 3,445,075 | 11,225,813 |
| 1991 | 3,210,775 | 17,948,300 | 15,000 | 1,971,456 | 4,076,700 | 27,222,231 |
| 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 |
| 2005 | 21,611,400 | 8,237,900 | 512,000 | 2,863,143 | 11,509,360 | 44,733,803 |

Table 10.8
KPB Permit Values by Area - 1986-2005


## Chart 10.13

*     - Seward did not require building permits until 1988.


## KPB Construction Industry

Construction Volume by Area

| KPB Construction Volume by Area - 1986-2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 4 | 34 | 59 | 224 |
| 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 |
| 2005 | 103 | 90 | 10 | 54 | 81 | 338 |

Table 10.9


## Chart 10.14

## KPB Construction Industry

## New Residential Permitting



Chart 10.15


Chart 10.16

## KPB Construction Industry

## Residential Alteration/Addition Permitting

KPB Residential Alteration/Addition Permit Values
by Quarter - 1990-2005
With Four Quarter Moving Average Trendline


Chart 10.17

## KPB Residential Alteration/Addition Permit Volume

 by Quarter - 1990-2005With Four Quarter Moving Average Trendline


## Chart 10.18

## KPB Construction Industry

## New Commercial Permitting

## KPB New Commercial Permit Values by Quarter 1990-2005

With Four Quarter Moving Average Trendline


## Chart 10.19

## KPB New Commercial Permit Volume by Quarter 1990-2005

With Four Quarter Moving Average Trendline


## Chart 10.20

## KPB Construction Industry

## Commercial Alteration/Addition Permitting



Chart 10.21

## KPB Commercial Alteration/Addition Permitting

Volume by Quarter - 1990-2005
With Four Quarter Moving Average Trendline


Chart 10.22

## KPB Construction Industry

## Homer Construction Sales

| Gross Construction Sales as Percent of Homer Total in \$ |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $17,725,605$ | $151,086,682$ | $11.7 \%$ |
| 1994 | $16,232,990$ | $171,092,369$ | $9.5 \%$ |
| 1995 | $22,814,450$ | $197,603,895$ | $11.5 \%$ |
| 1996 | $24,867,758$ | $212,442,617$ | $11.7 \%$ |
| 1997 | $29,257,764$ | $203,842,475$ | $14.4 \%$ |
| 1998 | $37,787,332$ | $215,981,724$ | $17.5 \%$ |
| 1999 | $27,642,104$ | $229,703,507$ | $12.0 \%$ |
| 2000 | $42,378,954$ | $215,981,724$ | $19.6 \%$ |
| 2001 | $40,149,696$ | $229,703,507$ | $17.5 \%$ |
| 2002 | $45,854,890$ | $263,240,684$ | $17.4 \%$ |
| 2003 | $41,984,440$ | $274,071,969$ | $15.3 \%$ |
| 2004 | $32,449,476$ | $290,446,016$ | $11.2 \%$ |
| 2005 | $37,987,966$ | $310,198,044$ | $12.2 \%$ |

Table 10.10
Gross Construction Sales by Quarter 1993-2005


Chart 10.24

| Taxable Construction Sales as Percent of Homer Total - in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | 785,179 | $82,258,904$ | $1.0 \%$ |
| 1994 | 837,147 | $84,045,458$ | $1.0 \%$ |
| 1995 | 852,805 | $88,195,392$ | $1.0 \%$ |
| 1996 | 721,726 | $89,927,398$ | $0.8 \%$ |
| 1997 | 803,401 | $93,325,925$ | $0.9 \%$ |
| 1998 | 820,655 | $94,441,342$ | $0.9 \%$ |
| 1999 | 891,101 | $98,148,738$ | $0.9 \%$ |
| 2000 | 891,188 | $103,190,116$ | $0.9 \%$ |
| 2001 | 940,211 | $107,311,539$ | $0.9 \%$ |
| 2002 | $1,130,715$ | $121,292,548$ | $0.9 \%$ |
| 2003 | $1,208,909$ | $131,727,383$ | $0.9 \%$ |
| 2004 | $1,182,169$ | $139,993,361$ | $0.8 \%$ |
| 2005 | $1,207,021$ | $145,704,361$ | $0.8 \%$ |

Chart 10.23
Taxable Construction Sales by Quarter 1993-2005

With Four Quarter Moving Average Trendline


Chart 10.25


Chart 10.26

## KPB Construction Industry

Kenai Construction Sales

| Gross Sales as Percent of Kenai Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $28,147,368$ | $253,049,861$ | $11.1 \%$ |
| 1994 | $17,078,902$ | $249,216,590$ | $6.9 \%$ |
| 1995 | $21,001,483$ | $268,097,707$ | $7.8 \%$ |
| 1996 | $14,625,083$ | $248,731,027$ | $5.9 \%$ |
| 1997 | $18,090,949$ | $278,096,377$ | $6.5 \%$ |
| 1998 | $21,481,466$ | $280,079,940$ | $7.7 \%$ |
| 1999 | $20,692,714$ | $270,746,118$ | $7.6 \%$ |
| 2000 | $17,177,398$ | $283,682,464$ | $6.1 \%$ |
| 2001 | $24,151,985$ | $310,426,425$ | $7.8 \%$ |
| 2002 | $18,478,747$ | $279,752,403$ | $6.6 \%$ |
| 2003 | $30,522,706$ | $283,414,662$ | $10.8 \%$ |
| 2004 | $12,776,832$ | $406,578,389$ | $3.1 \%$ |
| 2005 | $22,221,456$ | $464,709,325$ | $4.8 \%$ |

Table 10.12


Chart 10.28

| Taxable Construction Sales as Percent of Kenai Total in \$\$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $1,063,330$ | $113,517,014$ | $0.9 \%$ |
| 1994 | $1,144,014$ | $114,402,035$ | $1.0 \%$ |
| 1995 | $1,098,209$ | $112,591,635$ | $1.0 \%$ |
| 1996 | $1,018,611$ | $116,551,530$ | $0.9 \%$ |
| 1997 | $1,135,092$ | $118,576,754$ | $1.0 \%$ |
| 1998 | $1,200,303$ | $120,030,707$ | $1.0 \%$ |
| 1999 | $1,180,607$ | $124,367,091$ | $0.9 \%$ |
| 2000 | $1,085,964$ | $127,766,126$ | $0.8 \%$ |
| 2001 | $1,171,924$ | $137,043,924$ | $0.9 \%$ |
| 2002 | $1,082,406$ | $136,685,248$ | $0.8 \%$ |
| 2003 | $1,152,569$ | $121,354,719$ | $0.9 \%$ |
| 2004 | $1,124,337$ | $138,680,604$ | $0.8 \%$ |
| 2005 | $1,066,360$ | $144,303,693$ | $0.7 \%$ |

Chart 10.27


Chart 10.29


Taxable Construction Sales by Quarter 1993-2005

Taxable Construction Sales - 1993-2005
With Five Year Moving Average Trendline


Table 10.13

## KPB Construction Industry

## Seldovia Construction Sales

| Gross Construction Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | 282,507 | $4,251,941$ | $6.6 \%$ |
| 1994 | 317,413 | $5,275,307$ | $6.0 \%$ |
| 1995 | 549,882 | $5,837,861$ | $9.4 \%$ |
| 1996 | $1,069,780$ | $5,729,992$ | $18.7 \%$ |
| 1997 | 302,722 | $4,773,255$ | $6.3 \%$ |
| 1998 | 302,999 | $4,723,739$ | $6.4 \%$ |
| 1999 | 200,475 | $4,844,770$ | $4.1 \%$ |
| 2000 | 567,881 | $5,267,325$ | $10.8 \%$ |
| 2001 | 427,249 | $5,249,471$ | $8.1 \%$ |
| 2002 | 233,790 | $4,817,877$ | $4.9 \%$ |
| 2003 | $2,235,069$ | $7,259,554$ | $30.8 \%$ |
| 2004 | $2,432,152$ | $8,329,831$ | $29.2 \%$ |
| 2005 | $1,356,822$ | $6,869,692$ | $19.8 \%$ |

Table 10.14

Chart 10.31
Taxable Construction Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline


Chart 10.32

| Taxable Construction Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | 22,989 | $2,911,600$ | $0.8 \%$ |
| 1994 | 14,621 | $3,117,185$ | $0.5 \%$ |
| 1995 | 36,952 | $3,576,948$ | $1.0 \%$ |
| 1996 | 29,676 | $3,430,309$ | $0.9 \%$ |
| 1997 | 30,281 | $3,336,023$ | $0.9 \%$ |
| 1998 | 32,244 | $3,398,293$ | $0.9 \%$ |
| 1999 | 37,757 | $3,229,249$ | $1.2 \%$ |
| 2000 | 41,098 | $3,418,123$ | $1.2 \%$ |
| 2001 | 34,175 | $3,359,279$ | $1.0 \%$ |
| 2002 | 22,683 | $3,272,389$ | $0.7 \%$ |
| 2003 | 26,848 | $3,376,944$ | $0.8 \%$ |
| 2004 | 27,088 | $3,386,312$ | $0.8 \%$ |
| 2005 | 23,768 | $3,380,596$ | $0.7 \%$ |

Chart 10.33


## KPB Construction Industry

## Seward Construction Sales

| Gross Construction Sales as Percent of Seward Total Sales in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $6,650,652$ | $92,555,922$ | $7.2 \%$ |
| 1994 | $4,896,660$ | $99,875,014$ | $4.9 \%$ |
| 1995 | $25,668,021$ | $127,468,033$ | $20.1 \%$ |
| 1996 | $28,419,671$ | $133,848,642$ | $21.2 \%$ |
| 1997 | $36,473,771$ | $145,547,675$ | $25.1 \%$ |
| 1998 | $19,183,104$ | $132,506,248$ | $14.5 \%$ |
| 1999 | $12,588,992$ | $130,155,521$ | $9.7 \%$ |
| 2000 | $16,255,816$ | $142,152,279$ | $11.4 \%$ |
| 2001 | $21,082,426$ | $148,360,553$ | $14.2 \%$ |
| 2002 | $11,078,244$ | $142,369,626$ | $7.8 \%$ |
| 2003 | $28,881,212$ | $156,961,936$ | $18.4 \%$ |
| 2004 | $31,492,128$ | $166,196,695$ | $18.9 \%$ |
| 2005 | $40,895,792$ | $189,280,313$ | $21.6 \%$ |

Table 10.16

Gross Construction Sales by Quarter
1993-2005
With Four Quarter Moving Average Trendline


Chart 10.36

| Taxable Construction Sales as Percent of Seward Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $24,453,546$ | $48,632,337$ | $50.3 \%$ |
| 1994 | $25,931,542$ | $53,259,177$ | $48.7 \%$ |
| 1995 | $26,583,953$ | $55,756,987$ | $47.7 \%$ |
| 1996 | $27,127,316$ | $57,196,941$ | $47.4 \%$ |
| 1997 | $28,904,325$ | $62,516,024$ | $46.2 \%$ |
| 1998 | $33,478,522$ | $67,278,264$ | $49.8 \%$ |
| 1999 | $35,539,902$ | $71,472,199$ | $49.7 \%$ |
| 2000 | $37,600,377$ | $73,983,426$ | $50.8 \%$ |
| 2001 | $38,191,615$ | $74,225,591$ | $51.5 \%$ |
| 2002 | $39,040,960$ | $75,590,722$ | $51.6 \%$ |
| 2003 | $40,272,089$ | $76,348,733$ | $52.7 \%$ |
| 2004 | $42,443,807$ | $79,946,961$ | $53.1 \%$ |
| 2005 | $47,876,966$ | $88,003,759$ | $54.4 \%$ |

Chart 10.35
Taxable Construction Sales by Quarter 1993-2005


Chart 10.37
Taxable Construction Sales - 1993-2005
With Five Year Moving Average Trendline


## KPB Construction Industry

## Soldotna Construction Sales

| Gross Construction Sales as Percent of Soldotna Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $13,239,333$ | $165,539,916$ | $8.0 \%$ |
| 1994 | $15,339,238$ | $194,609,544$ | $7.9 \%$ |
| 1995 | $17,614,198$ | $212,793,589$ | $8.3 \%$ |
| 1996 | $18,501,341$ | $218,250,448$ | $8.5 \%$ |
| 1997 | $20,624,014$ | $232,583,888$ | $8.9 \%$ |
| 1998 | $20,205,240$ | $250,793,664$ | $8.1 \%$ |
| 1999 | $17,075,443$ | $277,588,737$ | $6.2 \%$ |
| 2000 | $20,761,485$ | $289,255,311$ | $7.2 \%$ |
| 2001 | $19,395,458$ | $309,118,231$ | $6.3 \%$ |
| 2002 | $22,453,598$ | $325,900,620$ | $6.9 \%$ |
| 2003 | $20,811,207$ | $337,909,657$ | $6.2 \%$ |
| 2004 | $27,763,211$ | $361,256,259$ | $7.7 \%$ |
| 2005 | $50,436,198$ | $383,967,628$ | $13.1 \%$ |

Table 10.18


Chart 10.40

| Taxable Construction Sales as Percent of Soldotna Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $1,002,723$ | $98,354,931$ | $1.0 \%$ |
| 1994 | $1,071,799$ | $119,702,481$ | $0.9 \%$ |
| 1995 | $1,191,934$ | $129,069,096$ | $0.9 \%$ |
| 1996 | $1,269,588$ | $133,325,182$ | $1.0 \%$ |
| 1997 | $1,262,833$ | $140,336,676$ | $0.9 \%$ |
| 1998 | $1,320,297$ | $147,789,661$ | $0.9 \%$ |
| 1999 | $1,471,239$ | $155,952,764$ | $0.9 \%$ |
| 2000 | $1,233,755$ | $159,436,128$ | $0.8 \%$ |
| 2001 | $1,173,265$ | $172,418,438$ | $0.7 \%$ |
| 2002 | $1,313,633$ | $176,979,392$ | $0.7 \%$ |
| 2003 | $1,588,752$ | $190,628,900$ | $0.8 \%$ |
| 2004 | $1,413,366$ | $200,056,928$ | $0.7 \%$ |
| 2005 | $1,494,051$ | $211,333,890$ | $0.7 \%$ |



Chart 10.39


Chart 10.41
Taxable Construction Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 10.42

Source - Cities of Homer, Kenai, Seldovia,

## KPB Construction Industry

## Other KPB Construction Sales

| Gross Construction Sales as Percent of Other KPB Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $60,386,648$ | $624,484,784$ | $9.7 \%$ |
| 1994 | $90,806,962$ | $664,152,882$ | $13.7 \%$ |
| 1995 | $83,007,809$ | $694,606,708$ | $12.0 \%$ |
| 1996 | $74,406,954$ | $630,276,002$ | $11.8 \%$ |
| 1997 | $80,841,162$ | $729,346,183$ | $11.1 \%$ |
| 1998 | $88,142,507$ | $793,020,393$ | $11.1 \%$ |
| 1999 | $87,808,495$ | $733,148,429$ | $12.0 \%$ |
| 2000 | $88,853,048$ | $708,304,685$ | $12.5 \%$ |
| 2001 | $136,499,774$ | $964,648,799$ | $14.2 \%$ |
| 2002 | $131,271,956$ | $862,649,520$ | $15.2 \%$ |
| 2003 | $133,817,324$ | $861,772,054$ | $15.5 \%$ |
| 2004 | $130,423,015$ | $1,098,763,202$ | $11.9 \%$ |
| 2005 | $134,499,339$ | $1,196,399,603$ | $11.2 \%$ |

Table 10.20

## Gross Construction Sales by Quarter

1993-2005


Chart 10.44

| Taxable Construction Sales as Percent of Other KPB Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Construction | Total | Percent |
| 1993 | $60,622,548$ | $146,610,419$ | $41.3 \%$ |
| 1994 | $61,786,255$ | $152,574,668$ | $40.5 \%$ |
| 1995 | $68,290,357$ | $162,869,715$ | $41.9 \%$ |
| 1996 | $69,122,935$ | $164,438,681$ | $42.0 \%$ |
| 1997 | $71,802,512$ | $172,433,408$ | $41.6 \%$ |
| 1998 | $72,533,481$ | $179,549,334$ | $40.4 \%$ |
| 1999 | $75,119,590$ | $187,394,079$ | $40.1 \%$ |
| 2000 | $80,838,970$ | $199,342,280$ | $40.6 \%$ |
| 2001 | $85,853,411$ | $211,544,975$ | $40.6 \%$ |
| 2002 | $86,163,132$ | $210,716,336$ | $40.9 \%$ |
| 2003 | $89,676,971$ | $209,705,265$ | $42.8 \%$ |
| 2004 | $88,813,149$ | $218,508,900$ | $40.6 \%$ |
| 2005 | $92,179,867$ | $232,880,196$ | $39.6 \%$ |

Gross Construction Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 10.43
Taxable Construction Sales by Quarter 1993-2005


Chart 10.45
Taxable Construction Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 10.46

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# KPB Hydrocarbon 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 the primary industry as well as in support industries.

Economic impacts of the industry are positive and varied. Employment, one of the direct impacts, provides stable, year-around employment where workers earn wages well above the KPB average. The tax revenue base increases as wage earners spend earnings that cycle through the economy. Property values increase as productivity and demand for product increase. The resultant municipal revenues allow for infrastructure development providing amenities expected by residents and their families.

Employment in the KPB Hydrocarbon industry, while reasonably stable, 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 Extraction and Production. 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 2005, there were 1,340 positions, accounting for $7.4 \%$ of KPB total employment, down from the 1980 high of $15.6 \%$.

Industry taxable properties at year end 2005 are reported over $\$ 557,070,000$, 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 $8.9 \%$ of KPB gross sales, industry taxable sales account for less than $1 \%$ of the KPB Total. Many issues face the hydrocarbon 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 identified by the 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 for heating 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 play significant roles in the KPB economy.

## KPB Hydrocarbon Industry

## Timeline for Hydrocarbon Activity and Other Significant Events

| 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 |
| 1951 | Sterling Highway completed, connecting Kenai Peninsula to Alaska road system. |
| 1954 | Standard Oil and Union Oil begin exploration on Kenai Peninsula; |
|  | Secretary of Interior allows multiple use of Kenai Moose Range (now Kenai National Wildlife Refuge). |
| 1955 | National environmental groups oppose multiple use of wildlife refuges, ranges; |
|  | Legislature passes first oil tax. |
| 1956 | Secretary of Interior declares moratorium on oil and gas leasing in federal refuges, ranges-includes Kenai Moose Range. |
| 1957 | Swanson River oil field discovery-Richfield Oil Company-predecessor to Atlantic Richfield Company, ARCO. |
| 1958 | President Eisenhower signs Alaska statehood bill, July 7; |
|  | BLM opens North Slope for competitive bidding; Portion of Kenai Moose Range reopened for development. |
| 1959 | Alaska becomes 49th state of the United States of America, William Egan sworn in as first governor; |
|  | First major gas field discovery-Union Oil/Ohio Oil (Marathon)-Kenai gas fields-still producing. Largest in Cook Inlet; |
|  | First state lease sale in Cook Inlet Basin, 77,000 acres, \$4 million; |
|  | First and largest commercial gas discovery in Cook Inlet at Kenai Field; |
| 1960 | Pipeline built to Anchorage market; 1st Alaska pipeline-Swanson River to Nikiski Beach by Richfield Oil Corp -Standard Oil; |
|  | Construction of Collier Chemical Plant, sold to UNOCAL, then sold to Agrium. |
| 1961 | Swanson River oil field production begins - Richfield; Kenai gas field production begins - Ohio Oil; |
|  | State legislature increases personal income tax, taxes on liquor, cigarettes, motor fuel due to budget deficit. |
| 1962 | First offshore oil discovery - Pan American Petroleum - Middle Ground Shoal; |
|  | First west side oil - Beluga River - Standard Oil; |
|  | Pan American discovers Middle Ground Shoal, first off shore field in Cook Inlet Basin; |
|  | Standard Oil broke ground for first Alaskan refinery- became Chevron; |
|  | Ohio Oil Co changes name to Marathon Oil in celebration of 75th anniversary. |
| 1963 | Chevron oil refinery begins operation in Nikiski. |
| 1964 | Pan American discovers North Cook Inlet gas field; |
|  | Installation of first Cook Inlet Platform, operated by Shell, the first company to pay royalty taxes in Alaska. |
| 1965 | McArthur River - Union Oil - Largest oil field - 48\% of Cook Inlet's 1.2 billion barrels produced; |
|  | Union Oil discovers Granite Point and Trading Bay oil and gas fields in Cook Inlet. |
| 1966 | Thirty-six exploration wells drilled in Cook Inlet, all time high; |
|  | Union Oil installs first monopod, Cook Inlet Trading Bay, and platform to produce McArthur River oil field. |
| 1967 | Production began for first Cook Inlet Platform; |
|  | Marathon discovers Beaver Creek gas field on Kenai Peninsula; |
|  | Cook Inlet production begins at Middle Ground Shoal, MacArthur River, Trading Bay and Granite Point; |
|  | Cosmopolitan Unit (Oil) drilled by Pennzoil. |
| 1968 | Opening of UNOCAL plant, largest fertilizer plant on west coast, using Cook Inlet gas. |
| 1969 | Phillips/Marathon LNG plant complete, production begins, only LNG plant in North America, exports to Japan; |
|  | Construction of Tesoro-Alaska Refinery Corporation facility complete, production - 17,500 barrels per day. |
| 1970 | Cook Inlet Basin oil production peaks at 225,000 barrels per day. |
| 1973 | President Agnew breaks tie vote to approve Trans-Alaska Pipeline Authorization Act; |
|  | Arab Oil embargo causes gasoline shortage in U.S. |
| 1974 | Trans-Alaska Pipeline construction begins. 800 miles, original estimates of $\$ 900$ million. |
| 1975 | Tesoro began production of several grades of gasoline. |
| 1976 | Tesoro constructs pipeline from Nikiski refinery to Anchorage airport and port; |
|  | Constitutional amendment establishes Alaska Permanent Fund - to receive "at least 25\%" of petroleum royalties. |
| 1977 | First federal lease sale in Lower Cook Inlet; |
|  | Trans-Alaska Pipeline completed. Largest construction project ever undertaken by private industry; |
|  | First deposit into Alaska Permanent Fund - \$734,000; |
| 1978 | Union Oil increases size of Nikiski fertilizer plant, becomes largest West Coast fertilizer producer by 1979. |

