



2001

Situations and Prospects

Of the

Kenai Peninsula Borough

Dale Bagley
Borough Mayor

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See this document on the web at www.borough.kenai.ak.us
Under Community/Economic Development

Definitions

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

Areas – Sales tax areas within the Kenai Peninsula Borough, specifically, the cities of Homer, Kenai, Seldovia, Seward, and Soldotna plus the “Other” area, which refers to all areas not under jurisdiction of one of the listed city governments.

Chinook Salmon – Commonly called “king” salmon.

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

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

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

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

Cwt. – Hundred weight, one hundred pounds.

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

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

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

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

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

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

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

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

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

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

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

Industry – With relation to SIC classifications for employment and 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 Utilities |
| Wholesale – | Wholesale Trade |
| Retail – | Retail Trade |
| FIRE – | Finance, Insurance and Real Estate |
| Services – | Services |
| Gov’t – | Public Administration |

KPB – Kenai Peninsula Borough.

KPBSD – Kenai Peninsula Borough School District.

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

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

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

NA – Information Not Available or Not Applicable.

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.

Non-taxable Sales – Sales made by businesses within the Kenai Peninsula Borough which are not subject to sales taxation. Within the KPB, these sales include: sales outside the borough; sales for resale; sales to government agencies; sales to tax-exempt organizations; and sales in excess of \$500. There is no incentive to report non-taxable sales.

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

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

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

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

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

Sockeye Salmon – Commonly called “red” salmon.

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

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

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

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

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

Introduction

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

The *2001 Situations and Prospects* provides statistical information for calendar year 2001 with historical data to aid in identification of economic activity trends. The edition is divided into sixteen sections, the first being this Overview. Five industries, Commercial Fishing, Oil & Gas, Retail Sales, Timber and the Visitor Industry, are studied in depth.

It must be noted that statistics analyzed and evaluated in this publication are basic to the Kenai Peninsula Borough. 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. For example, oil and gas produced and processed within the Kenai Peninsula Borough are sold locally, within the United States, and also on world markets. The same is true of commercial fishing products. As the KPB delivers to world markets, it also consumes from that market.

Data has been acquired through correspondence, phone calls, web searches, and studies and reports completed by other government agencies. Bibliographic information is provided as source data on each page and whenever possible, an Internet address is provided. All United States Census Bureau figures were found on various pages of the census website, <http://www/census.gov/>. With the variety of data sources, there is not a consistent timetable of historic data available. The reader will note breaks in data history that occur as methodology, situations and service providers change. The history for each subject is presented as completely and currently as possible. Data sets for a particular subject do not always match as they vary from source to source.

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

Information is received from various sources and is subject to change as information is updated, revised, and corrected. The information presented here is the most recent data available at the time of printing. Only summary information is provided in the document as web sites cited contain far more detail than is published within. The KPB makes no claims to accuracy or completeness of information provided. For further detail, see the website or source, or contact Jeanne Camp, Economic Analyst, Kenai Peninsula Borough Community & Economic Development Department, 907-262-6355. This document will be available electronically on the Kenai Peninsula Borough website located at <http://www.borough.kenai.ak.us> under the Community & Economic Development Department.

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

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Alaska Department of Labor and Workforce Development
Alaska Department of Natural Resources
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, Seward, and Soldotna
City of Homer
City of Kenai
City of Seldovia
City of Seward

City of Soldotna
Emergency Service Areas Across the Borough
Enstar
Homer Electric Association (HEA)
Heritage Place
International Pacific Halibut Commission
Kenai Convention & Visitors Bureau
Kenai Municipal Airport
Kenai Peninsula Borough Assessing Department
Kenai Peninsula Borough Clerk's Office
Kenai Peninsula Borough Finance Department
Kenai Peninsula Borough Planning Department
Kenai Peninsula Borough School District
Kenai Peninsula College
Multiple Listing Service
Police Departments – Kenai, Seldovia, and Soldotna
Seldovia Mayor's Office
TelAlaska
South Peninsula General Hospital
United States Bureau of Economic Development
United States Department of Labor
United States Postal Services
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.

Jack Brown – KPBC CEDD Business Development Manager
Betty Glick, KPBC Assembly Member
Sylvia Vinson-Miller – Planning Department, Platting Technician

Executive Summary

The year 2001 will be remembered in the KPB, as across the United States, as the year of lost innocence. We recall with horror the vision of commercial passenger planes flying directly into the World Trade Center twin towers, and watching in stunned silence as the towers, symbols of our strength and wealth, imploded into heaps of smoky rubble. We recall the attack on the Pentagon, thankful that our defensive systems were not rendered helpless. Our patriotic pride swells as we envision the struggle aboard Flight 93 prior to the crash in Pennsylvania. Our country, and our borough, will never be quite the same. However, life goes on and we must tend to the business at hand.

Population

More detail continues to arrive from Census 2000. The KPB ranks as the fourth largest census region in the state behind the Municipality of Anchorage, Fairbanks North Star Borough, and the Matanuska-Susitna Borough. The city of Kenai, with a population of 6,942 during the 2000 census, ranked as the sixth largest incorporated place in the state, moving up from 7th during 1990. Homer (3,946) dropped from 11th to 14th and Soldotna (3,759) dropped from 13th to 15th. The Alaska Department of Labor estimates the 2001 KPB population at 50,556, up from 49,691 during 2000.

The majority of KPB residents, 86.2%, are Caucasian, 7.5% are Native American, 1.0% are Asian, and 0.5% are Black or African American. The Fox River Census Designated Place (CDP) is 99.7% caucasian, the highest caucasian percentage of KPB CDP's, while Tyonek has a 4.7% caucasian population, the lowest of KPB CDP's.

KPB's median age is 36.3 years with 70.1% of the population being 18 years of age or older. The group of persons 65 years or older accounts for 7.3% of the population. The median age in Alaska is 32.4 and in the United States is 35.3 years of age. During 1990, the KPB median age was 31.0 and the Alaska median was 29.2 years of age. KPB's youngest CDP is Fox River where the median age is 14.8 years of age. At the other end of the spectrum, we find Hope with a median age of 46.9 years.

Enrollment in the public school system is declining as the number of children under age 5 dropped from 3,862 during 1990 to 3,288 during 2000.

KPB's median family income reached \$54,106 during 2000 while the median household income was found to be \$46,397. Twenty point three percent (20.3%) of the KPB population has attained a Bachelor's Degree, while 6.7% continued studies to earn a graduate or professional degree.

Sales

2001 Gross Sales climbed to \$1,895,408,156, a 10.7% gain, following a 5.7% gain during 2000. Kenai led the way as sales improved 9.1% and accounted for 16.3% of KPB sales. Soldotna gained 6.5% and Homer sales gained 6.1% as they added 16.1% and 12.1% of KPB sales, respectively. Seward sales were up 2.6% for 7.5% of the total, while sales outside the cities increased by 15.7% and provided 47.8% of the total. Seldovia sales declined 0.8%.

Sales by industry reports indicate Construction sales of \$240,742,527 gaining 30.4%, a factor of low interest rates. Retail sales, the dominant sector, increased 13.2% to \$653,075,402. Transportation, Communication and Public Utilities (TCPU) also saw a double digit increase as sales rose 10.8% to \$173,426,711. Service sales of \$256,332,184 gained 8.4%, the \$51,673,598 in Finance, Insurance and Real Estate (FIRE) sales marked a 6.0% increase, and the 4.0% gain in Manufacturing brought sales to \$194,941,478. Finally, Wholesale goods, up 4.0% and Mining sales, up 3.6% had sales of \$181,345,107 and \$126,250,792, respectively. Only Agriculture, Forestry and Fishing (AFF) experienced declining sales as sales of \$17,600,041 were down 29.7% from year 2000. Government sales increased but are inconsequential.

Taxable Sales improved by 5.7% over 2000 to \$704,381,510. Sales in Soldotna improved by 8.1% for a total of \$172,320,340. Kenai sales increased 7.2% to \$136,938,200. Sales outside the cities increased 6.0% to reach \$210,967,929 and 30% of the KPB total while Homer increased 3.7% to \$106,768,133. Seward gained 0.1% reaching \$74,050,852. Only Seldovia saw declining sales, losing 2.4% with \$3,336,076 in taxable sales.

Retail sales dominate Taxable Sales with \$407,493,426 or 57.9% of the KPB 2001 total. Service sales follow with 19.8% and \$139,286,122. Transportation, Communication and Public Utilities (TCPU) reached \$79,430,237, 11.3% of the KPB total. Wholesale goods account for 3.8% of sales and topped out at \$26,624,301 while Sales in Finance, Insurance and Real Estate (FIRE), 3.0% of the total, improved to \$21,451,111. Manufacturing, Construction, Mining and Agriculture

Forestry and Fishing (AFF) each contribute less than 2% of total taxable sales. Manufacturing was the only industry to see sales drop for the year.

KPB per capita personal income for KPB during 2000 was \$27,235, slightly below both the Alaska and U.S. per capita personal incomes of \$29,642 and \$29,469, respectively. Data is not yet available for 2001.

Construction

A total of \$45,051,543 assessed value in construction permits was issued during 2001, a 60.1% increase over 2000 when permitted value reached \$28,146,057. New Commercial structures accounted for \$11,565,350 or 25.7% while New Residential construction accounted for \$13,356,633 or 29.7% of the total. Alterations and Additions accounted for the other 44.6%, with Commercial Alterations totaling \$18,143,591, 40.3% and Residential Alterations totaling \$1,985,969, the remaining 4.3%. The major project permitted for the year was the upgrade and expansion of the Pioneer Dock on Homer Spit, which has an estimated value of \$11 million. Permits are not required outside the cities.

There were 300 building permits issued during 2001, an increase of 10 over 2000. Ninety-one permits were for residential alterations and 90 were for commercial alterations. There were 87 New Residential structures permitted and 32 new commercial permits were issued.

Soldotna issued 93 permits for the year with Kenai following closely, issuing 87 permits. Homer ended the year with 72 permits and Seward with 48.

Homer and Kenai each issued 30 permits for New Residential structures. Soldotna followed with 24 and Seward with 3. Soldotna led the cities in permitting for New Commercial structures, issuing 10 permits, followed by Homer and Kenai each issuing 8 while Seward issued 6 permits.

Employment

2001 employment data is incomplete with regard to industry breakouts which will be presented in quarterly reports as soon as they are available. The KPB average monthly Labor Force increased by 15 persons to 21,673 from 2000 to 2001. Average monthly employment increased to 19,678 from 19,465 over the year, a 1.1% gain. Even with an increase in labor force, the increased employment resulted in the

average unemployment rate dropping from 10.1% in 2000 to 9.3% during 2001. The monthly average persons unemployed in the KPB during 2001 was 1,995, down from 2,193 during 2000.

Housing

The KPB Assessing Department provides information for new housing starts across the KPB. Permits are not required, resulting in preliminary numbers, subject to change as individuals report construction to the KPB Assessing Department or as the projects are sighted by KPB personnel during annual inspections. New housing starts increased from 361 during 2000 to 388 during 2001. Construction on homes valued between \$150,000 and \$500,000 was begun on 67 homes with a total value of \$13,394,400 during 2001, well above the 2000 value for that range, \$9,061,800. The average value across the KPB was \$93,729, compared to the average 2000 value, \$77,242.

Commercial Fishing

The political focus of commercial fishing in the KPB centers around Cook Inlet Sockeye salmon where the average price per pound dropped from \$1.39 during 1999 to \$0.85 during 2000, continuing down to \$0.65 during 2001. The average weight per fish dropped from 6.8 pounds during 2000 to 5.6 pounds in 2001. The total harvest regained some of last year's drop, rising from 1,570,000 fish during 2000 to 2,140,000 during 2001. The exvessel value decreased from \$9,000,000 during 2000 to \$7,810,000 in 2001.

Of the 1,160 salmon permits issued, 876 were active in the KPB during the 2001 season, catching a total of 53,451,920 pounds of salmon, whether sockeye, chinook, coho, pink or chum. This follows the total of 54,289,724 caught during 2000. Estimated gross earnings in the salmon fishery for 2001 stands at \$18,065,964.

Halibut fishers are another player in the KPB commercial fishing industry. The commercial catch of halibut in Area 3A recovered slightly from 136,441 pounds during 2000 to 148,264 pounds harvested during 2001. There were 143 active permits from the KPB, down from 155 during 2000. Estimated gross earnings of \$62,533 were down from 2000 when estimated gross earnings reached \$67,815.

The total halibut harvest by Port of Landing indicates that 19,787,911 pounds were delivered to ports within the KPB, up from the 2000 total of 15,346,912 pounds.

Homer received 13,361,782 pounds and Seward received 6,121,758 pounds. The remainder was delivered to either Kenai, Ninilchik or Seldovia.

With all fisheries considered, 1,369 permits were fished. Estimated gross earnings totaled \$33,664,890 with a harvest of 90,677,436 pounds.

The Kenai Wild Salmon branding project successfully completed phase one of its agenda. The marketing plan goal is to provide highest quality Cook Inlet salmon for premium prices, thereby revitalizing the commercial salmon fishing industry for area fisherman who have experienced significant negative impacts from farmed salmon produced by countries like Chile and Norway.

Oil & Gas

Activity in the Oil & Gas industry is increasing in Cook Inlet fields due to technological improvements that make marginal or smaller fields that were ignored when discovered now appear as potentially profitable, though many challenges still remain. Some new companies are coming on the scene, attempting to capitalize on those earlier finds and joining the long-time companies in exploration in the area. Cook Inlet annual production reports indicate 11,497,000 barrels of oil were produced, or an 11.45% increase over the previous year. Additionally, 193,013,000,000 cubic feet of gas were produced during 2001, for an 11.47% decrease in production compared to the previous year. Employees in the extraction (Mining) and processing (Manufacturing) accounted for 10.7% of all KPB employees during 2000. This 10.7% of KPB employees earned 21.2% of KPB yearly earnings with Annual Average Monthly Earnings of \$6,294. Data for 2001 is not available at the time of printing.

Retail Sales

Retail sales continue to dominate the economic scene with 2001 gross sales of \$653,075,402, 34.5% of KPB total sales. Taxable retail sales reached \$407,493,426 during 2001, 57.9% of taxable sales. Gross sales outpaced 2000 gross sales by 13.2% while taxable sales improved by 7.1% for the year. The 3,490 individuals employed in the retail sector account for 20.2% of KPB employment. Annual Average Monthly Earnings in the retail sector are \$1,483. Retail businesses account for 12.5% of business licenses issued to persons in the KPB.

The number of buildings providing retail space continues to decline, but the size of those buildings is increasing. During 2001, 432 buildings provided 2,149,420 square feet of retail space, an average of 4,863 square feet. During 2000, the average area was 4,812 square feet in 446 buildings, a total of 2,146,054 square feet.

Timber

Gross timber sales dropped from \$4,249,818 during 2000 to \$3,913,615 during 2001. As destruction by the spruce bark beetle continues, the availability of harvestable timber continues to decline. The bright spot in this industry is a USDA grant that will aid by providing as much as 40 to 50 jobs in a Nikiski area timber processing operation that will produce dimension lumber.

Visitors

Visitor counts across the KPB showed an 8.8% decrease with 122,311 persons counted during 2001 compared to 134,156 during 2000. A portion of overall decline can be attributed to cancelled airplane flights and lack of confidence in security systems during and following the terrorist activities occurring last September. Gross sales in visitor related businesses reached \$94,347,667 for the year, up 4.4%. All areas reported gains with the exception of Seldovia. Taxable sales increased 0.5% to \$68,244,658. Homer, Kenai, Seward and Soldotna each improved over 2000 with only Seldovia and Other businesses reporting declines.

It is interesting to note that quarterly sales charts show that total KPB sales are cyclical and that activity during all four quarters is gradually increasing. Of the industries studied, only visitor industry sales continue to increase the highs of 2nd and 3rd quarter sales, but low sales of 1st and 4th quarters stubbornly refuse to rise. The KPB is actively pursuing the award to host the 2006 Arctic Winter Games. With a successful bid, the KPB could experience increased awareness by participants in the winter activities that could change the winter month doldrums common in visitor industry sales.

The Kenai Peninsula Borough

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

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

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

The Kenai Peninsula Borough as the most diverse borough in the state of Alaska and draws strength from that diversity. Economic benefits come from tourism, commercial and recreational fishing, oil and gas extraction and production,

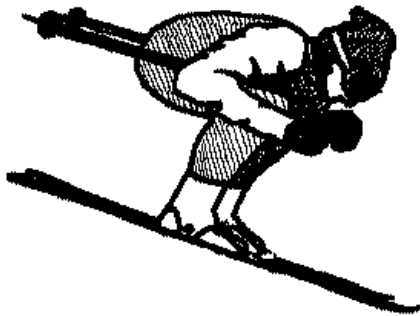
construction, government entities, retail sales and the timber industry. Geographic diversity provides for a variety of lifestyles and economic and recreational opportunities. Industries capitalize on geographic strengths of the area such as all-weather ports with easy accessibility for shipping. Borough residents enjoy all the amenities society has come to expect including quality education, employment, solid waste disposal, 911 communications, and fire protection and emergency services. For the individual wishing to get away from it all, opportunities abound for that lifestyle as well.



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

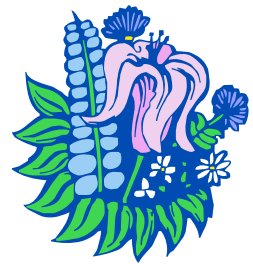
ornithologist of the group, golden eagles, bald eagles, murre, puffin, and many other species are common in the Kenai Peninsula Borough.

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.

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



KPB Demographics

Population

Census 2000 is bringing a wealth of information about the Kenai Peninsula Borough. A population of 49,691 has been verified, a 21.8% increase since 1990. To bring this growth rate into perspective, note that Anchorage grew by 15.0%, the State of Alaska increased by 14.0%, and the United States gained 13.1% over the same decade.

Census data is collected for two types of area, incorporated cities and census designated places (CDP's). Homer's population gained 7.8%, Kachemak City grew by 18.1%, Kenai increased 9.7%, Seward added 4.9%, and Soldotna was up 8.0%. Seldovia is the only area with a decline, dropping 9.5%. Two CDP's are worth noting. Nikiski's population increased 57.7% since 1990 while Sterling gained 23.8%. Boundaries for CDP's may change from census to census, making accurate comparisons of the two data sets difficult. Five new CDP's were added and one was deleted from the Kenai Peninsula Borough for Census 2000.

The KPB ranks as the 4th largest borough within Alaska and contains three of the fifteen largest incorporated cities of the state. Kenai's population of 6,942 places it as the 6 largest city, moving up from 7th during 1990. Homer was ranked 11th in 1990 but dropped to 14th place during 2000. Soldotna holds 15th place, down from 13th in 1990.

Population growth for KPB cities and the Nikiski and Sterling CDP's are illustrated in the left chart below. KPB growth is demonstrated on the right.

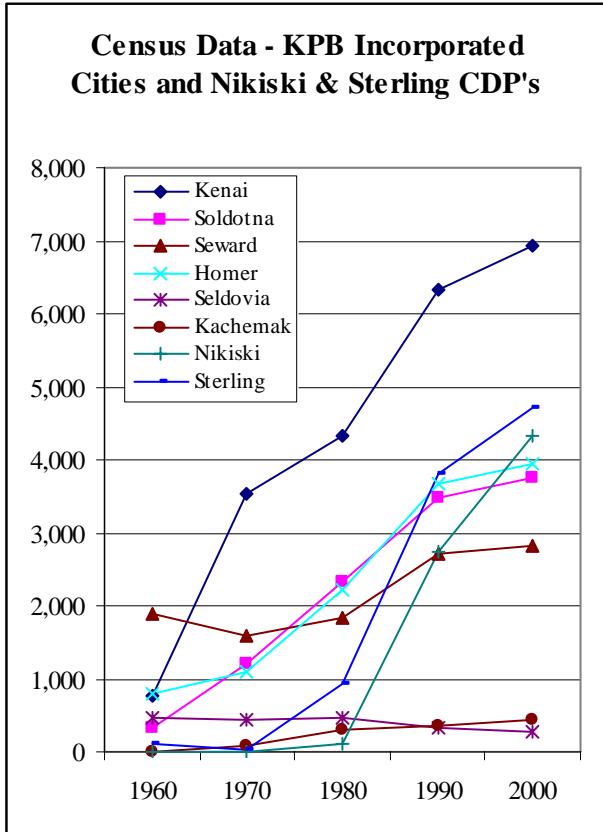


Chart 1.1

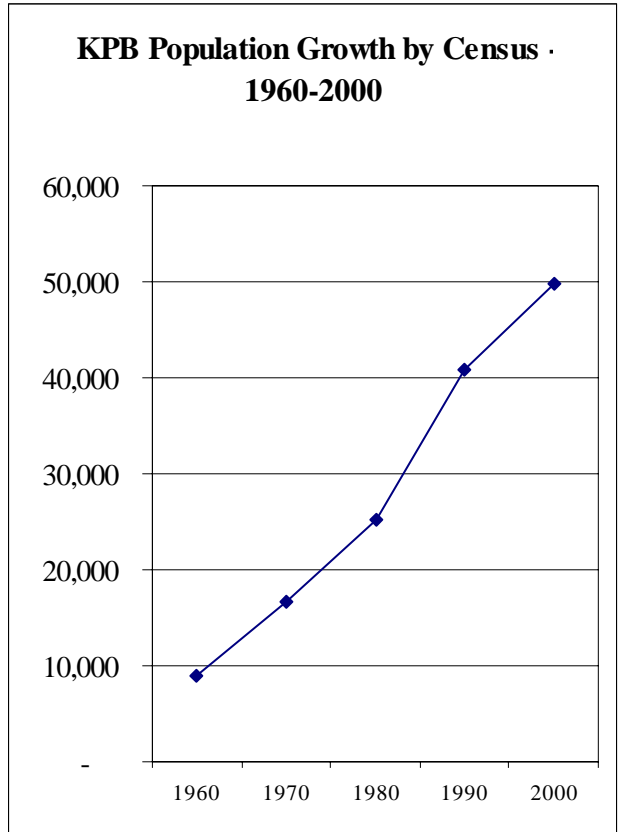


Chart 1.2

KPB Population Estimates - 1990-2000

| KPB Community | KPB Region | 1990 Census | Estimate (Subject to Annual Revision) | | | | | | | | | 2000 Census | Change from 1990 Census |
|---|------------|---------------|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------------|
| | | | 6/1/91 | 6/1/92 | 6/1/93 | 6/1/94 | 6/1/95 | 6/1/96 | 6/1/97 | 6/1/98 | 6/1/99 | | |
| Anchor Point | S | 866 | 905 | 986 | 1,045 | 1,062 | 1,090 | 1,106 | 1,131 | 1,207 | 1,227 | 1,845 | 113.0% |
| Bear Creek-formerly Grouse Creek Group | E | 580 | 617 | 614 | 610 | 629 | 620 | 620 | 623 | 636 | 650 | 1,748 | 201.4% |
| Beluga | | | | | | | | | | | | 32 | |
| Clam Gulch | C | 79 | 76 | 79 | 82 | 94 | 93 | 95 | 99 | 110 | 113 | 173 | 119.0% |
| Cohoe | C | 508 | 530 | 540 | 546 | 560 | 573 | 580 | 590 | 601 | 602 | 1,168 | 129.9% |
| Cooper Landing | E | 243 | 248 | 251 | 252 | 263 | 278 | 271 | 266 | 287 | 285 | 369 | 51.9% |
| Crown Point | E | 62 | 63 | 70 | 78 | 82 | 88 | 90 | 90 | 100 | 91 | 75 | 21.0% |
| Diamond Ridge | S | | | | | | | | | | | 1,802 | |
| Fox River | S | 382 | 386 | 391 | 399 | 408 | 412 | 405 | 431 | 435 | 439 | 616 | 61.3% |
| Fritz Creek | S | 1,426 | 1,348 | 1,456 | 1,491 | 1,595 | 1,744 | 1,879 | 1,979 | 1,981 | 2,097 | 1,603 | 12.4% |
| Funny River | C | | | | | | | | | | | 636 | |
| Halibut Cove | S | 78 | 80 | 75 | 78 | 79 | 75 | 71 | 78 | 72 | 71 | 35 | -55.1% |
| Happy Valley | S | 309 | 324 | 341 | 355 | 370 | 379 | 384 | 386 | 402 | 401 | 489 | 58.3% |
| Homer | S | 3,660 | 3,700 | 3,788 | 3,850 | 3,940 | 3,965 | 4,008 | 4,068 | 4,128 | 4,154 | 3,946 | 7.8% |
| Hope | E | 161 | 159 | 168 | 157 | 167 | 167 | 158 | 149 | 136 | 130 | 137 | -14.9% |
| Jakolof Bay | S | 28 | 25 | 26 | 32 | 25 | 32 | 28 | 35 | 51 | 40 | | -100.0% |
| Kachemak | S | 365 | 368 | 373 | 381 | 390 | 394 | 394 | 394 | 416 | 419 | 431 | 18.1% |
| Kalifonsky | C | 285 | 297 | 303 | 306 | 314 | 321 | 325 | 331 | 337 | 338 | 5,846 | 1951.2% |
| Kasilof | C | 383 | 406 | 438 | 446 | 467 | 494 | 518 | 531 | 545 | 548 | 471 | 23.0% |
| Kenai | C | 6,327 | 6,528 | 6,708 | 6,741 | 6,871 | 6,917 | 6,918 | 6,927 | 6,960 | 7,005 | 6,942 | 9.7% |
| Lowell Point | | | | | | | | | | | | 92 | |
| Miller Landing | | | | | | | | | | | | 74 | |
| Moose Pass | E | 81 | 83 | 92 | 103 | 108 | 115 | 118 | 118 | 130 | 118 | 206 | 154.3% |
| Nanwalek | S | 158 | 159 | 162 | 166 | 158 | 160 | 168 | 177 | 179 | 170 | 177 | 12.0% |
| Nikiski | C | 2,743 | 2,830 | 2,909 | 2,923 | 2,979 | 2,998 | 2,998 | 3,004 | 3,018 | 3,038 | 4,327 | 57.7% |
| Nikolaevsk | S | 371 | 478 | 488 | 492 | 567 | 492 | 552 | 470 | 471 | 488 | 345 | -7.0% |
| Nililchik | S | 456 | 483 | 498 | 507 | 561 | 590 | 637 | 646 | 665 | 687 | 772 | 69.3% |
| Port Graham | S | 166 | 168 | 170 | 174 | 166 | 169 | 177 | 185 | 188 | 178 | 171 | 3.0% |
| Primrose | E | 63 | 63 | 62 | 63 | 62 | 62 | 62 | 62 | 62 | 62 | 93 | 47.6% |
| Ridgeway | C | 2,018 | 2,105 | 2,145 | 2,167 | 2,222 | 2,560 | 2,297 | 2,334 | 2,375 | 2,382 | 1,932 | -4.3% |
| Salamatof | C | 999 | 1,031 | 970 | 1,011 | 1,026 | 1,075 | 1,007 | 1,130 | 1,123 | 1,122 | 954 | -4.5% |
| Seldovia City | S | 459 | 299 | 293 | 286 | 279 | 278 | 276 | 279 | 281 | 284 | 286 | -37.7% |
| Seldovia Village | S | | 434 | 426 | 416 | 406 | 404 | 402 | 405 | 409 | 413 | 144 | |
| Seward | E | 2,699 | 2,856 | 2,878 | 2,886 | 2,965 | 2,917 | 2,891 | 2,996 | 3,028 | 3,010 | 2,830 | 4.9% |
| Soldotna | C | 3,482 | 3,632 | 3,698 | 3,739 | 3,835 | 3,921 | 3,973 | 4,039 | 4,127 | 4,140 | 3,759 | 8.0% |
| Sterling | C | 3,802 | 3,941 | 4,507 | 4,408 | 4,629 | 4,934 | 5,383 | 5,677 | 5,878 | 6,138 | 4,705 | 23.8% |
| Sunrise | E | | | | | | | | | | | 18 | |
| Tyonek | W | 154 | 150 | 152 | 149 | 146 | 150 | 148 | 150 | 153 | 160 | 193 | 25.3% |
| Remainder Kenai/Cook Inlet census subarea | C | 6,751 | 7,128 | 7,230 | 7,319 | 7,440 | 7,050 | 7,333 | 7,489 | 7,603 | 7,502 | | NA |
| Remainder Seward census subarea | E | 658 | 531 | 465 | 442 | 473 | 667 | 658 | 705 | 719 | 734 | | NA |
| Remainder of KPB | | | | | | | | | | | | 249 | |
| Kenai Peninsula Borough | | 40,802 | 42,132 | 43,459 | 43,814 | 45,059 | 45,906 | 46,654 | 47,695 | 48,532 | 48,952 | 49,691 | 21.8% |

Table 1.1

KPB Census by Community/CDP - 1940-2000

| Community | KPB | Census | | | | | | | |
|--|--------|----------------|--------------|--------------|---------------|---------------|---------------|---------------|-----|
| | Region | 1940 | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 | |
| Anchor Point | S | 20 | 65 | 171 | 102 | 226 | 866 | 1,845 | |
| Bear Creek formerly Grouse Creek Group | E | 0 | 0 | 0 | 0 | 0 | 580 | 1,748 | |
| Beluga | W | New CDP - 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 | 130 | 133 | 116 | 243 | 369 | |
| Crown Point | E | 0 | 0 | 0 | 0 | 0 | 62 | 75 | |
| Diamond Ridge | E | | | | | | | 1,802 | |
| Fox River | S | 0 | 0 | 0 | 0 | 0 | 382 | 616 | |
| Fritz Creek | S | 0 | 0 | 0 | 27 | 404 | 1,426 | 1,603 | |
| Funny River | C | New CDP - 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 | 0 | 0 | 0 | 0 | 36 | 28 | Deleted | |
| Kachemak | S | 0 | 0 | 0 | 76 | 301 | 365 | 431 | |
| Kalifonsky | 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 - 2000 | | | | | | | 92 |
| Miller Landing | S | New CDP - 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 | S | 410 | 437 | 460 | 437 | 479 | 143 | 144 | |
| Seldovia City | S | 0 | 0 | 0 | 0 | 0 | 316 | 286 | |
| Seward | E | 949 | 2,114 | 1,891 | 1,587 | 1,843 | 2,699 | 2,830 | |
| Soldotna | C | 0 | 0 | 32 | 1,202 | 2,320 | 3,482 | 3,759 | |
| Sterling | C | 0 | 0 | 115 | 30 | 919 | 3,802 | 4,705 | |
| Sunrise | E | New CDP - 2000 | | | | | | | 18 |
| Tyonek | W | 136 | 132 | 187 | 232 | 239 | 154 | 193 | |
| Remainder Kenai/Cook Inlet census subarea | C | | | | | | 6,751 | | |
| Remainder Seward census subarea | E | | | | | | 658 | | |
| KPB Remainder | | | | | | | | 249 | |
| Kenai Peninsula Borough | | 2,633 | 3,895 | 6,097 | 15,836 | 25,282 | 40,486 | 49,691 | |

Table 1.2

Insert copy of KPB CDP's map in this page.
Page 119 in 1999 Population Overview.

KPB Population by Age & Gender – Census 2000



Table 1.3

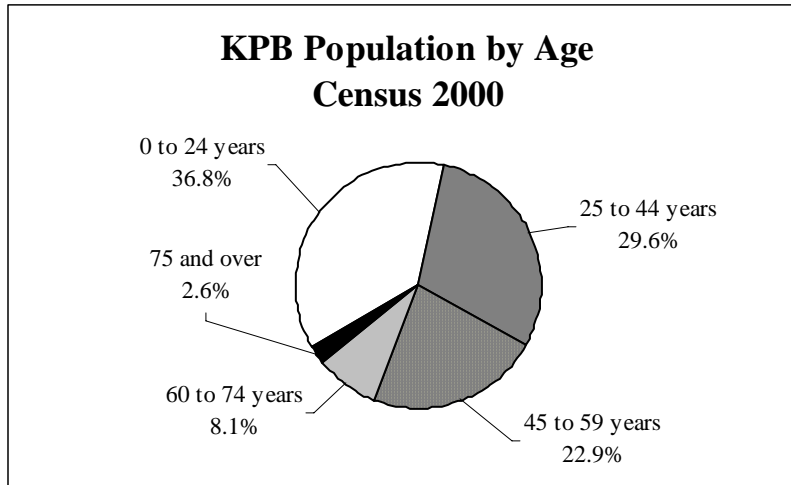


Chart 1.4

KPB Population Age Characteristics

Remarkable changes occurred in between the 1990 census and Census 2000 in KPB age characteristics. While the total population increased by 21.8%, preschoolers declined by 14.9% and persons in the 75-84 age group increased by 157.0% and those in the “over 85” group increased by 167.1%.

The KPB median age increased from 31.0 years in 1990 to 36.3 in 2000. Alaska’s median age is now 32.4, up from 29.2 during 1999. The US median age is 35.3. KPB’s current median age is above the state and national norm and 2.6% of the population is over 75 years of age. Ten years ago only 1.2% was in that age group.

| KPB Age Characteristics | | | |
|--------------------------------|-------------|-------------|----------|
| Age | 1990 Census | 2000 Census | % Change |
| 0-4 | 3,862 | 3,288 | -14.9% |
| 5-9 | 4,059 | 4,024 | -0.9% |
| 10-14 | 3,516 | 4,698 | 33.6% |
| 15-19 | 2,970 | 4,140 | 39.4% |
| 20-24 | 2,081 | 2,132 | 2.5% |
| 25-34 | 7,348 | 5,648 | -23.1% |
| 35-44 | 8,234 | 9,074 | 10.2% |
| 45-54 | 4,205 | 8,739 | 107.8% |
| 55-59 | 1,376 | 2,632 | 91.3% |
| 60-64 | 1,164 | 1,667 | 43.2% |
| 65-74 | 1,489 | 2,361 | 58.6% |
| 75-84 | 419 | 1,077 | 157.0% |
| 85+ | 79 | 211 | 167.1% |
| Total | 40,802 | 49,691 | 21.8% |

Table 1.4

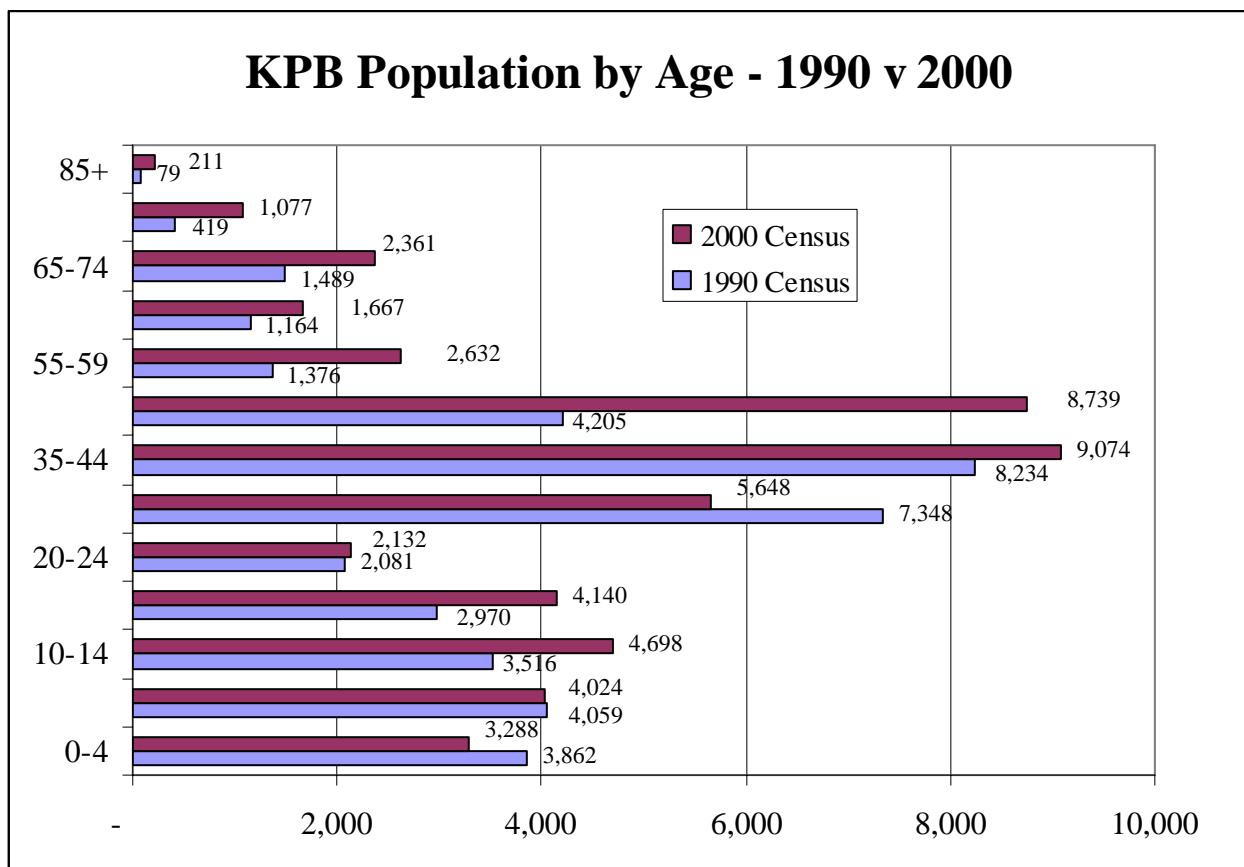


Chart 1.5

Population Age Characteristics by Area

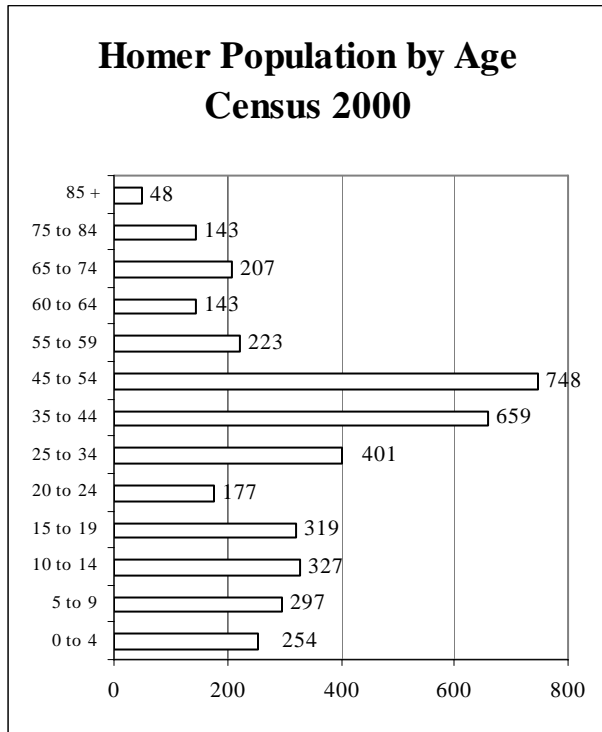


Chart 1.6

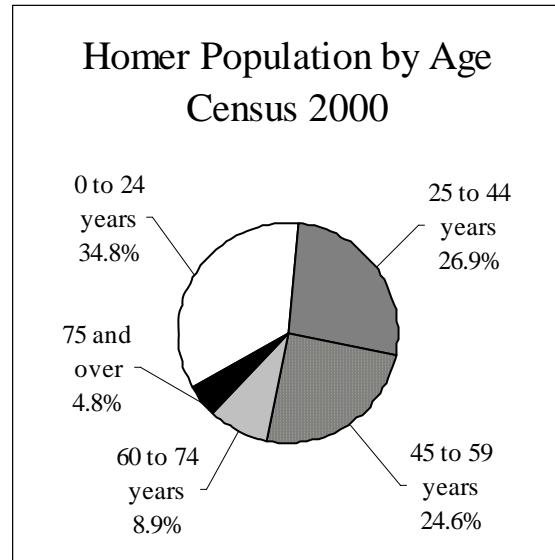


Chart 1.7

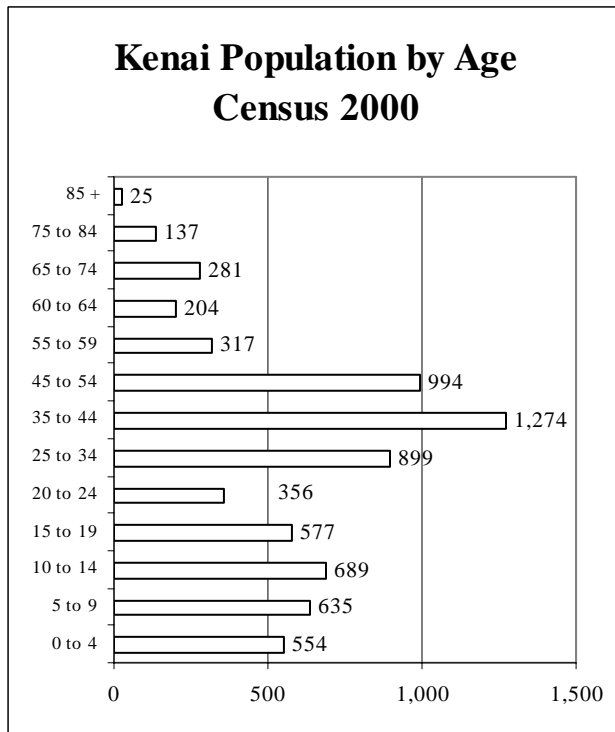


Chart 1.8

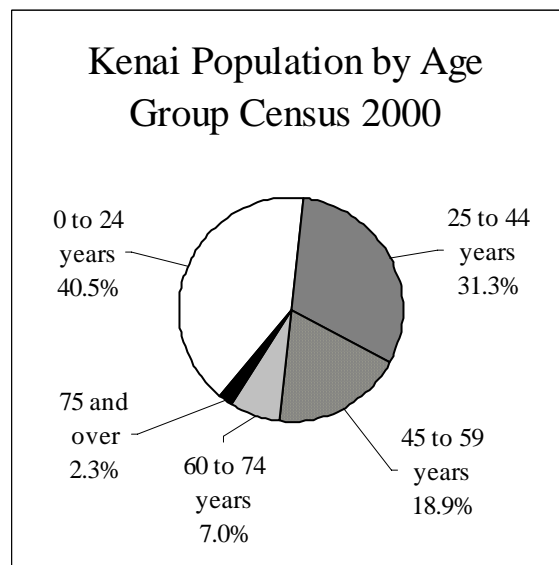


Chart 1.9

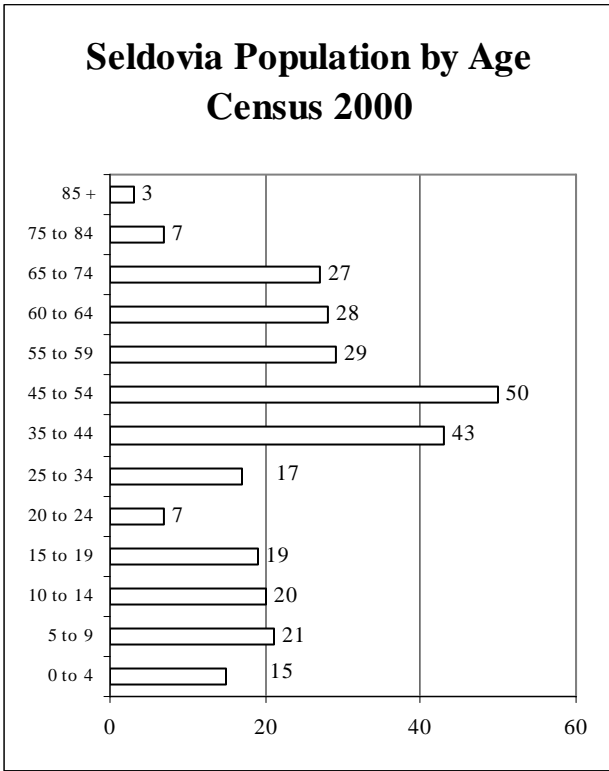


Chart 1.10

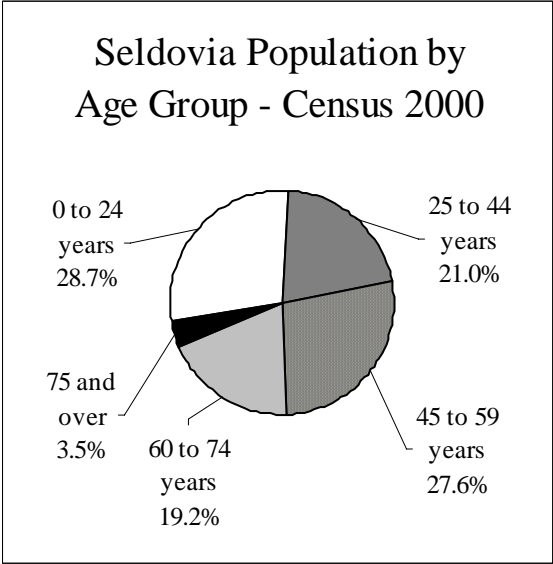


Chart 1.11

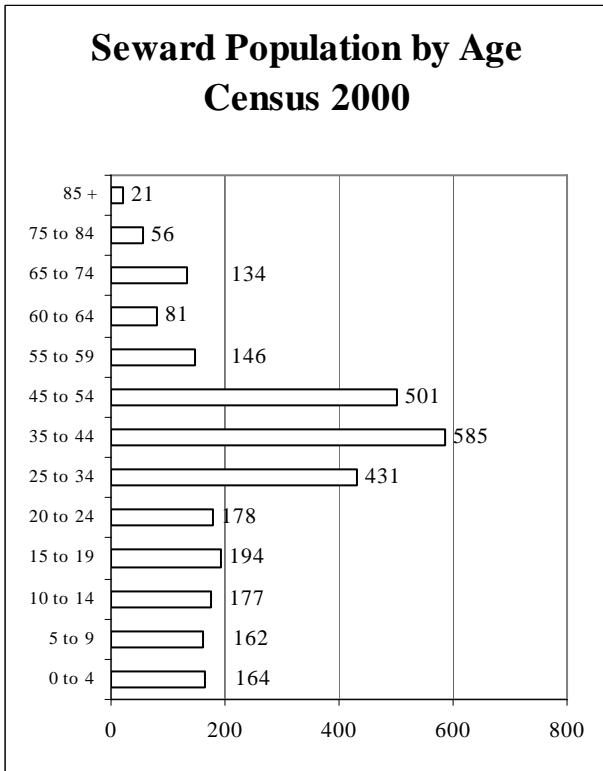


Chart 1.12

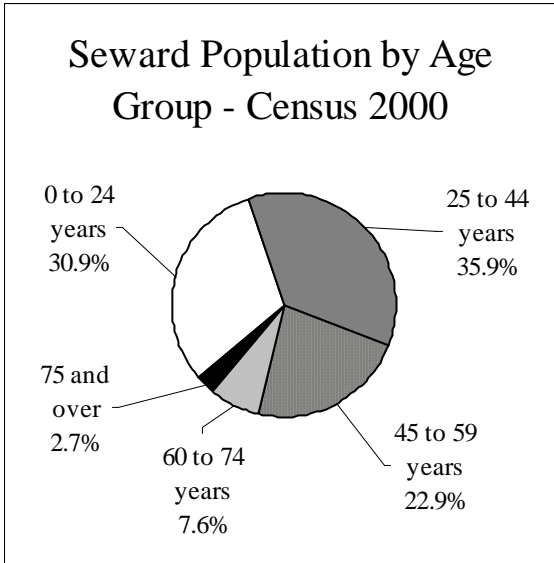


Chart 1.13

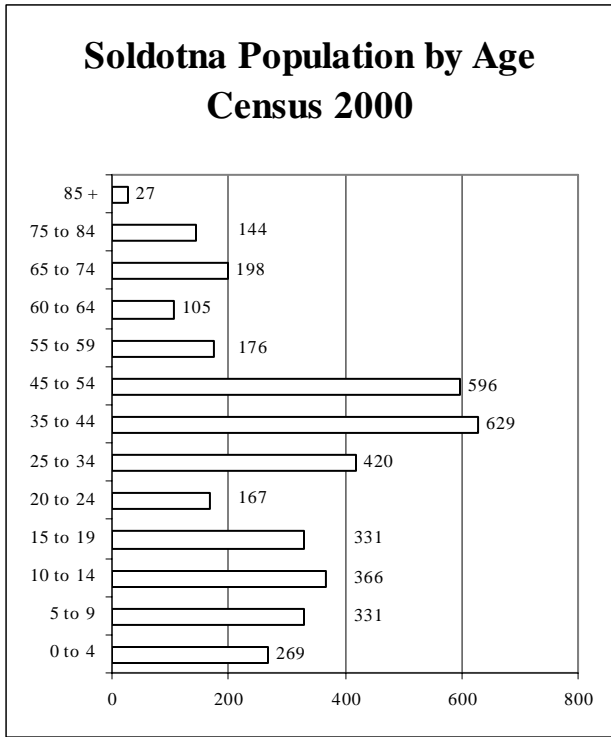


Chart 1.14

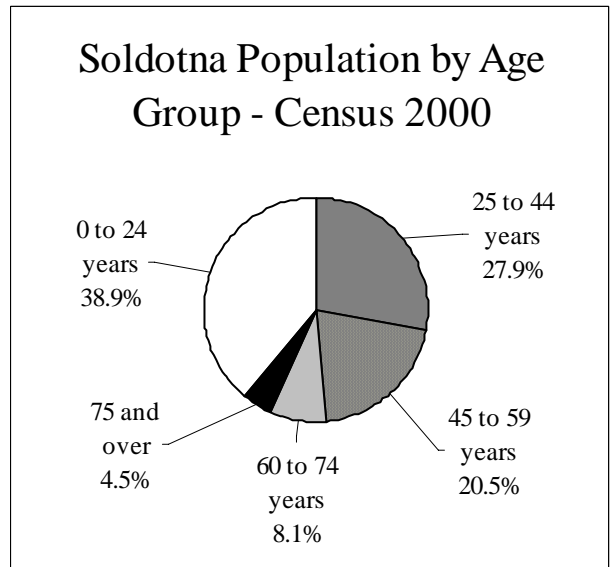
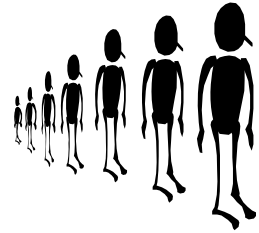


Chart 1.15

KPB Population Racial Characteristics



KPB Race Census 2000

| | Number | % of Total |
|--|--------|------------|
| Total population | 49,691 | 100.00% |
| White | 42,841 | 86.2 |
| Black or African American | 229 | 0.50% |
| American Indian and Alaska Native | 3,713 | 7.50% |
| Asian | 480 | 1.00% |
| Native Hawaiian and Other Pacific Islander | 86 | 0.20% |
| Some other race | 415 | 0.80% |
| Two or More Races | 1,927 | 3.9% |

Table 1.5

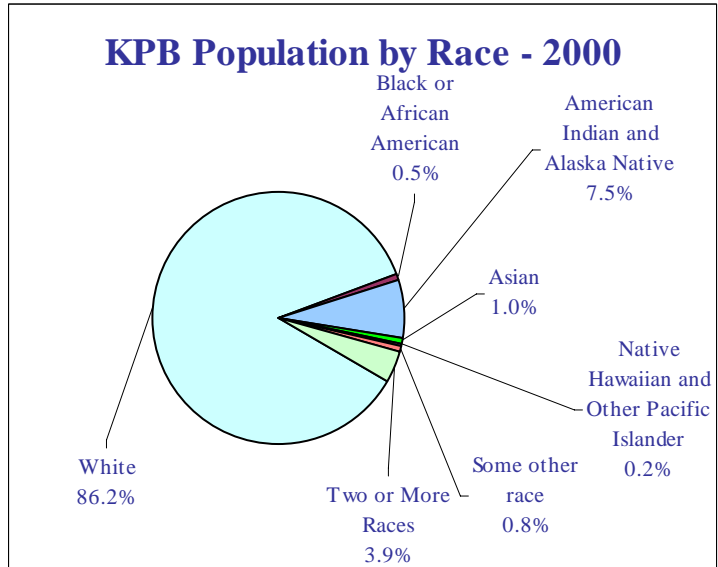


Chart 1.16

KPB Census 2000 - Population by Race/Area

| CDP | Total Population | Race | | | | | | | | Hispanic or Latino (of any race) |
|--------------------------------|------------------|---------------|---------------|---------------------------|-----------------------------------|------------|--|-----------------|-------------------|----------------------------------|
| | | One Race | | | | | | | Two or More Races | |
| | | Total | White | Black or African American | American Indian and Alaska Native | Asian | Native Hawaiian and Other Pacific Islander | Some Other Race | | |
| Kenai Peninsula Borough | 49,691 | 47,764 | 42,841 | 229 | 3,713 | 480 | 86 | 415 | 1,927 | 1,087 |
| Anchor Point | 1,845 | 1,775 | 1,694 | 2 | 62 | 6 | 0 | 11 | 70 | 32 |
| Bear Creek | 1,748 | 1,650 | 1,404 | 5 | 203 | 18 | 2 | 18 | 98 | 33 |
| Beluga | 32 | 32 | 24 | 0 | 8 | 0 | 0 | 0 | 0 | 0 |
| Clam Gulch | 175 | 169 | 160 | 0 | 5 | 2 | 0 | 0 | 6 | 0 |
| Cohoe | 1,166 | 1,123 | 1,053 | 3 | 53 | 7 | 2 | 7 | 43 | 20 |
| Cooper Landing | 369 | 357 | 338 | 1 | 11 | 6 | 0 | 1 | 12 | 4 |
| Crown Point | 75 | 71 | 66 | 0 | 3 | 1 | 0 | 1 | 4 | 2 |
| Diamond Ridge | 1,802 | 1,746 | 1,663 | 2 | 57 | 8 | 0 | 16 | 56 | 38 |
| Rox River | 616 | 615 | 614 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Fritz Creek | 1,603 | 1,554 | 1,490 | 3 | 38 | 9 | 0 | 14 | 49 | 36 |
| Funny River | 636 | 623 | 596 | 0 | 11 | 7 | 0 | 9 | 13 | 3 |
| Halibut Cove | 35 | 34 | 34 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Happy Valley | 489 | 470 | 432 | 0 | 30 | 2 | 2 | 4 | 19 | 14 |
| Homer city | 3,946 | 3,822 | 3,573 | 13 | 167 | 36 | 4 | 29 | 124 | 95 |
| Hope | 137 | 132 | 126 | 1 | 3 | 2 | 0 | 0 | 5 | 3 |
| Kachemak City | 431 | 407 | 377 | 0 | 25 | 4 | 0 | 1 | 24 | 7 |
| Kalifornsky | 5,846 | 5,609 | 5,247 | 14 | 269 | 39 | 5 | 35 | 237 | 115 |
| Kasilof | 471 | 455 | 435 | 3 | 15 | 1 | 0 | 1 | 16 | 1 |
| Kenai city | 6,942 | 6,595 | 5,745 | 34 | 607 | 115 | 16 | 78 | 347 | 265 |
| Lowell Point | 92 | 92 | 85 | 1 | 4 | 2 | 0 | 0 | 0 | 2 |
| Miller Landing | 74 | 74 | 70 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| Moose Pass | 206 | 195 | 180 | 3 | 12 | 0 | 0 | 0 | 11 | 1 |
| Nanwalek | 177 | 170 | 12 | 0 | 158 | 0 | 0 | 0 | 7 | 2 |
| Nikiski | 4,327 | 4,192 | 3,771 | 5 | 327 | 31 | 22 | 36 | 135 | 57 |
| Nikolaevsk | 345 | 300 | 282 | 0 | 6 | 1 | 4 | 7 | 45 | 1 |
| Ninilchik | 772 | 748 | 635 | 0 | 108 | 4 | 0 | 1 | 24 | 5 |
| Port Graham | 171 | 165 | 19 | 0 | 145 | 0 | 0 | 1 | 6 | 6 |
| Primrose | 93 | 90 | 85 | 0 | 3 | 1 | 1 | 0 | 3 | 0 |
| Ridgeway | 1,932 | 1,833 | 1,696 | 7 | 83 | 15 | 2 | 30 | 99 | 49 |
| Salamatof | 954 | 922 | 685 | 32 | 190 | 5 | 1 | 9 | 32 | 32 |
| Seldovia city | 286 | 267 | 210 | 3 | 50 | 2 | 1 | 1 | 19 | 6 |
| Seldovia Village | 144 | 138 | 81 | 0 | 53 | 1 | 0 | 3 | 6 | 1 |
| Seward city | 2,830 | 2,664 | 2,041 | 69 | 472 | 52 | 5 | 25 | 166 | 68 |
| Soldotna city | 3,759 | 3,635 | 3,310 | 11 | 187 | 65 | 14 | 48 | 124 | 121 |
| Sterling | 4,705 | 4,589 | 4,361 | 17 | 153 | 25 | 5 | 28 | 116 | 57 |
| Sunrise | 18 | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Tyonek | 193 | 193 | 9 | 0 | 184 | 0 | 0 | 0 | 0 | 5 |
| Remainder of KPB | 249 | 242 | 222 | 0 | 11 | 9 | 0 | 0 | 7 | 5 |

Table 1.6

Alaska Permanent Fund



Cumulative Alaska Permanent Fund Dividends



| Year | Dividend | Cumulative Total |
|------|------------|------------------|
| 1982 | \$1,000.00 | \$1,000.00 |
| 1983 | \$386.15 | \$1,386.15 |
| 1984 | \$331.29 | \$1,717.44 |
| 1985 | \$404.00 | \$2,121.44 |
| 1986 | \$556.26 | \$2,677.70 |
| 1987 | \$708.19 | \$3,385.89 |
| 1988 | \$826.93 | \$4,212.82 |
| 1989 | \$873.16 | \$5,085.98 |
| 1990 | \$952.63 | \$6,038.61 |
| 1991 | \$931.34 | \$6,969.95 |
| 1992 | \$915.84 | \$7,885.79 |
| 1993 | \$949.46 | \$8,835.25 |
| 1994 | \$983.90 | \$9,819.15 |
| 1995 | \$990.30 | \$10,809.45 |
| 1996 | \$1,130.68 | \$11,940.13 |
| 1997 | \$1,296.54 | \$13,236.67 |
| 1998 | \$1,540.88 | \$14,777.55 |
| 1999 | \$1,769.84 | \$16,547.39 |
| 2000 | \$1,963.86 | \$18,511.25 |
| 2001 | \$1,850.28 | \$20,361.53 |

Table 1.8

Since 1983, payouts have increased an average of 9.8% per year. The 2001 payout declined 5.8% from one year ago, the 4th decrease in individual checks since inception.

The fund asset allocation for 1999-2002 is listed as:

| | |
|------------------------|-------|
| Domestic Equities | - 37% |
| International Equities | - 16% |
| Domestic Bonds | - 35% |
| Non-Dollar Bonds | - 2% |
| Real Estate | - 10% |

The allocation percent varies to reflect changes in market values.