## KPB Hydrocarbon Industry

## Timeline for Hydrocarbon Activity and Other Significant Events

| 1979 | Gas discoveries - Cannery Loop and Pretty Creek; |
| :---: | :---: |
|  | Iranian revolution causes second oil embargo, resultant supply shortage. |
| 1980 | Alaska's personal income tax repealed. |
| 1982 | Alaskans receive first Alaska Permanent Fund dividend check - \$1,000. |
| 1983 | Tesoro expands capacity to 72,000 barrels per day. |
| 1986 | Saudi Arabia increases oil exports, U.S. crude falls from \$24 to \$12 per barrel, then below \$10. |
| 1987 | 1985-1987 - Recession - nearly one in ten jobs disappear from Alaska economy; |
|  | Tanker spills 159,000 gallons of crude in Glacier Bay incident; |
|  | Steelhead Platform explosion. |
| 1988 | Alaska economic woes lead to Anchorage losing 30,000 in population. |
| 1989 | March 24 - Exxon Valdez tanker runs aground in Prince William Sound spilling 232,000 barrels of crude. |
| 1990 | Iraq invades Kuwait, beginning of Persian War resulting in $\$ 20$ per barrel of oil. |
| 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; |
|  | Tesoro refinery begins producing clean gasoline, meeting EPA's 2007 standards. |
| 1994 | Alaska becomes largest oil producer for part of time, only time to beat Texas. |
| 1995 | Tesoro began producing more value-added products. Purchases crude, does not own any platforms. |
| 1996 | Cook Inlet gas production peaks at 223 Bcf per year; |
|  | Forcenergy enters State, buys Marathon interest in McArthur River and Trading Bay fields; |
| 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. |
| 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 |  |
|  | ConocoPhillips completes 1st well at Cosmopolitan prospect; |
|  | Unocal shuts down Baker and Dillon platforms. |
| 2003 | Kachemak Kenai Pipeline, a $\$ 25$ million project, is completed; |
|  | Unocal finds gas at Happy Valley. |
| 2004 | Unocal and Marathon apply to drill exploration wells on southern end of Peninsula; |
|  | Cosmopolitan Unit - Conoco Phillips - drilled Hansen \#1 well - oil- with successful, though confidential results; |
|  | 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; |
|  | North Fork Unit - GasPro/NorthStar/Alliance - renewed interest, nonbinding contract with Enstar; |
|  | Redoubt Unit - Forest Oil - Complicated field, reserve estimate reduced; |
|  | 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. |
| 2005 | Agrium announces it will remain open for another year, until November 2006; |
|  | Agrium announces a feasibility study to study coal gasification as a source of feedstock to keep plant operating; |
|  | Marathon finds gas in Cook Inlet's West Fork Tyonek; |
|  | Three Mile Creek gas discovery by Aurora, West side of Cook Inlet; |
|  | Tesoro partners with Flint Hills Resources Alaska to refine low sulfur fuel, may temporarily employ hundreds; |
|  | Potential development of Pebble Mine northwest of Iliamna emerges with gold, silver, molybdenum deposits; |
|  | Possible settlement between Beluga Pipe Line Co. and Aurora Gas LLC re: pipeline tariffs, bi-directional flow. |

Table 11.1
Source - Various

## KPB Hydrocarbon Industry

| Production - Oil |  |  | Production - Gas |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Net Historical Oil Production* (1,000 Brls) | Annual Percent Change | Net Historical Gas Production** (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\% |
| 2005 | 7,118 | -13.41\% | 211,329 | -15.33\% |

Table 11.2

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


## KPB Hydrocarbon Industry

Cook Inlet Basin Net Oil Production (1,000 Barrels) 1958-2005
With Five Year Moving Average Trendline


Chart 11.1
Cook Inlet Basin Net Gas Production (mcf) - 1958-2005
With Five Year Moving Average Trendline


## Chart 11.2

## KPB Hydrocarbon Industry

Oil and Gas Fields

| FIELD NAME | FIELD TYPE | LOCATION in CI | 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 | ConocoPhillips |
| BIRCH HILL | GAS | east side, onshore. | Birch Hill | ConocoPhillips |
| 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 |
| GRASSIM OSKOLKOFF | GAS | east side, offshore. | Ninilchik | Marathon |
| HAPPY VALLEY | GAS | east side, onshore. | Deep Creek | UNOCAL |
| IVAN RIVER | GAS | west side, onshore. | Ivan River | UNOCAL |
| KASILOF | GAS | east side, offshore. | Kasilof | Marathon |
| 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/XTO |
| 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 | Aurora Gas Co LLC |
| NORTH COOK INLET | GAS | mid channel, offshore. | N Cook Inlet | ConocoPhillips |
| NORTH FORK | GAS | east side, onshore. | North Fork | Alliance LLC |
| PRETTY CREEK | GAS | west side, onshore. | Pretty Creek | UNOCAL |
| REDOUBT SHOAL | OIL | west side, offshore. | Redoubt Shoal | Forest |
| STARICHKOF | OIL | east side, offshore. | Cosmopolitan | ConocoPhillips |
| 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 |
| SUSAN DIONNE | GAS | east side, offshore. | Ninilchik | Marathon |
| 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 | ConocoPhillips |
| WEST FORELAND | GAS | west side, onshore. |  | ConocoPhillips |
| WEST FORK | GAS | east side, onshore. |  | CIRI |
| WEST MCARTHUR RIVER | OIL/GAS | west side, onshore. | W Mcarthur River | Forest |
| WOLF LAKE | GAS | east side, onshore. |  | Marathon |

Table 11.3

## KPB Hydrocarbon Industry

| PRODUCTION STATUS | FM OR GP RESERVOIR | DISCOVERY | DISCOVERY |
| :---: | :---: | :---: | :---: |
| shut-in 1971 | Tertiary Tyonek Formation | 1/4/1968 | PAN AM |
| production began 1973 | Tertiary Hemlock, Lower Tyonek and Beluga fms. | 12/17/1972 | MARATHON |
| production began 1968 | Tertiary Beluga Formation | 12/1/1962 | CHEVRON |
| shut-in 1965 | Tertiary Tyonek Formation | 6/9/1965 | CHEVRON |
| production began 1988 | Tertiary Tyonek Formation | 6/24/1979 | UNOCAL |
| production began 1988 | Tertiary Beluga Formation. | 6/24/1979 | UNOCAL |
| production began 2000 | Tertiary Sterling Formation | 10/23/2000 | Marathon |
| shut-in 1961, Prod began 2003 | Tertiary Tyonek Formation | 4/10/1961 | CHEVRON |
| production began 1967 | Tertiary Hemlock Conglomerate | 5/16/1965 | MOBIL |
| production began 1995 | Tertiary Tyonek Formation | 8/5/1965 |  |
| production began 2003 | Tertiary Tyonek Formation | 7/31/2001 |  |
| production began 2004 |  | 7/9/2003 |  |
| production began 1990 | Tertiary Tyonek Formation | 10/8/1966 | CHEVRON |
| undeveloped |  | 2004 |  |
| production began 1961 | Tertiary Beluga Formation | 10/11/1959 | UNOCAL |
|  | Tertiary Sterling Formation |  |  |
| production began 1984 | Tertiary Tyonek and Beluga formations | 10/1/1975 |  |
| production began 2003 | Tertiary Tyonek Fm. | 10/12/1998 | ANADARKO |
| production began 1967 | Tertiary W Foreland, Hemlock, Tyonek fms. | 9/29/1965 | UNOCAL |
|  | Tertiary Tyonek Formation |  |  |
| production began 1967 | Tertiary Hemlock Conglomerate | 6/10/1962 | PAN AM |
| shut-in 1979 | Tertiary Tyonek Formation | 11/28/1965 | MOBIL |
| production began 1982 | Tertiary Tyonek Formation | 6/10/1962 | PAN AM |
| undeveloped | Tertiary Tyonek Formation | 11/15/1964 | PAN AM |
| production began 2001 | Tertiary Tyonek and Beluga formations | 4/28/1966 | TEXACO |
| production began 1970 | Tertiary Tyonek, Beluga and Sterling fms. | 8/21/1962 | PAN AM |
| shut-in 1965 | Tertiary Tyonek Formation | 12/20/1965 | CHEVRON |
| production began 1986 | Tertiary Beluga Formation | 2/20/1979 | CHEVRON |
| production began 2001 | Tertiary Hemlock Conglomerate | 9/21/1968 | PAN AM |
| undeveloped | Tertiary Hemlock Conglomerate | 4/1/1967 | PENNZOIL |
| production began 1962 | Tertiary Sterling Formation | 7/11/1961 | UNOCAL |
| production began 1999 | Tertiary Beluga Formation | 1/19/1999 | UNOCAL |
|  | Tertiary Tyonek Formation |  |  |
| production began 1990 | Tertiary Beluga Formation | 5/14/1978 | CHEVRON |
| production began 2003 | Tertiary Tyonek Formation | 1/23/2002 |  |
| production began 1958 | Tertiary Hemlock, Tyonek, Beluga, Sterling fms. | 7/19/1957 | RICHFIELD |
| production 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, prod began 2001 | Tertiary Tyonek Formation | 3/29/1962 | AMOCO |
| production began 1978 | Tertiary Sterling Formation | 9/26/1960 | HALBOUTY |
| production began 1994 | Tertiary Hemlock Conglomerate | 12/2/1991 | STEWART |
| production began 2001 |  | 11/12/1983 | ARCO/CIRI |

## KPB Hydrocarbon Industry



Chart 11.3

## KPB Hydrocarbon Industry

## Cook Inlet GAS Production - HISTORY

|  | Albert <br> Kaloa | Beaver Creek |  |  | Beluga <br> River | Birch Hill | Cannery $\text { Loop }^{1}$ | Deep Creek | Ninilchik ${ }^{2}$ | Granite Point | Ivan River | Kenai ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gas | Inject | Net | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas |
| 2005 | 1.433 | 5.413 |  | 5.413 | 55.86 |  | 14.822 | 3.737 | 14.252 | 1.191 | 1.19 | 22.008 |
| 2004 | 0.439 | 8.338 |  | 8.338 | 57.618 |  | 13.640 | 0.299 | 12.367 | 1.332 | 1.67 | 24.217 |
| 2003 |  | 7.868 |  | 7.868 | 56.252 |  | 6.143 |  | 3.044 | 1.378 | 2.471 | 28.586 |
| 2002 |  | 8.548 |  | 8.548 | 44.039 |  | 5.016 |  |  | 1.658 | 4.303 | 22.154 |
| 2001 |  | 5.34 |  | 5.340 | 41.786 |  | 6.304 |  |  | 1.936 | 3.799 | 19.964 |
| 2000 |  | 4.793 |  | 4.793 | 38.750 |  | 4.692 |  |  | 2.209 | 2.62 | 12.833 |
| 1999 |  | 3.288 |  | 3.288 | 35.987 |  | 2.871 |  |  | 2.464 | 3.579 | 9.916 |
| 1998 |  | 3.743 |  | 3.743 | 33.391 |  | 3.021 |  |  | 2.635 | 4.532 | 9.736 |
| 1997 |  | 4.626 |  | 4.626 | 35.002 |  | 3.130 |  |  | 2.551 | 5.297 | 12.672 |
| 1996 |  | 3.042 |  | 3.042 | 36.930 |  | 2.072 |  |  | 2.251 | 6.605 | 13.294 |
| 1995 |  | 1.915 |  | 1.915 | 35.645 |  | 5.535 |  |  | 1.942 | 12.027 | 16.484 |
| 1994 |  | 1.304 |  | 1.304 | 34.212 |  | 6.361 |  |  | 2.077 | 15.996 | 18.853 |
| 1993 |  | 6.336 |  | 6.336 | 31.739 |  | 9.516 |  |  | 2.444 | 8.238 | 23.826 |
| 1992 |  | 7.368 |  | 7.368 | 36.534 |  | 10.635 |  |  | 2.246 | 1.774 | 24.187 |
| 1991 |  | 10.403 |  | 10.403 | 38.494 |  | 12.318 |  |  | 1.586 | 2.132 | 25.581 |
| 1990 |  | 12.474 |  | 12.474 | 39.512 |  | 12.502 |  |  | 1.431 | 0.676 | 38.393 |
| 1989 |  | 12.321 |  | 12.321 | 30.126 |  | 11.255 |  |  | 2.251 |  | 65.706 |
| 1988 |  | 14.346 |  | 14.346 | 25.586 |  | 9.400 |  |  | 2.543 |  | 76.299 |
| 1987 |  | 15.528 |  | 15.528 | 23.971 |  |  |  |  | 2.431 |  | 90.014 |
| 1986 |  | 17.773 |  | 17.773 | 25.357 |  |  |  |  | 2.415 |  | 82.47 |
| 1985 |  | 10.927 |  | 10.927 | 22.571 |  |  |  |  | 2.147 |  | 115.842 |
| 1984 |  | 9.335 |  | 9.335 | 19.833 |  |  |  |  | 2.340 |  | 110.109 |
| 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 | 0.558 | 180.409 | 0.550 | 179.859 | 904.781 | 0.065 | 124.411 |  | 15.430 | 127.232 | 75.719 | 2,269.765 |

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 Hydrocarbon Industry

| Cook Inlet GAS Production - HISTORY |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lewis River | McArthur River | Middle <br> Ground <br> Shoal | Moquawkie Lone Cr | Nicolai Creek | North Cook Inlet | North Fork | North <br> Trading <br> $B a{ }^{4}$ | Pretty Creek | Redoubt | Sterling |
|  | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas | Gas |
| 2005 | 0.322 | 30.777 | 0.397 | 1.935 | 0.188 | 45.58 |  | 0.416 | 0.411 | 0.077 | 1.874 |
| 2004 | 0.369 | 34.408 | 0.415 | 2.548 | 0.983 | 41.012 |  | 0.027 | 0.658 | 0.138 | 0.300 |
| 2003 | 0.575 | 39.216 | 0.654 | 1.015 | 0.262 | 47.920 |  | 0.101 | 0.428 | 0.673 | 0.358 |
| 2002 | 0.898 | 51.515 | 0.918 |  | 0.605 | 54.574 |  |  | 1.359 | 0.008 | 0.552 |
| 2001 | 0.22 | 62.264 | 1.319 |  |  | 55.531 |  |  | 0.08 |  | 0.149 |
| 2000 | 0.134 | 65.016 | 1.485 |  |  | 52.841 |  | 0.152 |  |  | 0.329 |
| 1999 | 0.246 | 68.997 | 2.751 |  |  | 51.629 |  | 0.241 | 0.028 |  | 0.125 |
| 1998 | 0.102 | 73.822 | 1.882 |  |  | 53.964 |  | 0.695 | 0.435 |  |  |
| 1997 | 0.066 | 66.838 | 1.051 |  |  | 52.466 |  | 0.511 | 0.383 |  | 0.005 |
| 1996 | 0.114 | 67.275 | 0.852 |  |  | 55.976 |  | 0.023 | 0.301 |  | 0.037 |
| 1995 | 0.126 | 54.914 | 2.138 |  |  | 53.541 |  |  | 0.256 |  | 0.184 |
| 1994 | 0.244 | 50.027 | 3.025 |  |  | 52.689 |  |  | 0.203 |  | 0.224 |
| 1993 | 0.383 | 62.512 | 2.941 |  |  | 45.529 |  |  | 0.333 |  | 0.007 |
| 1992 | 0.706 | 70.070 | 2.377 |  |  | 44.411 |  | 0.013 | 0.762 |  |  |
| 1991 | 1.42 | 61.196 | 1.587 |  |  | 44.695 |  | 0.079 | 0.742 |  |  |
| 1990 | 1.485 | 51.456 | 2.579 |  |  | 45.014 |  | 0.060 | 0.607 |  |  |
| 1989 | 0.095 | 31.000 | 1.965 |  |  | 45.287 |  | 0.217 | 0.641 |  |  |
| 1988 | 0.045 | 16.722 | 1.635 |  |  | 44.989 |  | 0.270 | 0.871 |  |  |
| 1987 | 0.345 | 13.277 | 1.586 |  |  | 42.889 |  | 0.537 | 0.776 |  |  |
| 1986 | 1.338 | 13.560 | 1.593 |  |  | 43.838 |  | 0.513 | 0.067 |  | 0.002 |
| 1985 | 1.644 | 10.676 | 2.622 |  |  | 45.819 |  | 0.526 |  |  | 0.012 |
| 1984 | 0.696 | 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 | 11.251 | 1,254.587 | 108.476 | 4.547 | 2.912 | 1,621.352 | 0.105 | 11.805 | 8.930 | 0.819 | 4.357 |

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

## KPB Hydrocarbon Industry

## Cook Inlet GAS Production - HISTORY

|  | Stump Lake | 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 | Gas | Inject | Net | Gas | Gas | Gas | Gas | Gas |  |  |  |
| 2005 |  | 4.349 | 1.297 | 3.052 | 0.313 | 0.286 | 2.604 | 0.125 | 0.093 | 209.631 | 1.297 | 208.335 |
| 2004 |  | 6.266 | 0.448 | 5.818 | 0.205 |  | 1.025 | 0.158 | 0.073 | 208.504 | 0.448 | 208.056 |
| 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 | 0.032 | 32.421 | 2.729 | 29.692 | 0.469 |  |  | 0.211 |  | 218.987 | 2.729 | 216.258 |
| 1999 | 0.054 | 37.483 | 7.731 | 29.752 | 0.445 |  |  | 0.212 |  | 220.316 | 7.731 | 212.585 |
| 1998 | 0.08 | 36.917 | 11.089 | 25.828 | 0.843 |  |  | 0.241 |  | 226.039 | 11.089 | 214.950 |
| 1997 | 0.132 | 51.898 | 23.163 | 28.735 | 1.122 |  |  | 0.152 |  | 237.902 | 23.163 | 214.739 |
| 1996 | 0.185 | 76.159 | 42.82 | 33.339 | 0.386 |  |  | 0.309 |  | 265.811 | 42.820 | 222.991 |
| 1995 | 0.288 | 101.781 | 73.086 | 28.695 | 0.526 | 0.016 |  | 0.231 |  | 287.549 | 73.086 | 214.463 |
| 1994 | 0.454 | 124.42 | 97.148 | 27.272 | 0.648 | 0.206 |  | 0.216 |  | 311.159 | 97.148 | 214.011 |
| 1993 | 0.778 | 97.701 | 93.052 | 4.649 | 0.619 | 0.625 |  | 0.031 |  | 293.558 | 93.052 | 200.506 |
| 1992 | 1.504 | 104.533 | 104.724 | -0.191 | 0.692 | 1.364 |  |  |  | 309.176 | 104.724 | 204.452 |
| 1991 | 1.608 | 105.057 | 105.157 | -0.1 | 0.865 | 0.460 |  |  |  | 308.223 | 105.157 | 203.066 |
| 1990 | 0.528 | 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 | 5.643 | 2,905.625 | 2,901.185 | 263.084 | 64.957 | 4.211 | 2.025 | 2.488 | 0.727 | 9,545.993 | 2,901.287 | 6,644.706 |

Table 11.4c
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 Hydrocarbon Industry

| Cook Inlet GAS Production - FORECAST |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cook Inlet (Billion Cubic Feet per Year) |  |  |  |  |  |  |  |  |  |
|  | Beluga River ${ }^{1}$ | McArthur River $(\mathrm{TBU})^{2}$ | North Cook Inlet ${ }^{3}$ | Swanson River | Kenai/ Cannery Loop ${ }^{4}$ | Ninilchik/D eep Creek | All Other ${ }^{5}$ | Under development ${ }^{6}$ | Total Net |
| 2006 | 57.1 | 26.9 | 42.7 | 2.3 | 37.7 | 17.8 | 20.6 | 1.1 | 206.2 |
| 2007 | 57.0 | 19.6 | 37.1 | 1.2 | 31.1 | 12.3 | 14.5 | 16.8 | 189.6 |
| 2008 | 57.0 | 15.0 | 32.3 | 0.5 | 25.4 | 9.2 | 10.8 | 20.9 | 171.1 |
| 2009 | 49.1 | 11.5 | 28.0 | 1.5 | 20.7 | 6.9 | 8.2 | 26.1 | 152.0 |
| 2010 | 46.3 | 8.8 | 24.3 | 1.1 | 16.9 | 5.2 | 6.5 | 24.6 | 133.7 |
| 2011 | 39.7 | 6.8 | 21.1 | 0.8 | 13.9 | 4.0 | 5.2 | 23.5 | 115.0 |
| 2012 | 34.1 | 5.3 | 18.4 | 0.6 | 11.4 | 3.1 | 4.3 | 22.9 | 100.1 |
| 2013 | 29.2 | 4.1 | 15.9 | 0.4 | 9.3 | 2.4 | 3.6 | 21.1 | 86.0 |
| 2014 | 25.0 | 3.2 | 13.9 | 0.3 | 7.6 | 1.9 | 3.0 | 18.0 | 72.9 |
| 2015 | 21.5 | 2.5 | 12.0 | 0.2 | 6.3 | 1.5 | 2.4 | 15.5 | 61.9 |
| 2016 | 18.5 | 1.9 | 10.5 | 0.2 | 5.2 | 1.2 | 2.0 | 13.5 | 53.0 |
| 2017 | 15.8 | 1.5 | 9.1 | 0.1 | 4.3 | 1.0 | 1.7 | 11.2 | 44.7 |
| 2018 | 13.5 | 1.1 | 7.9 | 0.1 | 3.5 | 0.9 | 1.5 | 9.2 | 37.7 |
| 2019 | 11.6 | 0.9 | 6.9 | 0.1 | 2.9 | 0.7 | 1.3 | 7.7 | 32.1 |
| 2020 | 10.0 | 0.6 | 6.0 |  | 2.4 | 0.6 | 1.1 | 6.4 | 27.1 |
| 2021 | 8.5 | 0.4 | 5.2 |  | 2.0 | 0.6 | 1.0 | 5.4 | 23.1 |
| 2022 | 7.3 | 0.3 | 4.5 |  | 1.6 | 0.5 | 0.6 | 4.5 | 19.3 |
| 2023 | 6.3 |  | 3.9 |  | 1.3 | 0.4 | 0.6 | 4.1 | 16.6 |
| 2024 | 5.4 |  | 3.4 |  | 1.1 | 0.4 | 0.5 | 3.4 | 14.2 |
| 2025 | 4.6 |  | 2.9 |  | 0.9 | 0.3 | 0.5 | 2.8 | 12.0 |

Table 11.5
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 11.4

## KPB Hydrocarbon Industry

Cook Inlet OIL Production - HISTORY

|  | Beaver Creek | Cannery $\text { Loop }^{1}$ | Granite Point <br> 2 | Kenai ${ }^{1}$ | McArthur River ${ }^{3}$ |  |  | Middle Ground Shoal ${ }^{4}$ | North Trading Bay Unit | Redoubt <br> Shoal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | oil | ngl | oil | ngl | oil | ngl | net | oil | oil | oil |
| 2005 | 0.061 |  | 1.263 |  | 2.895 |  | 2.895 | 1.318 |  | 0.312 |
| 2004 | 0.068 |  | 1.433 |  | 3.373 |  | 3.373 | 1.323 |  | 0.559 |
| 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 ${ }^{*}$ | 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 Hydrocarbon Industry

Cook Inlet OIL Production - HISTORY

|  | Swanson River ${ }^{5}$ |  |  | Trading Bay ${ }^{6}$ |  |  | West McArthur | TOTAL OIL | TOTAL <br> NGL | TOTAL* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | oil | ngl | net | oil | ngl | net | oil |  |  |  |
| 2005 | 0.330 |  | 0.330 | 0.414 |  | 0.414 | 0.517 | 7.110 |  | 7.110 |
| 2004 | 0.320 |  | 0.320 | 0.462 |  | 0.462 | 0.669 | 8.208 |  | 8.208 |
| 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 Hydrocarbon Industry

## Cook Inlet OIL Production - FORECAST

|  | Beaver Creek ${ }^{1}$ | Granite Point ${ }^{1}$ | McArthur River | Middle Ground Shoal | Redoubt <br> (Osprey) | Swanson River | Trading Bay ${ }^{1}$ | West McArthur River ${ }^{1}$ | TOTAL* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | oil | oil | oil |  | oil | oil | oil | oil |  |
| 2006 | 0.085 | 1.285 | 2.643 | 1.192 | 0.233 | 0.207 | 0.413 | 0.440 | 6.498 |
| 2007 | 0.081 | 1.280 | 2.399 | 1.106 | 0.261 | 0.152 | 0.399 | 0.378 | 6.056 |
| 2008 | 0.078 | 1.236 | 2.204 | 1.032 | 0.232 | 0.124 | 0.387 | 0.332 | 5.625 |
| 2009 | 0.075 | 1.196 | 2.042 | 0.967 | 0.211 |  | 0.375 | 0.296 | 5.162 |
| 2010 | 0.072 | 1.160 | 1.905 | 0.910 | 0.184 |  | 0.363 | 0.267 | 4.861 |
| 2011 | 0.070 | 1.128 | 1.788 | 0.858 |  |  | 0.353 | 0.243 | 4.440 |
| 2012 | 0.068 | 1.099 | 1.685 | 0.812 |  |  | 0.343 | 0.223 | 4.230 |
| 2013 | 0.065 | 1.072 | 1.594 | 0.771 |  |  | 0.333 | 0.206 | 4.041 |
| 2014 | 0.063 | 1.047 |  | 0.733 |  |  |  | 0.191 | 2.034 |
| 2015 | 0.061 | 1.024 |  | 0.699 |  |  |  | 0.179 | 1.963 |
| 2016 | 0.059 | 1.003 |  | 0.668 |  |  |  | 0.168 | 1.898 |
| 2017 | 0.058 | 0.983 |  | 0.639 |  |  |  | 0.158 | 1.838 |
| 2018 | 0.056 | 0.964 |  | 0.612 |  |  |  |  | 1.632 |
| 2019 | 0.055 | 0.947 |  | 0.588 |  |  |  |  | 1.590 |
| 2020 | 0.053 | 0.930 |  | 0.565 |  |  |  |  | 1.548 |
| 2021 | 0.052 | 0.915 |  | 0.544 |  |  |  |  | 1.511 |
| 2022 | 0.050 | 0.900 |  | 0.525 |  |  |  |  | 1.475 |
| 2023 | 0.049 | 0.886 |  | 0.507 |  |  |  |  | 1.442 |
| 2024 | 0.048 | 0.873 |  | 0.490 |  |  |  |  | 1.411 |
| 2025 | 0.047 | 0.860 |  | 0.474 |  |  |  |  | 1.381 |

Table 11.7

## Cook Inlet Historic and Forecast Oil Production

 1958-2025 ${ }^{1}$

Chart 11.5

## KPB Hydrocarbon Industry

| Cook Inlet Oil and Gas Reserves |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unit or Area | Oil Reserves | Gas <br> Reserves | Royalty <br> Percent | Royalty Oil Reserves | Royalty Gas Reserves |
|  | $\mathrm{MMBO}^{1}$ | $\mathrm{Bcf}^{1}$ |  | MMBO | Bcf |
| Proved, Developed, Producing |  |  |  |  |  |
| Beaver Creek | 1.2 | 36.4 |  |  |  |
| Beluga River |  | 539.4 | 12.5\% |  | 67.4 |
| Cannery Loop |  | 68.5 | 12.6\% |  | 8.6 |
| Deep Creek |  | 22.6 | 12.5-18\% |  |  |
| Ninilchik ${ }^{2}$ |  | 50.8 | 5-12.5\% |  | 6.3 |
| Granite Point | 26.4 | 13.3 | 12.5\% | 3.3 | 1.7 |
| Ivan River, Lewis River, Pretty Creek, Stump Lake |  | 12.6 | 14.3-17.7\% |  | 1.8 |
| Kenai |  | 140.4 | 12.5\% |  | 17.6 |
| Lone Creek/Moquawkie |  | 3.4 |  |  |  |
| McArthur River | 16.3 | 110.2 | 12.5\% | 2 | 13.8 |
| Middle Ground Shoal | 17.5 | 2.3 | 12.5\% | 2.2 | 0.3 |
| Nicolai Creek |  | 2.2 | 5-12.5\% |  | 0.3 |
| North Cook Inlet |  | 320.8 | 12.5\% |  | 40.1 |
| North Trading Bay ${ }^{3}$ |  | 1.1 |  |  | 0.1 |
| Redoubt | 1.1 | 0.3 | 12.5-18\% |  |  |
| Sterling |  | 5.5 | 12.5\% |  | 0.7 |
| Swanson River | 0.5 | 9.3 |  |  |  |
| Three Mile Creek |  | 4.1 | 12.5-18\% |  |  |
| Trading Bay | 3.0 | 0.5 | 12.5\% | 0.4 | 0.1 |
| West Foreland ${ }^{3}$ |  | 8.3 | 9.4\% |  | 0.8 |
| West MacArthur River | 3.1 |  | 12.5\% | 0.4 |  |
| Wolf Lake ${ }^{4}$ |  | 0.3 |  |  |  |
| Probable, Undeveloped |  |  |  |  |  |
| Birch Hill |  |  | 12.5\% |  |  |
| Tyonek Deep ${ }^{5}$ | 25.0 | 30.0 | 12.5\% | 3.1 | 3.8 |
| Other Probable/Under development ${ }^{6}$ |  | 266.2 |  |  | 33.3 |
| TOTAL COOK INLET | 94.1 | 1,648.5 |  | 11.4 | 196.7 |

## Table 11.8

Remaining reserves are oil or gas that are economic and technologically feasible to produce and are expected to produce revenue in the foreseeable future. Reserves are the sum of forecasted production from year end 2006 to 2035 based on yearend 2005 reporting.

## KPB Hydrocarbon Industry

## Employment

| Annual Average Monthly Employment |  |  |  |
| ---: | ---: | ---: | ---: |
|  |  <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 | 392 | 1,454 |

Hydrocarbon employment data for 1980 through 1999 includes two categories, Manufacturing activities and Extraction \& Production activities.


Table 11.9
Chart 11.6

Due to implementation of the North America Industry Classification System, a break occurs in the data. For data from 2000 forward, all petrochemical employment is combined for this publication. Therefore exploration, extraction and processing are all included in the data below.

|  | Average <br> Monthly <br> Employment | Average <br> Monthly <br> Earnings | Average Annual <br> Earnings | Total Annual <br> Payroll |
| :---: | ---: | ---: | ---: | ---: |
| 2000 | 1,703 | $\$ 6,640$ | $\$ 79,686$ | $\$ 110,763,692$ |
| 2001 | 1,691 | $\$ 6,166$ | $\$ 73,990$ | $\$ 106,175,849$ |
| 2002 | 1,740 | $\$ 6,192$ | $\$ 74,299$ | $\$ 129,279,805$ |
| 2003 | 1,435 | $\$ 6,201$ | $\$ 74,414$ | $\$ 125,834,625$ |
| 2004 | 1,390 | $\$ 6,251$ | $\$ 75,015$ | $\$ 127,750,277$ |
| 2005 | 1,340 | $\$ 7,397$ | $\$ 88,766$ | $\$ 118,946,537$ |



Chart 11.7

## KPB Hydrocarbon Industry

## Employment



Chart 11.8

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


| Hydrocarbon <br> Employment as <br> Percent of KPB <br> Total |  |
| :---: | ---: |
|  | Percent of <br> 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 | $10.0 \%$ |
| 2001 | $9.7 \%$ |
| 2002 | $9.9 \%$ |
| 2003 | $8.1 \%$ |
| 2004 | $7.7 \%$ |
| 2005 | $7.4 \%$ |
| Ta |  |
|  |  |

Table 11.11

## Chart 11.9

## KPB Hydrocarbon Industry

## Earnings

| Annual Average Monthly Wage - in \$ |  |  |
| :---: | ---: | ---: |
| Year | Hydrocarbon | 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 | 6,640 | 2,794 |
| 2001 | 6,166 | 2,732 |
| 2002 | 6,192 | 2,798 |
| 2003 | 6,201 | 2,755 |
| 2004 | 6,251 | 2,843 |
| 2005 | 7,397 | 2,929 |

Table 11.12

| Annual Total Payroll - in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
| Year | Hydrocarbon | 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 | $110,763,692$ | $580,604,910$ | $19.1 \%$ |
| 2001 | $106,175,849$ | $569,435,324$ | $18.6 \%$ |
| 2002 | $129,279,805$ | $591,835,845$ | $21.8 \%$ |
| 2003 | $125,834,625$ | $587,624,210$ | $21.4 \%$ |
| 2004 | $127,750,277$ | $615,602,314$ | $20.8 \%$ |
| 2005 | $118,946,537$ | $635,205,345$ | $18.7 \%$ |

Table 11.13

*     - Employment data from 2000 forward was received by special request from AK DOL\&WD, based on NAICS coding. Source - State of Alaska Department of Labor and Workforce Development


## Sales

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

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


Chart 11.10

## KPB Hydrocarbon Industry

Gross Sales

| KPB Hydrocarbon Industry Gross Sales by SIC Code - 1999-2005-in \$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SIC Code | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Annual Change |
| 1311 | 3,080,290 | 4,610,519 | 4,237,046 | 7,423,216 | 5,164,152 | 5,009,246 | 5,612,409 | 12.0\% |
| 1381 | 4,117,101 | 4,875,280 | 3,313,961 | 0 | 14,125,282 | 19,113,496 | 8,538,091 | -55.3\% |
| 1382 | 26,793,107 | 43,249,554 | 53,757,334 | 45,853,484 | 38,507,267 | 59,573,546 | 44,245,937 | -25.7\% |
| 1389 | 81,173,458 | 69,008,370 | 64,799,421 | 60,028,999 | 48,628,334 | 81,411,062 | 116,286,377 | 42.8\% |
| 2911 | 102,140,081 | 63,751,916 | 228,261,827 | 146,743,140 | 144,192,090 | 212,499,167 | 238,643,574 | 12.3\% |
| 2990 | 8,154,277 | 7,183,998 | 11,581,512 | 8,788,757 | 11,919,903 | 7,343,115 | 5,951,200 | -19.0\% |
| Total | 225,458,314 | 192,679,637 | 365,951,101 | 268,837,596 | 262,537,028 | 384,949,632 | 419,277,588 | 8.9\% |
| Annual Change |  | -14.5\% | 89.9\% | -26.5\% | -2.3\% | 46.6\% | 8.9\% |  |

Table 11.14

| Hydrocarbon Industry Gross Sales as Percent <br> of KPB Total Gross Sales in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Hydrocarbon | KPB | Hydrocarbon <br> as Percent of <br> KPB |
| 1994 | $198,365,776$ | $1,384,221,706$ | $14.3 \%$ |
| 1995 | $196,905,811$ | $1,506,407,793$ | $13.1 \%$ |
| 1996 | $180,026,162$ | $1,435,966,969$ | $12.5 \%$ |
| 1997 | $236,939,888$ | $1,593,547,248$ | $14.9 \%$ |
| 1998 | $275,459,684$ | $1,673,566,601$ | $16.5 \%$ |
| 1999 | $225,458,314$ | $1,620,326,050$ | $13.9 \%$ |
| 2000 | $192,679,637$ | $1,644,643,788$ | $11.7 \%$ |
| 2001 | $365,951,101$ | $1,967,506,986$ | $18.6 \%$ |
| 2002 | $268,837,596$ | $1,878,730,730$ | $14.3 \%$ |
| 2003 | $262,537,028$ | $1,921,389,832$ | $13.7 \%$ |
| 2004 | $384,949,632$ | $2,331,570,392$ | $16.5 \%$ |
| 2005 | $419,277,588$ | $2,551,424,605$ | $16.4 \%$ |



Table 11.15
Chart 11.11
Oil \& Gas Gross Sales v. KPB Gross Sales - 1994-2005


Chart 11.12

## KPB Hydrocarbon Industry

## Taxable Sales

KPB Hydrocarbon Industry Taxable Sales by SIC Code - 1998-2005 - in \$

| SIC Code | 1999 | 2000 |  | 2001 |  | 2002 |  | 2003 |  | 2004 | 2005 | Annual <br> Change |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
| 1311 | 120,863 | 135,519 | 160,859 | 400,300 | 487,009 | 191,390 | 210,385 | $9.9 \%$ |  |  |  |  |
| 1381 | 12,000 | 11,940 | 6,300 | 0 | 36,638 | 35,805 | 18,000 | $-49.7 \%$ |  |  |  |  |
| 1382 | 801,670 | 967,092 | $1,268,020$ | $1,475,607$ | $1,423,319$ | $1,534,439$ | $1,345,721$ | $-12.3 \%$ |  |  |  |  |
| 1389 | $2,875,400$ | $3,473,652$ | $4,401,019$ | $3,933,940$ | $2,902,853$ | $3,711,311$ | $2,883,149$ | $-22.3 \%$ |  |  |  |  |
| 2911 | 44,820 | 14,671 | 7,358 | 6,000 | 6,000 | 6,000 | 6,000 | $0.0 \%$ |  |  |  |  |
| 2990 | 336,196 | 305,119 | 409,580 | 405,342 | 445,198 | 498,005 | 418,988 | $-15.9 \%$ |  |  |  |  |
| Total | $4,190,949$ | $4,907,993$ | $6,253,136$ | $6,221,189$ | $5,301,017$ | $5,976,950$ | $4,882,243$ | $-18.3 \%$ |  |  |  |  |
| Annual <br> Change |  | $17.1 \%$ | $27.4 \%$ | $-0.5 \%$ | $-14.8 \%$ | $12.8 \%$ | $-18.3 \%$ |  |  |  |  |  |

Table 11.16

| Hydrocarbon Industry Taxable Sales as <br> Percent of KPB Total Taxable - in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Hydrocarbon | KPB | Hydrocarbon as <br> Percent of KPB |
| 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 | $6,221,189$ | $724,536,635$ | $0.9 \%$ |
| 2003 | $5,301,017$ | $733,141,944$ | $0.7 \%$ |
| 2004 | $5,976,950$ | $780,573,066$ | $0.8 \%$ |
| 2005 | $4,882,243$ | $825,606,495$ | $0.6 \%$ |

Table 11.17

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



Chart 11.13
Oil \& Gas Taxable Sales v. KPB Taxable Sales - 1994-2005


Chart 11.14

## KPB Hydrocarbon Industry

## Alaska Permanent Fund Dividend

|  | Dividend <br> Received | Percent <br> Change | Cumu- <br> lative <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 | $-16.9 \%$ | $23,929.69$ | $550,412,019.52$ |
| 2005 | 845.76 | $-8.1 \%$ | $24,775.45$ | $502,405,121.28$ |
| 7 |  |  |  |  |
| 11.15 |  |  |  |  |
| 1063 |  |  |  |  |

Table 11.15

The Alaska Permanent Fund was established by constitutional amendment during 1976 requiring that at least $25 \%$ of certain minerals revenues paid to the State be deposited into a public savings account to benefit current and future generations of Alaskans.

The first deposit into the fund, $\$ 734,000$ was made on February 28, 1977. The first dividend, \$1,000, was paid to eligible Alaskans during 1982.

As of June 30, 2005 the total investment value was \$29,961,668,000 (rounded).

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

During 2005, Alaska residents received $\$ 502,405,121.28$ as 594,028 applicants received the dividend, $89.7 \%$ of applicants.

Dividends received in the KPB are approximately equivalent to one month's wages paid, theoretically adding one month's income to the KPB economy.

## Alaska Permanent Fund Dividend Applications from KPB, by Zip Code - 1991-2005

| Community |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Zip <br> Code | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| Anchor Point | 99556 | 1,985 | 2,059 | 2,087 | 2,155 | 2,105 | 2,205 | 2,194 | 2,103 | 2,122 | 2,108 | 1,931 |
| Clam Gulch | 99568 | 258 | 265 | 279 | 298 | 310 | 316 | 290 | 307 | 311 | 301 | 301 |
| Cooper Landing | 99572 | 327 | 333 | 336 | 355 | 352 | 366 | 370 | 352 | 332 | 343 | 343 |
| Homer | 99603 | 8,561 | 8,524 | 8,858 | 8,956 | 9,011 | 8,879 | 9,160 | 9,116 | 9,273 | 9,292 | 9,336 |
| Hope | 99605 | 169 | 170 | 167 | 152 | 148 | 157 | 171 | 175 | 177 | 183 | 172 |
| Kasilof | 99610 | 1,688 | 1,784 | 1,851 | 1,886 | 1,908 | 1,967 | 1,933 | 2,015 | 2,084 | 2,086 | 2,077 |
| Kenai | 99611 | 10,103 | 10,106 | 10,100 | 10,465 | 10,729 | 11,073 | 11,198 | 11,299 | 11,534 | 11,559 | 11,569 |
| Moose Pass | 99631 | 238 | 238 | 233 | 259 | 231 | 239 | 243 | 251 | 251 | 275 | 265 |
| Nikiski | 99635 | 2,724 | 2,681 | 2,767 | 2,853 | 2,467 | 2,406 | 2,334 | 2,301 | 2,173 | 2,106 | 1,936 |
| Ninilchik | 99639 | 891 | 897 | 923 | 953 | 1,007 | 1,054 | 1,029 | 1,021 | 1,017 | 1,075 | 1,040 |
| Seldovia | 99663 | 456 | 453 | 485 | 472 | 473 | 485 | 477 | 471 | 443 | 443 | 418 |
| Seward | 99664 | 3,777 | 3,762 | 3,775 | 3,840 | 3,941 | 4,070 | 4,034 | 3,975 | 3,924 | 3,822 | 3,837 |
| Soldotna | 99669 | 11,753 | 11,746 | 12,102 | 12,335 | 12,368 | 12,483 | 12,505 | 12,645 | 12,805 | 13,138 | 13,358 |
| Sterling | 99672 | 2,198 | 2,368 | 2,508 | 2,583 | 2,740 | 2,802 | 2,793 | 2,738 | 2,835 | 2,894 | 2,880 |
| Tyonek | 99682 | 177 | 173 | 183 | 190 | 192 | 197 | 179 | 193 | 189 | 194 | 206 |
| TOTAL |  | 45,305 | 45,559 | 46,654 | 47,752 | 47,982 | 48,699 | 48,910 | 48,962 | 49,470 | 49,819 | 49,669 |
| Change |  |  | $4.10 \%$ | $0,60 \%$ | $2.40 \%$ | $2.40 \%$ | $0.50 \%$ | $1.50 \%$ | $0.40 \%$ | $0.11 \%$ | $1.04 \%$ | $0.71 \%$ |
|  | $-0.30 \%$ |  |  |  |  |  |  |  |  |  |  |  |

Table 11.16

## KPB Retail Industry

## Overview

The KPB Retail Industry provides an important source of employment and a solid base for government revenue. During 2005, the average monthly earnings for persons in the industry was $\$ 1,977$, compared to the KPB average monthly earnings of $\$ 2,929$. Gross retail sales of $\$ 734,600,440$ accounted for $28.8 \%$ of KPB annual sales. Taxable retail sales, $\$ 490,159,639$, accounted for $59.4 \%$ of KPB total taxable sales. The number of buildings providing retail space and available square footage for retail businesses are dynamic, changing as economics of the area change. 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

*     - Data from 2002 and forward cannot be trended due to implementation of NAICS coding.