KPB Permanent Fund Applications Received by Zip Code – 1990-2001

| City | ZipCode | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|----------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Anchor Point | 99556 | 1,666 | 1,704 | 1,827 | 1,825 | 1,964 | 1,985 | 2,059 | 2,087 | 2,155 | 2,105 | 2,205 | 2,194 |
| Clam Gulch | 99568 | 225 | 206 | 218 | 233 | 259 | 258 | 265 | 279 | 298 | 310 | 316 | 290 |
| Cooper Landing | 99572 | 301 | 307 | 306 | 305 | 317 | 327 | 333 | 336 | 355 | 352 | 366 | 370 |
| Homer | 99603 | 7,883 | 7,817 | 7,792 | 7,940 | 8,135 | 8,561 | 8,524 | 8,858 | 8,956 | 9,011 | 8,879 | 9,160 |
| Hope | 99605 | 174 | 171 | 172 | 171 | 180 | 169 | 170 | 167 | 152 | 148 | 157 | 171 |
| Kasilof | 99610 | 1,385 | 1,382 | 1,473 | 1,553 | 1,605 | 1,688 | 1,784 | 1,851 | 1,886 | 1,908 | 1,967 | 1,933 |
| Kenai | 99611 | 9,808 | 9,729 | 9,735 | 9,796 | 9,907 | 10,103 | 10,106 | 10,100 | 10,465 | 10,729 | 11,073 | 7,812 |
| Moose Pass | 99631 | 163 | 165 | 181 | 191 | 200 | 238 | 238 | 233 | 259 | 231 | 239 | 243 |
| Nikiski | 99635 | 2,210 | 2,252 | 2,447 | 2,545 | 2,625 | 2,724 | 2,681 | 2,767 | 2,853 | 2,467 | 2,406 | 2,334 |
| Ninilchik | 99639 | 677 | 678 | 683 | 708 | 756 | 891 | 897 | 923 | 953 | 1,007 | 1,054 | 1,029 |
| Seldovia | 99663 | 518 | 473 | 472 | 459 | 451 | 456 | 453 | 485 | 472 | 473 | 485 | 477 |
| Seward | 99664 | 3,946 | 3,904 | 3,797 | 3,745 | 3,738 | 3,777 | 3,762 | 3,775 | 3,840 | 3,941 | 4,070 | 4,034 |
| Soldotna | 99669 | 10,523 | 10,709 | 11,041 | 10,927 | 11,184 | 11,753 | 11,746 | 12,102 | 12,335 | 12,368 | 12,483 | 12,505 |
| Sterling | 99672 | 1,693 | 1,736 | 1,907 | 1,940 | 2,012 | 2,198 | 2,368 | 2,508 | 2,583 | 2,740 | 2,802 | 2,793 |
| Tyonek | 99682 | 181 | 194 | 182 | 185 | 181 | 177 | 173 | 183 | 190 | 192 | 197 | ??? |
| TOTAL | | 41,353 | 41,427 | 42,233 | 42,523 | 43,514 | 45,305 | 45,559 | 46,654 | 47,752 | 47,982 | 48,699 | |

Table 1.9

KPB Election Participation



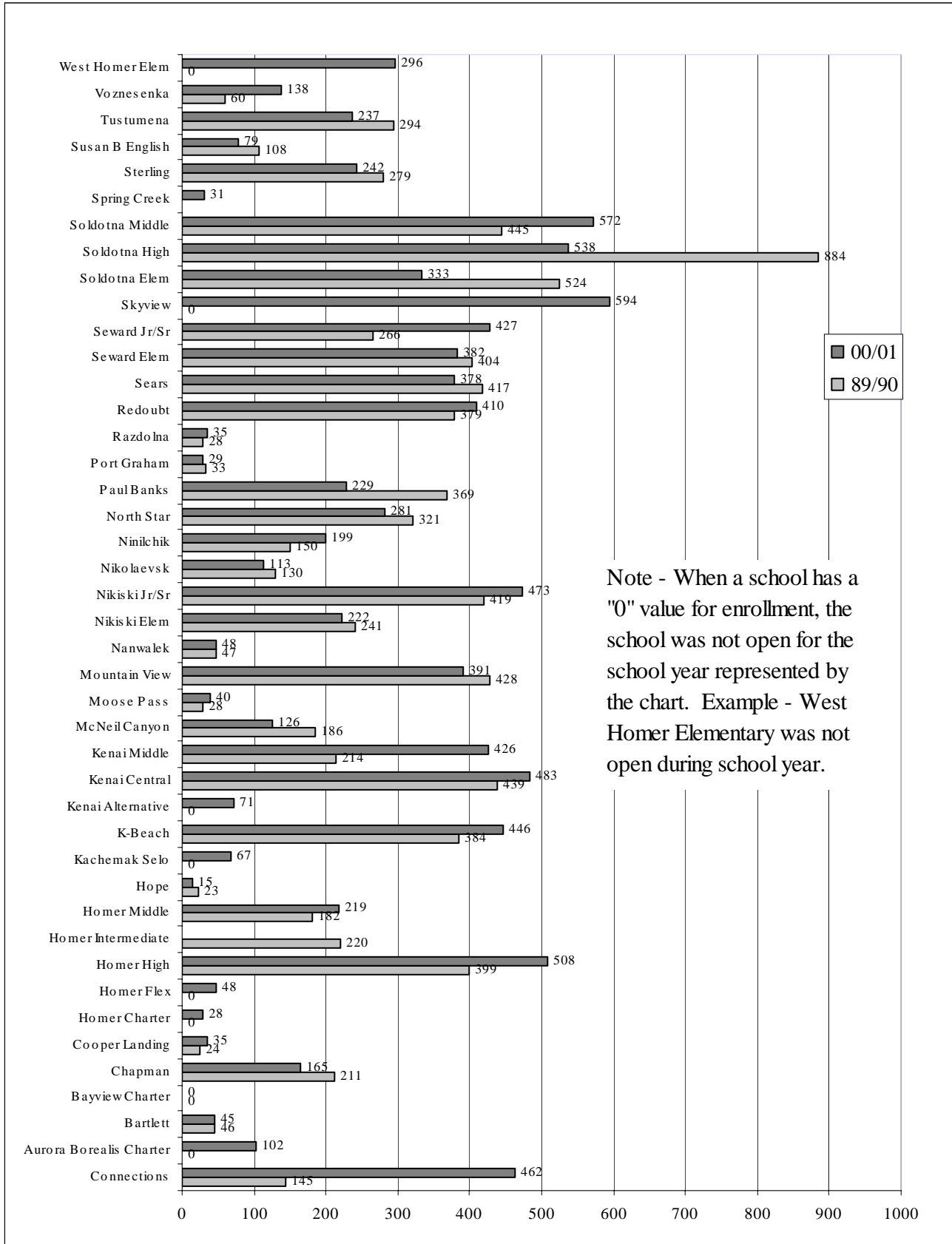
| Kenai Peninsula Borough | | | | | | | | | | |
|---|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|
| Voter Participation - Regular Elections | | | | | | | | | | |
| | 1996 | | 1997 | | 1998 | | 1999 | | 2000 | |
| | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout | Registered Voters | Voter Turnout |
| Anchor Point | 1429 | 252 | 1542 | 170 | 1628 | 222 | 1706 | 249 | 1,794 | 872 |
| Bear Creek | 950 | 166 | 1036 | 165 | 1114 | 152 | 1190 | 124 | 1,279 | 615 |
| Cooper Landing | 338 | 129 | 351 | 59 | 354 | 96 | 355 | 103 | 392 | 163 |
| Diamond Ridge | 1063 | 256 | 1151 | 128 | 1232 | 373 | 1318 | 208 | 1,409 | 699 |
| English Bay | na | na | na | na | na | na | na | na | 94 | 56 |
| Fritz Creek | 1259 | 321 | 1343 | 171 | 1417 | 303 | 1444 | 228 | 1,515 | 749 |
| Homer 1 | 950 | 280 | 1022 | 262 | 1089 | 321 | 1078 | 284 | 1,076 | 506 |
| Homer 2 | 1045 | 322 | 1125 | 290 | 1162 | 344 | 1164 | 249 | 1,185 | 549 |
| Homer 3 | 1054 | 288 | 1072 | 216 | 1116 | 313 | 1084 | 260 | 1,159 | 534 |
| Hope | 144 | 39 | 155 | 33 | 164 | 43 | 147 | 37 | 157 | 70 |
| K-Beach | 1896 | 551 | 1979 | 195 | 2033 | 617 | 2166 | 443 | 2,330 | 1,168 |
| Kachemak Bay | 373 | 87 | 387 | 32 | 411 | 64 | 436 | 48 | 473 | 178 |
| Kasilof North | 1399 | 336 | 1468 | 150 | 1524 | 285 | 1621 | 331 | 1,720 | 816 |
| Kasilof South | 1068 | 272 | 1110 | 141 | 1178 | 336 | 1260 | 317 | 1,324 | 701 |
| Kenai 1 | 1305 | 402 | 1339 | 173 | 1366 | 189 | 1339 | 323 | 1,383 | 589 |
| Kenai 2 | 1489 | 464 | 1560 | 214 | 1600 | 191 | 1601 | 395 | 1,669 | 817 |
| Kenai 3 | 950 | 310 | 998 | 134 | 1029 | 153 | 988 | 235 | 1,047 | 545 |
| Kenai 4 | 645 | 195 | 689 | 105 | 714 | 80 | 706 | 164 | 734 | 341 |
| Moose Pass | 256 | 71 | 265 | 59 | 277 | 59 | 278 | 61 | 312 | 146 |
| Nikiski 1 | 607 | 162 | 617 | 50 | 2065 | 447 | 2141 | 576 | 2,201 | 1,152 |
| Nikiski 2 | 1340 | 424 | 1407 | 176 | n/a | n/a | n/a | n/a | n/a | n/a |
| Ninilchik | 777 | 149 | 816 | 120 | 870 | 276 | 944 | 313 | 964 | 441 |
| Port Graham | 117 | 26 | 123 | 16 | 125 | 16 | 125 | 19 | 122 | 58 |
| Ridgeway | 1935 | 463 | 2096 | 199 | 2166 | 300 | 2333 | 501 | 2,489 | 1,075 |
| Salamatof | 998 | 281 | 1069 | 112 | 1104 | 224 | 1145 | 307 | 1,198 | 597 |
| Seldovia | 361 | 132 | 388 | 79 | 399 | 129 | 401 | 133 | 416 | 173 |
| Seward 1 | 1713 | 480 | 1817 | 650 | 1923 | 416 | 1954 | 525 | 1,986 | 857 |
| Soldotna 1 | 1471 | 415 | 1537 | 243 | 1594 | 313 | 1612 | 409 | 1,664 | 806 |
| Soldotna 2 | 989 | 253 | 1027 | 155 | 1047 | 189 | 1100 | 252 | 1,123 | 495 |
| Sports Lake | 1093 | 304 | 1124 | 157 | 1150 | 197 | 1191 | 288 | 1,253 | 559 |
| Sterling | 1425 | 398 | 1478 | 178 | 1545 | 262 | 1653 | 465 | 1,820 | 883 |
| Tyonek | 109 | 7 | 117 | 9 | 124 | 13 | 125 | 6 | | |
| Absentee | | 680 | | 427 | | 675 | | 778 | | 4,844 |
| Questioned | | 229 | | 114 | | 176 | | 166 | | 1,561 |
| TOTAL | 30548 | 9144 | 32208 | 5382 | 33520 | 7774 | 34605 | 8797 | 36,288 | 23,615 |
| | | 29.93% | | 16.71% | | 23.19% | | 25.42% | | 65.08% |

Table 1.10

KPBSD Enrollment by School - 1990-2000

| Enrollment Change by School - 1989/90 to 2000/01 | | | | | | | | | | | | | |
|--|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|----------|
| | 89/90 | 90/91 | 91/92 | 92/93 | 93/94 | 94/95 | 95/96 | 96/97 | 97/98 | 98/99 | 99/00 | 00/01 | % Change |
| Connections | 145 | 164 | 102 | 70 | 66 | 114 | 104 | 98 | 112 | 92 | 221 | 462 | 109.05% |
| Aurora Borealis Charter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 76 | 91 | 87 | 102 | 17.24% |
| Bartlett | 46 | 44 | 42 | 30 | 38 | 44 | 43 | 37 | 41 | 41 | 52 | 45 | -13.46% |
| Bayview Charter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 17 | 0 | 0 | NA |
| Chapman | 211 | 224 | 214 | 215 | 231 | 250 | 258 | 244 | 250 | 233 | 191 | 165 | -13.61% |
| Cooper Landing | 24 | 30 | 41 | 47 | 49 | 40 | 40 | 37 | 36 | 35 | 38 | 35 | -7.89% |
| Homer Charter | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 20 | 22 | 28 | 27.27% |
| Homer Flex | 0 | 18 | 21 | 16 | 26 | 26 | 14 | 15 | 30 | 33 | 31 | 48 | 54.84% |
| Homer High | 399 | 424 | 416 | 426 | 440 | 477 | 515 | 531 | 558 | 533 | 513 | 508 | -0.97% |
| Homer Intermediate | 220 | 219 | 240 | 255 | 279 | 262 | 256 | 249 | 0 | 0 | 0 | | |
| Homer Middle | 182 | 190 | 197 | 212 | 220 | 231 | 250 | 253 | 238 | 219 | 223 | 219 | -1.79% |
| Hope | 23 | 26 | 30 | 32 | 31 | 45 | 35 | 32 | 21 | 27 | 18 | 15 | -16.67% |
| Kachemak Selo | 0 | 0 | 59 | 57 | 65 | 56 | 54 | 57 | 65 | 65 | 67 | 67 | 0.00% |
| K-Beach | 384 | 402 | 442 | 462 | 467 | 476 | 436 | 460 | 426 | 426 | 451 | 446 | -1.11% |
| Kenai Alternative | 0 | 19 | 17 | 34 | 21 | 16 | 14 | 23 | 34 | 42 | 61 | 71 | 16.39% |
| Kenai Central | 439 | 405 | 425 | 414 | 431 | 452 | 457 | 482 | 490 | 508 | 496 | 483 | -2.62% |
| Kenai Middle | 214 | 234 | 374 | 365 | 388 | 406 | 454 | 455 | 442 | 435 | 414 | 426 | 2.90% |
| McNeil Canyon | 186 | 199 | 192 | 197 | 183 | 202 | 185 | 187 | 152 | 150 | 135 | 126 | -6.67% |
| Moose Pass | 28 | 27 | 36 | 31 | 34 | 35 | 39 | 39 | 38 | 36 | 42 | 40 | -4.76% |
| Mountain View | 428 | 489 | 509 | 496 | 449 | 458 | 417 | 434 | 407 | 413 | 386 | 391 | 1.30% |
| Nanwalek | 47 | 60 | 57 | 50 | 46 | 46 | 52 | 60 | 57 | 59 | 54 | 48 | -11.11% |
| Nikiski Elem | 241 | 279 | 296 | 301 | 311 | 307 | 315 | 302 | 277 | 241 | 211 | 222 | 5.21% |
| Nikiski Jr/Sr | 419 | 457 | 458 | 480 | 509 | 507 | 476 | 501 | 541 | 528 | 498 | 473 | -5.02% |
| Nikolaevsk | 130 | 163 | 162 | 149 | 162 | 167 | 141 | 137 | 147 | 146 | 127 | 113 | -11.02% |
| Ninilchik | 150 | 165 | 164 | 181 | 196 | 203 | 222 | 240 | 236 | 227 | 215 | 199 | -7.44% |
| North Star | 321 | 322 | 344 | 321 | 304 | 310 | 330 | 337 | 343 | 323 | 295 | 281 | -4.75% |
| Paul Banks | 369 | 362 | 390 | 326 | 332 | 334 | 307 | 347 | 249 | 227 | 239 | 229 | -4.18% |
| Port Graham | 33 | 34 | 35 | 37 | 39 | 36 | 35 | 40 | 38 | 43 | 38 | 29 | -23.68% |
| Razdolna | 28 | 32 | 37 | 32 | 36 | 40 | 38 | 28 | 36 | 42 | 25 | 35 | 40.00% |
| Redoubt | 379 | 431 | 404 | 403 | 405 | 422 | 432 | 433 | 436 | 417 | 411 | 410 | -0.24% |
| Sears | 417 | 453 | 411 | 429 | 440 | 420 | 434 | 403 | 399 | 383 | 383 | 378 | -1.31% |
| Seward Elem | 404 | 447 | 473 | 457 | 480 | 473 | 460 | 451 | 401 | 407 | 405 | 382 | -5.68% |
| Seward Jr/Sr | 266 | 308 | 329 | 355 | 373 | 416 | 439 | 429 | 435 | 443 | 413 | 427 | 3.39% |
| Skyview | 0 | 443 | 452 | 503 | 568 | 572 | 570 | 633 | 618 | 628 | 588 | 594 | 1.02% |
| Soldotna Elem | 524 | 525 | 503 | 462 | 449 | 429 | 416 | 414 | 377 | 409 | 356 | 333 | -6.46% |
| Soldotna High | 884 | 488 | 456 | 441 | 431 | 500 | 547 | 581 | 592 | 571 | 554 | 538 | -2.89% |
| Soldotna Middle | 445 | 481 | 499 | 564 | 573 | 595 | 592 | 585 | 574 | 580 | 566 | 572 | 1.06% |
| Spring Creek | | | | | | | | | | | | 31 | |
| Sterling | 279 | 292 | 314 | 319 | 351 | 386 | 382 | 353 | 329 | 310 | 284 | 242 | -14.79% |
| Susan B English | 108 | 100 | 90 | 84 | 96 | 85 | 97 | 90 | 96 | 88 | 79 | 79 | 0.00% |
| Tustumena | 294 | 284 | 280 | 263 | 276 | 274 | 280 | 273 | 295 | 276 | 259 | 237 | -8.49% |
| Voznesenka | 60 | 62 | 68 | 75 | 103 | 108 | 134 | 126 | 113 | 108 | 130 | 138 | 6.15% |
| West Homer Elem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 338 | 310 | 315 | 296 | -6.03% |
| ANNUAL TOTAL | 8,735 | 9,318 | 9,579 | 9,598 | 9,906 | 10,226 | 10,270 | 10,396 | 10,384 | 10,182 | 9,893 | 9,963 | 0.71% |
| % Change | | 6.67% | 2.80% | 0.20% | 3.21% | 3.23% | 0.43% | 1.23% | -0.12% | -1.95% | -2.84% | 0.71% | |

Table 1.11



Note - When a school has a "0" value for enrollment, the school was not open for the school year represented by the chart. Example - West Homer Elementary was not open during school year.

Chart 1.17

KPBSD Enrollment History and Projections



| YEAR | PRE SCH | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL | Percent Change |
|-------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|----------------|
| 89/90 | 53 | 758 | 747 | 786 | 736 | 713 | 673 | 682 | 617 | 611 | 618 | 613 | 566 | 562 | 8,735 | |
| 90/91 | 57 | 805 | 829 | 773 | 811 | 764 | 758 | 686 | 713 | 658 | 652 | 615 | 608 | 589 | 9,318 | 6.67% |
| 91/92 | 78 | 791 | 841 | 821 | 795 | 840 | 764 | 788 | 699 | 714 | 663 | 616 | 567 | 602 | 9,579 | 2.80% |
| 92/93 | 76 | 711 | 796 | 818 | 787 | 772 | 833 | 756 | 786 | 712 | 741 | 651 | 573 | 586 | 9,598 | 0.20% |
| 93/94 | 72 | 725 | 751 | 791 | 837 | 833 | 802 | 845 | 769 | 796 | 728 | 731 | 624 | 602 | 9,906 | 3.21% |
| 94/95 | 63 | 778 | 775 | 760 | 792 | 886 | 843 | 823 | 855 | 790 | 830 | 749 | 663 | 619 | 10,226 | 3.23% |
| 95/96 | 44 | 750 | 790 | 776 | 771 | 792 | 865 | 840 | 848 | 852 | 810 | 791 | 696 | 645 | 10,270 | 0.43% |
| 96/97 | 50 | 736 | 742 | 800 | 781 | 788 | 800 | 887 | 863 | 829 | 922 | 790 | 746 | 662 | 10,396 | 1.23% |
| 97/98 | 48 | 703 | 735 | 740 | 783 | 797 | 801 | 808 | 912 | 846 | 858 | 879 | 742 | 732 | 10,384 | -0.12% |
| 98/99 | 49 | 644 | 716 | 752 | 731 | 785 | 796 | 821 | 813 | 883 | 875 | 790 | 796 | 731 | 10,182 | -1.95% |
| 99/00 | 62 | 604 | 682 | 721 | 751 | 727 | 757 | 810 | 835 | 809 | 883 | 803 | 699 | 750 | 9,893 | -2.84% |
| 00/01 | 59 | 599 | 614 | 681 | 740 | 754 | 761 | 778 | 856 | 843 | 842 | 921 | 844 | 769 | 10,061 | 1.70% |
| 01/02 | 59 | 603 | 603 | 622 | 703 | 740 | 781 | 775 | 811 | 844 | 875 | 847 | 947 | 878 | 10,088 | 0.27% |
| 02/03 | 59 | 607 | 611 | 611 | 644 | 703 | 767 | 795 | 807 | 799 | 877 | 880 | 869 | 981 | 10,010 | -0.77% |
| 03/04 | 59 | 611 | 619 | 619 | 633 | 644 | 730 | 781 | 832 | 795 | 827 | 882 | 903 | 903 | 9,838 | -1.72% |
| 04/05 | 59 | 615 | 627 | 627 | 641 | 633 | 671 | 744 | 813 | 820 | 829 | 832 | 901 | 937 | 9,749 | -0.90% |
| 05/06 | 59 | 619 | 635 | 635 | 649 | 641 | 660 | 685 | 780 | 801 | 852 | 834 | 853 | 935 | 9,638 | -1.14% |

Table 1.12

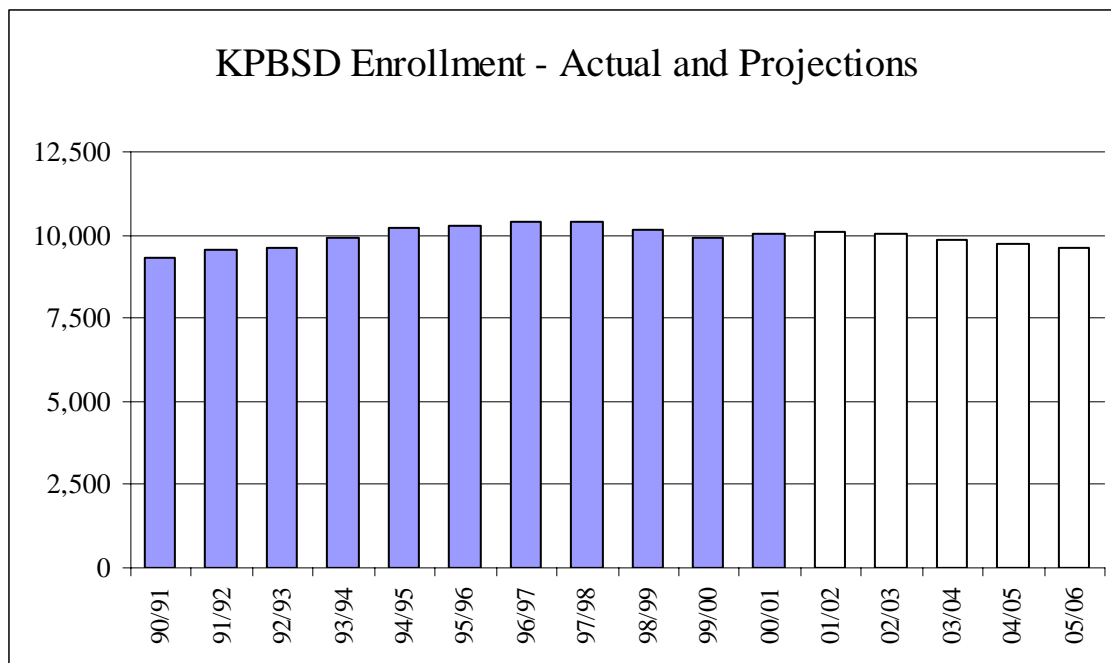


Chart 1.18

Kenai Peninsula College Enrollment

| KPC - All Campuses | | | | | | | | | | | |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enrollment | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 |
| Fulltime | 232 | 314 | 347 | 365 | 368 | 352 | 357 | 318 | 335 | 279 | 320 |
| Part-time | 1,602 | 1,503 | 1,401 | 1,506 | 1,272 | 1,363 | 1,360 | 1,124 | 1,142 | 1,162 | 1,229 |
| Non academic | 227 | 264 | 286 | 291 | 320 | 390 | 322 | 341 | 339 | 201 | 230 |
| Total Unduplicated | 2,007 | 2,039 | 2,022 | 2,119 | 1,919 | 2,060 | 1,993 | 1,783 | 1,816 | 1,641 | 1,779 |

Above Numbers include Homer, Soldotna and Seward Branches

| SOLDOTNA | | | | | | | | | | | |
|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enrollment | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 |
| Fulltime | 206 | 283 | 311 | 322 | 307 | 307 | 310 | 265 | 285 | 253 | 275 |
| Part-time | 1,144 | 1,083 | 985 | 1,051 | 819 | 902 | 978 | 833 | 812 | 863 | 863 |
| Non academic | 110 | 117 | 194 | 157 | 167 | 192 | 170 | 188 | 220 | 121 | 110 |
| Total | 1,431 | 1,478 | 1,409 | 1,512 | 1,278 | 1,388 | 1,445 | 1,286 | 1,317 | 1,237 | 1,248 |

| SEWARD | | | | | | | | | | | |
|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enrollment | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 |
| Fulltime | 3 | 1 | 0 | 0 | 4 | 0 | 2 | 0 | 0 | 0 | 0 |
| Part-time | 47 | 79 | 12 | 47 | 22 | 18 | 15 | 18 | 11 | 0 | 8 |
| Non academic | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 50 | 80 | 12 | 47 | 26 | 18 | 17 | 18 | 11 | 0 | 8 |

| HOMER | | | | | | | | | | | |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enrollment | Fall '90 | Fall '91 | Fall '92 | Fall '93 | Fall '94 | Fall '95 | Fall '96 | Fall '97 | Fall '98 | Fall '99 | Fall '00 |
| Fulltime | 23 | 30 | 36 | 43 | 57 | 40 | 42 | 48 | 46 | 22 | 42 |
| Part-time | 411 | 341 | 404 | 418 | 431 | 467 | 384 | 294 | 337 | 314 | 371 |
| Non academic | 117 | 147 | 182 | 134 | 153 | 198 | 152 | 159 | 121 | 84 | 120 |
| Total | 526 | 493 | 601 | 570 | 615 | 674 | 546 | 501 | 504 | 420 | 513 |

Table 1.13

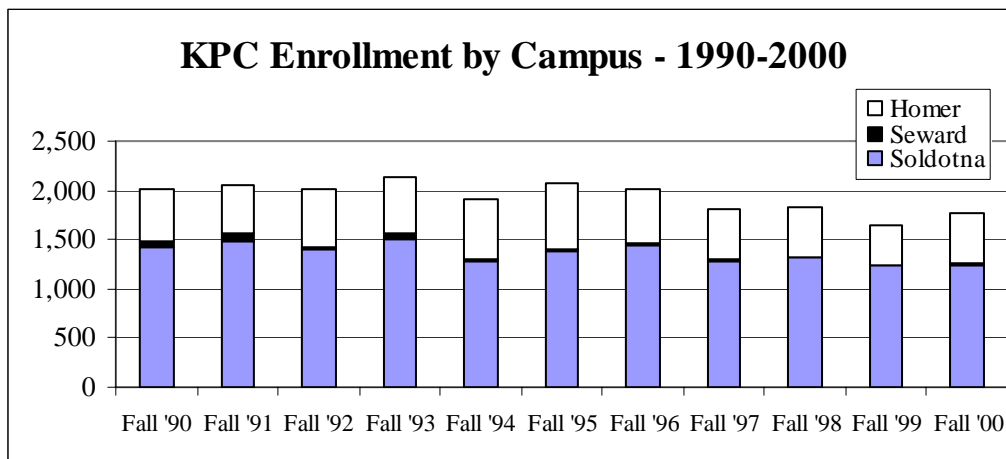


Chart 1.19

Credit Hours Completed

| Fall Semester Detail | | | | | | | | | | |
|-----------------------------|---------------|---------------|---------------|--------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Credit Hours | FY 91 | FY 92 | FY 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 |
| Soldotna | 6460.8 | 7340.1 | 7738 | 7930 | 7054 | 7565 | 7818 | 7249 | 7428 | 6917 |
| Seward | 153 | 203 | 42 | 172 | 155 | 57 | 74 | 61 | 11 | 0 |
| Kachemak Bay | 1427.9 | 1538.4 | 1762.2 | 1942 | 2138 | 1806 | 1645 | 1781 | 1852.6 | 1371 |
| TOTAL KPC | 8041.7 | 9081.5 | 9542.2 | 10044 | 9347 | 9428 | 9537 | 9091 | 9291.6 | 8288 |

| Spring Semester Detail | | | | | | | | | | |
|-------------------------------|---------------|---------------|----------------|--------------|-------------|-------------|--------------|---------------|-------------|-------------|
| Credit Hours | FY 91 | FY 92 | FY 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 |
| Soldotna | 7488.9 | 7942 | 7859 | 8163 | 7711 | 7203 | 8191 | 7583.8 | 7074 | 6732 |
| Seward | 248 | 280 | 284 | 322 | 107 | 105 | 84 | 27 | 33 | 136 |
| Kachemak Bay | 1827.3 | 1641.1 | 1905.7 | 2199 | 2062 | 1865 | 1783 | 1701 | 1861 | 1316 |
| TOTAL KPC | 9564.2 | 9863.1 | 10048.7 | 10684 | 9880 | 9173 | 10058 | 9311.8 | 8968 | 8183 |

| School Year Detail | | | | | | | | | | |
|---------------------------|----------------|----------------|----------------|--------------|--------------|--------------|--------------|----------------|----------------|---------------|
| Credit Hours | FY 91 | FY 92 | FY 93 | FY 94 | FY 95 | FY 96 | FY 97 | FY 98 | FY 99 | FY 00 |
| Soldotna | 13949.7 | 15282.1 | 15597 | 16093 | 14765 | 14768 | 16009 | 14832.8 | 14502 | 13593 |
| Seward | 401 | 483 | 326 | 494 | 262 | 162 | 158 | 88 | 44 | 24 |
| Kachemak Bay | 3255.2 | 3179.5 | 3667.9 | 4141 | 4200 | 3671 | 3428 | 3482 | 3713.6 | 2838 |
| TOTAL KPC | 17605.9 | 18944.6 | 19590.9 | 20728 | 19227 | 18601 | 19595 | 18402.8 | 18259.6 | 16,545 |

Table 1.14

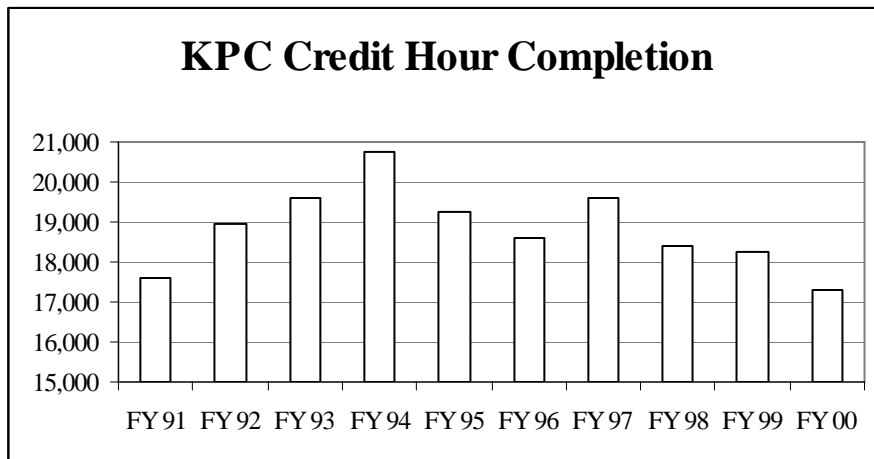


Chart 1.20

According to the U.S. Census Bureau, Alaska ranks #20 with 25.5% of its residents having a Bachelors Degree or higher. Colorado ranks #1 with 38.7% earning college degrees. Ranking #50 is Arkansas as 17.3% of residents are college graduates.