KPB Annual Average Monthly Employment by NAICS Retail Industry Codes - 2002-2005

|  |  | 2002 | 2003 | 2004 | 2005 |
| ---: | :--- | ---: | ---: | ---: | ---: |
| 441 | Motor vehicle and Parts Dealers | 330 | 353 | 325 | 317 |
| 442 | Furniture and Home Furnishings | 42 | 43 | 39 | 42 |
| 443 | Electronics and Appliances | 53 | 46 | 47 | 47 |
| 444 | Building Material and Garden | 245 | 288 | 367 | 350 |
| 445 | Food and Beverages | 569 | 571 | 589 | 674 |
| 446 | Health and Personal Care | 60 | 68 | 64 | 65 |
| 447 | Gasoline Stations | 117 | 125 | 155 | 144 |
| 448 | Clothing \& Clothing Accessories | 41 | 51 | 44 | 75 |
| 451 | Sporting Goods, Books, Music, etc. | 76 | 100 | 97 | 101 |
| 452 | General Merchandise | 466 | 393 | 394 | 363 |
| 453 | Miscellaneous | 119 | 125 | 120 | 130 |
| 454 | Nonstore Retailers | 213 | 107 | 118 | 91 |
|  | Total | 2,331 | 2,269 | 2,359 | 2,400 |

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 | $70.3 \%$ |
| 2005 | 1,977 | 2,929 | $67.5 \%$ |


| KPB Retail Industry Annual Payroll Totals-in \$ |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
|  |  | 2003 | 2004 | 2005 |
| 441 | Motor vehicle and Parts Dealers | $9,323,127$ | $9,119,425$ | $8,596,419$ |
| 442 | Furniture and Home Furnishings | $1,055,313$ | 900,068 | $1,089,680$ |
| 443 | Electronics and Appliances | $1,188,248$ | $1,153,477$ | $1,185,736$ |
| 444 | Building Material and Garden | $8,682,570$ | $9,597,755$ | $9,800,564$ |
| 445 | Food and Beverages | $13,762,897$ | $13,873,032$ | $15,723,018$ |
| 446 | Health and Personal Care | $1,760,134$ | $1,835,652$ | $2,020,144$ |
| 447 | Gasoline Stations | $1,892,263$ | $2,568,830$ | $2,441,510$ |
| 448 | Clothing \& Clothing Accessories | 744,023 | 662,149 | $1,251,839$ |
| 451 | Sporting Goods, Books, Music, etc. | $1,569,171$ | $1,658,300$ | $1,812,736$ |
| 452 | General Merchandise | $9,464,241$ | $8,993,371$ | $8,201,165$ |
| 453 | Miscellaneous | $1,745,723$ | $1,664,053$ | $1,953,450$ |
| 454 | Nonstore Retailers | $3,708,218$ | $4,529,550$ | $2,857,053$ |
|  | Total | $54,895,928$ | $56,555,662$ | $56,933,315$ |

Table 12.4

Table 12.3


Chart 12.1

## KPB Retail Industry

Participants

| Retail Business Licenses as Percent of Total - by Area - 2004-2005 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retail in Area |  | Percent change | Total in Area |  | Percent change | Percent of Total |  |
|  | 2004 | 2005 |  | 2004 | 2005 |  | 2004 | 2005 |
| Anchor Point | 22 | 22 | 0.0\% | 369 | 323 | -12.5\% | 6.0\% | 6.8\% |
| Beluga | 0 | 0 | NA | 6 | 0 | -100.0\% | 0.0\% | NA |
| Clam Gulch | 4 | 5 | 25.0\% | 41 | 44 | 7.3\% | 9.8\% | 11.4\% |
| Cooper Landing | 16 | 16 | 0.0\% | 129 | 132 | 2.3\% | 12.4\% | 12.1\% |
| Fritz Creek | 10 | 12 | 20.0\% | 75 | 95 | 26.7\% | 13.3\% | 12.6\% |
| Halibut Cove | 0 | 1 | NA | 17 | 14 | -17.6\% | 0.0\% | 7.1\% |
| Homer | 139 | 138 | -0.7\% | 1,881 | 1,844 | -2.0\% | 7.4\% | 7.5\% |
| Hope | 8 | 7 | -12.5\% | 63 | 52 | -17.5\% | 12.7\% | 13.5\% |
| Kasilof | 34 | 31 | -8.8\% | 317 | 292 | -7.9\% | 10.7\% | 10.6\% |
| Kenai | 120 | 114 | -5.0\% | 1,437 | 1,366 | -4.9\% | 8.4\% | 8.3\% |
| Moose Pass | 7 | 8 | 14.3\% | 47 | 44 | -6.4\% | 14.9\% | 18.2\% |
| Nanwalek | 1 | 1 | 0.0\% | 5 | 3 | -40.0\% | 20.0\% | 33.3\% |
| Nikiski | 27 | 23 | -14.8\% | 286 | 259 | -9.4\% | 9.4\% | 8.9\% |
| Nikolaevsk | 2 | 3 | 50.0\% | 15 | 15 | 0.0\% | 13.3\% | 20.0\% |
| Ninilchik | 24 | 26 | 8.3\% | 219 | 228 | 4.1\% | 11.0\% | 11.4\% |
| Port Graham | 4 | 4 | 0.0\% | 18 | 15 | -16.7\% | 22.2\% | 26.7\% |
| Seldovia | 7 | 8 | 14.3\% | 93 | 92 | -1.1\% | 7.5\% | 8.7\% |
| Seward | 82 | 74 | -9.8\% | 785 | 739 | -5.9\% | 10.4\% | 10.0\% |
| Soldotna | 239 | 247 | 3.3\% | 2,088 | 2,073 | -0.7\% | 11.4\% | 11.9\% |
| Sterling | 42 | 35 | -16.7\% | 427 | 412 | -3.5\% | 9.8\% | 8.5\% |
| Tyonek | 4 | 3 | -25.0\% | 11 | 13 | 18.2\% | 36.4\% | 23.1\% |
| Total | 792 | 778 | -1.8\% | 8,329 | 8,055 | -3.3\% | 9.5\% | 9.7\% |

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 12.2

## KPB Retail Industry

| KPB Retail Space by Area |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 |  |  | 2004 |  |  | 2005 |  |  | 2006 |  |  |
| Area | $\begin{gathered} \text { \# of } \\ \text { Bldgs } \end{gathered}$ | Square Feet | Average Area | $\begin{array}{\|c} \text { \# of } \\ \text { Bldgs } \end{array}$ | Square Feet | Average Area | $\begin{array}{\|c} \text { \# of } \\ \text { Bldgs } \end{array}$ | Square Feet | Average Area | $\begin{gathered} \text { \# of } \\ \text { Bldgs } \end{gathered}$ | Square Feet | Average Area |
| Homer | 61 | 314,759 | 5,160 | 67 | 325,762 | 4,862 | 53 | 279,615 | 5,276 | 53 | 280,815 | 5,298 |
| Homer Spit | 62 | 33,278 | 537 | 63 | 35,278 | 560 | 31 | 26,609 | 858 | 33 | 27,041 | 819 |
| Kenai | 56 | 669,006 | 11,947 | 56 | 680,370 | 12,149 | 56 | 690,259 | 12,326 | 61 | 696,138 | 11,412 |
| Nikiski | 10 | 63,918 | 6,392 | 10 | 63,918 | 6,392 | 10 | 63,918 | 6,392 | 14 | 64,814 | 4,630 |
| Seldovia | 7 | 20,294 | 2,899 | 7 | 20,294 | 2,899 | 7 | 27,502 | 3,929 | 6 | 18,932 | 3,155 |
| Seward | 55 | 166,937 | 3,035 | 52 | 163,645 | 3,147 | 47 | 201,232 | 4,282 | 46 | 188,790 | 4,104 |
| Soldotna | 54 | 1,291,535 | 23,917 | 53 | 1,289,461 | 24,329 | 53 | 730,867 | 13,790 | 54 | 714,798 | 13,237 |
| Sterling | 15 | 52,273 | 3,485 | 13 | 50,929 | 3,918 | 10 | 47,962 | 4,796 | 15 | 54,791 | 3,653 |
| Other | 106 | 350,850 | 3,310 | 93 | 452,878 | 4,870 | 84 | 458,395 | 5,457 | 93 | 457,689 | 4,921 |
| Total | 426 | 2,962,850 | 6,955 | 414 | 3,082,535 | 7,446 | 351 | 2,526,359 | 7,198 | 375 | 2,503,808 | 6,677 |

Table 12.6


## KPB Retail Industry

## KPB Gross Retail Sales

| KPB Gross Retail Sales as Percent <br> of Total Sales - 1991-2005 - 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 | $625,002,974$ | $1,878,730,730$ | $33.3 \%$ |
| 2003 | $644,637,228$ | $1,921,389,832$ | $33.6 \%$ |
| 2004 | $699,850,661$ | $2,331,570,392$ | $30.0 \%$ |
| 2005 | $734,600,440$ | $2,551,424,605$ | $28.8 \%$ |

Table 12.8

KPB Gross Retail Sales 1991-2005
With Five Year Moving Average Trendline


Chart 12.6

KPB Gross Retail Sales by Quarter - 1991-2005
With Four Quarter Moving Average Trendline


Chart 12.7

## KPB Retail Industry

| KPB Gross Retail Sales Annual <br> Percent Change - 1991-2005 |  |  |
| :---: | :---: | ---: |
|  | 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 | $625,002,974$ | $-1.4 \%$ |
| 2003 | $644,637,228$ | $3.1 \%$ |
| 2004 | $699,850,661$ | $8.6 \%$ |
| 2005 | $734,600,440$ | $5.0 \%$ |

Table 12.9

## Percentage Gain



Chart 12.8


Chart 12.9

## KPB Retail Industry

KPB Taxable Sales

| KPB Taxable Retail Sales as Percent <br> of Total Sales - 1991-2005 |  |  |  |
| :---: | ---: | ---: | ---: |
|  | 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 | $419,542,948$ | $724,536,635$ | $57.9 \%$ |
| 2003 | $429,206,254$ | $733,141,944$ | $58.5 \%$ |
| 2004 | $461,643,675$ | $780,573,066$ | $59.1 \%$ |
| 2005 | $490,159,639$ | $825,606,495$ | $59.4 \%$ |

Table 12.11

KPB Taxable Retail Sales
1991-2005
With Five Year Moving Average Trendline


Chart 12.10

KPB Taxable Retail Sales by Quarter - 1991-2005


[^14]
## 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 and Soldotna levy a $3 \%$ tax and Homer levies a $4.5 \%$ sales tax. Seward has a $4.0 \%$ rate while 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.


Chart 12.12

## KPB Retail Industry

## Homer Retail Sales



Table 12.12

Gross Retail Sales by Quarter
1993-2005
With Four Quarter Moving Average Trendline


Chart 12.15

| Taxable Retail Sales as Percent of Homer Total - in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $63,864,887$ | $121,292,548$ | $52.7 \%$ |
| 2003 | $69,823,667$ | $131,727,383$ | $53.0 \%$ |
| 2004 | $74,183,011$ | $139,993,361$ | $53.0 \%$ |
| 2005 | $78,433,489$ | $145,704,361$ | $53.8 \%$ |

Chart 12.14
Taxable Retail Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline


Chart 12.16


Chart 12.17

## KPB Retail Industry

## Kenai Retail Sales

| Gross Sales as Percent of Kenai Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $134,565,667$ | $279,752,403$ | $48.1 \%$ |
| 2003 | $119,219,213$ | $283,414,662$ | $42.1 \%$ |
| 2004 | $146,054,008$ | $406,578,389$ | $35.9 \%$ |
| 2005 | $152,039,326$ | $464,709,325$ | $32.7 \%$ |

Table 12.14

## Gross Retail Sales by Quarter 1993-2005

With Four Quarter Moving Average Trendline


Chart 12.19

| Taxable Retail Sales as Percent of Kenai Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1993 | $77,839,892$ | $113,517,014$ | $68.6 \%$ |
| 1994 | $76,411,101$ | $114,402,035$ | $66.8 \%$ |
| 1995 | $74,318,065$ | $112,591,635$ | $66.0 \%$ |
| 1996 | $77,946,322$ | $116,551,530$ | $66.9 \%$ |
| 1997 | $78,793,974$ | $118,576,754$ | $66.4 \%$ |
| 1998 | $80,814,442$ | $120,030,707$ | $67.3 \%$ |
| 1999 | $81,828,974$ | $124,367,091$ | $65.8 \%$ |
| 2000 | $85,347,467$ | $127,766,126$ | $66.8 \%$ |
| 2001 | $93,226,651$ | $137,043,924$ | $68.0 \%$ |
| 2002 | $90,195,938$ | $136,685,248$ | $66.0 \%$ |
| 2003 | $76,153,080$ | $121,354,719$ | $62.8 \%$ |
| 2004 | $94,203,581$ | $138,680,604$ | $67.9 \%$ |
| 2005 | $99,142,914$ | $144,303,693$ | $68.7 \%$ |

Chart 12.18


Chart 12.20


## KPB Retail Industry

Seldovia Retail Sales

| Gross Retail Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $2,640,802$ | $8,329,831$ | $31.7 \%$ |
| 2005 | $2,775,660$ | $6,869,692$ | $40.4 \%$ |

Table 12.16

Chart 12.22


Taxable Retail Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 12.24

## Chart 12.25

| Taxable Retail Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $2,167,989$ | $3,386,312$ | $64.0 \%$ |
| 2005 | $2,155,986$ | $3,380,596$ | $63.8 \%$ |

Table 12.17

## KPB Retail Industry

## Seward Retail Sales

| Gross Retail Sales as Percent of Seward Total Sales in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 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 | $52,600,754$ | $142,369,626$ | $36.9 \%$ |
| 2003 | $53,594,945$ | $156,961,936$ | $34.1 \%$ |
| 2004 | $60,076,596$ | $166,196,695$ | $36.1 \%$ |
| 2005 | $66,613,385$ | $189,280,313$ | $35.2 \%$ |

Table 12.18


Gross Retail Sales by Quarter 1993-2005

Chart 12.27

| Taxable Retail Sales as Percent of Seward Total in \$ |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1993 | $24,453,546$ | $48,632,337$ | $50.3 \%$ |
| 1994 | $25,931,542$ | $53,259,177$ | $48.7 \%$ |
| 1995 | $26,583,953$ | $55,756,987$ | $47.7 \%$ |
| 1996 | $27,127,316$ | $57,196,941$ | $47.4 \%$ |
| 1997 | $28,904,325$ | $62,516,024$ | $46.2 \%$ |
| 1998 | $33,478,522$ | $67,278,264$ | $49.8 \%$ |
| 1999 | $35,539,902$ | $71,472,199$ | $49.7 \%$ |
| 2000 | $37,600,377$ | $73,983,426$ | $50.8 \%$ |
| 2001 | $38,191,615$ | $74,225,591$ | $51.5 \%$ |
| 2002 | $39,040,960$ | $75,590,722$ | $51.6 \%$ |
| 2003 | $40,272,089$ | $76,348,733$ | $52.7 \%$ |
| 2004 | $42,443,807$ | $79,946,961$ | $53.1 \%$ |
| 2005 | $47,876,966$ | $88,003,759$ | $54.4 \%$ |

Chart 12.26
Gross Retail Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 12.28
Taxable Retail Sales - 1993-2005
With Five Year Moving Average Trendline


Table 12.19

## KPB Retail Industry

Soldotna Retail Sales

| Gross Retail Sales as Percent of Soldotna Total in \$ |  |  |  |
| :--- | :--- | :--- | ---: |
|  | Retail | Total | Percent |
| 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 | $191,924,777$ | $325,900,620$ | $58.9 \%$ |
| 2003 | $204,697,590$ | $337,909,657$ | $60.6 \%$ |
| 2004 | $217,639,600$ | $361,256,259$ | $60.2 \%$ |
| 2005 | $225,491,805$ | $383,967,628$ | $58.7 \%$ |

Table 12.20


## Chart 12.31

| Taxable Retail Sales as Percent of Soldotna Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1993 | $73,176,291$ | $98,354,931$ | $74.4 \%$ |
| 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 | $138,159,104$ | $176,979,392$ | $78.1 \%$ |
| 2003 | $151,124,891$ | $190,628,900$ | $79.3 \%$ |
| 2004 | $159,832,138$ | $200,056,928$ | $79.9 \%$ |
| 2005 | $170,370,417$ | $211,333,890$ | $80.6 \%$ |

Table 12.21


Chart 12.30


Chart 12.32
Taxable Retail Sales - 1993-2005
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 |
| 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 | $155,144,994$ | $862,649,520$ | $18.0 \%$ |
| 2003 | $166,739,518$ | $861,772,054$ | $19.3 \%$ |
| 2004 | $167,774,505$ | $1,098,763,202$ | $15.3 \%$ |
| 2005 | $175,139,902$ | $1,196,399,603$ | $14.6 \%$ |

Table 12.22


Chart 12.35

| Taxable Retail Sales as Percent of Other KPB Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Retail | Total | Percent |
| 1993 | $60,622,548$ | $146,610,419$ | $41.3 \%$ |
| 1994 | $61,786,255$ | $152,574,668$ | $40.5 \%$ |
| 1995 | $68,290,357$ | $162,869,715$ | $41.9 \%$ |
| 1996 | $69,122,935$ | $164,438,681$ | $42.0 \%$ |
| 1997 | $71,802,512$ | $172,433,408$ | $41.6 \%$ |
| 1998 | $72,533,481$ | $179,549,334$ | $40.4 \%$ |
| 1999 | $75,119,590$ | $187,394,079$ | $40.1 \%$ |
| 2000 | $80,838,970$ | $199,342,280$ | $40.6 \%$ |
| 2001 | $85,853,411$ | $211,544,975$ | $40.6 \%$ |
| 2002 | $86,163,132$ | $210,716,336$ | $40.9 \%$ |
| 2003 | $89,676,971$ | $209,705,265$ | $42.8 \%$ |
| 2004 | $88,813,149$ | $218,508,900$ | $40.6 \%$ |
| 2005 | $92,179,867$ | $232,880,196$ | $39.6 \%$ |

[^15]Gross Retail Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 12.34


Chart 12.36
Taxable Retail Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 12.37

## KPB Service Industry

## Overview

Under NAICS coding per NAFTA, lines of business are divided into two main catagories, goods producing and service providing, which in turn are subdivided into other defined categories as indicated in the tables below and on the following pages. Due to a lack of incentive by the KPB for reporting of all sales data, gross sales are understated. Taxable sales are reported because a fine is imposed for failure to report those sales.

A clear example of the understatement of gross sales can be noted in the Health Care and Social Assistance category. County Business Patterns data, an annual publication of the U.S. Census Bureau, indicates that 2005 sales in the KPB Health Care sector totaled $\$ 26,990,355$, while only $\$ 10,213,966$ were reported through the KPB sales tax system because no sales tax is imposed on health care services.

## Employment

| KPB Average Monthly Employment by NAICS Service Industry Codes2002-2005 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2005 | One Year Percent Change |
| SERVICE PROVIDING | 9,426 | 9,646 | 9,927 | 10,052 |  |
| Trade, Transportation \& Utilities | 3,579 | 3,383 | 3,542 | 3,627 | 2.4\% |
| Wholesale Trade | 268 | 197 | 239 | 249 | 4.2\% |
| Retail Trade | 2,330 | 2,264 | 2,359 | 2,400 | 1.7\% |
| Transportation and Warehousing | 758 | 688 | 709 | 739 | 4.2\% |
| Utilities | 224 | 235 | 236 | 240 | 1.7\% |
| Information | 262 | 253 | 246 | 262 | 6.5\% |
| Financial Activities | 445 | 423 | 425 | 421 | -0.9\% |
| Professional \& Business Services | 830 | 921 | 891 | 841 | -5.6\% |
| Educational \& Health Services | 1,346 | 1,546 | 1,545 | 1,645 | 6.5\% |
| Educational Services | 77 | 64 | 72 | 82 | 13.9\% |
| Health Care and Social Assistance | 1,269 | 1,482 | 1,546 | 1,562 | 1.0\% |
| Health Care | 1,021 | 1,035 | 1,055 | 1,090 | 3.3\% |
| Social Assistance | 249 | 447 | 491 | 472 | -3.9\% |
| Leisure \& Hospitality | 2,191 | 2,390 | 2,442 | 2,449 | 0.3\% |
| Arts, Entertainment \& Recreation | 297 | 339 | 369 | 389 | 5.4\% |
| Accommodation \& Food Services | 1,894 | 2,051 | 2,084 | 2,061 | -1.1\% |
| Accommodation | 602 | 691 | 751 | 708 | -5.7\% |
| Food Services | 1,292 | 1,360 | 1,333 | 1,352 | 1.4\% |
| Other Services | 772 | 730 | 746 | 802 | 7.5\% |

Table 13.1 Totals may not equal due to rounding.
NAICS separates business activities into three categories, Service-Providing, Goods-Producing and Government

| KPB ANNUAL AVERAGE MONTHLY EMPLOYMENT |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
|  | $\mathbf{2 0 0 2}$ |  | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |  |  |

[^16]
## KPB Service Industry

## Earnings

| KPB Service Industry Average Monthly Earnings - in \$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| SERVICE PROVIDING | 2002 | 2003 | 2004 | 2005 |
| Trade, Transportation \& Utilities | 2,463 | 2,544 | 2,570 | 2,583 |
| Wholesale Trade | 2,973 | 3,661 | 3,561 | 3,559 |
| Retail Trade | 1,978 | 2,025 | 1,999 | 1,977 |
| Transportation and Warehousing | 2,632 | 2,665 | 2,784 | 2,920 |
| Utilities | 6,321 | 6,258 | 6,628 | 6,591 |
| Information | 3,071 | 2,991 | 3,147 | 3,075 |
| Financial Activities | 2,351 | 2,537 | 2,671 | 2,881 |
| Professional \& Business Services | 2,141 | 2,199 | 2,246 | 2,378 |
| Educational \& Health Services | 1,959 | 1,910 | 1,857 | 1,893 |
| Educational Services | 1,904 | 1,980 | 1,855 | 1,946 |
| Health Care and Social Assistance | 1,962 | 1,907 | 1,857 | 1,890 |
| Health Care | 2,095 | 2,157 | 2,214 | 2,063 |
| Social Assistance | 1,412 | 1,406 | 1,437 | 1,874 |
| Leisure \& Hospitality | 1,175 | 1,223 | 1,290 | 1,323 |
| Arts, Entertainment \& Recreation | 1,580 | 1,627 | 1,797 | 1,798 |
| Accommodation \& Food Services | 1,112 | 1,153 | 1,175 | 1,233 |
| Accommodation | 1,401 | 1,498 | 1,505 | 1,625 |
| Food Services | 977 | 1,018 | 1,028 | 1,028 |
| Other Services | 1,316 | 1,356 | 1,432 | 1,487 |

Table 13.3

| KPB Service Industry Total Annual Earnings - in \$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2005 |
| SERVICE PROVIDING | 224,063,557 | 232,364,564 | 244,923,091 | 251,314,342 |
| Trade, Transportation \& Utilities | 105,791,468 | 103,161,678 | 109,134,917 | 112,401,979 |
| Wholesale Trade | 9,562,514 | 8,568,870 | 10,204,827 | 10,635,596 |
| Retail Trade | 55,287,629 | 54,908,496 | 56,555,662 | 56,933,315 |
| Transportation and Warehousing | 23,924,391 | 22,034,957 | 23,635,826 | 25,884,075 |
| Utilities | 17,016,934 | 17,649,355 | 18,738,602 | 18,948,993 |
| Information | 9,661,120 | 9,060,370 | 9,332,635 | 9,670,323 |
| Financial Activities | 12,565,721 | 12,897,808 | 13,576,401 | 14,556,449 |
| Professional \& Business Services | 21,323,729 | 24,302,803 | 23,996,682 | 24,001,351 |
| Educational \& Health Services | 31,652,709 | 35,484,386 | 38,081,380 | 37,356,062 |
| Educational Services | 1,765,037 | 1,515,381 | 1,599,216 | 1,925,043 |
| Health Care and Social Assistance | 29,887,672 | 33,969,005 | 36,482,164 | 35,431,019 |
| Health Care | 25,669,238 | 26,423,075 | 28,023,436 | 26,990,355 |
| Social Assistance | 4,218,434 | 7,545,930 | 8,458,728 | 8,440,664 |
| Leisure \& Hospitality | 30,887,100 | 35,628,271 | 37,943,754 | 38,878,656 |
| Arts, Entertainment \& Recreation | 5,623,102 | 6,585,411 | 7,948,036 | 8,382,116 |
| Accommodation \& Food Services | 25,263,998 | 29,042,860 | 29,995,517 | 30,496,541 |
| Accommodation | 10,121,282 | 12,421,698 | 13,553,634 | 13,810,517 |
| Food Services | 15,142,716 | 16,621,162 | 16,441,883 | 16,686,024 |
| Other Services | 12,181,710 | 11,825,982 | 12,782,230 | 14,310,583 |

Table 13.4
NAICS separates business activities into three categories, Service-Providing, Goods-Producing and Government

| KPB NAICS Industry Total Annual Earnings - in \$ |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| SERVICE PROVIDING | $224,063,557$ | $232,364,564$ | $244,923,091$ | $251,314,342$ |
| GOODS PRODUCING | $196,800,368$ | $175,306,279$ | $183,757,487$ | $190,032,883$ |
| GOVERNMENT | $170,971,919$ | $179,953,367$ | $186,921,736$ | $193,858,120$ |
| TOTAL KPB ANNUAL EARNINGS | $591,835,844$ | $587,624,210$ | $615,602,314$ | $635,205,345$ |

Table 13.5

## KPB Service Industry

## Participants

Service industry participants operate in numerous lines of business, per the NAFTA agreement. In the KPB, $63.8 \%$ of business licenses are issued to service industry participants.