Attendance at KPC campuses increased 8% last year, while total credit hours completed declined 9%. The average student completed 10.1 credits during the 1998 school year, 11.1 credits during 1999 and 9.3 credits during 2000.

Alaska Vo Tech

| AV-Tech Enrollment | |
|---------------------------|------------|
| | Enrollment |
| 1987 | 1,674 |
| 1988 | 1,672 |
| 1989 | 1,799 |
| 1990 | 1,806 |
| 1991 | 1,676 |
| 1992 | 1,711 |
| 1993 | 1,692 |
| 1994 | 1,514 |
| 1995 | 1,677 |
| 1996 | 1,496 |
| 1997 | 1,413 |
| 1998 | 1,642 |
| 1999 | 1,218 |
| 2000 | 1,621 |

Table 1.15

The Alaska Vocational Technical Center (AVTEC), located in Seward, provides skills training in a variety of industrial and technical fields. AVTEC is approved by the Alaska Commission on Post Secondary Education and is accredited by the Commission of the Council on Occupational Education. During 2000, 1,621 students were served.

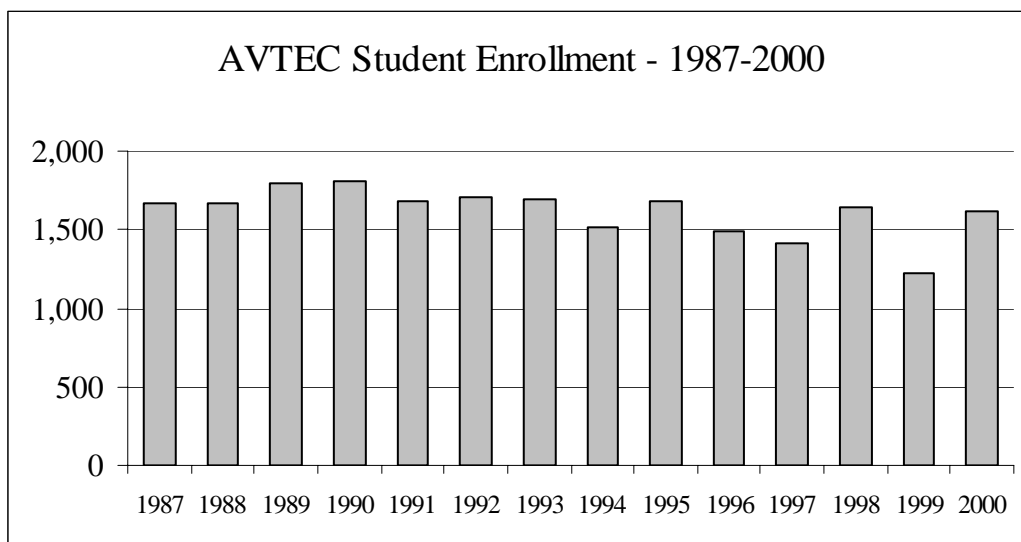
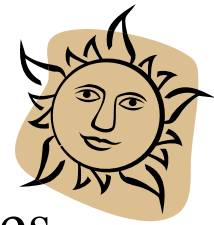


Chart 1.21



Average Weather Conditions for Select Kenai Peninsula Borough Sites

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



and Select Alaska Sites

| | | | | | |
|--------------|------|-------|------|-------|------|
| Anchorage | 56.5 | 16.3 | 35.8 | 15.74 | 71.0 |
| Barrow | 37.4 | -14.4 | 9.9 | 4.53 | 29.4 |
| Fairbanks | 59.5 | -7.2 | 26.7 | 10.45 | 68.1 |
| Juneau | 55.0 | 26.7 | 40.8 | 56.21 | 99.9 |
| Mt. McKinley | 52.3 | 2.5 | 26.5 | 15.24 | 82.8 |

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 1.16

| <u>Elevation of KPB Cities</u> | | |
|--------------------------------|-------------|------------|
| 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 1.17

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

Sunrise, Sunset – The longest day of the year in the central peninsula is June 21 when the sun rises at 3:34 AM and sets at 10:38 PM - 17 hours and 4 minutes. On the shortest day, December 21, sunrise occurs at 10:12 AM with sunset at 3:53 PM – 5 hours and 41 minutes.

KPB Sales, Cost of Living, CPI, & Per Capita Income

Sales records are acquired through Sales Tax Reports from businesses within the Kenai Peninsula Borough. The reports are completed, in most cases, on a quarterly basis, though in some cases the reports may be monthly or annual.

Sales records provide data useful for predicting economic trends as well as providing a basis for administrative decisions. Data collected are specific to the area collecting and reporting the sales. By combining data from reporting communities, Kenai Peninsula Borough trends can be determined. Reported data changes each quarter as corrected and/or delinquent sales tax returns are recorded. Routinely, three years or twelve quarters of information are revised each quarter. Sales data is provided by the Kenai Peninsula Borough Finance Department.

Kenai Peninsula Borough sales figures include detail from Homer, Kenai, Seldovia, Seward, Soldotna and Other areas. “Other” indicates areas within the KPB but outside the boundaries of the five incorporated cities. The 2% KPB sales tax is included in the city rates listed below.

| | | | | |
|---------------------|-------------|-------------|-------------------|-------------|
| <u>6.5%</u> | <u>5.5%</u> | <u>5.0%</u> | <u>4.0%</u> | <u>2.0%</u> |
| Seldovia | Homer | Kenai | Seldovia | Other (KPB) |
| (April – September) | | Seward | (October – March) | |
| | | Soldotna | | |

Gross and Taxable Sales data are reported. Sales that are not taxable include:

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

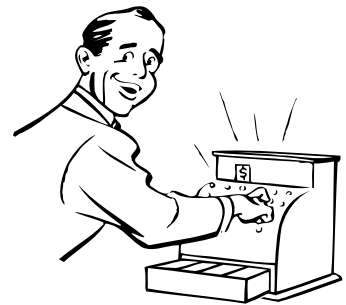
Industry abbreviations used include the following:

- AFF – Agriculture, Forestry and Fisheries (Includes Fish Buyers)
- Min – Mining (Includes Oil & Gas Extraction and Production)
- Const – Construction
- Manu – Manufacturing (Includes Oil & Gas Manufacturing and Fish Processing)
- TCPU – Travel, Communications, and Public Utilities
- Whole – Wholesale Trade
- Retail – Retail Trade
- FIRE – Finance, Insurance and Real Estate
- Service – Services
- Gov't – Public Administration, Education and Service

■

Data presented is subject to change. Sales figures may be updated as delinquent reports or corrections are entered into the system.

According to the U.S. Census Bureau, Alaska ranked #3 for retail sales per household during 1998 with \$33,148 in sales. New Hampshire ranked #1 with \$34,289 in retail sales, Hawaii ranked #2 with \$34,142, and Mississippi ranked #50 with \$20,740 in sales per household. During 1990, Alaska also ranked #3 but sales were \$24,713 per household.



Gross Sales

| KPB Gross Sales by Area – 1996-2000 - in \$ | | | | | | |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1999 | 2000 | 1 Year Change |
| Homer | 199,109,161 | 203,115,801 | 212,395,321 | 203,640,565 | 209,978,893 | 3.1% |
| Kenai | 248,743,736 | 278,087,859 | 283,479,981 | 294,035,631 | 295,092,224 | 0.4% |
| Seldovia | 5,729,992 | 4,773,255 | 4,723,739 | 4,875,901 | 5,265,262 | 8.0% |
| Seward | 133,843,993 | 145,535,592 | 132,442,615 | 130,092,169 | 137,631,632 | 5.8% |
| Soldotna | 218,185,132 | 232,235,869 | 250,729,708 | 277,123,302 | 285,240,586 | 2.9% |
| Other | 630,276,002 | 729,345,223 | 794,388,056 | 734,847,006 | 788,803,263 | 7.3% |
| Total | 1,435,888,016 | 1,593,093,599 | 1,678,159,420 | 1,644,614,574 | 1,722,011,860 | 4.7% |
| Annual Change | | 10.9% | 5.3% | -2.0% | 4.7% | |

Table 2.1

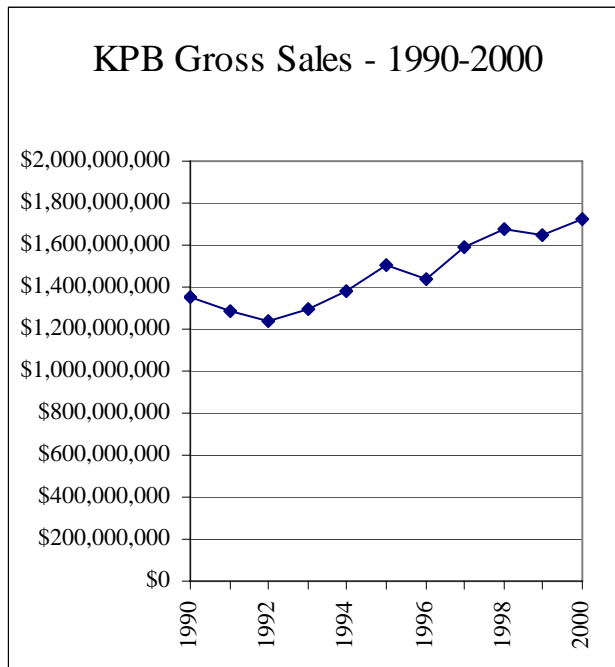


Chart 2.1

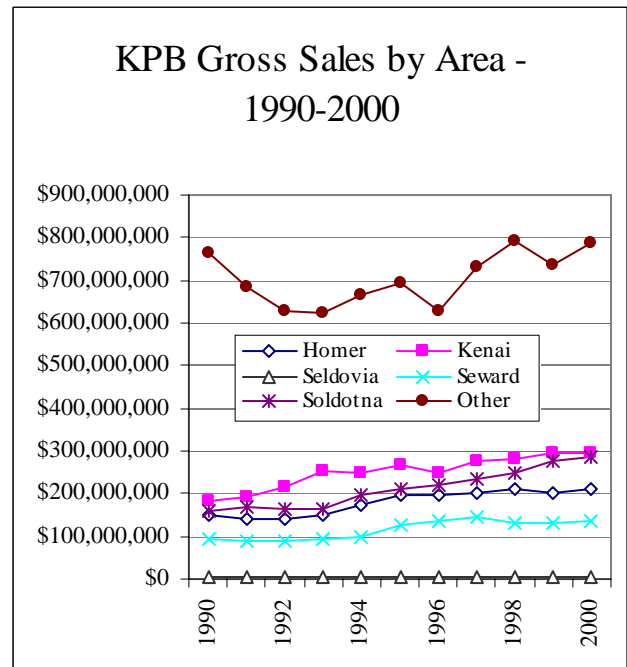


Chart 2.2

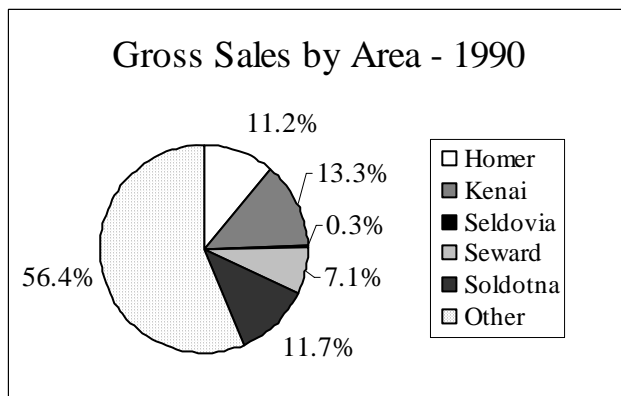


Chart 2.3

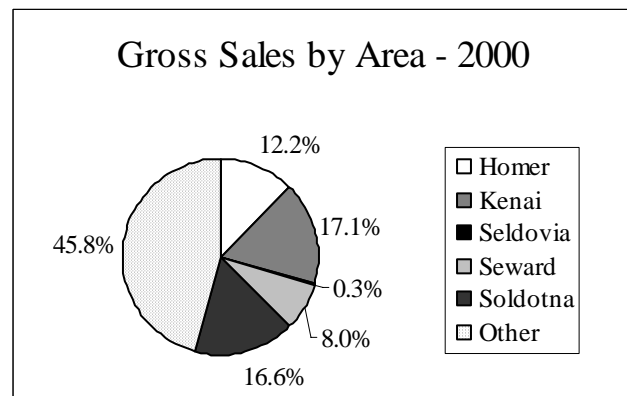


Chart 2.4

| KPB Gross Sales by Industry - 1996-2000 in \$ | | | | | | |
|---|---------------|---------------|---------------|---------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1999 | 2000 | 1 Year Change |
| AFF | 49,107,965 | 48,486,540 | 39,478,920 | 40,630,106 | 32,285,880 | -20.5% |
| Min | 79,752,542 | 135,624,731 | 190,689,442 | 115,241,075 | 121,846,983 | 5.7% |
| Const | 157,238,496 | 179,042,408 | 182,238,491 | 161,407,053 | 177,144,436 | 9.8% |
| Manu | 179,180,963 | 187,236,458 | 159,325,114 | 195,838,589 | 215,653,091 | 10.1% |
| TCPU | 141,714,190 | 148,075,184 | 159,745,836 | 168,999,343 | 150,524,307 | -10.9% |
| Whole | 116,904,409 | 140,057,540 | 137,369,859 | 148,038,453 | 166,412,071 | 12.4% |
| Retail | 475,324,058 | 505,673,914 | 548,008,584 | 543,948,778 | 576,122,737 | 5.9% |
| FIRE | 53,616,356 | 52,559,856 | 50,795,318 | 50,937,173 | 48,491,005 | -4.8% |
| Service | 183,015,942 | 196,291,723 | 210,481,105 | 219,545,190 | 233,514,000 | 6.4% |
| Govt | 33,095 | 45,245 | 26,751 | 28,814 | 17,350 | -39.8% |
| Total | 1,435,888,016 | 1,593,093,599 | 1,678,159,420 | 1,644,614,574 | 1,722,011,860 | 4.7% |
| Annual Change | | 10.9% | 5.3% | -2.0% | 4.7% | |

Table 2.2

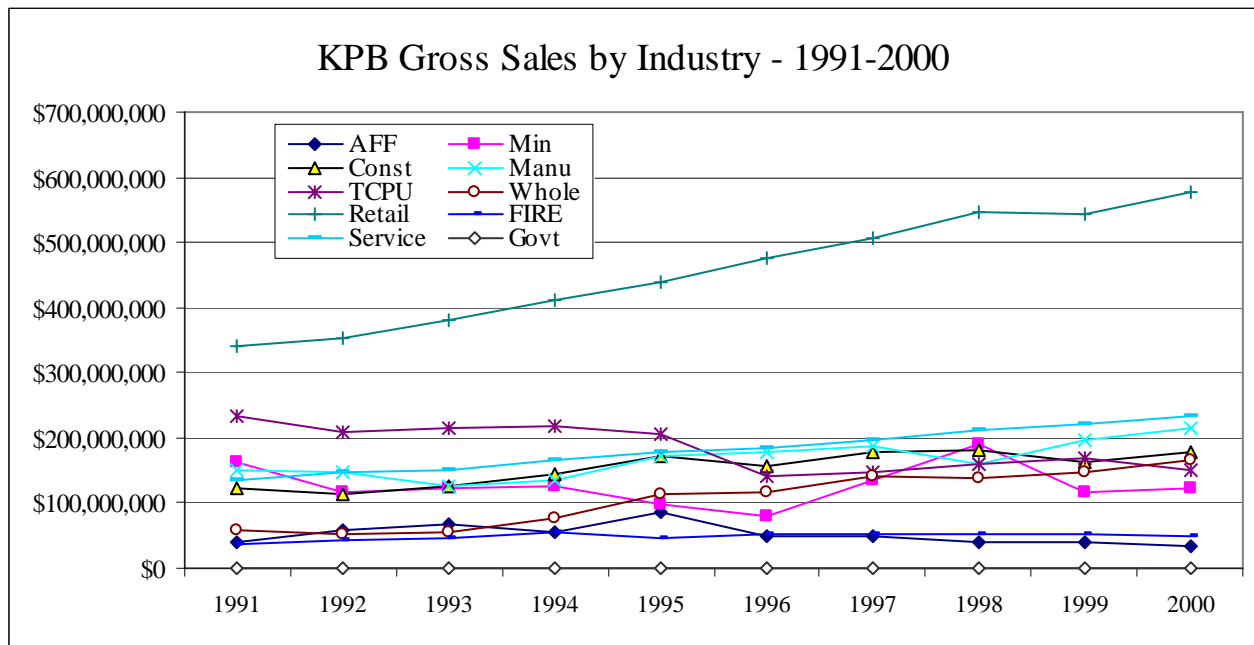


Chart 2.5

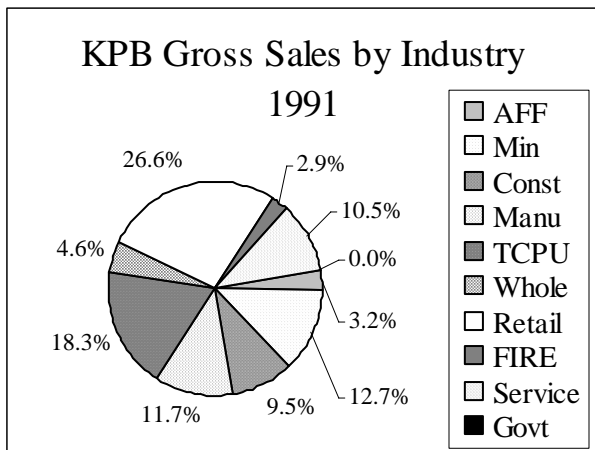


Chart 2.6

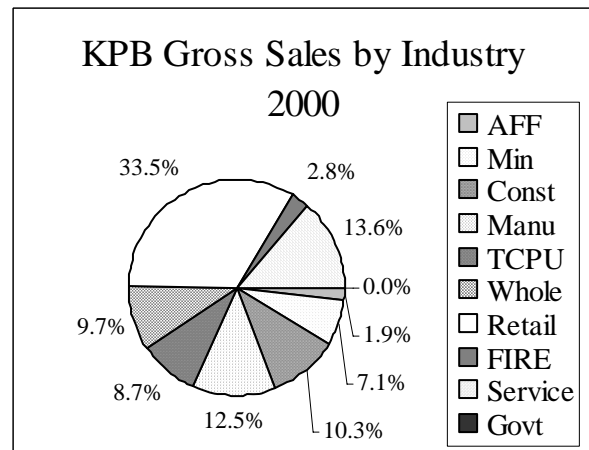


Chart 2.7

Taxable Sales

| KPB Taxable Sales by Area – 1996-2000 in \$ | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|---------------|
| | 1996 | 1997 | 1998 | 1999 | 2000 | 1 Year Change |
| Homer | 89,924,378 | 93,312,709 | 94,442,977 | 98,026,384 | 102,549,334 | 4.6% |
| Kenai | 116,564,032 | 118,568,236 | 120,051,643 | 124,305,412 | 128,015,298 | 3.0% |
| Seldovia | 3,430,309 | 3,336,023 | 3,398,293 | 3,260,380 | 3,416,229 | 4.8% |
| Seward | 57,194,926 | 62,515,783 | 67,245,243 | 71,476,972 | 73,694,045 | 3.1% |
| Soldotna | 133,314,659 | 140,311,619 | 147,778,652 | 155,902,016 | 158,171,696 | 1.5% |
| Other | 164,438,681 | 172,432,448 | 179,523,955 | 187,400,354 | 198,021,849 | 5.7% |
| Total | 564,866,985 | 590,476,818 | 612,440,763 | 640,371,518 | 663,868,451 | 3.7% |
| Annual Change | | 4.5% | 3.7% | 4.6% | 3.7% | |

Table 2.3

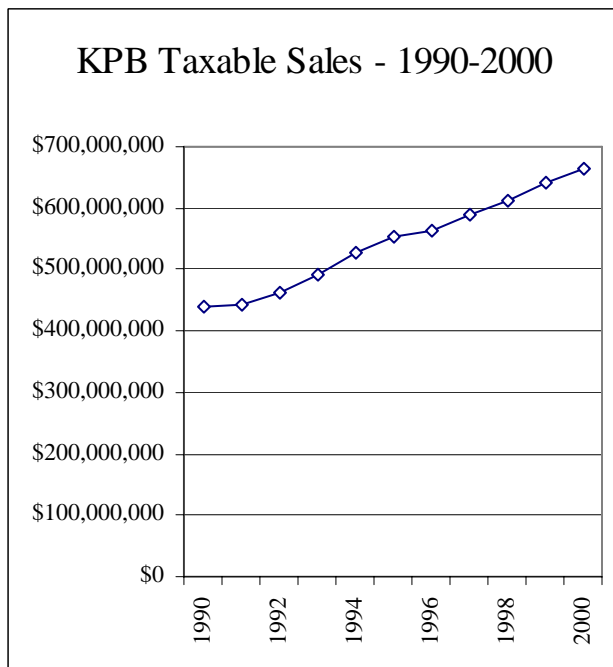


Chart 2.8

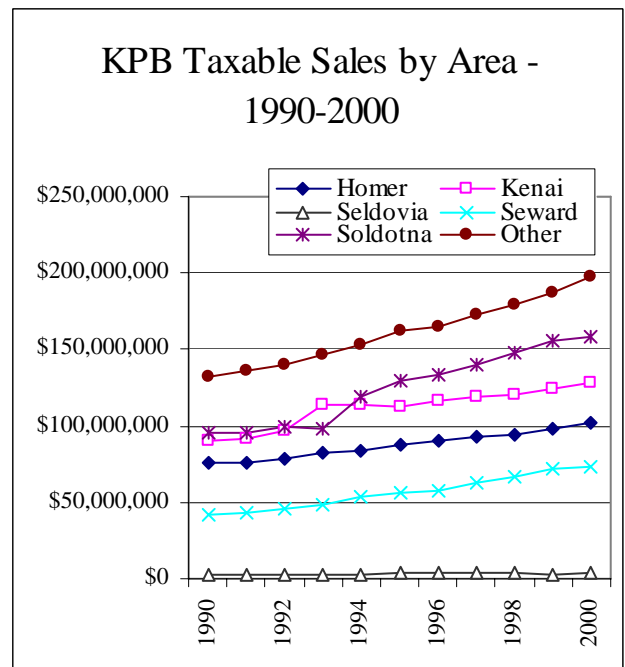


Chart 2.9

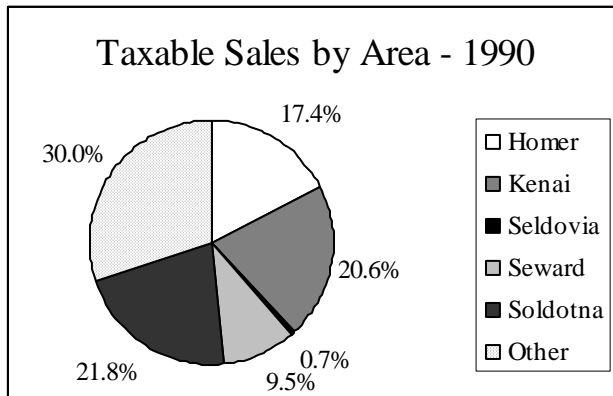


Chart 2.10

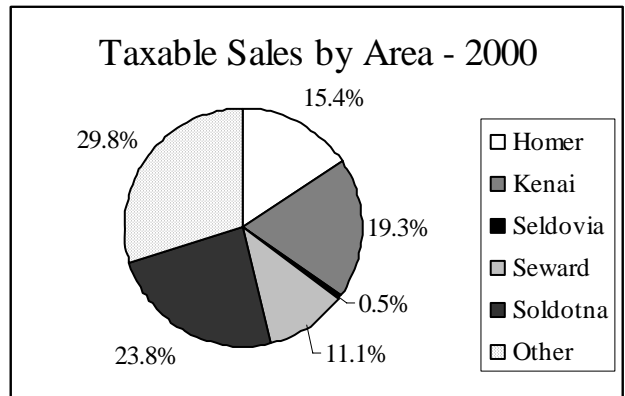


Chart 2.11

| KPB Taxable Sales by Industry - 1996-2000 - in \$ | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|---------------|
| | 1996 | 1997 | 1998 | 1999 | 2000 | 1 Year Change |
| AFF | 3,055,022 | 3,423,724 | 3,514,124 | 3,642,010 | 4,290,177 | 17.8% |
| Min | 4,211,192 | 5,109,284 | 5,202,698 | 3,828,650 | 4,612,435 | 20.5% |
| Const | 8,436,481 | 8,762,668 | 9,787,539 | 9,915,006 | 9,639,078 | -2.8% |
| Manu | 8,719,638 | 9,304,302 | 9,583,450 | 9,380,460 | 9,873,060 | 5.3% |
| TCPU | 66,607,934 | 69,473,102 | 72,087,940 | 79,223,587 | 76,815,438 | -3.0% |
| Whole | 19,760,138 | 19,673,105 | 17,728,158 | 21,524,971 | 24,647,833 | 14.5% |
| Retail | 326,646,177 | 339,575,203 | 353,723,212 | 364,719,472 | 379,588,758 | 4.1% |
| FIRE | 18,570,360 | 18,360,987 | 18,589,492 | 18,668,017 | 19,210,441 | 2.9% |
| Service | 108,826,948 | 116,749,205 | 122,197,406 | 129,440,531 | 135,173,881 | 4.4% |
| Govt | 33,095 | 45,238 | 26,744 | 28,814 | 17,350 | -39.8% |
| Total | 564,866,985 | 590,476,818 | 612,440,763 | 640,371,518 | 663,868,451 | 3.7% |
| Annual Change | | 4.5% | 3.7% | 4.6% | 3.7% | |

Table 2.4

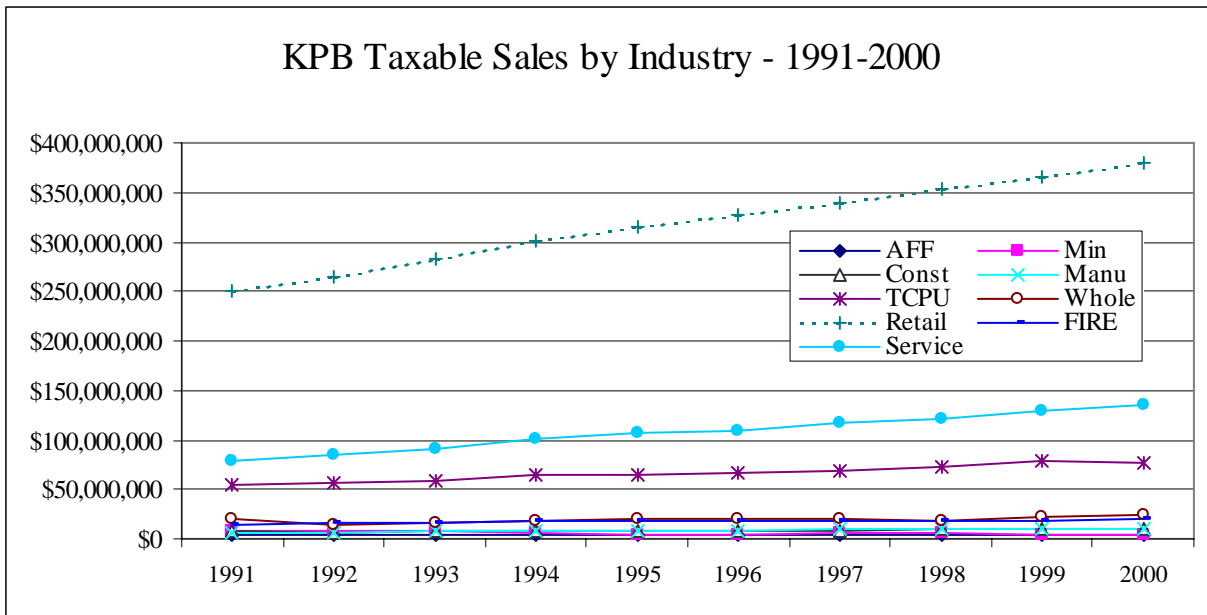


Chart 2.12

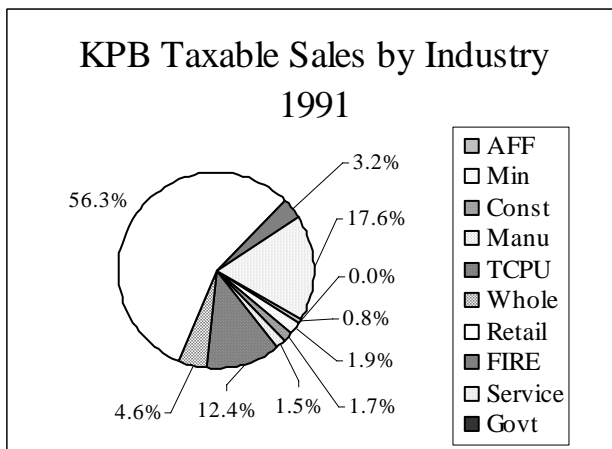


Chart 2.13

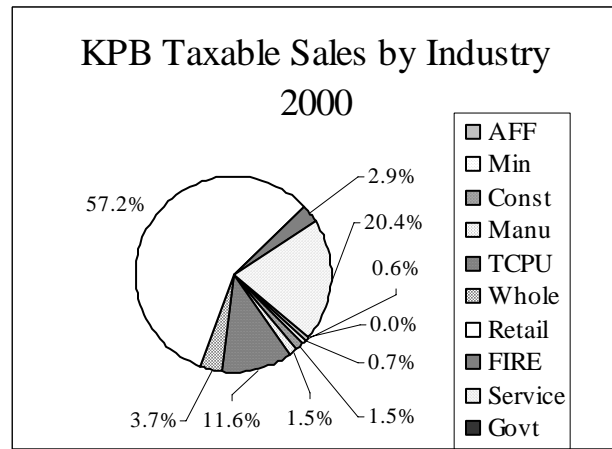


Chart 2.14

Non-taxable Sales

| KPB Non-taxable Sales by Area - 1996-2000 - in \$ | | | | | | |
|---|-------------|---------------|---------------|---------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1999 | 2000 | 1 Year Change |
| Homer | 109,184,783 | 109,803,092 | 117,952,344 | 105,614,181 | 107,429,559 | 1.7% |
| Kenai | 132,179,704 | 159,519,623 | 163,428,338 | 169,730,219 | 167,076,926 | -1.6% |
| Seldovia | 2,299,683 | 1,437,232 | 1,325,446 | 1,615,521 | 1,849,033 | 14.5% |
| Seward | 76,649,067 | 83,019,809 | 65,197,372 | 58,615,197 | 63,937,587 | 9.1% |
| Soldotna | 84,870,473 | 91,924,250 | 102,951,056 | 121,221,286 | 127,068,890 | 4.8% |
| Other | 465,837,321 | 556,912,775 | 614,864,101 | 547,446,652 | 590,781,414 | 7.9% |
| Total | 871,021,031 | 1,002,616,781 | 1,065,718,657 | 1,004,243,056 | 1,058,143,409 | 5.4% |
| Annual Change | | 15.1% | 6.3% | -5.8% | 5.4% | |

Table 2.5

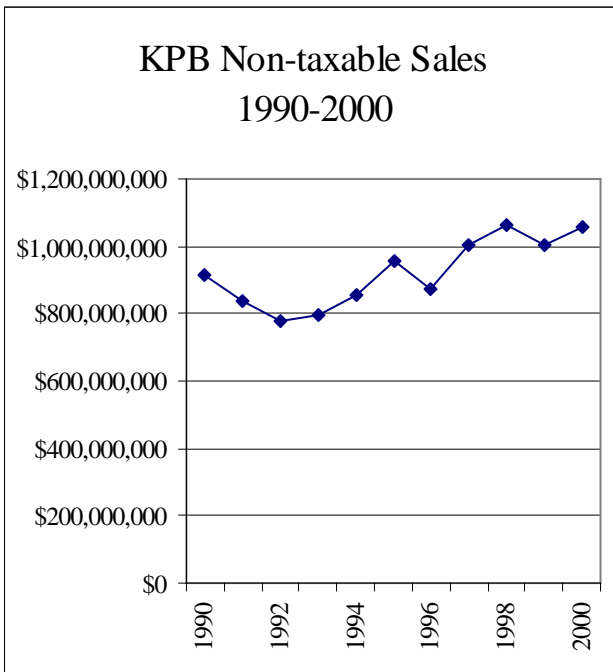


Chart 2.15

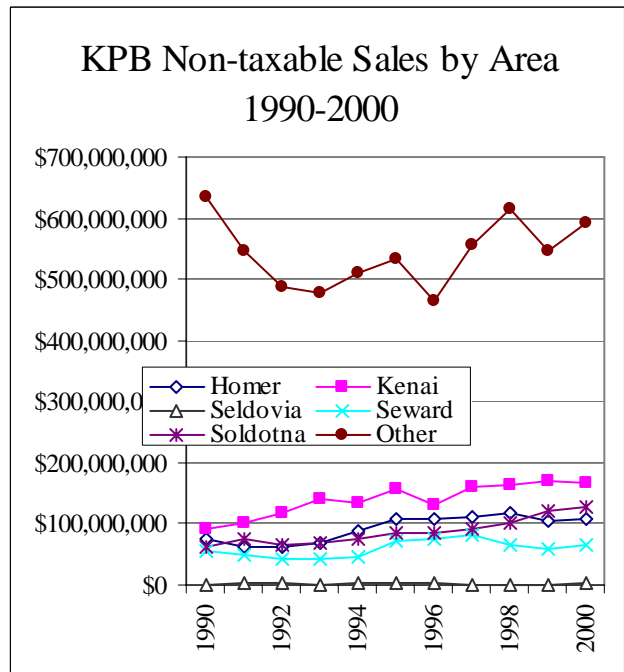


Chart 2.16

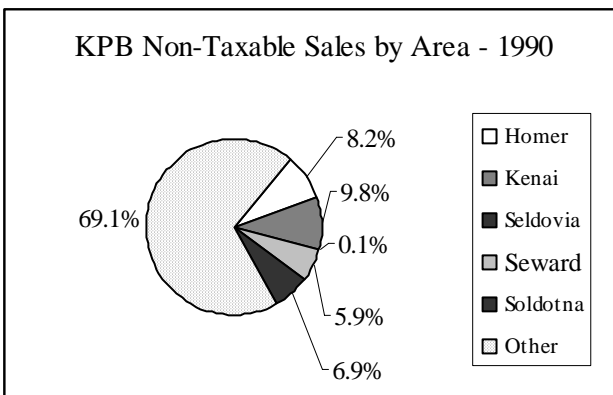


Chart 2.17

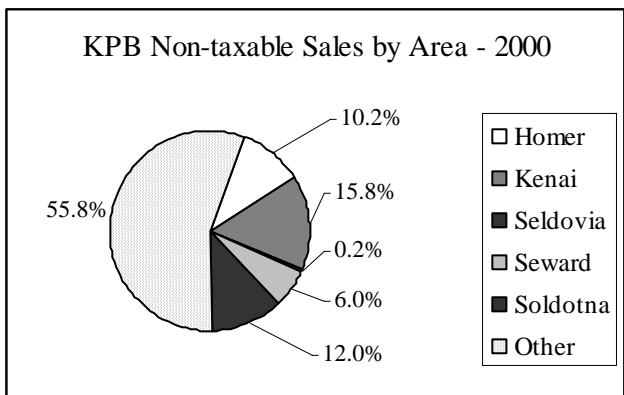


Chart 2.18

| Non-taxable Sales by Industry - 1996-2000 - in \$ | | | | | | |
|---|-------------|---------------|---------------|---------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1999 | 2000 | 1 Year Change |
| AFF | 46,052,943 | 45,062,816 | 35,964,796 | 36,988,096 | 27,995,703 | -24.3% |
| Min | 75,541,350 | 130,515,447 | 185,486,744 | 111,412,425 | 117,234,548 | 5.2% |
| Const | 148,802,015 | 170,279,740 | 172,450,952 | 151,492,047 | 167,505,358 | 10.6% |
| Manu | 170,461,325 | 177,932,156 | 149,741,664 | 186,458,129 | 205,780,031 | 10.4% |
| TCPU | 75,106,256 | 78,602,082 | 87,657,896 | 89,775,756 | 73,708,869 | -17.9% |
| Whole | 97,144,271 | 120,384,435 | 119,641,701 | 126,513,482 | 141,764,238 | 12.1% |
| Retail | 148,677,881 | 166,098,711 | 194,285,372 | 179,229,306 | 196,533,979 | 9.7% |
| FIRE | 35,045,996 | 34,198,869 | 32,205,826 | 32,269,156 | 29,280,564 | -9.3% |
| Service | 74,188,994 | 79,542,518 | 88,283,699 | 90,104,659 | 98,340,119 | 9.1% |
| Govt | 0 | 7 | 7 | 0 | 0 | na |
| Total | 871,021,031 | 1,002,616,781 | 1,065,718,657 | 1,004,243,056 | 1,058,143,409 | 5.4% |
| Annual Change | | 15.1% | 6.3% | -5.8% | 5.4% | |

Table 2.6

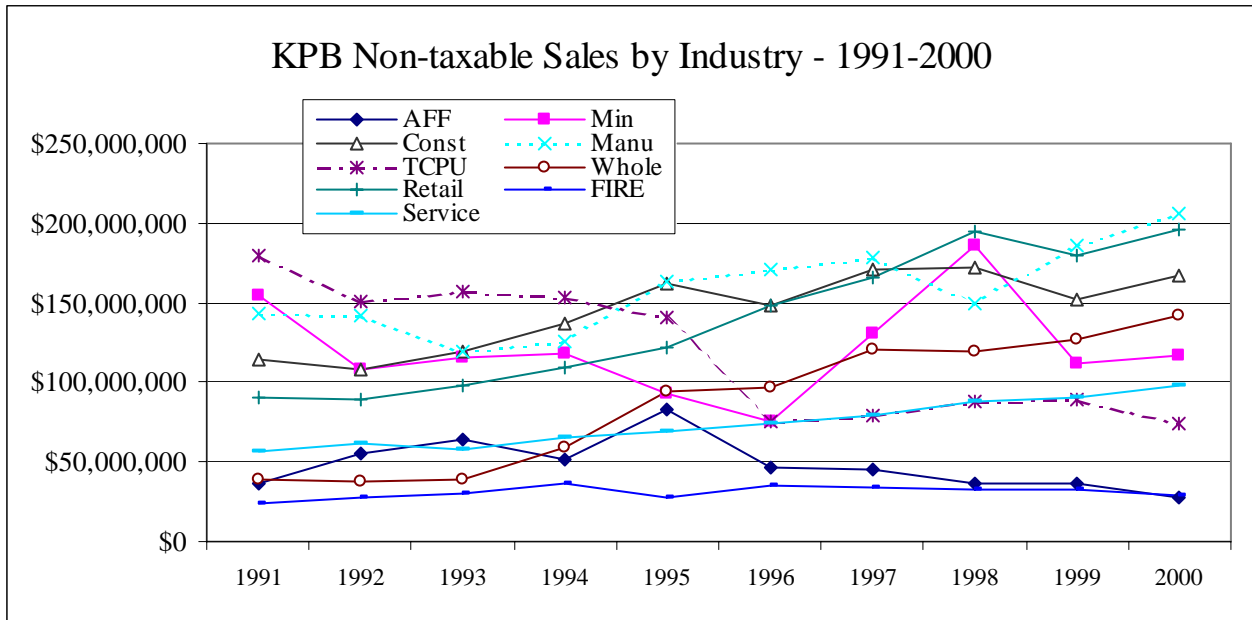


Chart 2.19

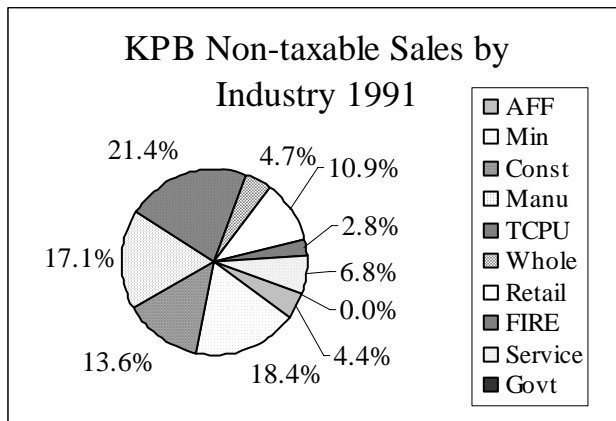


Chart 2.20

Source – KPB Finance Department, Sales Tax Division

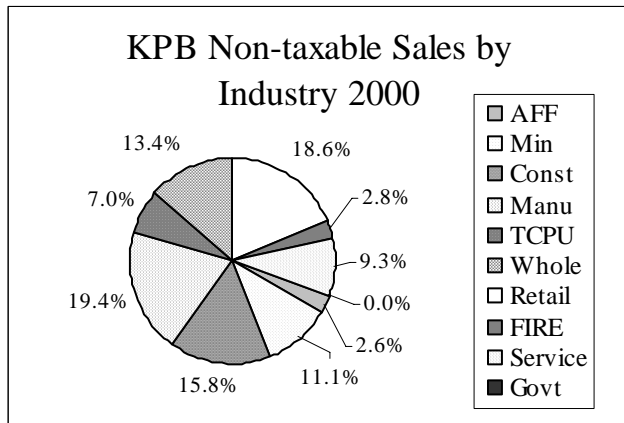


Chart 2.21

Cost of Living

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

Cost of Food for One Week in \$

| KENAI/SOLDOTNA | Dec-96 | Dec-97 | Dec-98 | Dec-99 | Dec-2000 | Change since 1999 |
|----------------------------------|--------|--------|--------|--------|----------|-------------------|
| Family of 2, 20-50 years of age | 64.59 | 60.53 | 63.22 | 63.38 | 64.49 | 1.75% |
| Family of 2, 51 years and older | 62.13 | 58.19 | 60.83 | 61.01 | 62.11 | 1.80% |
| Family of 4, children 1-5 years | 93.36 | 87.21 | 91.25 | 91.48 | 92.89 | 1.54% |
| Family of 4, children 6-11 years | 109.84 | 102.59 | 107.57 | 107.81 | 109.57 | 1.63% |
| Children 1-2 years of age | 16.57 | 15.38 | 16.15 | 16.16 | 16.34 | 1.11% |
| Children 3-5 years of age | 18.07 | 16.81 | 17.60 | 17.69 | 17.92 | 1.30% |
| Children 6-8 years of age | 23.94 | 22.24 | 23.50 | 23.52 | 23.87 | 1.49% |
| Children 9-11 years of age | 27.18 | 25.33 | 26.57 | 26.66 | 27.06 | 1.50% |
| Females 12-19 years of age | 26.47 | 24.67 | 25.89 | 25.89 | 26.31 | 1.62% |
| Females 20-50 years of age | 27.43 | 25.75 | 26.83 | 26.82 | 27.39 | 2.13% |
| Females 51 and older | 26.66 | 24.92 | 26.06 | 26.15 | 26.64 | 1.87% |
| Males 12-14 years of age | 30.67 | 28.59 | 29.99 | 30.13 | 30.49 | 1.19% |
| Males 15-19 years of age | 31.57 | 29.43 | 30.84 | 30.97 | 31.41 | 1.42% |
| Males 20-50 years of age | 31.29 | 29.26 | 30.67 | 30.80 | 31.24 | 1.43% |
| Males 51 and older | 29.83 | 28.01 | 29.22 | 29.28 | 29.83 | 1.88% |
| Electricity, 1000 kWh | 111.00 | 114.37 | 120.65 | 119.34 | 113.17 | -5.17% |
| Gasoline, auto, 55 gal | 74.75 | 79.64 | 73.87 | 79.75 | 97.35 | 22.07% |
| Lumber, 2X4X8 | 3.86 | 3.55 | 3.10 | 3.69 | 3.26 | 11.65% |
| Propane, 100 lb. refill | 41.13 | na | 36.68 | 37.52 | 42.24 | 12.58% |
| Sewer & Water, monthly | 41.29 | 41.00 | 41.00 | 41.00 | 41.00 | 0% |

Table 2.7

Consumer Price Index

1982-1984 = 100

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Anchorage | 118.6 | 124.0 | 128.2 | 132.2 | 135 | 138.9 | 142.8 | 144.8 | 146.9 | 148.3 | 151.9 |
| U.S. Average | 130.7 | 136.2 | 140.3 | 144.5 | 148.2 | 152.4 | 156.9 | 160.5 | 163.0 | 166.6 | 175.1 |

Table 2.8

Since 1990, the Anchorage CPI has increased 28.1% while the U.S. average CPI has increased 34.0%.

Per Capita Personal Income

| Per Capita Personal Income | | | | | |
|----------------------------|----------|----------|----------|----------------|----------------|
| | U.S. | AK | KPB | KPB as % of US | KPB as % of AK |
| 1979 | \$9,230 | \$13,204 | \$13,194 | 142.9% | 99.9% |
| 1980 | \$10,183 | \$14,807 | \$13,930 | 136.8% | 94.1% |
| 1981 | \$11,280 | \$16,492 | \$15,314 | 135.8% | 92.9% |
| 1982 | \$11,901 | \$18,379 | \$16,869 | 141.7% | 91.8% |
| 1983 | \$12,554 | \$19,045 | \$16,816 | 133.9% | 88.3% |
| 1984 | \$13,824 | \$19,385 | \$16,978 | 122.8% | 87.6% |
| 1985 | \$14,705 | \$20,200 | \$18,830 | 128.1% | 93.2% |
| 1986 | \$15,397 | \$19,699 | \$17,245 | 112.0% | 87.5% |
| 1987 | \$16,284 | \$19,334 | \$16,505 | 101.4% | 85.4% |
| 1988 | \$17,403 | \$19,882 | \$17,987 | 103.4% | 90.5% |
| 1989 | \$18,566 | \$21,526 | \$20,708 | 111.5% | 96.2% |
| 1990 | \$19,584 | \$22,719 | \$21,479 | 109.7% | 94.5% |
| 1991 | \$20,089 | \$23,264 | \$21,650 | 107.8% | 93.1% |
| 1992 | \$21,082 | \$23,913 | \$21,875 | 103.8% | 91.5% |
| 1993 | \$21,718 | \$24,772 | \$23,195 | 106.8% | 93.6% |
| 1994 | \$22,581 | \$25,253 | \$23,371 | 103.5% | 92.5% |
| 1995 | \$23,562 | \$25,798 | \$23,933 | 101.6% | 92.8% |
| 1996 | \$24,651 | \$26,057 | \$23,683 | 96.1% | 90.9% |
| 1997 | \$25,874 | \$27,080 | \$24,326 | 94.0% | 89.8% |
| 1998 | \$27,321 | \$27,950 | \$25,266 | 92.5% | 90.4% |
| 1999 | \$28,546 | \$28,629 | \$25,478 | 89.3% | 89.0% |
| 2000 | \$29,676 | \$30,064 | NA | NA | NA |

Table 2.9 - Source – <http://www.bea.doc.gov/bea/regional/spi/>

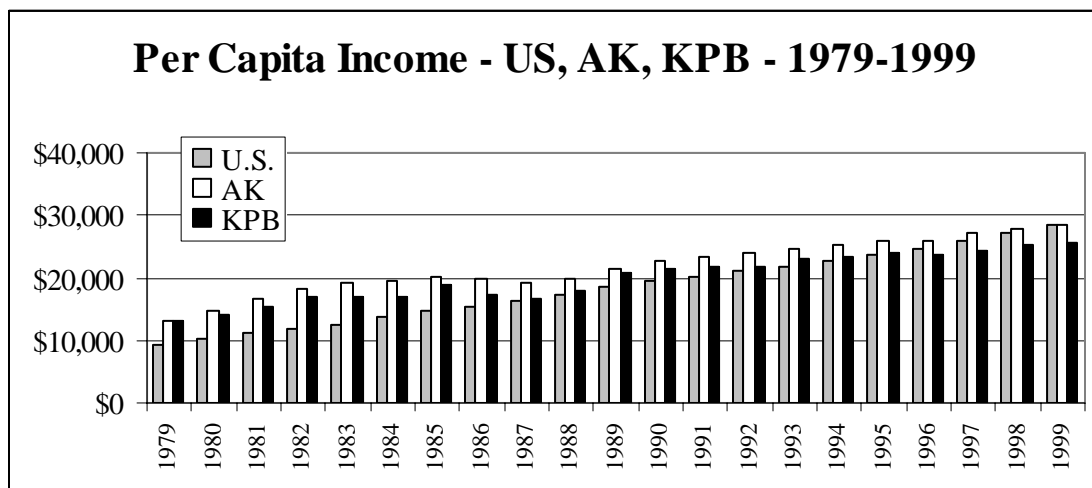


Chart 2.22

Alaska ranked #17 in Personal Income Per Capita during 1999 at \$27,274. Connecticut was #1 at \$37,452 and Mississippi was #50 at \$19,608. Source - U.S. Census Bureau.

KPB Construction

2001 Permit Values

KPB 2001 Building Permit Value by Area and Type - in \$

| | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | 2001 Total |
|---------------------------------|-------------|-------------|-------------|-------------|------------|
| Residential New | | | | | |
| Homer | 300,000 | 2,093,800 | 1,161,680 | 492,300 | 4,047,780 |
| Kenai | 623,000 | 2,886,000 | 1,152,000 | 324,000 | 4,985,000 |
| Seward | 0 | 0 | 150,000 | 300,000 | 450,000 |
| Soldotna | 0 | 2,363,001 | 1,510,852 | 0 | 3,873,853 |
| TOTAL | 923,000 | 7,342,801 | 3,974,532 | 1,116,300 | 13,356,633 |
| Residential Alteration/Addition | | | | | |
| Homer | 60,000 | 306,440 | 122,720 | 120,000 | 609,160 |
| Kenai | 161,500 | 228,300 | 217,500 | 67,800 | 675,100 |
| Seward | 30,200 | 73,000 | 136,014 | 105,000 | 344,214 |
| Soldotna | 105,130 | 151,039 | 50,148 | 51,148 | 357,495 |
| TOTAL | 356,830 | 758,779 | 526,382 | 343,948 | 1,985,969 |
| Commercial New | | | | | |
| Homer | 285,000 | 1,485,800 | 340,000 | 300,000 | 2,410,800 |
| Kenai | 15,000 | 3,744,000 | 1,406,700 | 214,000 | 5,379,700 |
| Seward | 0 | 155,000 | 331,028 | 0 | 486,028 |
| Soldotna | 2,658,578 | 0 | 630,244 | 0 | 3,288,822 |
| TOTAL | 2,958,578 | 5,384,800 | 2,707,972 | 514,000 | 11,565,350 |
| Commercial Addition/Alteration | | | | | |
| Homer | 45,000 | 216,000 | 1,371,950 | 11,100,000 | 12,732,950 |
| Kenai | 20,000 | 739,600 | 1,730,000 | 49,500 | 2,539,100 |
| Seward | 386,500 | 438,239 | 25,000 | 587,000 | 1,436,739 |
| Soldotna | 287,480 | 717,150 | 318,672 | 111,500 | 1,434,802 |
| TOTAL | 738,980 | 2,110,989 | 3,445,622 | 11,848,000 | 18,143,591 |
| Total by Area | | | | | |
| Homer | 690,000 | 4,102,040 | 2,996,350 | 12,012,300 | 19,800,690 |
| Kenai | 819,500 | 7,597,900 | 4,506,200 | 655,300 | 13,578,900 |
| Seward | 416,700 | 666,239 | 642,042 | 992,000 | 2,716,981 |
| Soldotna | 3,051,188 | 3,231,190 | 2,509,916 | 162,648 | 8,954,972 |
| KPB TOTAL | 4,977,388 | 15,597,369 | 10,654,508 | 13,822,248 | 45,051,543 |
| Total by Category | | | | | |
| Residential - New | 923,000 | 7,342,801 | 3,974,532 | 1,116,300 | 13,356,633 |
| Residential - Add/Alter | 356,830 | 758,779 | 526,382 | 343,948 | 1,985,969 |
| Commercial - New | 2,958,578 | 5,384,800 | 2,707,972 | 514,000 | 11,565,350 |
| Commercial - Add/Alter | 738,980 | 2,110,989 | 3,445,622 | 11,848,000 | 18,143,591 |
| KPB TOTAL | 4,977,388 | 15,597,369 | 10,654,508 | 13,822,248 | 45,051,543 |

Table 3.1

KPB Construction

2001 Permit Volume

KPB 2001 Building Permit Volume by Area and Type

| | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | 2001 Total |
|---------------------------------|-------------|-------------|-------------|-------------|------------|
| Residential New | | | | | |
| Homer | 3 | 14 | 9 | 4 | 30 |
| Kenai | 4 | 16 | 8 | 2 | 30 |
| Seward | 0 | 0 | 1 | 2 | 3 |
| Soldotna | 0 | 14 | 10 | 0 | 24 |
| TOTAL | 7 | 44 | 28 | 8 | 87 |
| Residential Alteration/Addition | | | | | |
| Homer | 1 | 12 | 4 | 2 | 19 |
| Kenai | 5 | 13 | 8 | 5 | 31 |
| Seward | 4 | 3 | 9 | 2 | 18 |
| Soldotna | 3 | 10 | 6 | 4 | 23 |
| TOTAL | 13 | 38 | 27 | 13 | 91 |
| Commercial New | | | | | |
| Homer | 2 | 3 | 2 | 1 | 8 |
| Kenai | 1 | 3 | 3 | 1 | 8 |
| Seward | 0 | 3 | 3 | 0 | 6 |
| Soldotna | 3 | 0 | 7 | 0 | 10 |
| TOTAL | 6 | 9 | 15 | 2 | 32 |
| Commercial Alteration/Addition | | | | | |
| Homer | 1 | 5 | 7 | 2 | 15 |
| Kenai | 1 | 10 | 4 | 3 | 18 |
| Seward | 7 | 8 | 1 | 5 | 21 |
| Soldotna | 4 | 13 | 12 | 7 | 36 |
| TOTAL | 13 | 36 | 24 | 17 | 90 |
| Total by Area | | | | | |
| Homer | 7 | 34 | 22 | 9 | 72 |
| Kenai | 11 | 42 | 23 | 11 | 87 |
| Seward | 11 | 14 | 14 | 9 | 48 |
| Soldotna | 10 | 37 | 35 | 11 | 93 |
| TOTAL | 39 | 127 | 94 | 40 | 300 |
| Total by Category | | | | | |
| Residential - New | 7 | 44 | 28 | 8 | 87 |
| Residential - Alter/Add | 13 | 38 | 27 | 13 | 91 |
| Commercial - New | 6 | 9 | 15 | 2 | 32 |
| Commercial - Alter/Add | 13 | 36 | 24 | 17 | 90 |
| KPB TOTAL | 39 | 127 | 94 | 40 | 300 |

Table 3.2

KPB Construction

Values and Volume by Type, Area

Commercial Alteration/Addition construction permit values totaled \$18,143,591, 40% of the KPB 2001 total, with 90 permits. The \$11 million dock modification in Homer provided the bulk of value for the year. New Residential permitting provided 30% of the total, \$13,356,633 and 87 permits. New Commercial permitting totaled \$11,565,350 for 26% of permit value and 32 permits. Finally, Residential Alteration/Addition permit values totaled \$1,985,969, 4% of permit value and 91 permits.

Homer issued 72 permits with a total value of \$19,800,690, 44% of the KPB total value and 24% of the volume. Kenai issued 87 permits totaling \$13,578,900, 30% of KPB value and 29% of volume. Soldotna contributed 20% of permit value, \$8,954,972, and 31% of KPB volume, 93 permits. Seward's 48 permits, 16% of the total, provided 6% of KPB's total value, \$2,716,981.

Total KPB permit value for the year was \$45,051,543 with 300 permits issued.