## Service Industry Business Licenses as Percent of KPB Total - by Area - 2005

|  | Information | Financial/ Professional/Mg | Education Services | Health/ Social Services | Art/ <br> Entertainment Recreation | Accommo dation Food Service | Other Services | Total Services | Area Total Business Licenses | Services as Percent of Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anchor Point | 1 | 46 | 7 | 7 | 47 | 36 | 46 | 190 | 369 | 51.5\% |
| Beluga |  | 0 |  |  |  |  |  | 0 | 6 | 0.0\% |
| Clam Gulch | 0 | 4 | 1 | 0 | 9 | 8 | 3 | 25 | 41 | 61.0\% |
| Cooper Landing | 2 | 14 | 1 | 3 | 23 | 37 | 10 | 90 | 129 | 69.8\% |
| Fritz Creek | 3 | 14 | 1 | 1 | 11 | 7 | 6 | 43 | 75 | 57.3\% |
| Halibut Cove | 0 | 4 | 1 | 0 | 0 | 1 | 1 | 7 | 17 | 41.2\% |
| Homer | 18 | 440 | 42 | 114 | 191 | 224 | 187 | 1,216 | 1,881 | 64.6\% |
| Hope | 1 | 11 | 0 | 1 | 9 | 11 | 2 | 35 | 63 | 55.6\% |
| Kasilof | 4 | 36 | 2 | 5 | 37 | 36 | 30 | 150 | 317 | 47.3\% |
| Kenai | 9 | 381 | 35 | 94 | 104 | 140 | 182 | 945 | 1,437 | 65.8\% |
| Moose Pass | 0 | 3 | 1 | 1 | 3 | 10 | 2 | 20 | 47 | 42.6\% |
| Nanwalek | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 5 | 20.0\% |
| Nikiski | 0 | 74 | 4 | 11 | 14 | 18 | 37 | 158 | 286 | 55.2\% |
| Nikolaevsk | 0 | 1 | 0 | 3 | 0 | 2 | 1 | 7 | 15 | 46.7\% |
| Ninilchik | 2 | 21 | 1 | 9 | 46 | 50 | 21 | 150 | 219 | 68.5\% |
| Port Graham | 0 | 2 | 0 | 1 | 3 | 3 | 0 | 9 | 18 | 50.0\% |
| Seldovia | 1 | 18 | 0 | 1 | 15 | 15 | 4 | 54 | 93 | 58.1\% |
| Seward | 4 | 157 | 16 | 31 | 73 | 183 | 82 | 546 | 785 | 69.6\% |
| Soldotna | 23 | 417 | 55 | 159 | 261 | 212 | 274 | 1,401 | 2,088 | 67.1\% |
| Sterling | 5 | 58 | 12 | 17 | 60 | 42 | 64 | 258 | 427 | 60.4\% |
| Tyonek | 0 | 3 | 0 | 2 | 0 | 4 | 0 | 9 | 11 | 81.8\% |
| KPB | 73 | 1,704 | 179 | 460 | 906 | 1040 | 952 | 5,314 | 8,329 | 63.8\% |

Table 13.6
Service Industry Participants as a Percent of Area Total - 2005


Chart 13.1

## KPB Service Industry

## Gross Sales

Growth in service gross sales is apparent in the table below, but as sales are increasing in services, they are losing ground as a percent of total reported gross sales. Service industries are the first to feel impacts when economic slowdowns occur and businesses and individuals cut expenses.

| Service Industry Gross Sales by Area - 1991-2005-in \$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | Other KPB | KPB Total Service Sales |
| 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 | 51,026,719 | 41,942,315 | 935,363 | 43,637,638 | 36,332,504 | 103,289,678 | 277,164,217 |
| 2003 | 53,908,145 | 44,532,684 | 1,065,108 | 40,232,483 | 40,165,079 | 99,635,983 | 279,539,482 |
| 2004 | 59,120,041 | 45,266,750 | 1,025,790 | 43,669,518 | 46,824,115 | 115,306,004 | 311,212,218 |
| 2005 | 61,254,365 | 46,320,150 | 992,683 | 45,919,985 | 48,527,671 | 120,025,587 | 323,040,441 |

Table 13.7

Gross Service Sales as Percent of KPB Total

| Gros |  |  |  |
| :---: | :---: | :---: | ---: |
|  | KPB Total <br> Service Sales | KPB Total <br> Gross Sales | Service as <br> Percent of |
| 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 | $\$ 277,164,217$ | $\$ 1,878,730,730$ | $14.8 \%$ |
| 2003 | $\$ 279,539,482$ | $\$ 1,921,389,832$ | $14.5 \%$ |
| 2004 | $\$ 311,212,218$ | $\$ 2,331,570,392$ | $13.3 \%$ |
| 2005 | $\$ 323,040,441$ | $\$ 2,551,424,605$ | $12.7 \%$ |

Service Industry Sales as Percent of KPB Total Sales -1991-2005 With Five Year Moving Average Trendline


Chart 13.2

## KPB Service Industry

## Gross Sales



## 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 - 1991-2005 - in \$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | Other KPB | 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 | $29,365,222$ | $19,287,134$ | 667,170 | $30,077,454$ | $17,527,307$ | $47,513,154$ | $144,437,441$ |
| 2003 | $30,669,809$ | $18,796,831$ | 700,736 | $29,908,856$ | $17,216,461$ | $47,663,284$ | $144,955,977$ |
| 2004 | $32,622,727$ | $19,671,070$ | 719,266 | $31,387,164$ | $18,364,373$ | $52,444,327$ | $155,208,927$ |
| 2005 | $33,938,827$ | $20,215,313$ | 689,400 | $33,689,987$ | $18,260,949$ | $55,703,462$ | $162,497,938$ |

Table 13.9

| KPB Taxable Service Sales as Percent <br> of Total - 1991-2005 - 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 | $144,437,441$ | $724,536,635$ | $19.9 \%$ |
| 2003 | $144,955,977$ | $733,141,944$ | $19.8 \%$ |
| 2004 | $155,208,927$ | $780,573,066$ | $19.9 \%$ |
| 2005 | $162,497,938$ | $825,606,495$ | $19.7 \%$ |



Chart 13.7

## KPB Service Industry

## Taxable Sales



## Chart 13.8



KPB Taxable Service Sales by Quarter 1991-2005
With Four Quarter Moving Average Trendline


Chart 13.9
KPB Services Industry Taxable Sales by Area - 1995, 2005


Chart 13.11

## 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 | $277,164,217$ | $8.2 \%$ |
| 2003 | $279,539,482$ | $0.9 \%$ |
| 2004 | $311,212,218$ | $11.3 \%$ |
| 2005 | $323,040,441$ | $3.8 \%$ |

Table 13.11

## Taxable Sales

| KPB Taxable Service Sales <br> Annual Percent Change - in \$ |  |  |
| :---: | ---: | ---: |
|  | Service | \% Change |
| 1991 | $77,928,079$ |  |
| 1992 | $84,425,583$ | $8.3 \%$ |
| 1993 | $91,261,264$ | $8.1 \%$ |
| 1994 | $100,262,803$ | $9.9 \%$ |
| 1995 | $107,445,789$ | $7.2 \%$ |
| 1996 | $108,747,631$ | $1.2 \%$ |
| 1997 | $116,685,824$ | $7.3 \%$ |
| 1998 | $122,225,757$ | $4.7 \%$ |
| 1999 | $129,434,976$ | $5.9 \%$ |
| 2000 | $135,510,623$ | $4.7 \%$ |
| 2001 | $139,066,219$ | $2.6 \%$ |
| 2002 | $144,437,441$ | $3.9 \%$ |
| 2003 | $144,955,977$ | $0.4 \%$ |
| 2004 | $155,208,927$ | $7.1 \%$ |
| 2005 | $162,497,938$ | $4.7 \%$ |

Table 13.12


Chart 13.12


Chart 13.13

## 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. Service sales are the second largest source of sales tax revenues behind the large retail sector. 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, and Soldotna levy a 3\% tax, Seward a $4.0 \%$ 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 13.14

Taxable Service Sales by Area 2003, 2004, 2005


Chart 13.15

## KPB Service Industry

## Homer Service Sales

| Gross Service Sales - Percent of Homer Total in \$ |  |  |  |
| :---: | :---: | ---: | ---: |
|  | Service | Total | Percent |
| 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 | $51,026,719$ | $263,240,684$ | $19.4 \%$ |
| 2003 | $53,908,145$ | $274,071,969$ | $19.7 \%$ |
| 2004 | $59,120,041$ | $290,446,016$ | $20.4 \%$ |
| 2005 | $61,254,365$ | $310,198,044$ | $19.7 \%$ |

Table 13.13


Chart 13.17

| Taxable Service Sales - Percent of Homer Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Service | Total | Percent |
| 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 | $29,365,222$ | $121,292,548$ | $24.2 \%$ |
| 2003 | $30,669,809$ | $131,727,383$ | $23.3 \%$ |
| 2004 | $32,622,727$ | $139,993,361$ | $23.3 \%$ |
| 2005 | $33,938,827$ | $145,704,361$ | $23.3 \%$ |



Chart 13.16
Taxable Service Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline


Chart 13.18
Taxable Service Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 13.19

## KPB Service Industry

## Kenai Service Sales

| Gross Service Sales as Percent of Kenai Total in \$ |  |  |  |
| :---: | :---: | :---: | ---: |
|  | Service | Total | Percent |
| 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 | $41,942,315$ | $279,752,403$ | $15.0 \%$ |
| 2003 | $44,532,684$ | $283,414,662$ | $15.7 \%$ |
| 2004 | $46,320,150$ | $464,709,325$ | $10.0 \%$ |
| 2005 | $45,266,750$ | $406,578,389$ | $11.1 \%$ |



Chart 13.20


Chart 13.21

| Taxable Service Sales as Percent of Kenai Total in \$ |  |  |  |
| :---: | :---: | :---: | ---: |
|  | Service | Total | Percent |
| 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 | $19,287,134$ | $136,685,248$ | $14.1 \%$ |
| 2003 | $18,796,831$ | $121,354,719$ | $15.5 \%$ |
| 2004 | $20,215,313$ | $144,303,693$ | $14.0 \%$ |
| 2005 | $19,671,070$ | $138,680,604$ | $14.2 \%$ |

## Gross Service Sales by Quarter 1993-2005 <br> With Four Quarter Moving Average Trendline

Table 13.16

Taxable Service Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline


Chart 13.22


Chart 13.23

## KPB Service Industry

## Seldovia Service Sales

| Gross Service Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Service | Total | Percent |
| 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 | $1,025,790$ | $8,329,831$ | $12.3 \%$ |
| 2005 | 992,683 | $6,869,692$ | $14.5 \%$ |



Table 13.17
Chart 13.24

Gross Service Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline

Chart 13.25

| Taxable Service Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Service | Total | Percent |
| 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 | $3,386,312$ | $21.2 \%$ |
| 2005 | 689,400 | $3,380,596$ | $20.4 \%$ |

Chart 13.26



[^17]Chart 13.27

## KPB Service Industry

## Seward Service Sales

| Gross Service Sales as Percent of Seward Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Service | Total | Percent |
| 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 | $34,722,460$ | $132,506,248$ | $25.9 \%$ |
| 1999 | $39,033,862$ | $130,1555,521$ | $30.0 \%$ |
| 2000 | $38,360,895$ | $142,152,279$ | $27.0 \%$ |
| 2001 | $42,671,669$ | $148,360,553$ | $28.8 \%$ |
| 2002 | $43,637,638$ | $142,369,626$ | $30.7 \%$ |
| 2003 | $40,232,483$ | $156,961,936$ | $25.6 \%$ |
| 2004 | $43,669,518$ | $166,196,695$ | $26.3 \%$ |
| 2005 | $45,919,985$ | $189,280,313$ | $24.3 \%$ |



Table 13.19
Chart 13.28

## Gross Service Sales by Quarter 1993-2005

With Four Quarter Moving Average Trendline


Chart 13.29

| Taxable Service Sales as Percent of Seward Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Service | Total | Percent |
| 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 | $30,077,454$ | $75,590,722$ | $39.8 \%$ |
| 2003 | $29,908,856$ | $76,348,733$ | $39.2 \%$ |
| 2004 | $31,387,164$ | $79,946,961$ | $39.3 \%$ |
| 2005 | $33,689,987$ | $88,003,759$ | $38.3 \%$ |

Chart 13.30
Taxable Service Sales - 1993-2005
With Five Year Moving Average Trendline

Table 13.20

## KPB Service Industry

## Soldotna Service Sales

| Gross Service Sales as Percent of Soldotna Total in \$ |  |  |  |
| :---: | :---: | :---: | ---: |
|  | Service | Total | Percent |
| 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 | $36,332,504$ | $325,900,620$ | $11.1 \%$ |
| 2003 | $40,165,079$ | $337,909,657$ | $11.9 \%$ |
| 2004 | $46,824,115$ | $361,256,259$ | $13.0 \%$ |
| 2005 | $48,527,671$ | $383,967,628$ | $12.6 \%$ |

Table 13.21

| Gross Service Sales by Quarter 1993-2005 <br> With Four Quarter Moving Average Trendline |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{array}{r} \$ 16 \\ \$ 14 \\ \$ 12 \\ \$ 10 \\ \$ 8 \\ \$ 6 \\ \$ 4 \\ \$ 2 \\ \$ 0 \end{array}$ |  | $\begin{array}{lll} \underset{\sigma}{9} & \stackrel{0}{\sigma} & \underset{\sim}{\sigma} \end{array}$ |  |
| Chart 13.33 |  |  |  |
| Taxable Service Sales as Percent of SoldotnaTotal in \$ |  |  |  |
|  | Service | Total | Percent |
| 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 | 17,527,307 | 176,979,392 | 9.9\% |
| 2003 | 17,216,461 | 190,628,900 | 9.0\% |
| 2004 | 18,364,373 | 200,056,928 | 9.2\% |
| 2005 | 18,260,949 | 211,333,890 | 8.6\% |

Table 13.22

Gross Service Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 13.32


Chart 13.34
Taxable Service Sales - 1993-2005
With Five Year Moving Average Trendline


Taxable Service Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline

Chart 13.35

## KPB Service Industry

## Other KPB Area Service Sales

| Gross Service Sales as Percent of Other KPB Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Service | Other Total | Percent |
| 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 | $103,289,678$ | $862,649,520$ | $12.0 \%$ |
| 2003 | $99,635,983$ | $861,772,054$ | $11.6 \%$ |
| 2004 | $115,306,004$ | $1,098,763,202$ | $10.5 \%$ |
| 2005 | $120,025,587$ | $1,196,399,603$ | $10.0 \%$ |

Table 13.23


Chart 13.37

| Taxable Service Sales as Percent of Other KPB Total in \$ |  |  |  |
| :---: | :---: | :---: | ---: |
|  | Service | Total | Percent |
| 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 | $47,513,154$ | $210,716,336$ | $22.5 \%$ |
| 2003 | $47,663,284$ | $209,705,265$ | $22.7 \%$ |
| 2004 | $52,444,327$ | $218,508,900$ | $24.0 \%$ |
| 2005 | $55,703,462$ | $232,880,196$ | $23.9 \%$ |

Gross Service Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 13.36
Taxable Service Sales by Quarter 1993-2005
With Four Quarter Moving Average Trendline


Chart 13.38
Taxable Service Sales - 1993-2005
With Five Year Moving Average Trendline


Table 13.24

## 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, which in turn draws visitors from across the state, nation, and world. 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. Over ten percent of that land has been impacted by a spruce bark beetle epidemic that 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 Executive Summary of the 2005 report of the Spruce Bark Beetle Mitigation Program states, "The spruce bark beetle outbreak on the Kenai Peninsula is considered to be the most intensive outbreak documented in North America. In 1998, State aerial surveys indicated that approximately 1.1 million areas of the Kenai Peninsula Borough had been impacted. Growth of the outbreak has slowed, but the wildfire risk caused by the outbreak will remain for decades. The most recently affected areas of the outbreak are along the lower Kenai River corridor, in the cities of Kenai and Nikiski, and in the eastern peninsula communities of Hope and Moose Pass."

The task force report provided a broad strategy for dealing with spruce bark beetle impact issues. The report also identified over $\$ 13$ million dollars in projects designed to mitigate the safety hazards caused by the infestation while lowering the region's wildfire risks. Congressional support for these projects led to the Kenai Peninsula Borough receipt of 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 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. Japan is the main wood chip market.


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-sector classifications 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 in the KPB though spruce bark beetle activity in recent years has increased our awareness. The State of Alaska issued 29 KPB timber related business licenses to KPB residents for 2005 operations.

| 2005 Timber Industry Business Licenses by Area, Percent of Area Total |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Timber Total |  | Area Total |  | Timber as Percent of Area Total |  |
|  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Anchor Point | 10 | 4 | 369 | 323 | 2.7\% | 1.2\% |
| Beluga | 1 | 0 | 6 | 0 | 16.7\% | NA |
| Clam Gulch | 0 | 0 | 41 | 44 | 0.0\% | 0.0\% |
| Cooper Landing | 0 | 0 | 129 | 132 | 0.0\% | 0.0\% |
| Fritz Creek | 0 | 2 | 75 | 95 | 0.0\% | 2.1\% |
| Halibut Cove | 0 | 0 | 17 | 14 | 0.0\% | 0.0\% |
| Homer | 4 | 5 | 1,881 | 1,844 | 0.2\% | 0.3\% |
| Hope | 0 | 0 | 63 | 52 | 0.0\% | 0.0\% |
| Kasilof | 2 | 2 | 317 | 292 | 0.6\% | 0.7\% |
| Kenai | 6 | 6 | 1,437 | 1,366 | 0.4\% | 0.4\% |
| Moose Pass | 0 | 0 | 47 | 44 | 0.0\% | 0.0\% |
| Nanwalek | 0 | 0 | 5 | 3 | 0.0\% | 0.0\% |
| Nikiski | 1 | 0 | 286 | 259 | 0.3\% | 0.0\% |
| Nikolaevsk | 0 | 0 | 15 | 15 | 0.0\% | 0.0\% |
| Ninilchik | 4 | 2 | 219 | 228 | 1.8\% | 0.9\% |
| Port Graham | 0 | 0 | 18 | 15 | 0.0\% | 0.0\% |
| Seldovia | 0 | 0 | 93 | 92 | 0.0\% | 0.0\% |
| Seward | 5 | 4 | 785 | 739 | 0.6\% | 0.5\% |
| Soldotna | 3 | 1 | 2,088 | 2,073 | 0.1\% | 0.0\% |
| Sterling | 6 | 3 | 427 | 412 | 1.4\% | 0.7\% |
| Tyonek | 0 | 0 | 11 | 13 | 0.0\% | 0.0\% |
| Total | 42 | 29 | 8,329 | 8,055 | 0.5\% | 0.4\% |

Table 14.1

## KPB Timber Industry

## Gross Sales

| Gross Timber Sales by Area in \$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Homer | Kenai | Seldovia | Seward | Soldotna | Other | Total Timber | Total KPB | Yr Change <br> Timber | Yr Change KPB |
| 1992 | 431,666 | 0 | 0 | 248,953 | 0 | 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 | 1,878,730,730 | 5.01\% | -4.51\% |
| 2003 | 1,264,907 | 411,830 | 0 | 245,685 | 13,130 | 2,272,239 | 4,207,791 | 1,921,389,832 | -6.10\% | 2.27\% |
| 2004 | 613,356 | 22,270 | 0 | 228,885 | 31,862 | 1,075,479 | 1,971,852 | 2,331,570,392 | -53.14\% | 21.35\% |
| 2005 | 10,540 | 8,567 | 0 | 177,652 | 58,665 | 1,366,778 | 1,622,202 | 2,551,424,605 | -17.73\% | 9.43\% |

Table 14.2

| Gross Timber Sales v <br> 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 | $4,480,926$ | $1,878,730,730$ | $0.2 \%$ |
| 2003 | $4,207,791$ | $1,921,389,832$ | $0.2 \%$ |
| 2004 | $1,971,852$ | $2,331,570,392$ | $0.1 \%$ |
| 2005 | $1,622,202$ | $2,551,424,605$ | $0.1 \%$ |

Table 14.3



KPB Timber Industry Gross Sales 1992-2005

Chart 14.1
Timber Gross Sales as Percent of KBP Total Sales - 1992-2005

Chart 14.2

## 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 | NA |
| 1993 | 3,000 | 235 | 0 | 50,454 | 986 | 34,232 | 88,907 | 492,285,205 | -17.1\% | 6.3\% |
| 1994 | 15,000 | 0 | 0 | 39,556 | 1,000 | 67,823 | 123,379 | 527,101,004 | 38.8\% | 7.1\% |
| 1995 | 26,575 | 500 | 0 | 48,867 | 683 | 87,310 | 163,935 | 552,059,773 | 32.9\% | 4.7\% |
| 1996 | 45,455 | 670 | 0 | 69,937 | 0 | 62,784 | 178,846 | 564,870,041 | 9.1\% | 2.3\% |
| 1997 | 25,093 | 100 | 0 | 50,780 | 0 | 93,280 | 169,253 | 590,524,810 | -5.4\% | 4.5\% |
| 1998 | 28,854 | 2,975 | 0 | 43,943 | 1,370 | 123,277 | 200,419 | 612,487,601 | 18.4\% | 3.7\% |
| 1999 | 25,228 | 150 | 0 | 54,248 | 4,450 | 98,205 | 182,281 | 640,564,120 | -9.1\% | 4.6\% |
| 2000 | 34,779 | 13,525 | 0 | 40,444 | 4,825 | 88,659 | 182,232 | 667,136,199 | 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 | 724,536,635 | 11.0\% | 2.6\% |
| 2003 | 21,462 | 15,465 | 0 | 33,050 | 6,365 | 116,780 | 193,122 | 733,141,944 | 3.2\% | 1.2\% |
| 2004 | 28,736 | 7,255 | 0 | 25,299 | 3,800 | 93,055 | 158,145 | 780,573,066 | -18.1\% | 6.5\% |
| 2005 | 2,820 | 7,027 | 0 | 20,433 | 7,586 | 110,718 | 148,584 | 825,606,495 | -6.0\% | 5.8\% |

Table 14.4

| Taxable Timber Sales v <br> 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 | $724,536,635$ | $0.03 \%$ |
| 2003 | 193,122 | $733,141,944$ | $0.03 \%$ |
| 2004 | 158,145 | $780,573,066$ | $0.02 \%$ |
| 2005 | 148,584 | $825,606,495$ | $0.02 \%$ |

Table 14.5

Chart 14.4


## 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.


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 forward 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 |
| 2005 | 2,837 | 2,929 |

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 |
| 2005 | 12 | 18,075 |



Chart 14.6

KPB Timber Industry Annual Average Monthly
Employment - 1993-2005
With Five Year Moving Average Trendline


## 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; Alaska's 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 transportation 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, 2005

|  |  | KPB Average Monthly Emp |  |  |  | KPB Average Monthly Earnings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2002 | 2003 | 2004 | 2005 | 2002 | 2003 | 2004 | 2005 |
| Transp | tation and Warehousing | 758 | 688 | 709 | 739 | 2,632 | 2,669 | 2,780 | 2,920 |
| 481 | Air Transportation | 113 | 110 | 104 | 106 | 2,636 | 2,779 | 2,825 | 3,092 |
| 183 | Water Transportation | 71 | 60 | 64 | 54 | 3,800 | 3,991 | 3,791 | 4,771 |
| 484 | Truck Transportation | 96 | 88 | 95 | 115 | 3,014 | 2,934 | 2,847 | 3,502 |
| 485 | Transit and Ground Transportation | 118 | 121 | 117 | 129 | * | * | * | * |
| 486 | Pipeline | 15 | 5 | 10 | 11 | * | * | * | * |
| 487 | Scenic and Sightseeing | 197 | 143 | 172 | 185 | * | * | 2,486 | 2,581 |
| 488 | Support Activities | 97 | 112 | 103 | 95 | 3,152 | 2,863 | 2,933 | 3,123 |
| 491 | Postal Service | 7 | 7 | 7 | 7 | * | * | * | * |
| 492 | Couriers and Messengers | 43 | 41 | 36 | 35 | 3,252 | 2,669 | 2,780 | 3,720 |
| 493 | Warehousing and Storage | 1 | 1 | 2 | 1 | * | * | * | * |

Table 15.1
*- Confidential due to few participants.

| KPB Annual Transportation \& Warehousing Total Earnings - 2002, 2003, 2004, 2005 |  |  |  |  |  |
| ---: | ---: | ---: | :---: | ---: | ---: |
|  |  | 2002 | 2003 | 2004 | 2005 |
| Transportation and Warehousing | $23,924,391$ | $22,034,957$ | $23,635,826$ | $25,884,075$ |  |
| 481 | Air Transportation | $3,588,150$ | $3,652,081$ | $3,508,098$ | $3,946,052$ |
| 183 | Water Transportation | $3,237,738$ | $2,853,539$ | $2,915,366$ | $3,115,269$ |
| 484 | Truck Transportation | $3,457,582$ | $3,100,723$ | $3,228,998$ | $4,825,606$ |
| 485 | Transit and Ground Transportation | $*$ | $*$ | $*$ | $*$ |
| 486 | Pipeline | $*$ | $*$ | $*$ | $*$ |
| 487 | Scenic and Sightseeing | $*$ | $*$ | $5,130,517$ | $5,718,574$ |
| 488 | Support Activities | $3,668,313$ | $3,850,791$ | $3,619,132$ | $3,569,460$ |
| 491 | Postal Service | $*$ | $*$ | $*$ | $*$ |
| 492 | Couriers and Messengers | $1,668,451$ | $22,034,957$ | $23,635,826$ | $1,557,623$ |
| 493 | Warehousing and Storage | $*$ | $*$ | $*$ | $*$ |

## Table 15.2

*- Confidential due to few participants.

## KPB Transportation and Warehousing

| Transportation and Warehouse Sector Participants |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | by Area |  |  | Percent <br> Change | Area Total License |  |  | Percent Change | Percent of Area Total |  |  |
|  | 2003 | 2004 | 2005 |  | 2003 | 2004 | 2005 |  | 2003 | 2004 | 2005 |
| Anchor Point | 21 | 22 | 26 | 18.2\% | 349 | 369 | 323 | -12.5\% | 6.0\% | 6.0\% | 8.0\% |
| Beluga | 0 | 1 | 0 | -100.0\% | 0 | 6 | 0 | -100.0\% | NA | 16.7\% | NA |
| Clam Gulch | 0 | 0 | 2 | NA | 38 | 41 | 44 | 7.3\% | 0.0\% | 0.0\% | 4.5\% |
| Cooper Landing | 5 | 6 | 7 | 16.7\% | 122 | 129 | 132 | 2.3\% | 4.1\% | 4.7\% | 5.3\% |
| Fritz Creek | 6 | 6 | 9 | 50.0\% | 69 | 75 | 95 | 26.7\% | 8.7\% | 8.0\% | 9.5\% |
| Halibut Cove | 3 | 3 | 2 | -33.3\% | 16 | 17 | 14 | -17.6\% | 18.8\% | 17.6\% | 14.3\% |
| Homer | 139 | 144 | 125 | -13.2\% | 1,743 | 1,881 | 1,844 | -2.0\% | 8.0\% | 7.7\% | 6.8\% |
| Hope | 1 | 1 | 1 | 0.0\% | 58 | 63 | 52 | -17.5\% | 1.7\% | 1.6\% | 1.9\% |
| Kasilof | 6 | 7 | 8 | 14.3\% | 290 | 317 | 292 | -7.9\% | 2.1\% | 2.2\% | 2.7\% |
| Kenai | 37 | 42 | 44 | 4.8\% | 1,315 | 1,437 | 1,366 | -4.9\% | 2.8\% | 2.9\% | 3.2\% |
| Moose Pass | 2 | 4 | 4 | 0.0\% | 43 | 47 | 44 | -6.4\% | 4.7\% | 8.5\% | 9.1\% |
| Nanwalek | 1 | 1 | 1 | 0.0\% | 5 | 5 | 3 | -40.0\% | 20.0\% | 20.0\% | 33.3\% |
| Nikiski | 12 | 13 | 12 | -7.7\% | 270 | 286 | 259 | -9.4\% | 4.4\% | 4.5\% | 4.6\% |
| Nikolaevsk | 1 | 1 | 2 | 100.0\% | 14 | 15 | 15 | 0.0\% | 7.1\% | 6.7\% | 13.3\% |
| Ninilchik | 6 | 6 | 6 | 0.0\% | 205 | 219 | 228 | 4.1\% | 2.9\% | 2.7\% | 2.6\% |
| Port Graham | 1 | 1 | 1 | 0.0\% | 17 | 18 | 15 | -16.7\% | 5.9\% | 5.6\% | 6.7\% |
| Seldovia | 4 | 5 | 5 | 0.0\% | 83 | 93 | 92 | -1.1\% | 4.8\% | 5.4\% | 5.4\% |
| Seward | 37 | 39 | 31 | -20.5\% | 750 | 785 | 739 | -5.9\% | 4.9\% | 5.0\% | 4.2\% |
| Soldotna | 55 | 58 | 56 | -3.4\% | 1,962 | 2,088 | 2,073 | -0.7\% | 2.8\% | 2.8\% | 2.7\% |
| Sterling | 17 | 20 | 24 | 20.0\% | 394 | 427 | 412 | -3.5\% | 4.3\% | 4.7\% | 5.8\% |
| Tyonek | 0 | 0 | 0 | NA | 10 | 11 | 13 | 18.2\% | 0.0\% | 0.0\% | 0.0\% |
| Total | 354 | 380 | 366 | -3.7\% | 7,753 | 8,329 | 8,055 | -3.3\% | 4.6\% | 4.6\% | 4.5\% |

Table 15.3

There were 8,055 business licenses issued for activity in the KPB during 2005 with 366 of those issued for activity in the transportation \& warehousing sector. Gross sales in the transportation and warehousing sector reached \$99,403,501 during 2005, for $3.9 \%$ of all KPB gross sales reported. The sector reported taxable sales of $\$ 7,019,973$, for $0.9 \%$ of KPB total taxable sales. 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 $4.1 \%$ of the KPB total during 2005 These employees received $\$ 25,884,075$ in total wages during 2005 for $4.1 \%$ of total KPB wages for the year.

The Census Bureau presents County Business Pattern data annually. The most recent data, 2005, follows.

| Description | \# Employees- <br> March 12 |  | Payroll - \$1,000 |  |
| :--- | ---: | ---: | ---: | ---: |
| 1st Qtr | Annual | Total |  |  |
|  | 569 | 4,620 | 24,021 | 137 |
| Total Trans/Warehousing | 107 | 842 | 4,297 | 18 |
| Air Transportation | $>99$ |  |  | 9 |
| Water Transportation | 82 | 693 | 3,467 | 18 |
| Truck Transportation | 134 | 527 | 2,081 | 7 |
| Transit/Ground Passenger Tran | 63 | 357 | 4,680 | 48 |
| Scenic/Sight Seeing Transpo |  |  |  | 46 |
| Other |  |  |  |  |

Table 15.4

## KPB Transportation and Warehousing

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

|  | Transportation <br>  |
| :---: | ---: | ---: | ---: |
| Warehousing |  |$\quad$ KPB Total Gross | Trans as |
| :---: |
| Percent of |
| KPB Gross |$|$| 1993 | $122,979,937$ | $1,290,969,106$ |
| ---: | ---: | ---: |
| 1994 | $117,013,073$ | $1,384,221,706$ |
| 1995 | $104,463,007$ | $1,506,407,793$ |



Table 15.5
Chart 15.1

## Taxable Sales

|  | Transportation <br>  <br> Warehousing | KPB Total <br> Taxable | Trans as <br> Percent of <br> KPB Txbl |
| :--- | ---: | ---: | ---: |
| 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 | $7,030,603$ | $724,536,635$ | $1.0 \%$ |
| 2003 | $6,016,427$ | $733,141,944$ | $0.8 \%$ |
| 2004 | $6,034,314$ | $780,573,066$ | $0.8 \%$ |
| 2005 | $7,019,973$ | $825,606,495$ | $0.9 \%$ |

Table 15.6


Chart 15.2

## KPB Transportation and Warehousing

## Homer

| Gross Transportation \& Warehousing Sales <br> as Percent of Homer Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $5,674,999$ | $263,240,684$ | $2.2 \%$ |
| 2003 | $5,935,244$ | $274,071,969$ | $2.2 \%$ |
| 2004 | $8,379,692$ | $290,446,016$ | $2.9 \%$ |
| 2005 | $8,000,301$ | $310,198,044$ | $2.6 \%$ |

Table 15.7

Gross Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 15.3

Chart 15.4

| Taxable Transportation \& Warehousing Sales as <br> Percent of Homer Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $2,621,045$ | $121,292,548$ | $2.2 \%$ |
| 2003 | $2,567,836$ | $131,727,383$ | $1.9 \%$ |
| 2004 | $2,851,774$ | $139,993,361$ | $2.0 \%$ |
| 2005 | $2,826,336$ | $145,704,361$ | $1.9 \%$ |

Chart 15.5
Taxable Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


## KPB Transportation and Warehousing

## Kenai

| Gross Transportation and Warehousing Sales <br> as Percent of Kenai Total in \$ |  |  |  |
| :---: | ---: | :---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $6,732,473$ | $279,752,403$ | $2.4 \%$ |
| 2003 | $5,386,694$ | $283,414,662$ | $1.9 \%$ |
| 2004 | $17,610,023$ | $464,709,325$ | $3.8 \%$ |
| 2005 | $66,683,160$ | $406,578,389$ | $16.4 \%$ |

Table 15.9


Chart 15.8

| Taxable Transportation \& Warehousing Sales <br> as Percent of Kenai Total Sales in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 1993 | 536,918 | $91,776,687$ | $0.6 \%$ |
| 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 | $136,685,248$ | $0.6 \%$ |
| 2003 | 435,423 | $121,354,719$ | $0.4 \%$ |
| 2004 | 297,259 | $138,680,604$ | $0.2 \%$ |
| 2005 | 444,326 | $144,303,693$ | $0.3 \%$ |

Chart 15.7

Chart 15.9
Taxable Transportation \& Warehousing Sales - 1993-2005 With Five Year Moving Average Trendline


## KPB Transportation and Warehousing

## Seldovia

| Gross <br> Transportation and Warehousing Sales <br> as Percent of Seldovia Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $8,329,831$ | $0.0 \%$ |
| 2005 | 5,970 | $6,869,692$ | $0.1 \%$ |

Table 15.11


Chart 15.12

| Taxable Transportation \& Warehousing Sales as Percent of Seldovia Total in \$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | 3,386,312 | 12.1\% |
| 2005 | 445,007 | 3,380,596 | 13.2\% |

Gross Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 15.11
Taxable Transportation \& Warehousing Sales by Quarter - 1993-2005
With Four Quarter Moving Average Trendline


Chart 15.13
Taxable Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 15.14

## KPB Transportation and Warehousing

## Seward

| Gross Transportation and Warehousing Sales <br> as Percent of Seward Total in \$ |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $4,756,875$ | $148,360,553$ | $3.2 \%$ |
| 2002 | $6,080,729$ | $142,369,626$ | $4.3 \%$ |
| 2003 | $5,436,599$ | $156,961,936$ | $3.5 \%$ |
| 2004 | $5,160,891$ | $166,196,695$ | $3.1 \%$ |
| 2005 | $4,803,932$ | $189,280,313$ | $2.5 \%$ |

Gross Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


Table 15.13

Gross Transportation \& Warehousing
Sales by Quarter - 1993-2005
With Four Quarter Moving Average Trendline


Chart 15.16

| Taxable Transportation \& Warehousing Sales <br> as Percent of Seward Total in \$ |  |  |  |
| :---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $75,590,722$ | $1.0 \%$ |
| 2003 | 674,696 | $76,348,733$ | $0.9 \%$ |
| 2004 | 528,436 | $79,946,961$ | $0.7 \%$ |
| 2005 | 876,453 | $88,003,759$ | $1.0 \%$ |

Chart 15.17
Taxable Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 15.15

## KPB Transportation and Warehousing

## Soldotna

| Gross Transportation \& Warehousing Sales <br> as Percent of Soldotna Total in \$ |  |  |  |
| :---: | ---: | :---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $2,702,330$ | $309,118,231$ | $0.9 \%$ |
| 2002 | 638,761 | $325,900,620$ | $0.2 \%$ |
| 2003 | 322,678 | $337,909,657$ | $0.1 \%$ |
| 2004 | $2,861,126$ | $361,256,259$ | $0.8 \%$ |
| 2005 | $3,904,637$ | $383,967,628$ | $1.0 \%$ |

Table 15.15


Chart 15.20

| Taxable Transportation \& Warehousing Sales <br> as Percent of Soldotna Total in \$ |  |  |  |
| :--- | ---: | ---: | ---: |
|  | Trans/Wrhs | Total | Percent |
| 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 | $176,979,392$ | $0.2 \%$ |
| 2003 | 171,573 | $190,628,900$ | $0.1 \%$ |
| 2004 | 105,269 | $200,056,928$ | $0.1 \%$ |
| 2005 | 155,299 | $211,333,890$ | $0.1 \%$ |

Table 15.16
Chart 15.19

Chart 15.21
Taxable Transportation \& Warehousing Sales - 1993-2005
With Five Year Moving Average Trendline


Chart 15.22

## KPB Transportation and Warehousing

## Other KPB

| Gross Transportation and Warehousing Sales <br> as Percent of Total in \$ |  |  |  |
| ---: | ---: | ---: | ---: |
|  | Trans/Wrhs | Other Total | Percent |
| 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 | $18,691,950$ | $964,648,799$ | $1.9 \%$ |
| 2002 | $12,831,553$ | $862,649,520$ | $1.5 \%$ |
| 2003 | $13,778,507$ | $861,772,054$ | $1.6 \%$ |
| 2004 | $13,329,584$ | $1,098,763,202$ | $1.2 \%$ |
| 2005 | $15,648,542$ | $1,196,399,603$ | $1.3 \%$ |

Table 15.17

## Gross Transportation \& Warehousing

Sales by Quarter - 1993-2005
With Four Quarter Moving Average Trendline


Chart 15.24
Taxable Transportation \& Warehousing Sales as Percent of Other KPB Total in \$

|  | Trans/Wrhs | Total | Percent |
| :---: | ---: | ---: | ---: |
| 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 | $2,393,456$ | $210,716,336$ | $1.1 \%$ |
| 2003 | $2,162,939$ | $209,705,265$ | $1.0 \%$ |
| 2004 | $2,249,152$ | $218,508,900$ | $1.0 \%$ |
| 2005 | $2,712,087$ | $232,880,196$ | $1.2 \%$ |

[^18]This page intentionally left blank.

## 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 from around the world. The KPB has it all - 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, canoeing, hunting, kayaking, skiing and snowmachining, to name a few.

As competition entered the developing industry, 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 spend 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 2002, 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 defines employment providing services or product directly to visitors. Reported information does not include self-employed individuals who are exempt from reporting requirements of the AK DOL\&WD.


| KPB Visitor Industry Employment1980-2005 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Hotels and Other Lodging | Amusement and <br> 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 |
|  | Accommo dation | Eating and Drinking | KPB Total <br> Employment |
| 2002 | 602 | 1,292 | 17,614 |
| 2003 | 691 | 1,364 | 17,777 |
| 2004 | 751 | 1,333 | 18,042 |
| 2005 | 708 | 1,352 | 18,075 |

KPB Visitor Industry Employment as Percentage of KPB Total Employment

With Five Year Moving Average Trendline


Chart 16.1
Leisure/Hospitality Average Monthly Employment -2003-2005


Table 16.1
Chart 16.2

## KPB Visitor Industry

## Earnings

The AK DOL\&WD 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. Employees in this sector can expect to earn approximately half the KPB average monthly income. Employment in the sector is highly seasonal as establishments in the sector work to educate potential KPB visitors of numerous year around visitor opportunities.

| KPB Annual Average Monthly Earnings in \$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Lodging Services | Recreational Services | KPB Average |
| 1980 | 628 | * | 2,031 |
| 1981 | 627 | * | 2,202 |
| 1982 | 624 | 966 | 2,315 |
| 1983 | 810 | 683 | 2,310 |
| 1984 | 806 | 589 | 2,341 |
| 1985 | 814 | 523 | 2,346 |
| 1986 | 843 | 627 | 2,259 |
| 1987 | 818 | 718 | 2,171 |
| 1988 | 804 | 764 | 2,248 |
| 1989 | 840 | 775 | 2,519 |
| 1990 | 910 | 734 | 2,440 |
| 1991 | 907 | 891 | 2,444 |
| 1992 | 923 | 884 | 2,457 |
| 1993 | 1,041 | 974 | 2,458 |
| 1994 | 1,109 | 1,010 | 2,473 |
| 1995 | 1,148 | 998 | 2,476 |
| 1996 | 1,032 | 1,086 | 2,472 |
| 1997 | 1,139 | 1,110 | 2,504 |
| 1998 | 1,193 | 1,126 | 2,504 |
| 1999 | 1,237 | 1,073 | 2,544 |
| 2000 | 1,422 | 1,100 | 2,794 |
| 2001 | 1,385 | 1,153 | 2,732 |
|  | Accommodation | Eating and Drinking | KPB Average |
| 2002 | 1,401 | 977 | 2,798 |
| 2003 | 1,467 | 1,001 | 2,755 |
| 2004 | 1,505 | 1,028 | 2,843 |
| 2005 | 1,625 | 1,028 | 2,929 |

Table 16.2



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.

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.
It is notable that in several areas, the total number of licensed businesses decreased while participants in the visitor industry increased across the KPB.