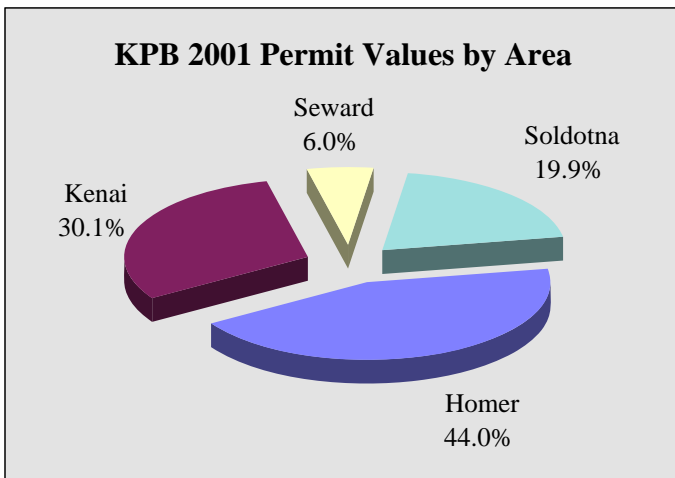


Chart 3.3

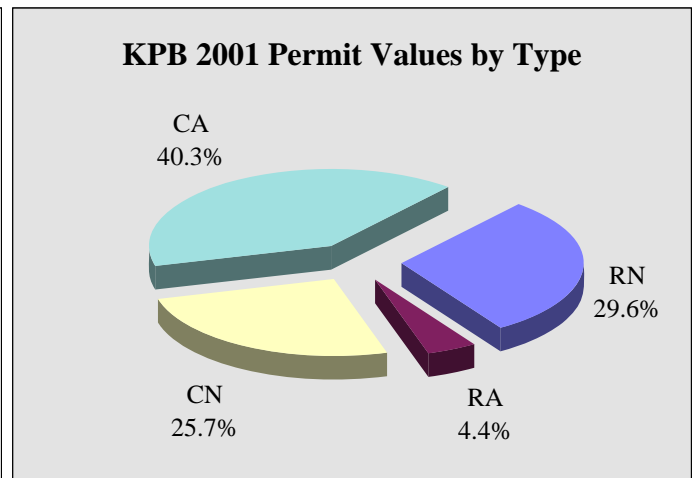


Chart 3.4

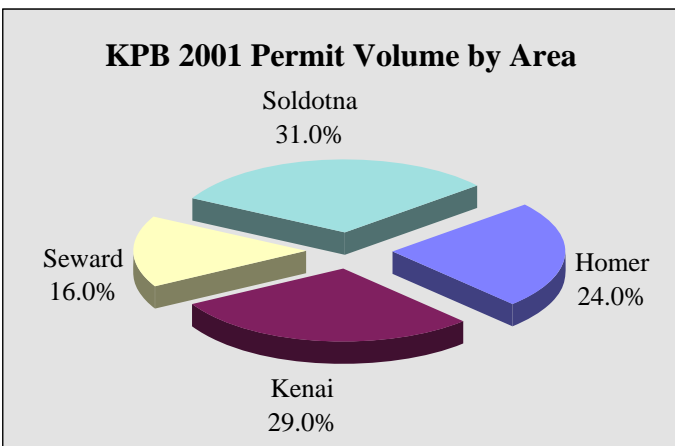


Chart 3.5

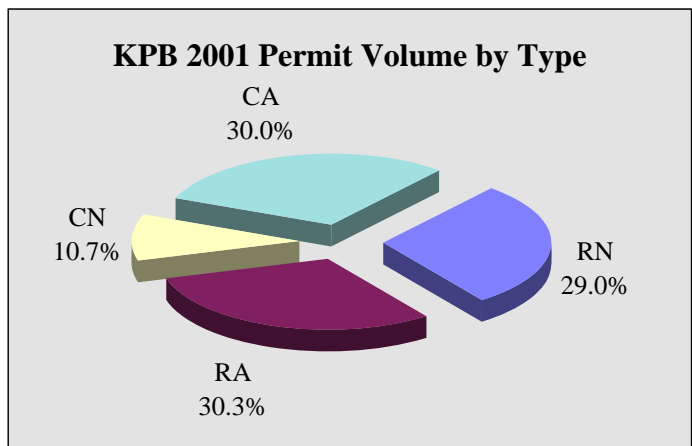


Chart 3.6

KPB Construction

Construction Value by Type

KPB Construction Values by Type - 1986-2001 – in \$

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

Table 3.3

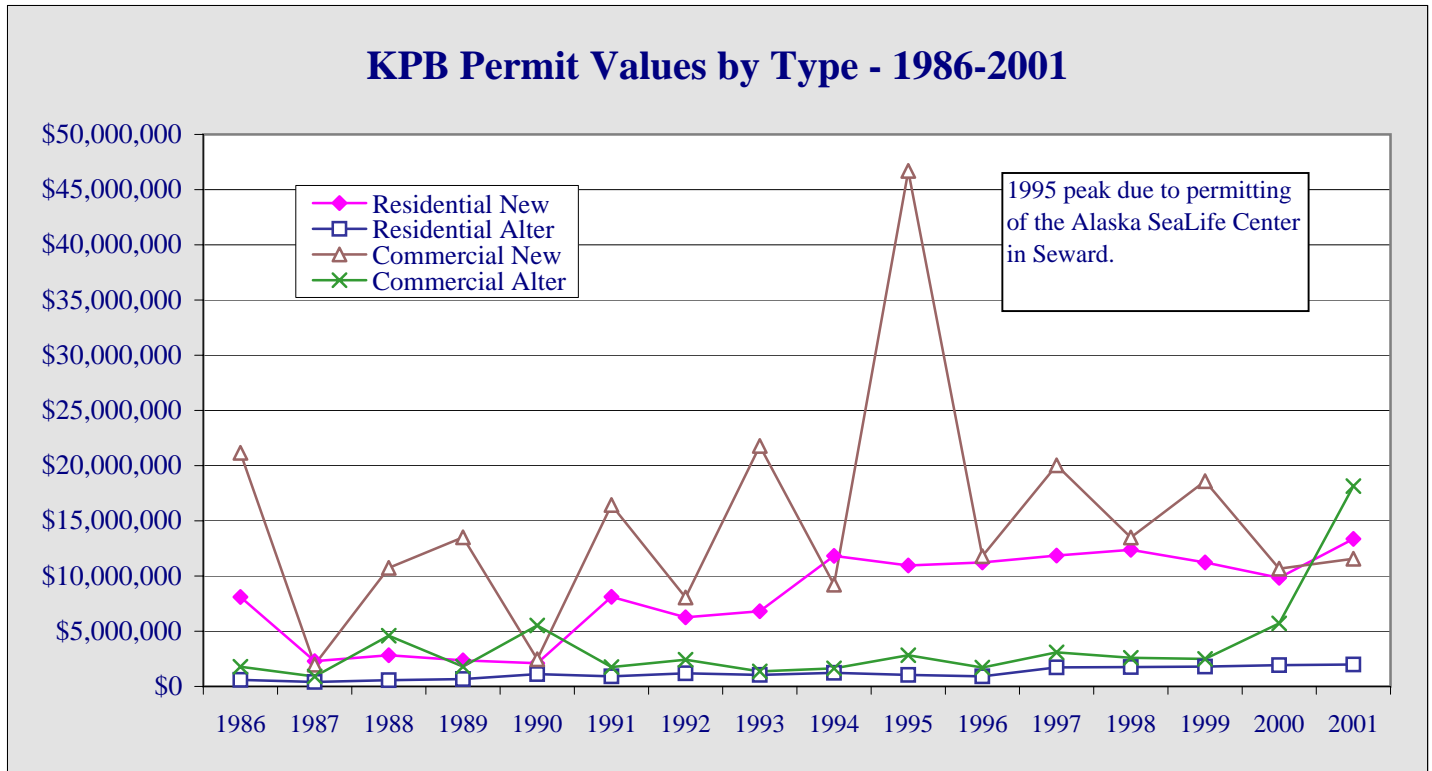


Chart 3.7

KPB Construction

Construction Volume by Type

KPB Construction Volume by Type - 1986-2001

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

Table 3.4

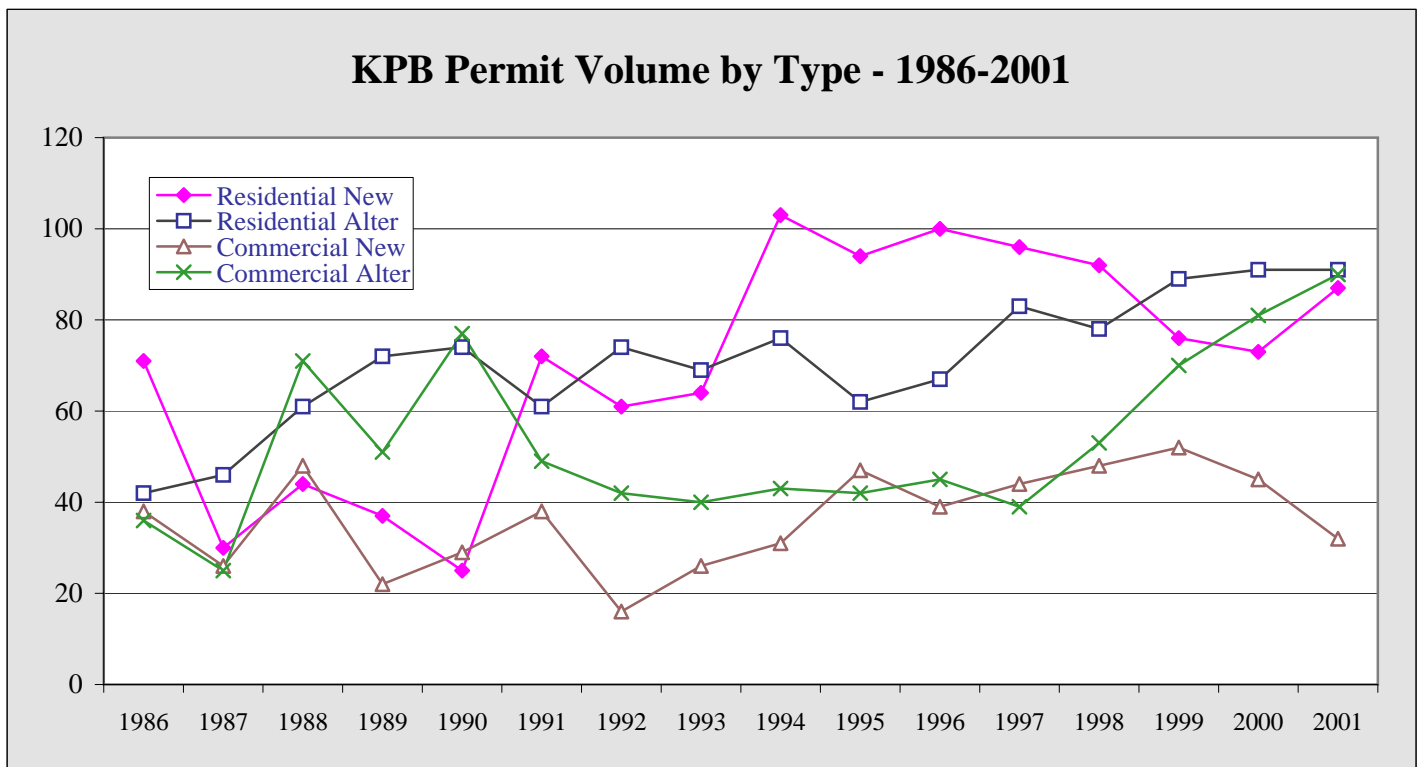


Chart 3.8

KPB Construction

Construction Value by Area

KPB Construction Values by Area - 1986-2001 – in \$

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

Table 3.5

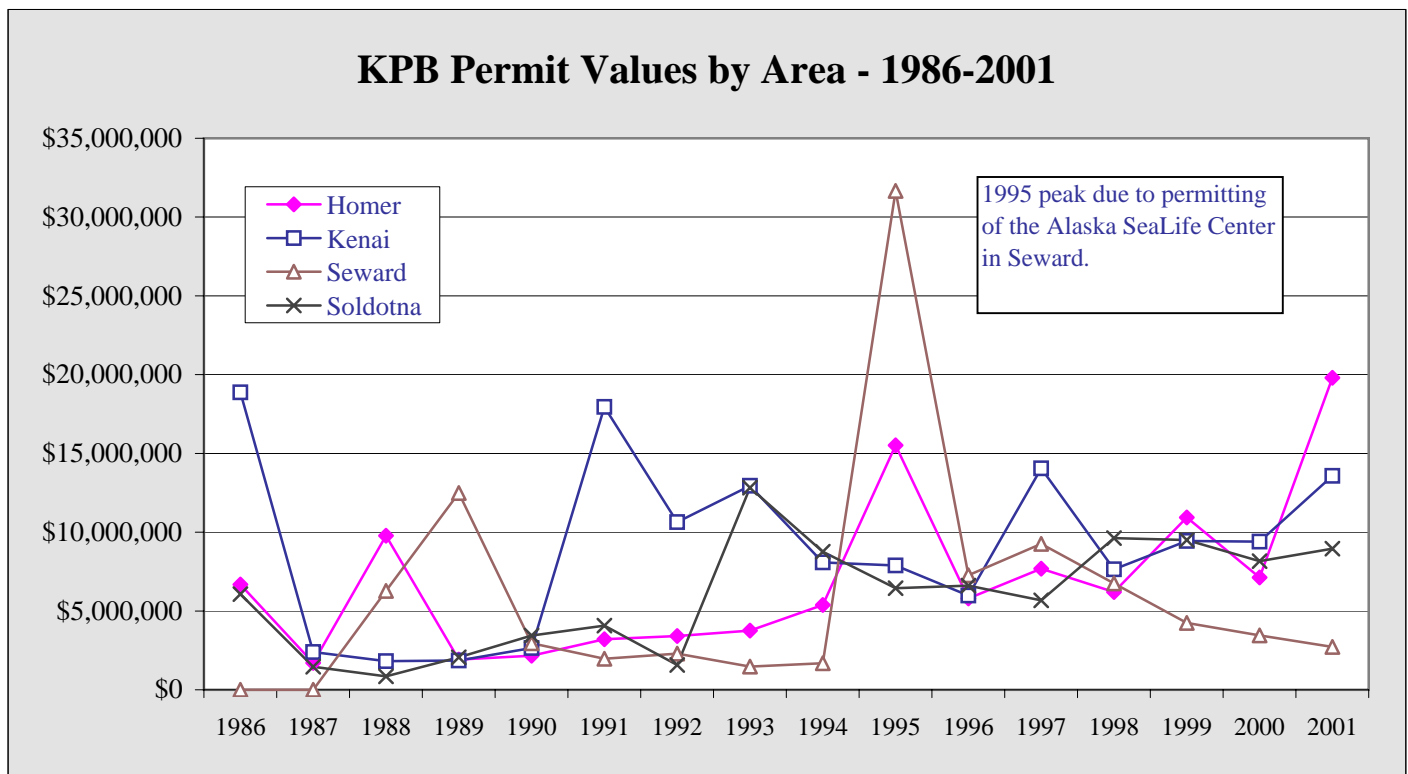


Chart 3.9

KPB Construction

Construction Volume by Area

KPB Construction Volume by Area - 1986-2001

| | Homer | Kenai | Seward | Soldotna | Total |
|------|-------|-------|--------|----------|-------|
| 1986 | 61 | 88 | 0 | 38 | 187 |
| 1987 | 31 | 69 | 0 | 27 | 127 |
| 1988 | 50 | 46 | 102 | 26 | 224 |
| 1989 | 37 | 59 | 59 | 27 | 182 |
| 1990 | 62 | 52 | 57 | 34 | 205 |
| 1991 | 38 | 89 | 34 | 59 | 220 |
| 1992 | 34 | 62 | 63 | 34 | 193 |
| 1993 | 34 | 87 | 34 | 44 | 199 |
| 1994 | 46 | 99 | 49 | 59 | 253 |
| 1995 | 47 | 102 | 48 | 48 | 245 |
| 1996 | 65 | 78 | 47 | 61 | 251 |
| 1997 | 55 | 89 | 60 | 58 | 262 |
| 1998 | 48 | 97 | 49 | 77 | 271 |
| 1999 | 52 | 102 | 56 | 77 | 287 |
| 2000 | 58 | 93 | 51 | 88 | 290 |
| 2001 | 72 | 87 | 48 | 93 | 300 |