Across the KPB, tourism related businesses account for $24.2 \%$ of all business licensing, up from 23.6\% during 2004, with 1,946 businesses directly involved in the visitor industry.


| Visitor Industry Business Licenses - 2004 v 2005 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accommodations/ Food Service NAICS - 721-722 |  | Art Entertainment Recreation NAICS - 711-714 |  | Tourism Total |  | Area Total Business Licenses |  | Tourism as Percent of Area Total |  |
|  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Anchor Point | 43 | 36 | 57 | 47 | 100 | 83 | 369 | 323 | 27.10\% | 25.70\% |
| Beluga | 1 | 0 | 1 | 0 | 2 | 0 | 6 | 0 | 33.33\% | NA |
| Clam Gulch | 7 | 8 | 10 | 9 | 17 | 17 | 41 | 44 | 41.46\% | 38.64\% |
| Cooper Landing | 32 | 37 | 25 | 23 | 57 | 60 | 129 | 132 | 44.19\% | 45.45\% |
| Fritz Creek | 3 | 7 | 11 | 11 | 14 | 18 | 75 | 95 | 18.67\% | 18.95\% |
| Halibut Cove | 2 | 1 | 0 | 0 | 2 | 1 | 17 | 14 | 11.76\% | 7.14\% |
| Homer | 228 | 224 | 198 | 191 | 426 | 415 | 1,881 | 1,844 | 22.65\% | 22.51\% |
| Hope | 16 | 11 | 9 | 9 | 25 | 20 | 63 | 52 | 39.68\% | 38.46\% |
| Kasilof | 36 | 36 | 37 | 37 | 73 | 73 | 317 | 292 | 23.03\% | 25.00\% |
| Kenai | 121 | 140 | 116 | 104 | 237 | 244 | 1,437 | 1,366 | 16.49\% | 17.86\% |
| Moose Pass | 12 | 10 | 2 | 3 | 14 | 13 | 47 | 44 | 29.79\% | 29.55\% |
| Nanwalek | 1 | 1 | 1 | 0 | 2 | 1 | 5 | 3 | 40.00\% | 33.33\% |
| Nikiski | 18 | 18 | 21 | 14 | 39 | 32 | 286 | 259 | 13.64\% | 12.36\% |
| Nikolaevsk | 2 | 2 | 0 | 0 | 2 | 2 | 15 | 15 | 13.33\% | 13.33\% |
| Ninilchik | 35 | 50 | 46 | 46 | 81 | 96 | 219 | 228 | 36.99\% | 42.11\% |
| Port Graham | 5 | 3 | 2 | 3 | 7 | 6 | 18 | 15 | 38.89\% | 40.00\% |
| Seldovia | 17 | 15 | 18 | 15 | 35 | 30 | 93 | 92 | 37.63\% | 32.61\% |
| Seward | 177 | 183 | 71 | 73 | 248 | 256 | 785 | 739 | 31.59\% | 34.64\% |
| Soldotna | 217 | 212 | 270 | 261 | 487 | 473 | 2,088 | 2,073 | 23.32\% | 22.82\% |
| Sterling | 40 | 42 | 58 | 60 | 98 | 102 | 427 | 412 | 22.95\% | 24.76\% |
| Tyonek | 2 | 4 | 0 | 0 | 2 | 4 | 11 | 13 | 18.18\% | 30.77\% |
| Total | 1,015 | 1,040 | 953 | 906 | 1,968 | 1,946 | 8,329 | 8,055 | 23.63\% | 24.16\% |

Table 16.3

## KPB Visitor Industry

Sales in the tourism industry are difficult to define because many businesses that provide tourism products or services 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 (90\% Model) 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 (60\% Model) Tourism Sales SIC Codes

SIC Codes Selected as Expanded Tourism Industry require that:

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 (90\% Model) 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 - 1991-2005-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 | 27,290,295 | 71,089,119 |
| 2004 | 15,963,723 | 4,693,265 | 302,136 | 21,557,817 | 4,506,852 | 30,665,855 | 77,689,648 |
| 2005 | 17,155,060 | 5,067,795 | 302,759 | 23,867,140 | 4,742,653 | 33,136,577 | 84,271,984 |

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 | $10.0 \%$ |
| 2005 | $10.2 \%$ |

Table 16.5


Chart 16.5

## KPB Visitor Industry

## Primary (90\% Model) Taxable Visitor Industry Sales



## Chart 16.6



## Chart 16.7

## KPB Visitor Industry

## Expanded (60\% Model) 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 - 1991-2005 - 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 | $35,397,817$ | $17,866,538$ | $1,651,196$ | $35,172,877$ | $27,416,178$ | $54,566,153$ | $172,070,759$ |
| 2004 | $39,192,829$ | $16,615,706$ | $1,653,570$ | $36,601,249$ | $26,732,441$ | $58,466,602$ | $179,262,397$ |
| 2005 | $41,968,883$ | $16,439,723$ | $1,652,979$ | $39,836,471$ | $28,001,772$ | $64,250,416$ | $192,150,244$ |

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 | $23.0 \%$ |
| 2005 | $23.3 \%$ |

Table 16.7

Expanded Taxable Visitor Sales as Percent of KPB Total Taxable Sales - 1991-2005


Chart 16.8

## KPB Visitor Industry

## Expanded (60\%) Taxable Visitor Sales



Chart 16.9


Chart 16.10

## KPB Visitor Industry

## Visitor Industry Sales by Quarter



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 visitor 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 2005 Visitor Counts at Select KPB Sites |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Homer <br> Chamber |  <br> Convention Bureau | Seward <br> Chamber | Soldotna <br> Chamber | Total |
| June | 2,406 | 10,202 | 5,469 | 10,539 | 26,686 |
| July | 3,701 | 16,273 | 7,818 | 16,936 | 43,024 |
| August | 2,545 | 9,788 | 6,684 | 10,498 | 27,947 |
| Total | 8,652 | 36,263 | 19,971 | 37,973 | 97,657 |

Table 16.8

| June through August Visitor Counts at Select KPB Sites - 1997-2005 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Annual Change |
| Homer | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | 8,743 | 7,691 | 7,841 | 8,652 | 10.3\% |
| Kenai | 46,969 | 44,348 | 45,769 | 41,623 | 37,776 | 37,008 | 37,652 | 34,759 | 36,263 | 4.3\% |
| Seward | 30,000 | 13,590 | 24,590 | 21,065 | 26,374 | 12,338 | 14,343 | 16,430 | 19,971 | 21.6\% |
| Soldotna | 48,415 | 39,511 | 44,316 | 63,567 | 50,270 | 36,008 | 33,726 | 38,627 | 37,973 | -1.7\% |
| Total | 134,833 | 108,424 | 127,404 | 134,156 | 122,311 | 94,097 | 93,412 | 97,657 | 102,859 | 5.3\% |

Table 16.9
KPB Summer Visitor Counts - 1997-2005


## Chart 16.13

## KPB Visitor Industry

## Homer Visitors

|  | Homer Visitor Center Counts - 1997-2005 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Annual Change |
| June | 2,637 | 2,997 | 3,378 | 2,187 | 2,446 | 2,022 | 1,979 | 2,114 | 2,406 | 13.8\% |
| 37803 July | 3,999 | 4,575 | 5,441 | 3,301 | 3,239 | 3,831 | 3,268 | 3,420 | 3,701 | 8.2\% |
| 300 August | 2,813 | 3,403 | 3,910 | 2,413 | 2,206 | 2,890 | 2,444 | 2,307 | 2,545 | 10.3\% |
| $=3$ Total | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | 8,743 | 7,691 | 7,841 | 8,652 | 10.3\% |

Table 16.10

| Disembarking Ferry Traffic |  |  |  |  |  |  | Embarking Ferry Traffic |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Passengers |  |  | Vehicles |  |  | Passengers |  |  | Vehicles |  |  |
|  | 2003 | 2004 | 2005 | 2003 | 2004 | 2005 | 2003 | 2004 | 2005 | 2003 | 2004 | 2005 |
| Jan | 134 | 59 |  | 46 | 35 | 荡 | 195 | 123 |  | 95 | 58 |  |
| Feb | 132 | 127 |  | 91 | 90 |  | 153 | 116 |  | 82 | 73 |  |
| Mar | 225 | 115 |  | 100 | 67 |  | 282 | 141 |  | 139 | 81 |  |
| April | 222 | 279 |  | 100 | 169 |  | 316 | 303 |  | 196 | 215 |  |
| May | 835 | 670 |  | 373 | 310 |  | 1,003 | 962 |  | 473 | 500 |  |
| June | 1,407 | 1,294 |  | 474 | 429 |  | 1,596 | 1,394 |  | 575 | 522 |  |
| July | 1,384 | 1,323 |  | 406 | 411 |  | 1,605 | 1,209 |  | 474 | 446 |  |
| Aug | 1,747 | 1,491 |  | 539 | 509 |  | 1,471 | 1,499 |  | 478 | 485 |  |
| Sept | 1,075 | 876 |  | 430 | 349 |  | 1,082 | 808 |  | 425 | 348 |  |
| Oct | 445 | 314 |  | 241 | 189 |  | 421 | 245 |  | 250 | 189 |  |
| Nov | 250 | 304 |  | 142 | 181 |  | 248 | 395 |  | 141 | 213 |  |
| Dec | 240 | 220 |  | 156 | 96 |  | 357 | 268 |  | 171 | 141 |  |
| Total | 8,096 | 7,072 | 0 | 3,098 | 2,835 |  | 8,729 | 7,463 | 0 | 3,499 | 3,271 | 0 |

Table 16.11


Chart 16.14
Homer Disembarking Vehicles 2003-2005


Chart 16.16

Homer Embarking Passengers 2003-2005


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

Chart 16.15


Chart 16.17

## KPB Visitor Industry

## Kenai Visitors

| Kenai Convention \& Visitors Bureau Visitors - 1993-2005 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Percent <br> Change |
| January | 934 | 987 | 1,079 | 2,190 | 1,243 | 1,965 | 824 | 1,098 | 1,188 | 1,086 | 971 | 893 | 495 | -44.6\% |
| February | 1,089 | 695 | 987 | 2,473 | 1,457 | 1,137 | 1,562 | 1,268 | 1,321 | 1,057 | 830 | 1,386 | 763 | -44.9\% |
| March | 1,459 | 1,397 | 1,502 | 2,811 | 2,004 | 2,012 | 1,684 | 1,724 | 1,349 | 1,297 | 893 | 1,539 | 1,795 | 16.6\% |
| April | 1,523 | 1,503 | 3,180 | 2,262 | 3,842 | 1,779 | 1584 | 2,038 | 1,485 | 1,107 | 568 | 1,506 | 1,438 | -4.5\% |
| 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 | 3,734 | -1.6\% |
| 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 | 10,202 | 14.0\% |
| 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 | 16,273 | 2.6\% |
| 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 | 9,788 | -1.6\% |
| 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 | 3,550 | 14.6\% |
| October | 1,068 | 1,314 | 1,607 | 2,008 | 1,823 | 1,620 | 1,824 | 1,111 | 1,059 | 1,218 | 1,186 | 935 | 1,234 | 32.0\% |
| November | 1,197 | 775 | 1,076 | 1,520 | 1,288 | 1,197 | 1,918 | 770 | 1052 | 919 | 820 | 1,140 | 1,755 | 53.9\% |
| December | 816 | 881 | 1,320 | 1,003 | 1,238 | 930 | 964 | 856 | 767 | 919 | 850 | 834 | 1,807 | 116.7\% |
| 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 | 52,834 | 5.9\% |
| Percent Change |  | 11.5\% | 12.9\% | 5.8\% | 4.7\% | -9.4\% | 0.9\% | -6.1\% | -9.6\% | -1.6\% | -3.2\% | -4.2\% | 5.9\% |  |

Table 16.12

## KPB Visitor Industry

## Kenai Municipal Airport Activity

Kenai Municipal Airport Take-offs and Landings - 1993-2005

|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan | 5,437 | 5,324 | 5,618 | 4,473 | 4,055 | 4,810 | 4,335 | 3,257 | 3,687 | 2,380 | 3,627 | 2,862 | 3,200 |
| Feb | 5,560 | 5,335 | 5,589 | 4,360 | 4,423 | 4,928 | 4,081 | 4,611 | 3,298 | 2,909 | 3,585 | 3,569 | 2,473 |
| Mar | 6,581 | 6,443 | 6,286 | 5,451 | 5,476 | 6,628 | 5,531 | 4,508 | 3,822 | 3,579 | 4,513 | 3,959 | 3,637 |
| Apr | 7,209 | 7,320 | 6,522 | 6,789 | 7,266 | 6,777 | 6,691 | 5,513 | 5,306 | 3,704 | 5,597 | 4,780 | 4,178 |
| May | 7,074 | 8,149 | 7,507 | 7,386 | 8,793 | 8,009 | 7,062 | 7,347 | 6,600 | 5,796 | 6,726 | 5,329 | 6,009 |
| Jun | 8,052 | 7,602 | 7,332 | 7,617 | 9,019 | 7,336 | 7,693 | 8,068 | 6,657 | 5,225 | 5,869 | 5,304 | 6,546 |
| Jul | 7,788 | 7,646 | 8,257 | 9,040 | 9,885 | 8,192 | 7,637 | 8,841 | 6,132 | 5,629 | 5,918 | 6,559 | 6,792 |
| Aug | 6,761 | 7,212 | 8,600 | 7,531 | 8,311 | 6,727 | 7,297 | 8,096 | 6,132 | 4,243 | 5,879 | 6,706 | 5,532 |
| Sep | 6,380 | 6,161 | 6,532 | 5,466 | 6,694 | 6,717 | 5,839 | 6,802 | 4,335 | 3,880 | 5,086 | 4,353 | 4,680 |
| Oct | 6,522 | 5,683 | 6,376 | 4,799 | 6,406 | 5,688 | 4,516 | 4,620 | 3,603 | 3,812 | 3,940 | 4,449 | 4,842 |
| Nov | 5,252 | 4,878 | 4,681 | 4,464 | 4,464 | 5,056 | 4,773 | 3,850 | 3,185 | 3,175 | 3,091 | 2,614 | 3,440 |
| Dec | 5,645 | 4,606 | 4,611 | 4,135 | 4,179 | 3,974 | 3,560 | 2,210 | 2,144 | 3,030 | 2,644 | 2,730 | 2,855 |
| Total | 78,261 | 76,359 | 77,911 | 71,511 | 78,971 | 74,842 | 69,015 | 67,723 | 54,901 | 47,362 | 56,475 | 53,214 | 54,184 |

Table 16.13


Kenai Municipal Airport Passenger
Enplanements by Month - 2004, 2005


Chart 16.18
Chart 16.19

## Kenai Municipal Airport Passenger Enplanements - 1993-2005

|  | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Jan | 7,645 | 8,211 | 9,570 | 8,263 | 7,937 | 8,423 | 7,862 | 7,859 | 8,300 | 7,829 | 6,454 | 6,326 | 6,338 |
| Feb | 6,851 | 7,023 | 9,348 | 7,776 | 7,286 | 7,520 | 6,994 | 7,815 | 7,137 | 7,046 | 5,602 | 5,922 | 5,756 |
| Mar | 7,637 | 9,012 | 11,350 | 8,419 | 7,838 | 8,625 | 8,901 | 7,657 | 8,216 | 7,371 | 5,280 | 5,993 | 6,440 |
| Apr | 7,097 | 7,386 | 9,610 | 7,786 | 7,483 | 7,930 | 6,862 | 6,409 | 7,058 | 6,902 | 5,375 | 5,618 | 5,844 |
| May | 7,781 | 8,626 | 10,028 | 8,507 | 8,386 | 8,600 | 7,354 | 7,531 | 4,143 | 6,880 | 5,848 | 5,700 | 6,289 |
| Jun | 9,402 | 10,600 | 11,268 | 10,204 | 10,577 | 10,114 | 9,091 | 9,086 | 9,044 | 6,740 | 5,988 | 6,869 | 7,095 |
| Jul | 11,654 | 12,294 | 14,498 | 13,545 | 14,958 | 13,070 | 11,934 | 12,736 | 12,093 | 9,979 | 9,445 | 10,654 | 11,210 |
| Aug | 11,375 | 12,375 | 12,979 | 11,888 | 12,465 | 10,777 | 10,882 | 11,049 | 10,807 | 8,644 | 7,674 | 8,945 | 9,574 |
| Sep | 9,513 | 10,653 | 10,844 | 8,963 | 9,916 | 8,172 | 8,301 | 8,994 | 6,334 | 6,684 | 6,435 | 6,838 | 7,276 |
| Oct | 8,888 | 10,389 | 11,026 | 9,263 | 9,581 | 7,884 | 8,267 | 8,464 | 7,582 | 6,309 | 6,120 | 6,489 | 7,205 |
| Nov | 9,083 | 10,585 | 11,580 | 8,471 | 9,009 | 7,816 | 8,237 | 7,612 | 7,345 | 6,023 | 5,820 | 6,245 | 7,236 |
| Dec | 9,078 | 10,535 | 8,254 | 8,026 | 9,299 | 7,743 | 7,832 | 7,968 | 7,494 | 6,249 | 6,688 | 6,410 | 7,009 |
| Total | 106,004 | 117,689 | 130,355 | 111,111 | 114,735 | 106,674 | 102,517 | 103,180 | 95,553 | 86,656 | 76,729 | 82,009 | 87,272 |

## KPB Visitor Industry

## Seldovia Visitors

| Marine Highway Arrivals - 2003-2005 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Disembarking Ferry Passengers |  |  |  | Disembarking Ferry Vehicles |  |  |  |
|  | 2003 | 2004 | 2005 |  | 2003 | 2004 | 2005 |
| January | 41 | 34 |  | January | 28 | 23 |  |
| February | 54 | 43 |  | February | 28 | 34 |  |
| March | 144 | 72 |  | March | 56 | 36 |  |
| April | 115 | 101 |  | April | 85 | 83 |  |
| May | 262 | 248 |  | May | 142 | 168 |  |
| June | 422 | 361 |  | June | 170 | 180 |  |
| July | 264 | 315 |  | July | 108 | 134 |  |
| August | 355 | 336 |  | August | 164 | 138 |  |
| September | 259 | 208 |  | September | 136 | 94 |  |
| October | 122 | 88 |  | October | 88 | 74 |  |
| November | 79 | 107 |  | November | 64 | 68 |  |
| December | 102 | 73 |  | December | 62 | 45 |  |

Table 16.15

| Marine Highway Departures - 2003-2005 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Embarking Ferry Passengers |  |  |  | Embarking Ferry Vehicles |  |  |  |
|  | 2003 | 2004 | 2005 |  | 2003 | 2004 | 2005 |
| January | 27 | 32 |  | January | 17 | 23 |  |
| February | 51 | 34 |  | February | 33 | 35 |  |
| March | 113 | 73 |  | March | 43 | 32 |  |
| April | 77 | 66 |  | April | 49 | 56 |  |
| May | 177 | 164 |  | May | 83 | 101 |  |
| June | 288 | 315 |  | June | 115 | 140 |  |
| July | 391 | 370 |  | July | 136 | 151 |  |
| August | 435 | 344 |  | August | 180 | 148 |  |
| September | 283 | 256 |  | September | 152 | 120 |  |
| October | 164 | 88 |  | October | 113 | 64 |  |
| November | 37 | 77 |  | November | 41 | 65 |  |
| December | 93 | 68 |  | December | 85 | 34 |  | Table 16.16

Charts 16.20-16.23





| 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 | 1,887 | 1,986 |
| 2005 |  |  |

Table 16.17


Chart 16.24
/002tvr/2002Southwest.htm - 2003, 2004

## KPB Visitor Industry

Seward Visitors

| Seward Chamber of Commerce <br> Visitor Count - 2004, 2005 |  |  | Marine Highway Disembarking Traffic |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Passengers |  |  | Vehicles |  |  |
|  | 2004 | 2005 |  | 2003 | 2004 | 2005 | 2003 | 2004 | 2005 |
| January | 84 | 106 | January | 57 | 169 |  | 28 | 98 |  |
| February | 68 | 100 | February | 131 | 181 |  | 89 | 109 | . |
| March | 60 | 401 | March | 277 | 266 | . | 146 | 198 | E |
| April | 56 | 447 | April | 257 | 201 |  | 168 | 149 | 2 |
| May | 1,189 | 1,765 | May | 237 | 530 | $\stackrel{\square}{0}$ | 104 | 279 |  |
| June | 5,479 | 5,469 | June | 690 | 869 | = | 222 | 279 | E |
| July | 5,419 | 7,818 | July | 1103 | 829 | T | 309 | 273 | $\pi$ |
| August | 5,532 | 6,684 | August | 787 | 1100 | O | 254 | 347 | $\stackrel{\square}{0}$ |
| September | 1,635 | 2,150 | September | 354 | 423 | T | 172 | 238 | तี |
| October | 286 | 341 | October | 356 | 183 | 元 | 198 | 137 | 元 |
| November | 90 | 149 | November | 221 | 250 | \% | 140 | 160 | $\stackrel{\square}{\square}$ |
| December | 88 | 125 | December | 183 | 524 |  | 105 | 125 |  |
| Total | 19,986 | 25,555 | Total | 4,653 | 5,525 | 0 | 1,935 | 2,392 | 0 |

Table 16.18

| VISITOR COUNT HISTORY |  |  |  |  | Cruise Ship |  | Railroad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Chamber | Kenai Fjords <br> National Park | Exit Glacier | Alaska SeaLife Center | Passengers | Dockings | Ridership |
| 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 |
| 2005 | 25,555 | 258,297 | 127,013 | 143,285 | 130,108 | 53 | 44,554 |

Table 16.19


Chart 16.25
Source -
http://www.dot.state.ak.us/amhs/info/general/stats/002tvr /2002Southwest.htm - 2003, 2004; Seward Chamber of Commerce

## KPB Visitor Industry

## Soldotna Visitors

| Soldotna Visitor Center Visits by Month |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 2001* | 2002* | 2003 | 2004 | 2005 | \% Change |
| May | 2,936 | 5,359 | 7,280 | 6,870 | 4,822 | 4,001 | 4,830 | 4,941 | 2.3\% |
| June | 10,289 | 10,658 | 15,846 | 13,730 | 9,638 | 9,332 | 10,142 | 10,539 | 3.9\% |
| July | 18,544 | 19,205 | 32,472 | 22,514 | 16,555 | 15,273 | 18,324 | 16,936 | -7.6\% |
| Aug | 10,678 | 14,453 | 15,249 | 14,026 | 9,415 | 9,121 | 10,161 | 10,498 | 3.3\% |
| Sept | 4,573 | 4,655 | 4,587 | 0 | 3,282 | 3,230 | 3,122 | 2,350 | -24.7\% |
| Total | 47,020 | 54,330 | 75,434 | 57,140 | 43,712 | 40,957 | 46,579 | 45,264 | -2.8\% |
| \% Change | -1.7\% | 15.5\% | 38.8\% | -24.3\% | -23.5\% | -6.3\% | 13.7\% | -2.8\% |  |

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


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. In recent years, the Nikiski
 Community Recreation Center has been added to the recreation area facilities.

To learn more, go to website - http://www.borough.kenai.ak.us/NikiskiPool/default.htm

| North Peninsula Recreation Area Pool Attendance |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| January | 5,712 | 5,325 | 6,235 | 5,698 | 4,938 | 4,319 | 4,922 | 5,524 | 5,524 | 3,362 | 4,381 |
| February | 5,817 | 5,313 | 6,208 | 5,542 | 4,464 | 5,171 | 4,670 | 4,376 | 4,376 | 3,630 | 3,839 |
| March | 7,438 | 8,134 | 7,269 | 7,441 | 5,971 | 7,346 | 6,872 | 6,975 | 6,975 | 6,213 | 5,812 |
| April | 5,826 | 5,744 | 5,546 | 6,124 | 5,901 | 5,328 | 5,271 | 5,946 | 5,946 | 4,593 | 5,300 |
| May | 5,252 | 5,651 | 6,085 | 5,860 | 5,687 | 5,511 | 5,589 | 5,682 | 5,682 | 4,633 | $4,541 \mid$ |
| June | 6,617 | 7,175 | 0 | 7,306 | 6,196 | 6,690 | 5,335 | 5,574 | 5,574 | 4,679 | 5,114 |
| July | 8,124 | 8,868 | 8,313 | 9,628 | 8,633 | 7,803 | 7,701 | 7,701 | 6,522 | 5,994 | 6,169 |
| August | 6,885 | 8,443 | 7,155 | 6,366 | 7,318 | 6,237 | 6,180 | 6,180 | 5,514 | 4,995 | 4,574 |
| September | 5,442 | 5,053 | 4,431 | 3,431 | 2,768 | 3,022 | 2,908 | 2,908 | 1,714 | 2,550 | 1,708 |
| October | 5,043 | 4,721 | 4,013 | 5,159 | 4,995 | 4,070 | 5,034 | 5,034 | 4,354 | 3,913 | 3,575 |
| November | 4,324 | 4,811 | 4,399 | 4,244 | 3,474 | 3,488 | 3,369 | 3,369 | 3,445 | 2,999 | 3,263 |
| December | 4,584 | 3,611 | 4,064 | 3,331 | 3,140 | 4,541 | 3,375 | 3,375 | 2,581 | 3,549 | 3,733 |
| Total | 71,064 | 72,849 | 63,718 | 70,130 | 63,485 | 63,526 | 61,226 | 62,644 | 58,207 | 51,110 | 52,009 |

Table 16.22

## North Peninsula Recreation Area Pool Revenues in \$

|  | $\mathbf{1 9 9 5}$ | $\mathbf{1 9 9 6}$ | $\mathbf{1 9 9 7}$ | $\mathbf{1 9 9 8}$ | $\mathbf{1 9 9 9}$ | $\mathbf{2 0 0 0}$ | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| January | 14,130 | 14,884 | 15,931 | 15,191 | 13,714 | 12,565 | 14,010 | 18,167 | 18,167 | 12,636 | 15,172 |
| February | 13,732 | 12,481 | 16,068 | 11,117 | 12,028 | 16,428 | 13,790 | 14,143 | 14,143 | 10,447 | 11,833 |
| March | 19,183 | 19,084 | 19,060 | 18,433 | 14,934 | 23,286 | 20,447 | 22,617 | 22,617 | 17,440 | 18,762 |
| April | 15,147 | 14,830 | 13,239 | 19,441 | 18,230 | 13,666 | 15,553 | 17,993 | 17,993 | 14,712 | 17,108 |
| May | 12,397 | 19,917 | 18,672 | 15,148 | 18,936 | 16,760 | 19,385 | 20,815 | 20,815 | 14,867 | 16,332 |
| June | 18,221 | 19,967 | 16,749 | 20,594 | 22,053 | 23,151 | 20,477 | 16,783 | 16,783 | 15,547 | 15,949 |
| July | 19,595 | 24,284 | 22,268 | 24,728 | 25,816 | 25,889 | 25,642 | 25,642 | 20,290 | 19,281 | 19,380 |
| August | 17,325 | 22,111 | 17,817 | 17,199 | 22,117 | 19,974 | 18,732 | 18,732 | 18,067 | 14,211 | 14,950 |
| September | 14,100 | 10,654 | 9,835 | 8,565 | 8,311 | 9,433 | 9,333 | 9,333 | 4,296 | 7,074 | 4,593 |
| October | 13,024 | 13,316 | 12,049 | 14,791 | 14,383 | 14,798 | 21,405 | 21,405 | 14,353 | 16,642 | 13,954 |
| November | 9,122 | 11,535 | 11,180 | 11,285 | 10,719 | 10,824 | 10,601 | 10,601 | 9,886 | 6,845 | 9,825 |
| December | 13,149 | 9,840 | 10,027 | 7,973 | 7,983 | 13,579 | 11,659 | 11,659 | 7,732 | 6,073 | 10,294 |
| Total | 179,125 | 192,903 | 182,895 | 184,465 | 189,224 | 200,353 | 201,034 | 207,890 | 185,142 | 155,775 | 168,152 |

Table 16.23


## KPB Visitor Industry

## Traffic Counts

| Annual Average Daily Traffic Counts At Select KPB Sites |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Soldotna - <br> Kenai Spur Hwy @ Jct with Sterling Hwy | Potter Flats - <br> Seward Hwy <br> Jct with Old <br> Seward @ <br> Potter Flats | Kenai - Kenai <br> Spur Hwy @ <br> Jct with <br> Beaver Loop <br> Road | Soldotna Sterling Hwy @ Jct with Robinson Loop Road | Homer - Sterling Hwy @ Jct with FAA Road | Placer River Bridge-Seward Hwy NW of Ingram Creek | Nikiski - Kenai Spur Hwy @ Jct with Nikiski Village Ave | Anchor RiverSterling Hwy Jct with Old Sterling <br> @ Stariski | Moose PassSeward Hwy @Johnson Pass Trail |
| 1995 | 10,900 | 7,565 | 7,751 | 6,406 | 4,268 | 3,307 | 3,380 | 2,482 | 1,531 |
| 1996 | 12,041 | 7,464 | 7,696 | 6,526 | 4,219 | 3,285 | 3,400 | 2,469 | 1,568 |
| 1997 | 12,100 | 7,574 | 7,963 | 6,871 | 4,245 | 3,320 | 3,426 | 2,505 | 1,606 |
| 1998 | 12,800 | 8,296 | 8,203 | 7,278 | 4,022 | 3,509 | 3,610 | 2,517 | 1,766 |
| 1999 | 10,937 | 8,294 | 8,332 | 7,335 | 4,009 | 3,599 | 3,574 | 2,435 | 1,692 |
| 2000 | 11,050 | 8,309 | 8,433 | 7,344 | 4,011 | 3,479 | 3,620 | 2,413 | 1,661 |
| 2001 | 11,410 | 8,514 | 8,668 | 7,731 | 4,023 | 3,702 | 3,720 | 2,485 | 1,640 |
| 2002 | 14,269 | 9,311 | 8,704 | 8,238 | 4,107 | 3,845 | 3,609 | 2,622 | 1,618 |
| 2003 | 14,240 | 9,224 | 8,683 | 8,221 | 4,055 | 3,890 | 3,600 | 2,605 | 1,740 |
| 2004 | 14,470 | 9,356 | 8,825 | 8,311 | 4,075 | 3,880 | 3,660 | 2,601 | 1,734 |
| 2005 | 13,255 | 9,321 | 8,793 | 8,303 | 4,189 | 4,259 | 3,847 | 2,582 | 1,721 |

Table 16.24


Chart 16.30
Source - http://www.dot.state.ak.us/stwdplng/mapping/ trafficmaps/adtcentral.shtml

## KPB Visitor Industry

Border Crossings

|  | ALCAN |  | DALTON CACHE |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 | Vehicles | Passengers | Vehicles | Passengers | Vehicles | Passengers |
| January | 1,305 | 2,137 | 587 | 1,181 | 1,892 | 3,318 |
| February | 1,576 | 2,456 | 510 | 1,030 | 2,086 | 3,486 |
| March | 1,985 | 3,464 | 841 | 1,763 | 2,826 | 5,227 |
| April | 3,355 | 5,359 | 1,968 | 2,108 | 5,323 | 7,467 |
| May | 6,764 | 11,861 | 1,707 | 3,565 | 8,471 | 15,426 |
| June | 10,561 | 21,631 | 2,740 | 5,826 | 13,301 | 27,457 |
| July | 10,276 | 21,710 | 2,554 | 8,860 | 12,830 | 30,570 |
| August | 7,153 | 17,155 | 3,034 | 7,163 | 10,187 | 24,318 |
| September | 4,303 | 8,934 | 1,839 | 4,126 | 6,142 | 13,060 |
| October | 2,398 | 3,741 | 1,494 | 2,980 | 3,892 | 6,721 |
| November | 1,657 | 2,875 | 605 | 1,106 | 2,262 | 3,981 |
| December | 1,305 | 2,153 | 575 | 1,164 | 1,880 | 3,317 |
| TOTAL | 52,638 | 103,476 | 18,454 | 40,872 | 71,092 | 144,348 |
|  |  |  |  |  |  |  |
|  | 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 |

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\% |
| 2005 | 18,454 | 40,772 | 52,638 | 103,476 | 71,092 | 144,248 | 7.2\% |

Table 16.26

Arrivals in Alaska by Highway - 1987-2005


Chart 16.31

## KPB Visitor Industry

## Alaska Marine Highway Usage

|  | Homer | Homer |
| :---: | :---: | :---: |
|  | Passengers | Vehicles |
| 1995 | 5,466 | 2,133 |
| 1996 | 5,782 | 2,032 |
| 1997 | 6,909 | 2,379 |
| 1998 | 6,883 | 2,522 |
| 1999 | 7,193 | 2,679 |
| 2000 | 7,698 | 2,798 |
| 2001 | 7,405 | 2,787 |
| 2002 | 8,497 | 3,022 |
| 2003 | 8,096 | 3,098 |
| 2004 | 7,072 | 2,835 |
| 2005 | NA | NA |

Disembarking Ferry Traffic

| Seldovia | Seldovia |
| ---: | ---: |
| Passengers | Vehicles |
| 1,896 | 795 |
| 1,756 | 675 |
| 2,303 | 878 |
| 2,134 | 894 |
| 2,396 | 945 |
| 2,619 | 1,016 |
| 2,471 | 1,048 |
| 2,359 | 1,014 |
| 2,219 | 1,131 |
| 1,986 | 1,077 |
| NA | NA |


| Seward | Seward |
| ---: | ---: |
| Passengers | Vehicles |
| 2,378 | 1,151 |
| 2,593 | 1,141 |
| 2,750 | 1,230 |
| 3,357 | 1,433 |
| 3,638 | 1,622 |
| 4,044 | 1,697 |
| 3,773 | 1,621 |
| 3,986 | 1,752 |
| 4,653 | 1,935 |
| 5,525 | 2,392 |
| NA | NA |

Table 16.27


Chart 16.32

|  |  |  |  | 16. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Embarking Ferry Traffic |  |  |  |  |  |  |
|  | Homer | Homer | Seldovia | Seldovia | Seward | Seward |
|  | Passengers | Vehicles | Passengers | Vehicles | Passengers | Vehicles |
| 1995 | 6,118 | 2,487 | 1,749 | 752 | 2,492 | 1,127 |
| 1996 | 6,265 | 2,357 | 1,681 | 644 | 2,545 | 1,079 |
| 1997 | 7,475 | 2,724 | 2,187 | 827 | 2,819 | 1,289 |
| 1998 | 7,352 | 2,886 | 1,967 | 799 | 3,437 | 1,503 |
| 1999 | 7,847 | 3,158 | 2,216 | 905 | 4,044 | 1,831 |
| 2000 | 8,111 | 3,082 | 2,454 | 992 | 3,746 | 1,706 |
| 2001 | 7,734 | 3,130 | 2,264 | 962 | 3,641 | 1,797 |
| 2002 | 8,871 | 3,366 | 2,243 | 978 | 3,625 | 1,711 |
| 2003 | 8,729 | 3,499 | 2,136 | 1,047 | 3,844 | 1,825 |
| 2004 | 7,463 | 3,271 | 1,887 | 969 | 4,619 | 2,310 |
| 2005 | NA | NA | NA | NA | NA | NA |




Chart 16.33
Embarking Ferry Traffic

Table 16.28


Chart 16.34


Chart 16.35

## 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 salmon fishing opportunities; 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 within 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 to the other side 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 its share of the plentiful and renewable resource.

The number of registered Kenai River guides increased from 171 during 1985 to 400 during 1997, decreased slightly over succeeding years, but jumped to 407 during 2005. There were 23 more guides on the Kenai River during 2005 than 2004. Of the 407 guides permitted during 2005, there were 61 new guides while 41 who had been registered did not register for the 2005 season. Seventeen of the new guides are non-fishing guides.

Kenai River guides may also be registered in other areas: Deep Creek SRA, Kasilof SRA, Anchor River SRA, Resurrection Bay, Kachemak Bay, and Prince William Sound, but in each case, the number declined during 2005.


Table 16.29

## 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 | $81 \%$ |
| 2005 | 407 | 324 | 83 | $80 \%$ |
| 7 |  |  |  |  |

Table 16.30

## Guides and Businesses Within the KPB

|  | KPB Permanent Resident Guides, Businesses |  |  |
| :--- | :---: | :---: | :---: |
|  | Businesses | Guides | Total |
| Anchor Point | 15 | 24 | 39 |
| Clam Gulch | 5 | 2 | 7 |
| Cooper Landing | 10 | 26 | 36 |
| Homer | 85 | 39 | 124 |
| Hope | 2 | 3 | 5 |
| Kasilof | 18 | 9 | 27 |
| Kenai | 40 | 19 | 59 |
| Nikiski | 5 | 3 | 8 |
| Ninilchik | 38 | 15 | 53 |
| Seldovia | 7 | 2 | 9 |
| Seward | 50 | 25 | 75 |
| Soldotna | 156 | 54 | 210 |
| Sterling | 38 | 15 | 53 |
| Tyonek | 0 | 1 | 1 |
| Total | 469 | 237 | 706 |
| Table |  |  |  |

Table 16.31

The listing provides data regarding all sport fish charter businesses and guides licensed to provide sport fish charter services within the KPB communities listed based on the permanent address provided on the license application. The business owner may or may not be a guide. The guides that are listed are not business owners, but rather work for a licensed business. The guides may operate in fresh water or they may operate in salt water, or both. They also may guide within KPB waters, or elsewhere in the state. Guides and Business operations who do not provide a permanent address in the listed KPB communities may still operate within KPB waters.


## 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 Soldotna, AK 99669 907-714-2150 |
| :---: | :---: | :---: |
| City of Homer | Mayor Jack Cushing | 491 East Pioneer Ave. Homer, AK 99603 907-235-8121 |
| City of Kachemak | Mayor Philemon Morris | PO Box 598 <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 | Mayor Vanta Shafer | PO Box 167 <br> Seward, AK 99664 <br> 907-224-4046 |
| City of Soldotna | Mayor Dave Carey | 177 North Birch <br> Soldotna, AK 99669 <br> 907-262-9107 |

## KPB Local Officials Directory

| Kenai Peninsula Borough Mayor \&x Assembly |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 144 N. Binkley - Soldotna, Alaska 99669 <br> Phone 907-262-4441 <br> 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 Soldotna, AK 99669 | 714-2150 jwilliams@borough.kenai.ak.us | 2008 |  |
| $\begin{array}{\|l\|} \hline \text { Assembly } \\ 1 \text { - Kalifornsky } \end{array}$ | Gary Knopp 50465 Patrick Drive Kenai, AK 99611 | $\begin{aligned} & \text { 283-9494 H } \\ & \text { 252-4457 Fax } \\ & \text { pa12gary@hotmail.com } \\ & \hline \end{aligned}$ | 2006 | 2003 |
| Assembly 2 - Kenai | 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 | $\begin{array}{\|l} \hline 776-8448 \mathrm{H} \\ 776-8098 \text { Fax } \\ \text { gsuperman@gci.net } \\ \hline \end{array}$ | 2007 | 2004 |
| $\begin{array}{\|c\|} \hline \text { Assembly } \\ 4 \text { - Soldotna } \end{array}$ | Pete Sprague - President 188 Farnsworth Blvd. Soldotna, AK 99669 | $\begin{aligned} & \text { 262-4073 H } \\ & \text { 262-4073 Fax } \\ & \text { psprague@alaska.net } \end{aligned}$ | 2007 | 1998, 2001, 2002, |
| Assembly <br> 5 - Sterling/ <br> Funny River | Grace Merkes <br> P.O. Box 8 <br> Sterling, AK 99672 | $\begin{aligned} & \text { 262-9811 H } \\ & \text { merkes@ptialaska.net } \end{aligned}$ | 2008 | $\begin{gathered} \hline 1991,1992,1993, \\ \text { 1996, 1999, 2002, } \\ 2005 \\ \hline \end{gathered}$ |
| $\begin{aligned} & \hline \text { Assembly } \\ & 6 \text { - East } \\ & \text { Peninsula } \end{aligned}$ | Ron Long P.O. Box 2464 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 Kasilof, AK 99610 | 262-9269 H 262-4902 Fax akfischer@alaska.com | 2007 | 1998, 2001, 2002, |
| Assembly 8 - Homer | 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. Homer, AK 99603 | $\begin{array}{\|l\|} \hline \text { 235-6652 H } \\ \text { 235-6652 Fax } \\ \text { millimom@xyz.net } \\ \hline \end{array}$ | 2006 | 2000, 2002, 2003 |
| Borough Attorney | Colette Thompson 144 N. Binkley Soldotna, AK 99669 | $\begin{array}{\|l\|} \hline 714-2120 \\ 262-8686 \text { Fax } \end{array}$ |  |  |
| Borough Clerk | Sherry Biggs <br> 144 N. Binkley <br> Soldotna, AK 99669 | $\begin{aligned} & \hline 714-2161 \\ & 262-8615 \text { Fax } \end{aligned}$ |  |  |

## KPB Local Officials Directory

| KENAI PENINSULA BOROUGH |  |  |
| :---: | :---: | :---: |
| PLANNING COMMISSION MEMBERS |  |  |
| Member | 2006 Contact Information | Term Expires |
| CHAIRMAN <br> Philip Bryson P.O. Box 1041 Kenai, Alaska 99611-1041 | $\begin{aligned} & \text { 283-4672 work } \\ & \text { 283-4428 home } \end{aligned}$ | Kenai City <br> Term Expires July 31, 2007 |
| VICE CHAIRMAN <br> Tom Clark P.O. Box 962 <br> Anchor Point, Alaska 99556-0962 | 235-2887 home | Anchor Point/Ninilchik Term Expires July 31, 2007 |
| Bonnie Heimbuch 987 Keystone Drive Soldotna, Alaska 99669 | 262-6887-home | Soldotna City <br> Term Expires July 31, 2008 |
| Dr. Rick Foster P.O. Box 3328 <br> Homer, AK 99603-3328 | 235-9100 - home | Homer City <br> Term Expires July 31, 2007 |
| Mari Anne Gross 57485 Clover Avenue Homer, Alaska 99603 | 235-7330 - home | Southwest Borough <br> Term Expires July 31, 2008 |
| Vacant at time of printing |  | Seward City <br> Term Expires July 31, 2008 |
| William Hutchinson <br> P.O. Box 2585 <br> Soldotna, Alaska 99669-2585 | 262-5256 - home | Ridgeway <br> Term Expires July 31, 2007 |
| James Isham <br> P.O. Box 51 <br> Soldotna, Alaska 99669-0051 | 262-9200 - home | Sterling <br> Term Expires July 31, 2009 |
| Brent Johnson 20773 Porcupine Lane Clam Gulch, Alaska 99568-9713 | 262-4763 - home | Kasilof/Clam Gulch <br> Term Expires July 31, 2009 |
| Blair Martin P.O. Box 1776 <br> Soldotna, Alaska 99669-1776 | 283-5227 - home | Kalifornsky Beach Term Expires July 31, 2009 |
| Paulette Bokenko-Carluccio P.O. Box 116 <br> Seldovia, Alaska 99663-0278 | 234-3722 - home | Seldovia City <br> Term Expires July 31, 2009 |
| Todd Petersen <br> P.O. Box 651 <br> Seward, Alaska 99664-0651 | $\begin{aligned} & \hline 288-5050 \text { - home } \\ & 224-3350 \text { - work } \\ & 224-2388 \text { - work fax } \\ & \hline \end{aligned}$ | East Peninsula <br> Term Expires July 31, 2007 |
| Ray Tauriainen <br> P.O. Box 8678 <br> Nikiski, Alaska 99635-8678 | 776-8885 - home | Northwest Borough Term Expires July 31, 2008 |

Email address for the Planning Commission: planning@borough.kenai.ak.us
Fax Number for the Planning Commission: 907-262-8618

## KPB Local Officials Directory

## Kenai Peninsula Borough School District <br> 148 North Binkley Street <br> Soldotna, AK 99669 <br> 907-262-5846

|  | Board of Education |  |  |
| :--- | :--- | :--- | :---: |
| Debra Mullins, President | 53630 Redoubt Drive <br> Kenai, AK 99611 | $907-776-5250$ | Term Expires <br> 2008 |
| Lorraine Crawford, Vice President | 36615 Chinula Drive <br> Kenai, AK 99611 | $907-283-9271$ | Term Expires <br> 2007 |
| Lynn Hohl | PO Box 333 <br> Seward, AK 99664 | Term Expires <br> 2007 |  |
| Marty Anderson, Treasurer | P.O. Box 1388 <br> Sterling, AK 99672 | $907-224-7300$ | Term Expires |
|  | 303 Diane Lane <br> Soldotna, AK 99669 | $907-260-7500$ | Term Expires |
| Nels Anderson, MD | P.O. Box 592 <br> Kasilof, AK 99610 | $907-262-3280$ | Term Expires |
| Debbi Brown | 1247 Bay Avenue <br> Homer, AK 99603 | $907-262-4551$ | Term Expires |
| Elizabeth Downing | 1623 Fathom <br> Soldotna, AK 99669 | 9009 |  |
| William Hatch | P.O. Box 144 <br> Seldovia, AK 99663 | $907-283-5122$ | Term Expires |
| 2009 |  |  |  |

## 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 | Craig Chapman |
| Legal | Colette Thompson |
| Maintenance | Bill Kopecky |
| Resource Planning | Max Best |
| Road Maintenance | Gary Davis |
| Solid Waste | Bob Garlock |

## Kenai Peninsula Borough Economic Development Agencies

Kenai Peninsula 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

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[^0]:    Table 1.11

[^1]:    Table 1.24

[^2]:    Table 3.9

[^3]:    * Effective 01/01/03, the minimum wage for Alaska increased to \$7.15/hour.

[^4]:    Chart 5.2

[^5]:    Table 5.1

[^6]:    Table 5.12
    This representation is based in whole or in part on data supplied by, and to, the subscribers of Alaska Multiple Listing Service, Inc. AK MLS does not guarantee nor is it in any way responsible for its accuracy. Data maintained by AK MLS is for its own use and may not reflect all real estate activity in the market. Average Sales Price computation excludes listings with undisclosed sales prices.

[^7]:    Table 5.18

[^8]:    Table 5.22

[^9]:    Chart 6.1

[^10]:    Chart 6.2

[^11]:    Officer Assaulted or Killed

[^12]:    Table 9.8

[^13]:    Chart 9.31

[^14]:    Chart 12.11

[^15]:    Table 12.23

[^16]:    Table 13.2

[^17]:    Table 13.18

[^18]:    Table 15.18