Table 3.6

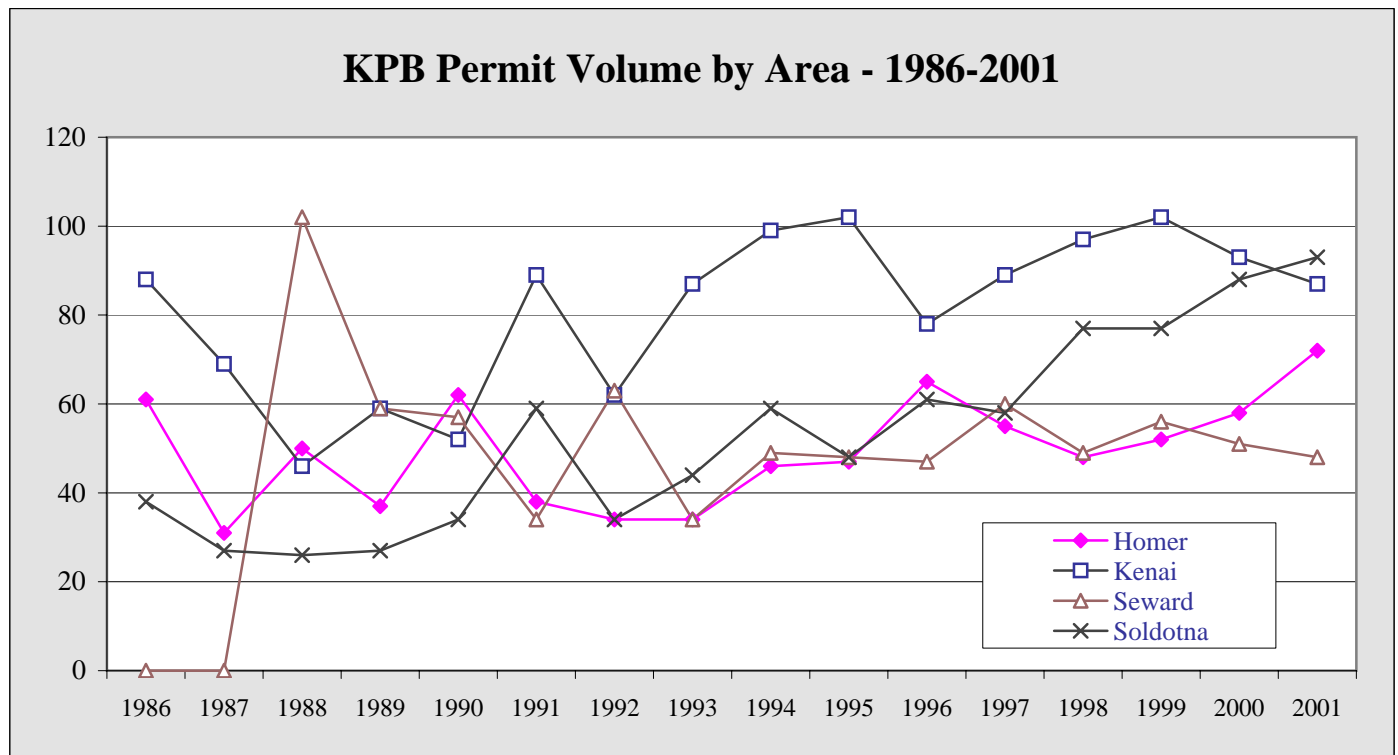


Chart 3.10

KPB Construction

New Residential Permitting

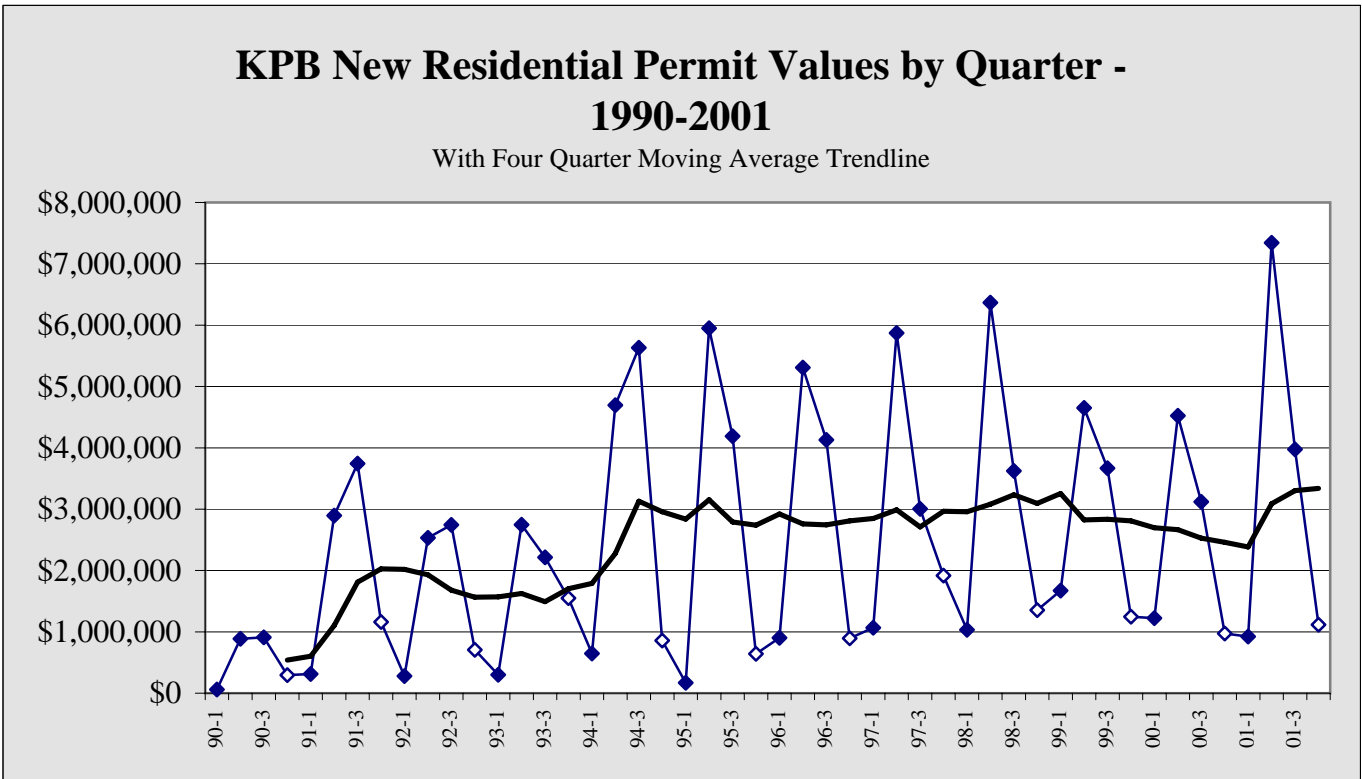


Chart 3.11

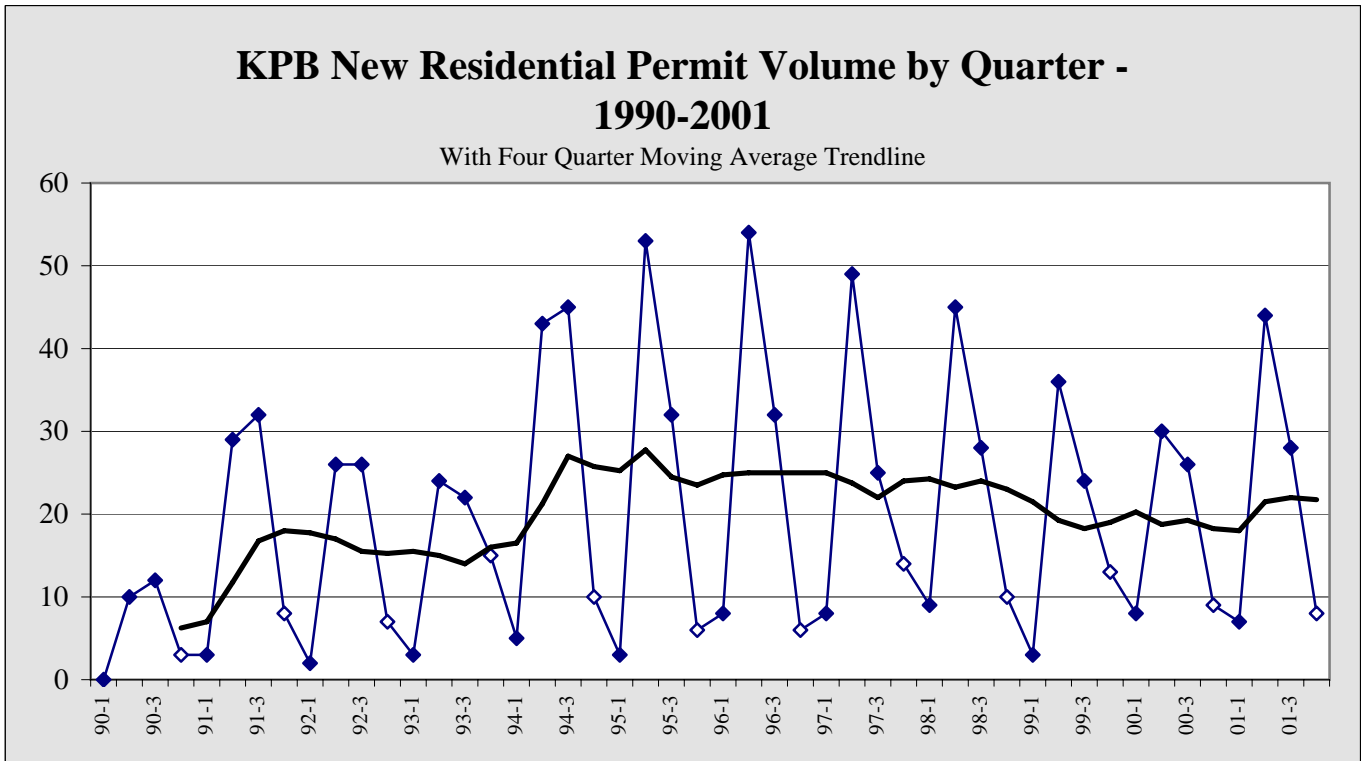


Chart 3.12

KPB Construction

Residential Alteration/Addition Permitting

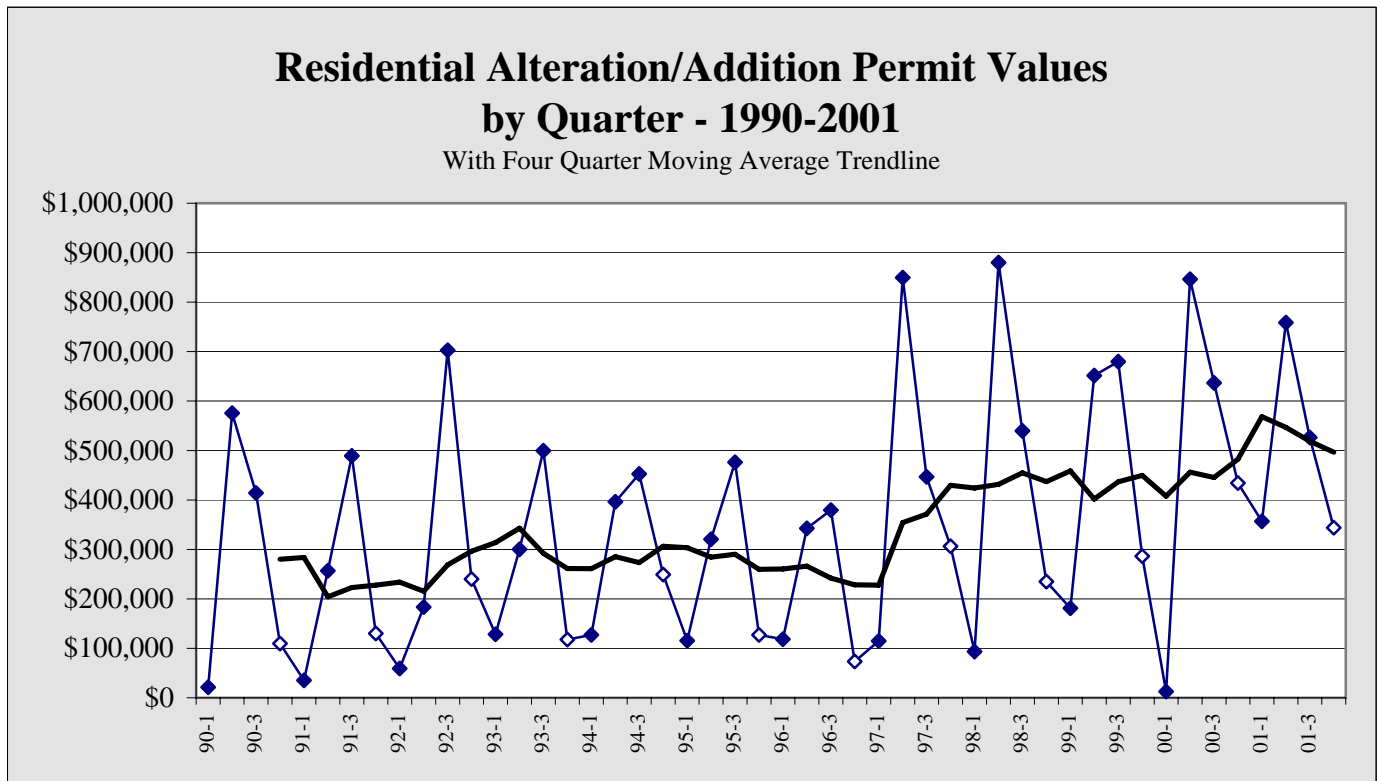


Chart 3.13

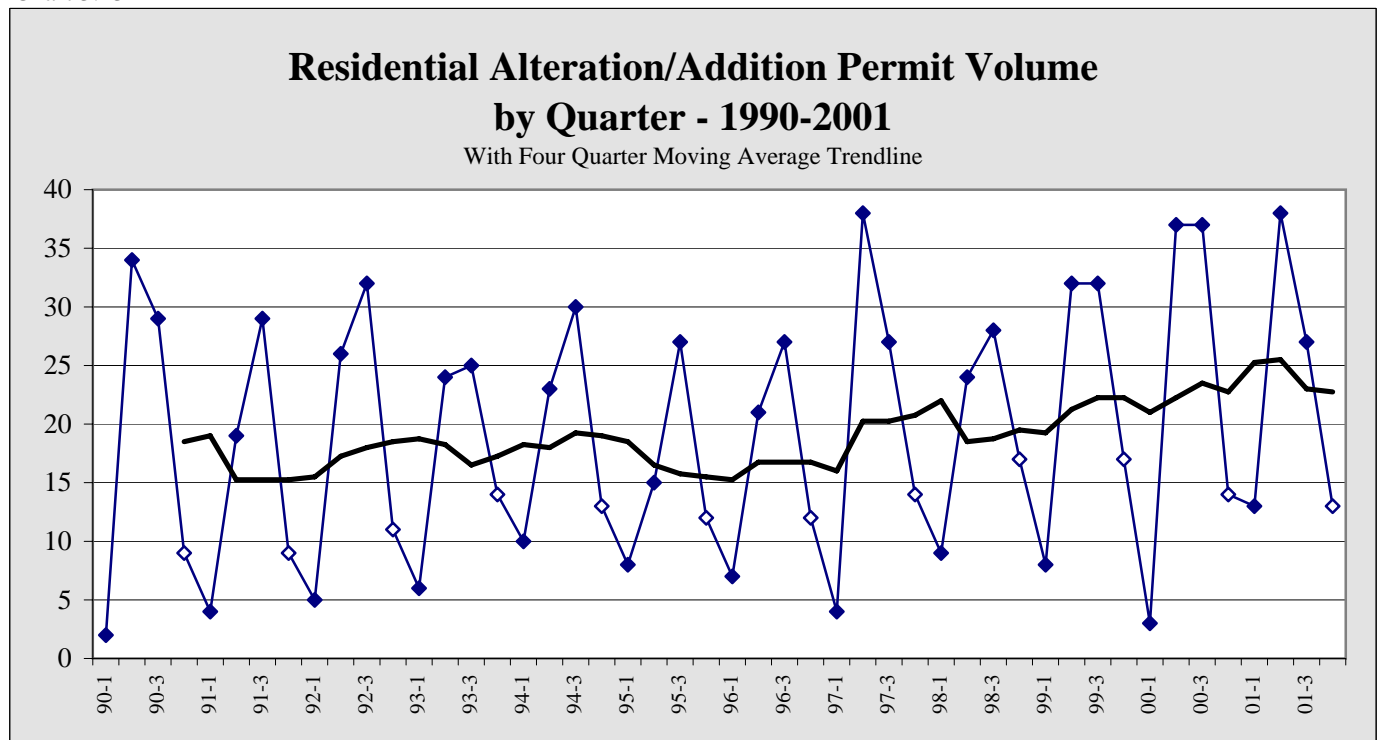


Chart 3.14

KPB Construction

New Commercial Permitting

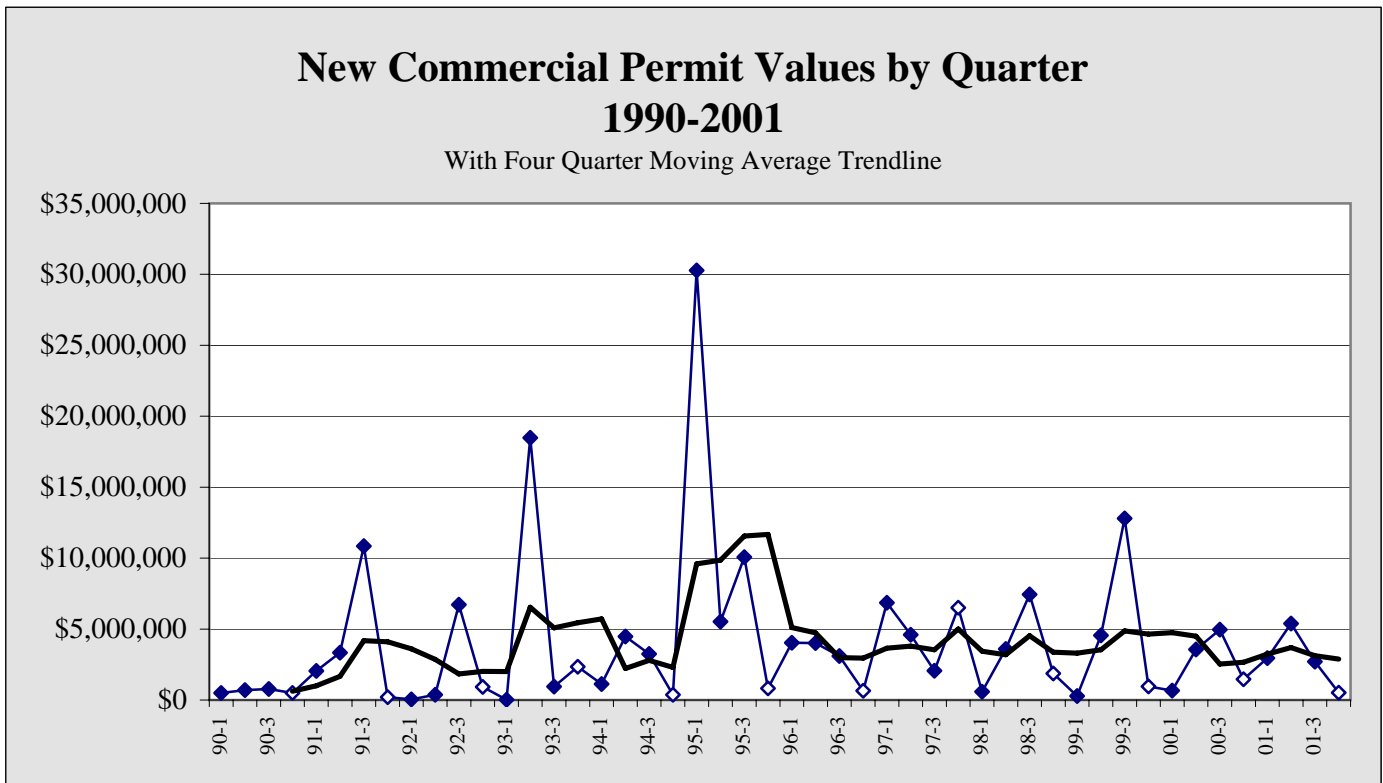


Chart 3.15

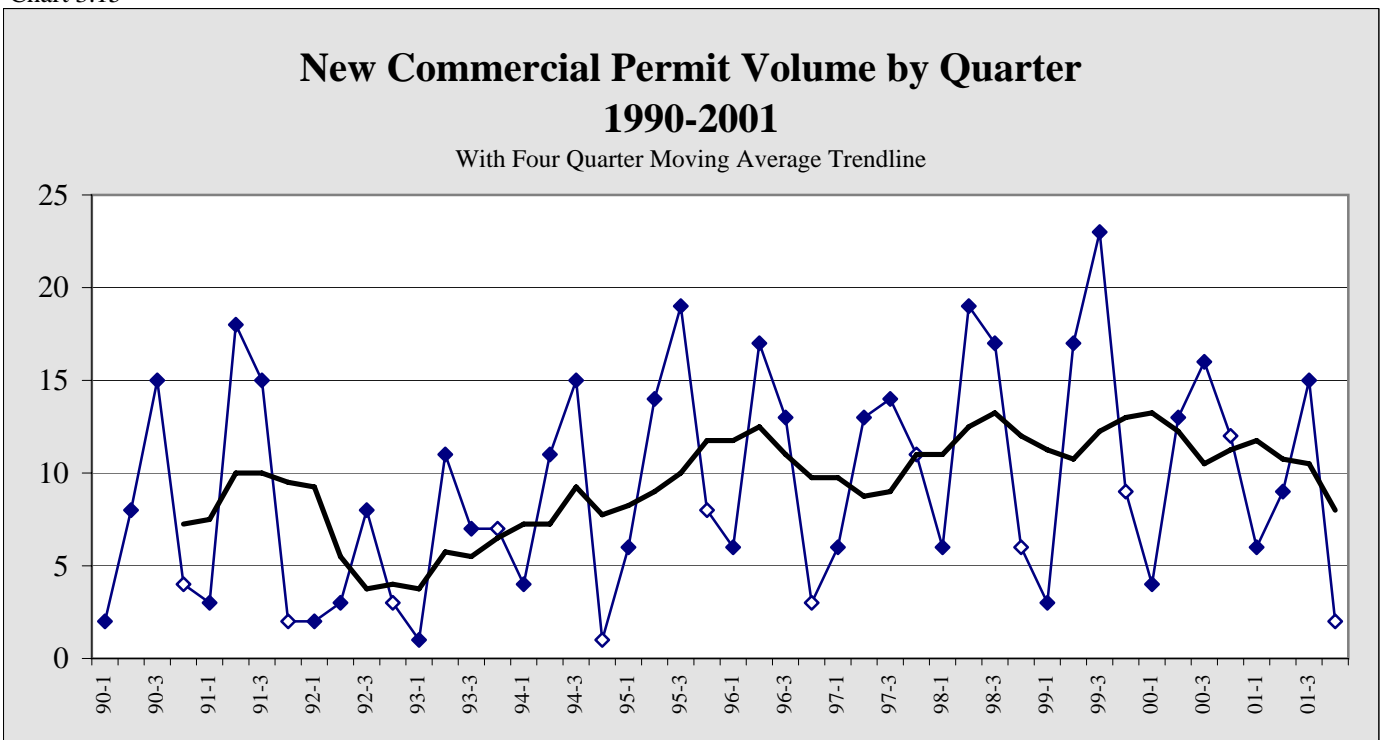


Chart 3.16

KPB Construction

Commercial Alteration/Addition Permitting

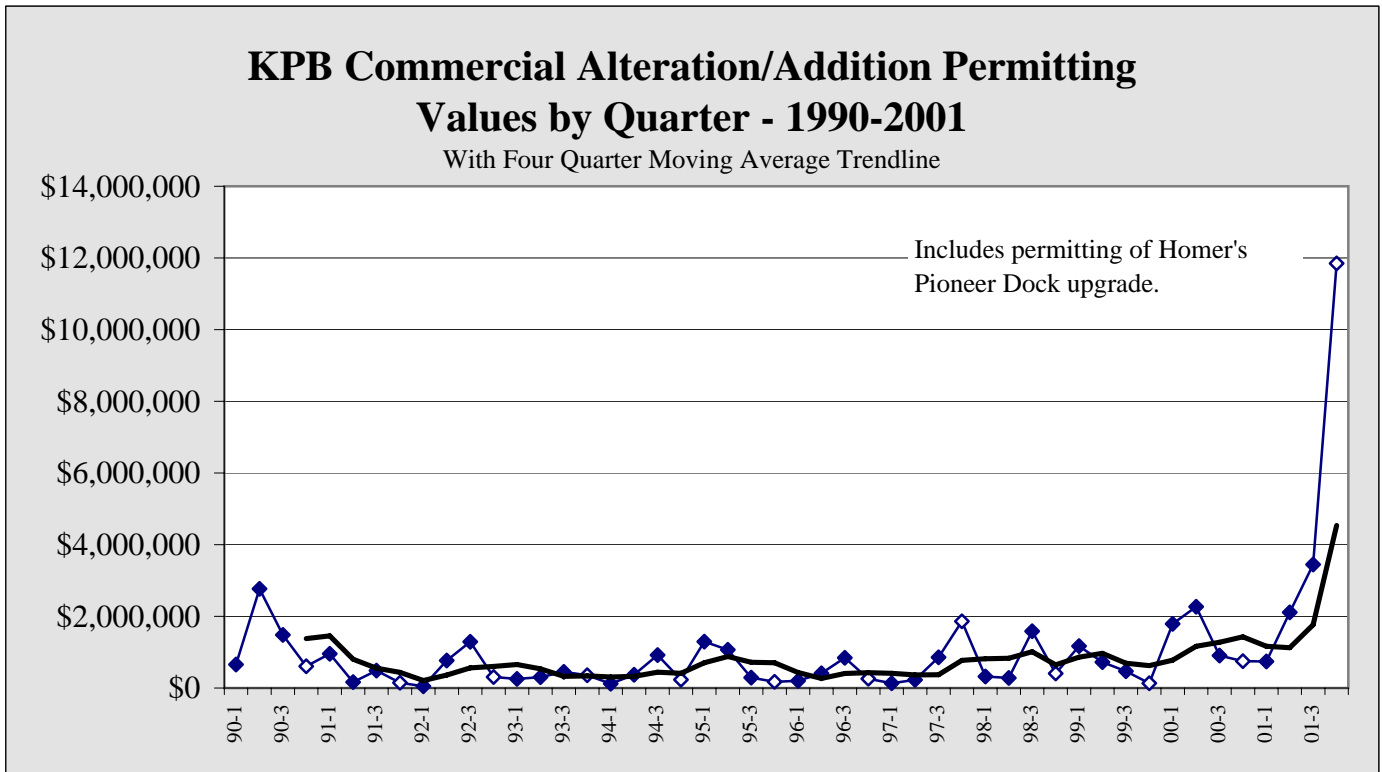


Chart 3.17

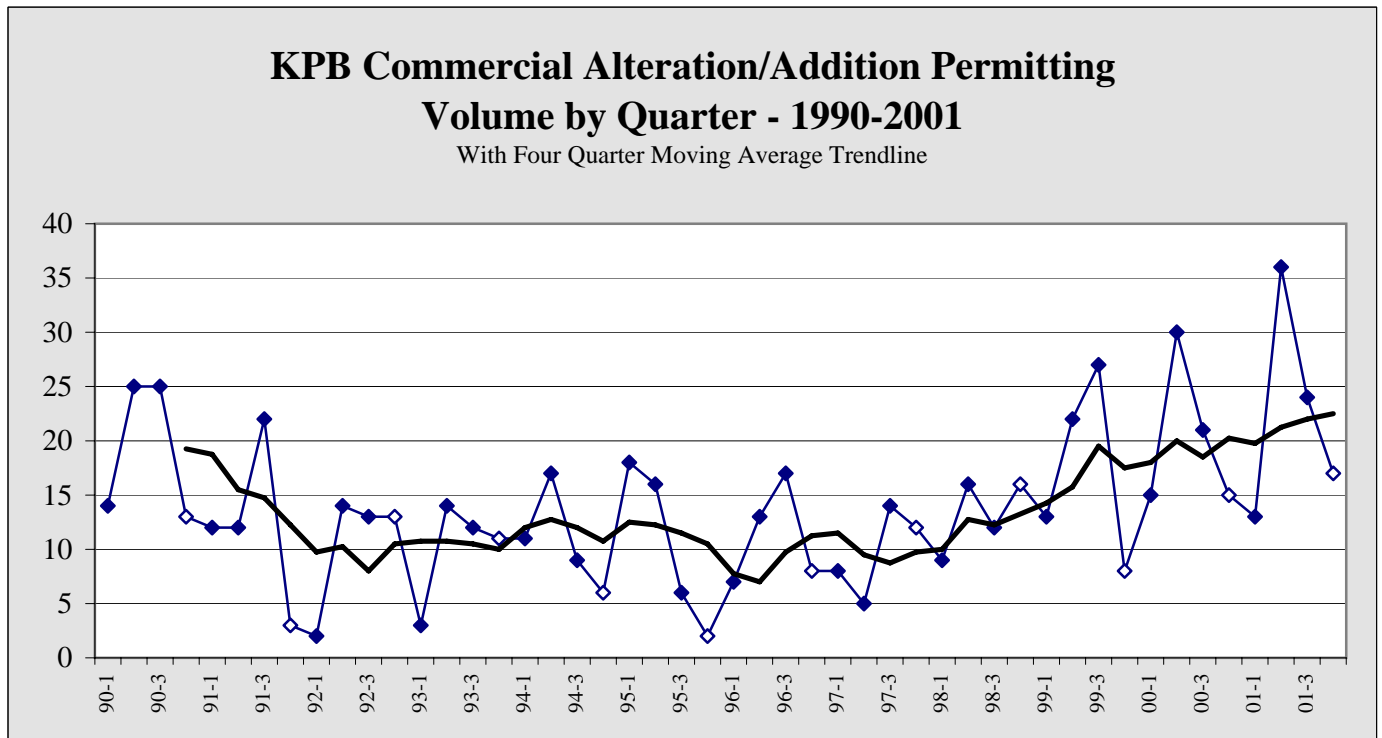


Chart 3.18

KPB Construction

KPB Construction Industry Sales

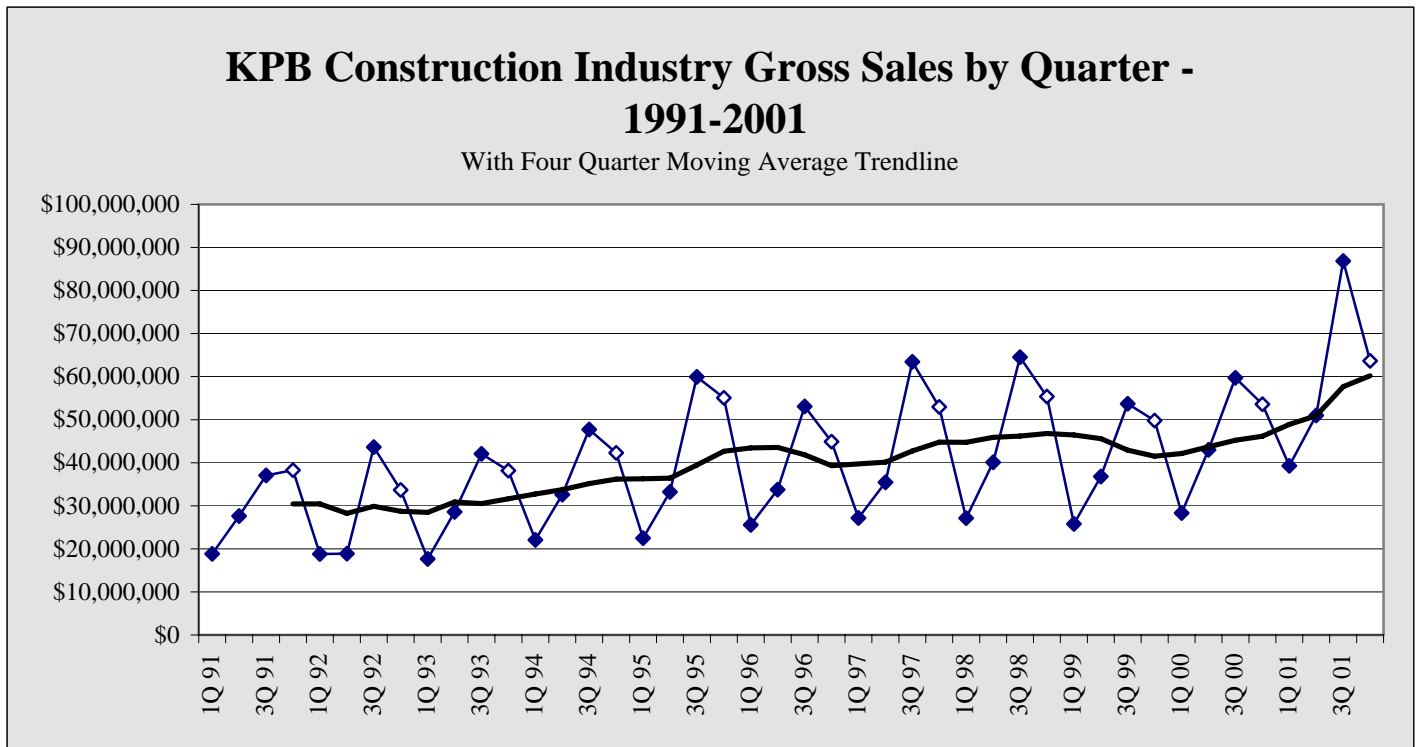


Chart 3.19

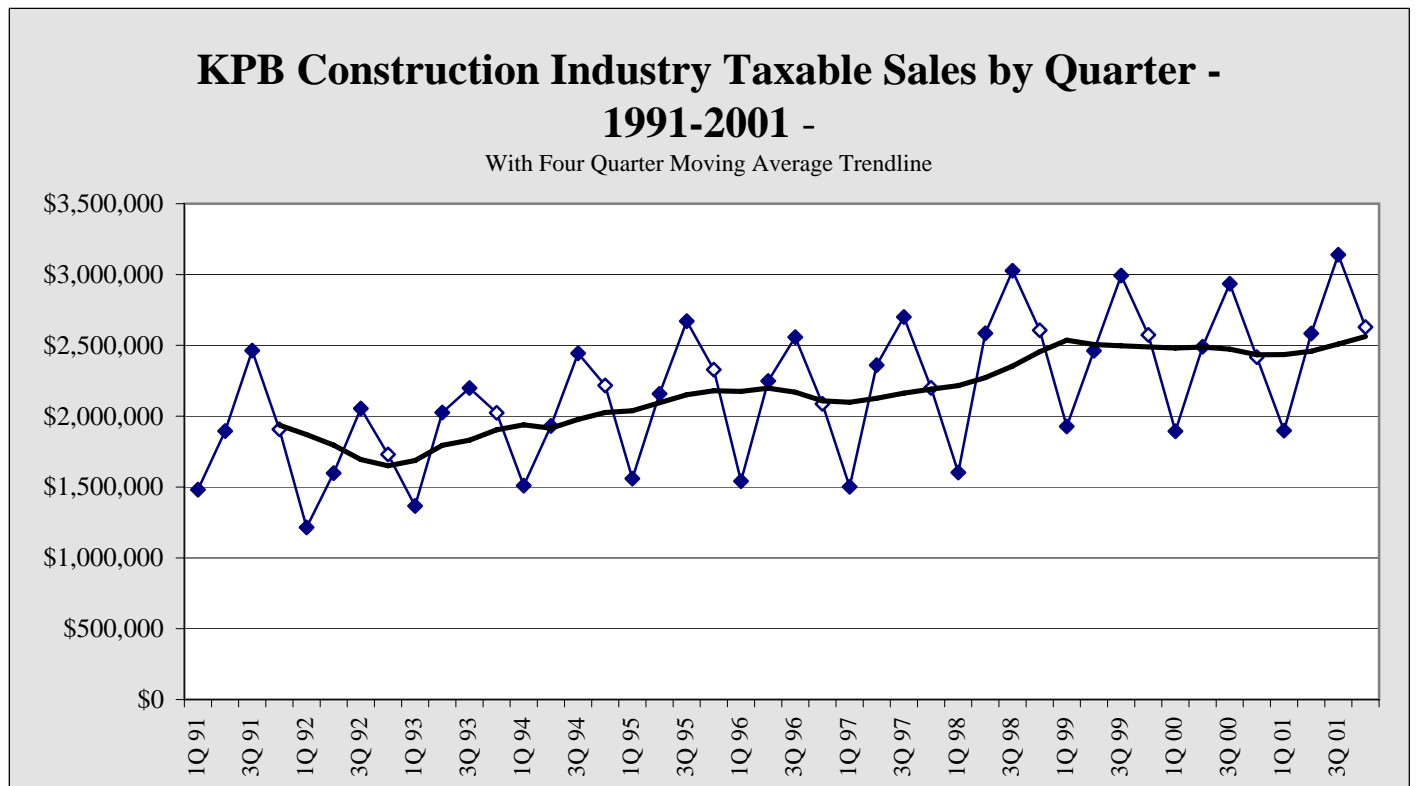


Chart 3.20

KPB Construction

Employment and Earnings

Annual Average Monthly Construction Employment and Earnings

| | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001* |
|----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Average Monthly Employment | 689 | 813 | 846 | 867 | 886 | 914 | 917 | 989 | 1,118 |
| Average Monthly Earnings | \$3,002 | \$3,120 | \$3,043 | \$2,932 | \$3,040 | \$3,057 | \$3,084 | \$3,406 | \$3,347 |

Table 3.7 * - 2001 data is preliminary

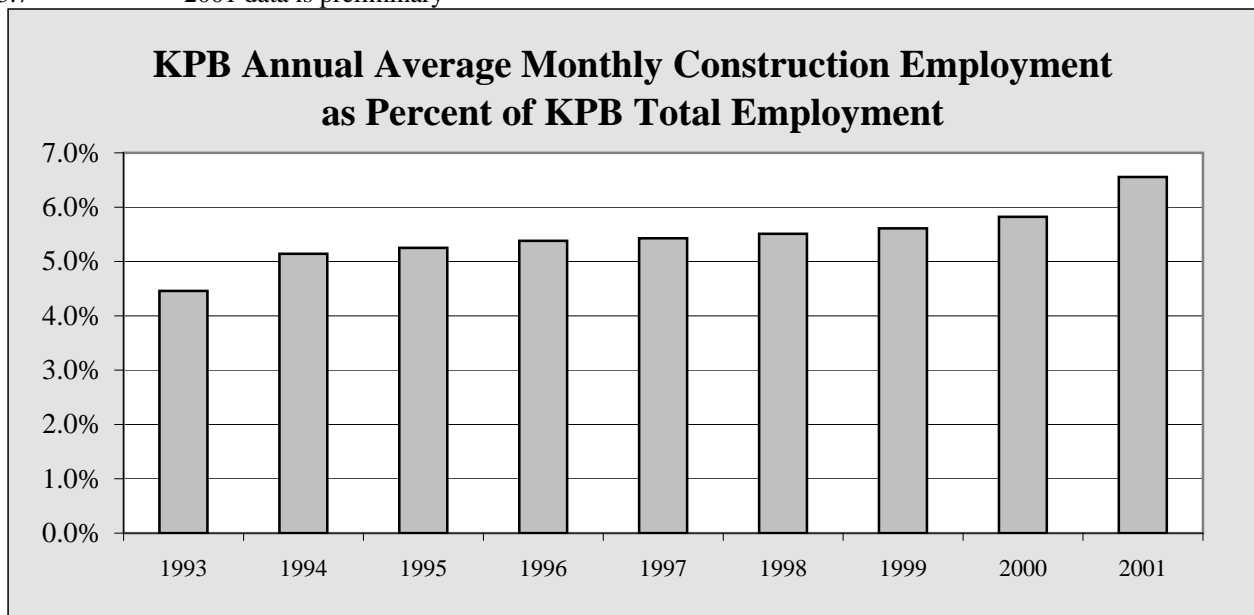


Chart 3.21

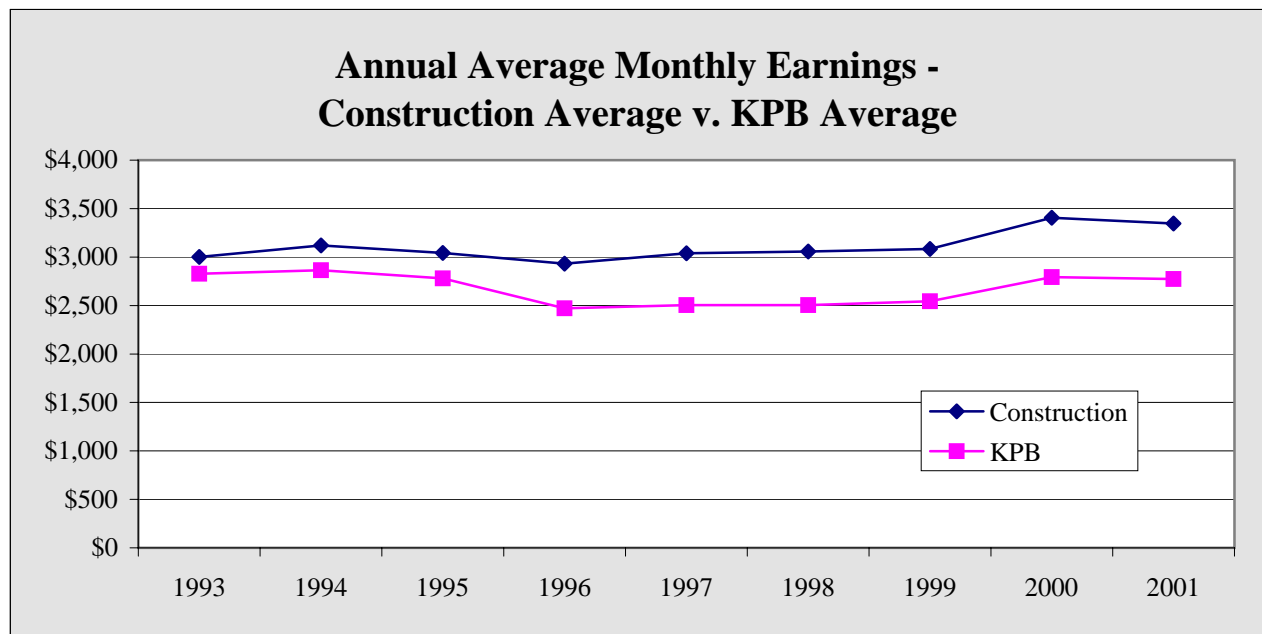


Chart 3.22

KPB Employment

2001 Monthly Employment Detail

All 2001 data are preliminary.

Kenai Peninsula Borough Employment Statistics - 2001

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Labor Force | 20,535 | 21,193 | 21,036 | 21,059 | 21,593 | 23,155 | 24,197 | 23,585 | 22,109 | 21,373 | 20,283 | 19,959 | 21,673 |
| Unemployment | 2,695 | 2,753 | 2,438 | 2,136 | 1,743 | 1,650 | 1,620 | 1,496 | 1,672 | 1,907 | 1,846 | 1,988 | 1,995 |
| Unemployment Rate | 13.1% | 13.0% | 11.6% | 10.1% | 8.1% | 7.1% | 6.7% | 6.3% | 7.6% | 8.9% | 9.1% | 10.0% | 9.3% |
| Employment | 17,840 | 18,440 | 18,598 | 18,923 | 19,850 | 21,505 | 22,577 | 22,089 | 20,437 | 19,466 | 18,437 | 17,971 | 19,678 |

Table 4.1

Labor Force

KPB Average Monthly Labor Force

| | Average |
|------|---------|
| 1990 | 18,903 |
| 1991 | 19,704 |
| 1992 | 20,281 |
| 1993 | 20,726 |
| 1994 | 21,350 |
| 1995 | 21,524 |
| 1996 | 22,513 |
| 1997 | 22,381 |
| 1998 | 21,628 |
| 1999 | 21,574 |
| 2000 | 21,658 |
| 2001 | 21,673 |

Table 4.2

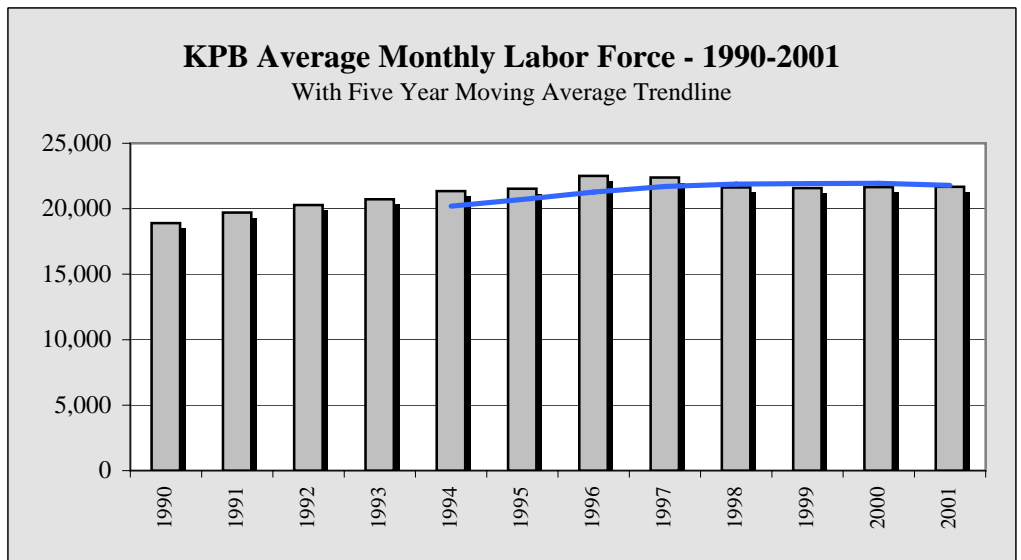


Chart 4.1

Unemployment

KPB Average Monthly Unemployment

| | Average |
|------|---------|
| 1990 | 2,212 |
| 1991 | 2,689 |
| 1992 | 3,138 |
| 1993 | 2,680 |
| 1994 | 2,708 |
| 1995 | 2,653 |
| 1996 | 3,147 |
| 1997 | 3,031 |
| 1998 | 2,116 |
| 1999 | 2,378 |
| 2000 | 2,193 |
| 2001 | 1,995 |

Table 4.3

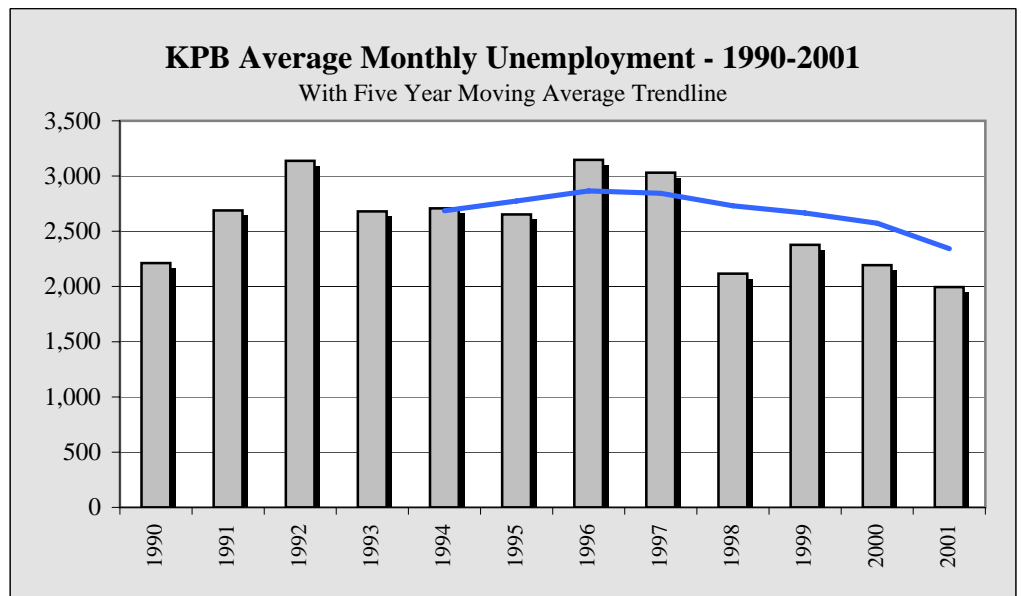


Chart 4.2

KPB Employment

Unemployment Rate

KPB Average Monthly Unemployment Rate

| | Average |
|------|---------|
| 1990 | 11.9% |
| 1991 | 13.8% |
| 1992 | 15.7% |
| 1993 | 13.2% |
| 1994 | 12.8% |
| 1995 | 12.5% |
| 1996 | 14.2% |
| 1997 | 13.7% |
| 1998 | 9.9% |
| 1999 | 11.1% |
| 2000 | 10.1% |
| 2001 | 9.3% |

Table 4.4

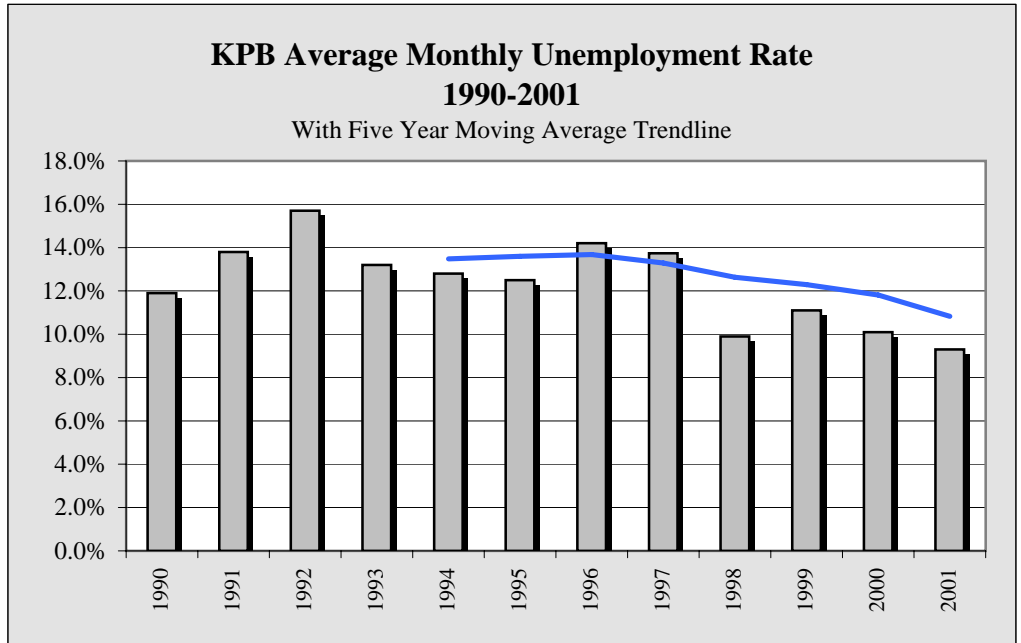


Chart 4.3

Employment

KPB Average Monthly Employment

| | Average |
|------|---------|
| 1990 | 16,691 |
| 1991 | 17,014 |
| 1992 | 17,143 |
| 1993 | 18,045 |
| 1994 | 18,642 |
| 1995 | 19,704 |
| 1996 | 19,366 |
| 1997 | 19,350 |
| 1998 | 19,512 |
| 1999 | 19,196 |
| 2000 | 19,465 |
| 2001 | 19,678 |

Table 4.5

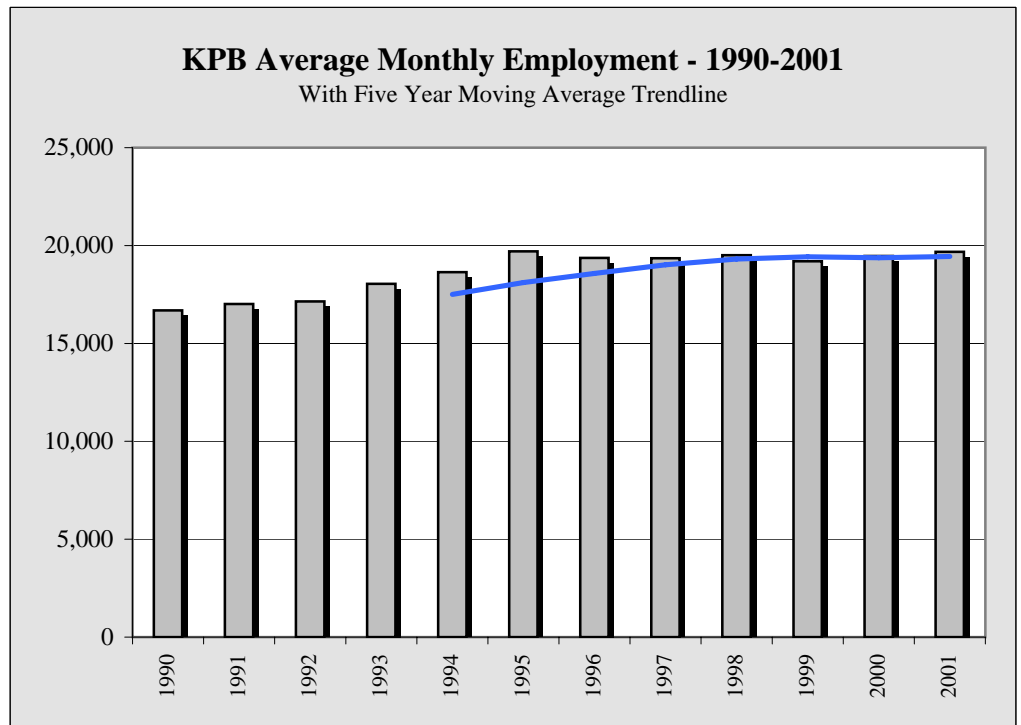


Chart 4.4

KPB Employment

KPB Labor Statistic Charts - 2001

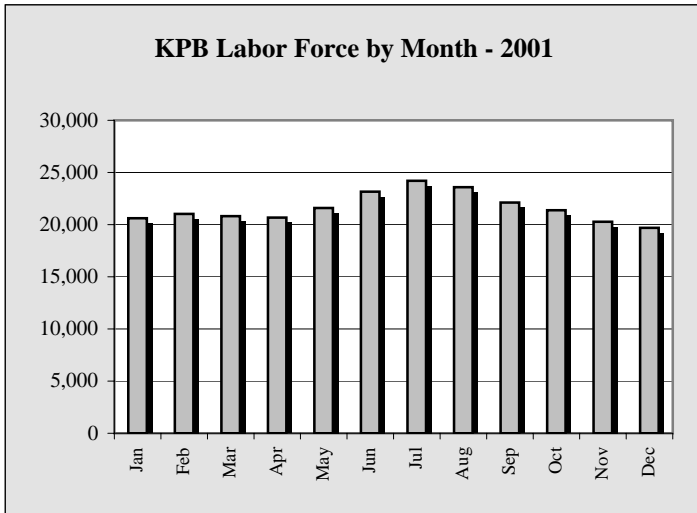


Chart 4.5

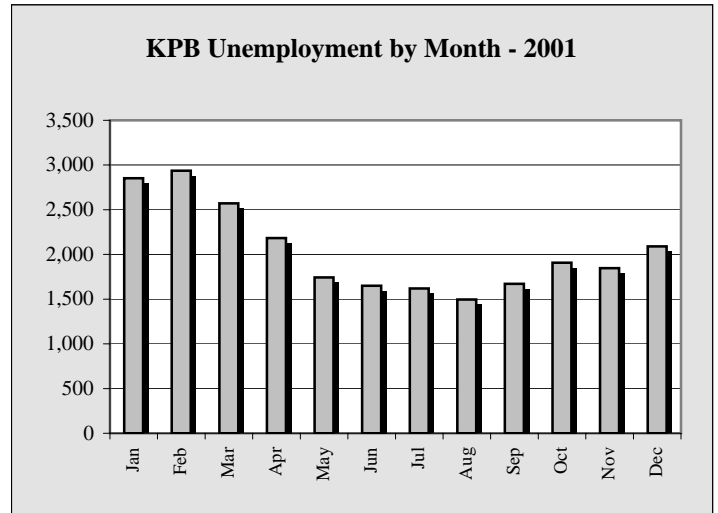


Chart 4.6

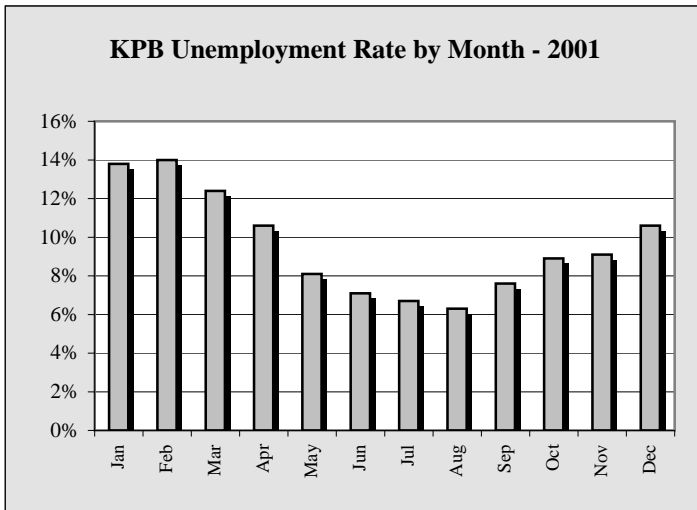


Chart 4.7

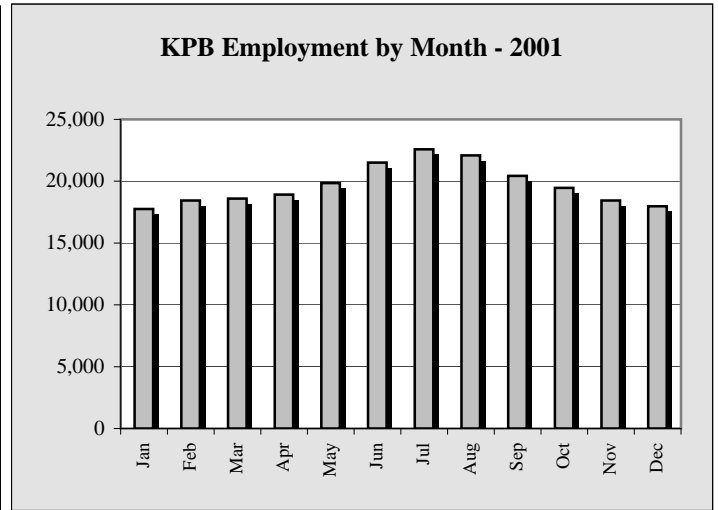


Chart 4.8

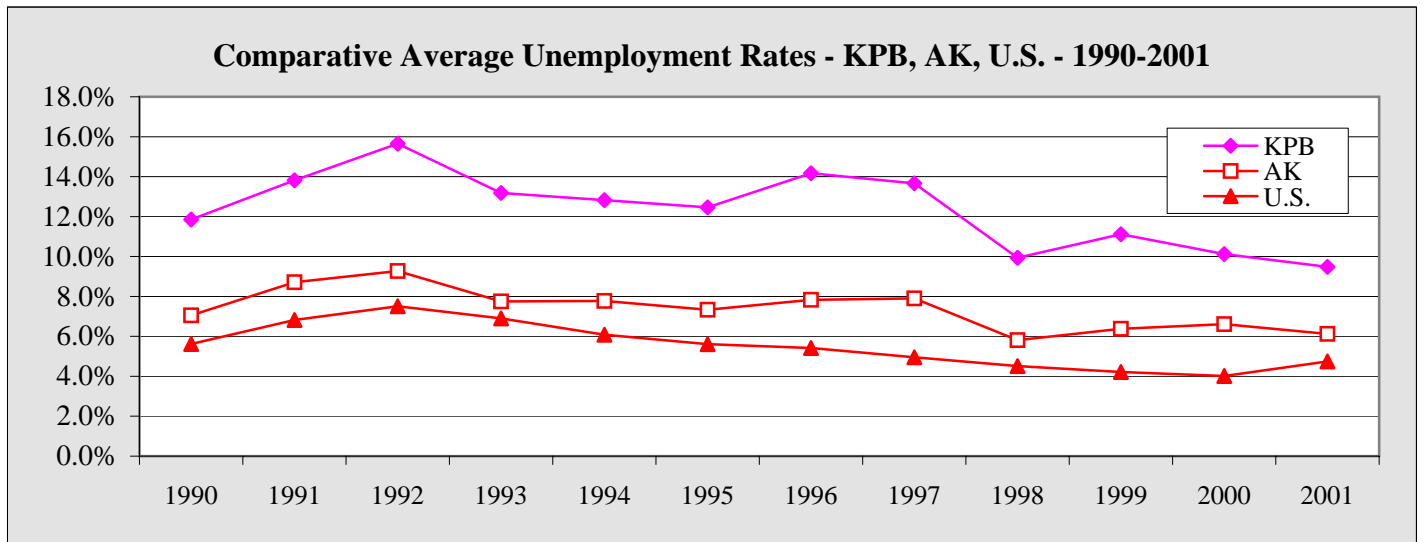


Chart 4.9

KPB Employment

Employment by Industry

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

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | One Year Change |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| Total Employment | 13,892 | 14,376 | 14,474 | 15,451 | 15,816 | 16,109 | 16,110 | 16,328 | 16,588 | 16,344 | 16,984 | 17,057 | 0.43% |
| AFF | 193 | 233 | 419 | 419 | 91 | 70 | 81 | 74 | 69 | 82 | 90 | NA | NA |
| Mining | 1,175 | 1,156 | 1,051 | 1,071 | 1,146 | 1,105 | 978 | 1,152 | 1,096 | 1,076 | 1,311 | NA | NA |
| Construction | 701 | 713 | 623 | 689 | 813 | 846 | 867 | 886 | 914 | 917 | 989 | NA | NA |
| Manufacturing | 1,861 | 2,066 | 1,848 | 1,833 | 1,799 | 1,804 | 2,006 | 1,908 | 1,614 | 1,398 | 1,389 | NA | NA |
| Seafood | 1,149 | 1,284 | 1,136 | 1,024 | 952 | 961 | 1,096 | 1,072 | 807 | 642 | 658 | NA | NA |
| TCPU | 995 | 1,006 | 967 | 1,001 | 1,059 | 1,052 | 989 | 1,047 | 1,199 | 1,007 | 1,060 | NA | NA |
| Trade | 2,555 | 2,708 | 2,945 | 3,194 | 3,414 | 3,432 | 3,438 | 3,597 | 3,831 | 3,873 | 3,914 | NA | NA |
| Wholesale | 403 | 379 | 414 | 441 | 472 | 445 | 447 | 465 | 478 | 478 | 424 | NA | NA |
| Retail | 2,152 | 2,329 | 2,531 | 2,753 | 2,942 | 2,986 | 2,991 | 3,132 | 3,353 | 3,394 | 3,490 | NA | NA |
| FIRE | 281 | 278 | 300 | 323 | 352 | 366 | 360 | 368 | 377 | 394 | 364 | NA | NA |
| Services | 2,693 | 2,806 | 2,815 | 3,155 | 3,376 | 3,251 | 3,223 | 3,134 | 3,253 | 3,344 | 3,594 | NA | NA |
| Government | 3,421 | 3,398 | 3,479 | 3,728 | 3,768 | 4,181 | 4,168 | 4,162 | 4,226 | 4,245 | 4,275 | NA | NA |
| Federal | 285 | 289 | 308 | 357 | 374 | 374 | 405 | 415 | 404 | 390 | 436 | NA | NA |
| State | 1,077 | 1,051 | 1,029 | 1,031 | 1,033 | 1,040 | 1,047 | 1,041 | 1,041 | 1,027 | 1,027 | NA | NA |
| Local | 2,059 | 2,058 | 2,141 | 2,341 | 2,361 | 2,767 | 2,716 | 2,706 | 2,781 | 2,828 | 2,812 | NA | NA |

Table 4.6

- Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section
- Totals may not add due to rounding
- All 2001 data is preliminary.

- Please note: Phillips Petroleum reports all its employment in the Kenai Peninsula Borough. For 2000, an adjustment of -323 was made to reflect employment in Anchorage and the North Slope Borough. The adjustment covers Aug-Dec 2000.

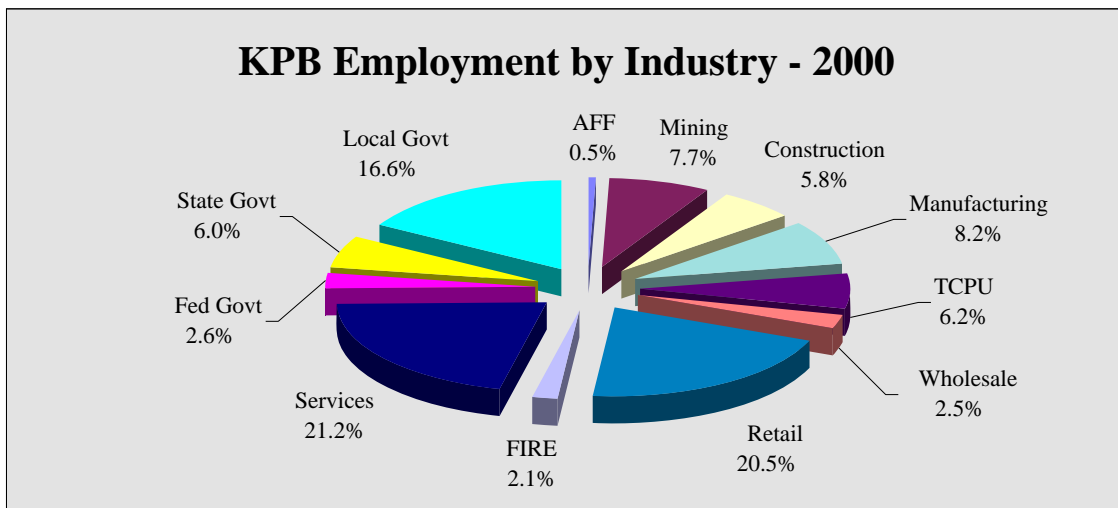


Chart 4.10

KPB Employment

Employment by Industry

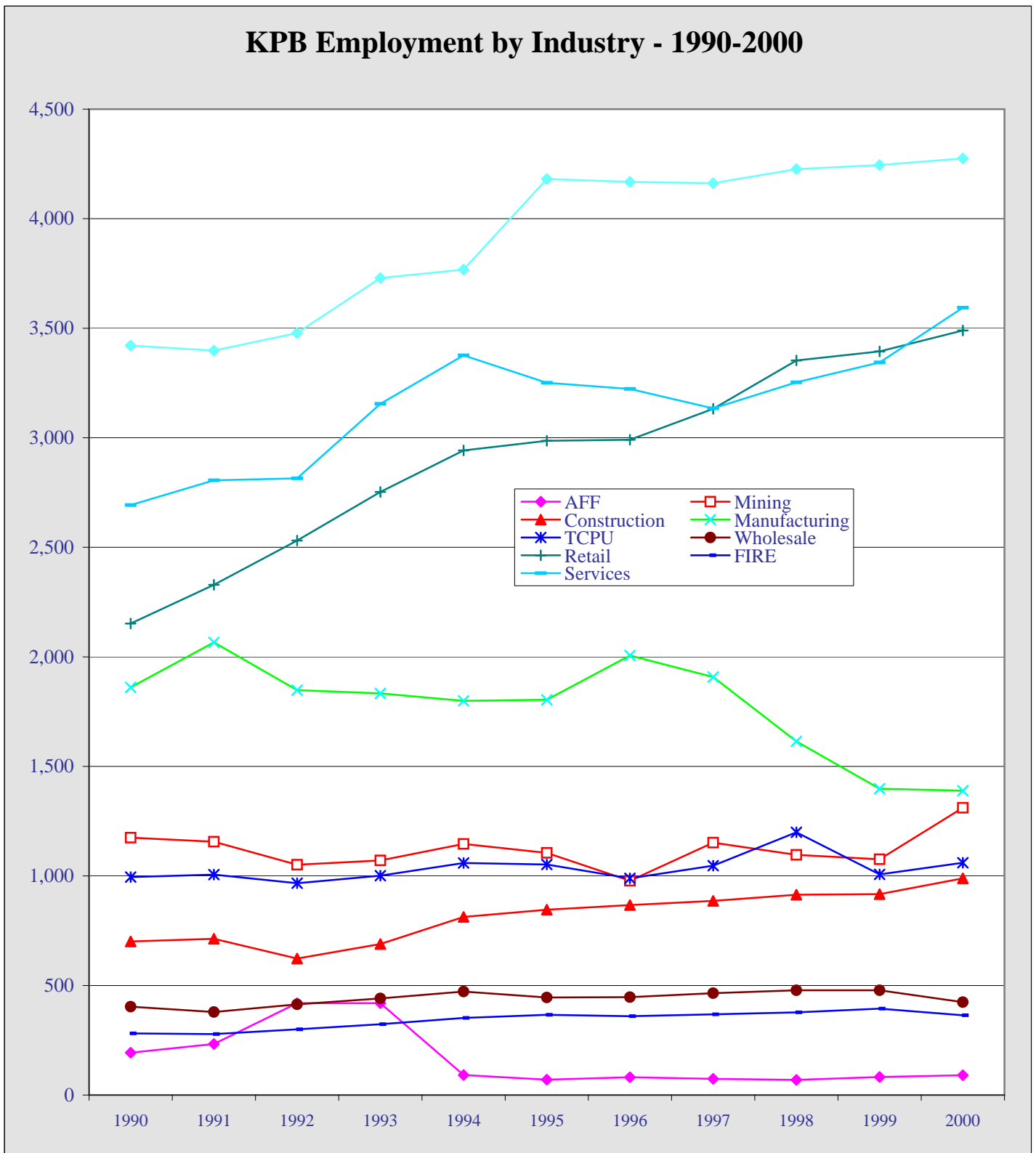


Chart 4.11

KPB Employment

Employment by Industry

Employment in the Retail and Service sectors continues to dominate the scene in KPB employment data as employees in these two sectors make up 41.7% of KPB employment. Local Government, which includes public schools, the hospitals in Homer and Soldotna, and city and borough employees, is the third largest employment sector. Growth in these sectors has surpassed most other sectors as Retail employment increased 62.2% from 1990 to 2000 and Service employment increased by 33.5% over the same period. Local government employment increased by 36.6%.

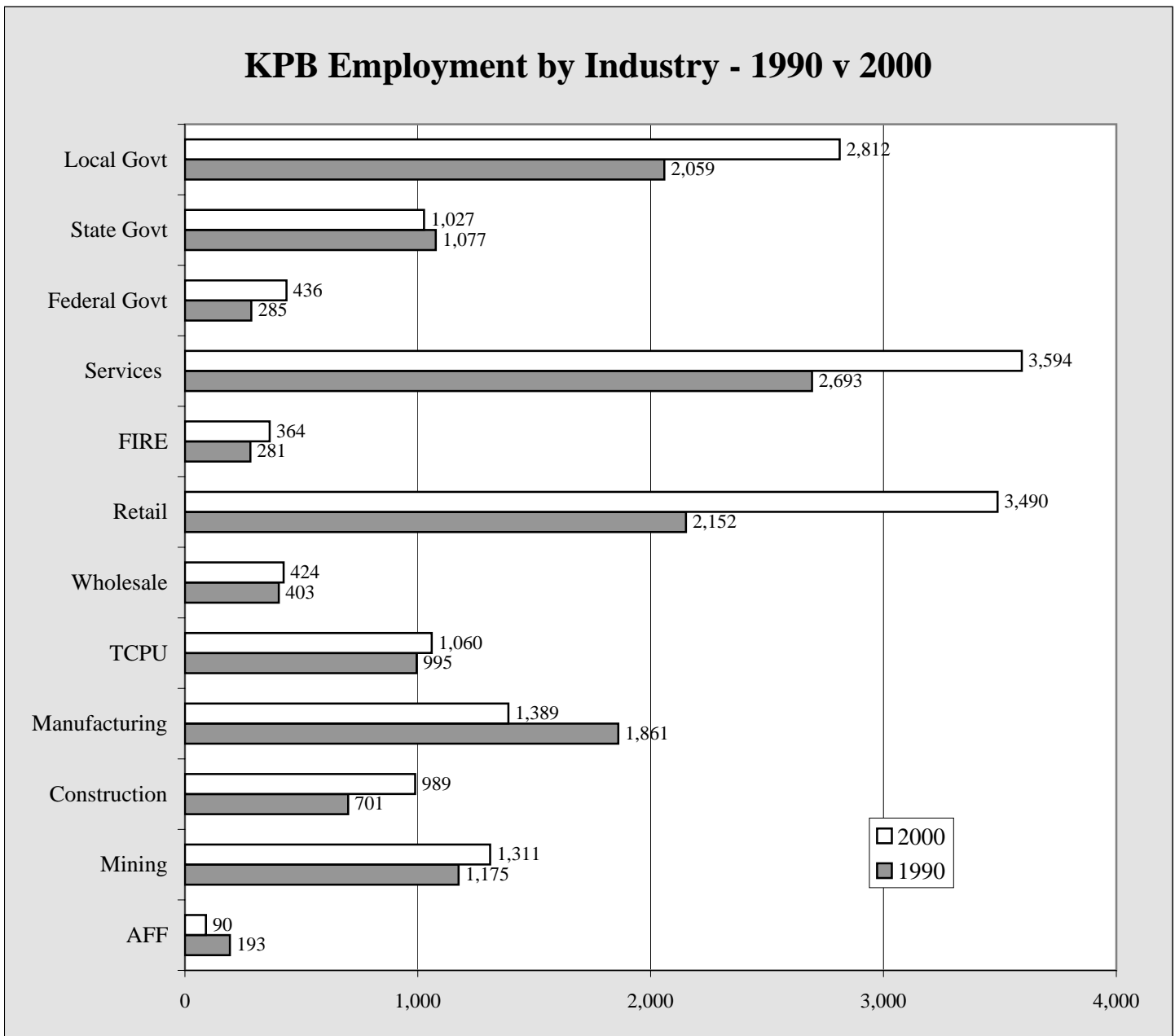


Chart 4.12

KPB Employment

KPB Employment - by City by Industry

Information provided by the U.S. Census Bureau, compares employment by industry during 1990 to corresponding data for 2000, applying to persons in the labor force 16 years of age and older. Some categories of employment changed from the 1990 to the 2000 census. The reader can use reasonable judgement to determine which categories from one census most nearly match categories from the other.

| | Homer | | Kachemak | | Kenai | | Seldovia | | Seward | | Soldotna | |
|--|--------------|--------------|------------|------------|--------------|--------------|-----------|------------|--------------|------------|--------------|--------------|
| | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 | 1990 | 2000 |
| Agriculture, forestry and fisheries - 1990 | 142 | | 45 | | 100 | | 12 | | 107 | | 35 | |
| Mining - 1990 | 46 | | 4 | | 367 | | 0 | | 18 | | 114 | |
| Agriculture, forestry, fishing & hunting, and mining - 2000 | | 115 | | 16 | | 327 | | 18 | | 54 | | 129 |
| Construction - 1990, 2000 | 176 | 116 | 10 | 16 | 129 | 226 | 12 | 15 | 46 | 35 | 85 | 82 |
| Manufacturing - 1990, 2000 | 139 | 54 | 20 | 10 | 321 | 160 | 2 | 8 | 134 | 32 | 73 | 58 |
| Transportation - 1990 | 92 | | 16 | | 96 | | 8 | | 82 | | 21 | |
| Communications & other public utilities - 1990 | 65 | | 3 | | 41 | | 0 | | 23 | | 39 | |
| Transportation & warehousing, and utilities- 2000 | | 171 | | 23 | | 176 | | 13 | | 66 | | 99 |
| Wholesale trade - 1990, 2000 | 34 | 28 | 0 | 5 | 98 | 62 | 3 | | 32 | 25 | 44 | 29 |
| Retail trade - 1990, 2000 | 296 | 198 | 20 | 15 | 542 | 460 | 27 | 14 | 206 | 110 | 387 | 296 |
| Information - 2000 | | 35 | | 2 | | 63 | | 0 | | 21 | | 11 |
| Finance, insurance, real estate & leasing - 1990, 2000 | 66 | 95 | 4 | 12 | 88 | 69 | 0 | 5 | 30 | 30 | 61 | 84 |
| Business and repair services - 1990 | 37 | | 9 | | 123 | | 0 | | 22 | | 104 | |
| Personal services - 1990 | 110 | | 0 | | 101 | | 2 | | 32 | | 45 | |
| Entertainment and Recreation services - 1990 | 20 | | 0 | | 53 | | 0 | | 23 | | 13 | |
| Arts, entertainment, recreation, accommodation and food services - 2000 | | 256 | | 15 | | 276 | | 13 | | 172 | | 268 |
| Health services - 1990 | 136 | | 3 | | 125 | | 3 | | 72 | | 148 | |
| Educational services - 1990 | 78 | | 13 | | 218 | | 16 | | 121 | | 176 | |
| Education, Health and Social Services - 2000 | | 411 | | 39 | | 457 | | 15 | | 207 | | 344 |
| Other professional and related services - 1990 | 109 | | 17 | | 131 | | 6 | | 49 | | 100 | |
| Professional, scientific, management, administrative and waste management - 2000 | | 82 | | 18 | | 136 | | 7 | | 56 | | 57 |
| Other services (except public admin) - 2000 | | 110 | | 9 | | 158 | | 10 | | 46 | | 113 |
| Public administration - 1990, 2000 | 108 | 90 | 6 | 12 | 205 | 288 | 6 | 11 | 141 | 144 | 151 | 117 |
| TOTAL | 1,654 | 1,761 | 170 | 192 | 2,738 | 2,858 | 97 | 129 | 1,138 | 998 | 1,596 | 1,687 |

Table 4.7

Class of Worker - 2000

| | | | | | | | | | | | | |
|--|------|------|----|-----|------|------|----|----|-----|-----|-----|------|
| Private wage and Salary worker | 1141 | 1125 | 79 | 141 | 2041 | 2117 | 44 | 77 | 679 | 615 | 984 | 1266 |
| Government Workers | 264 | 297 | 22 | 26 | 486 | 569 | 40 | 22 | 345 | 278 | 363 | 300 |
| Self-employed workers in own, not incorp | 241 | 327 | 69 | 25 | 199 | 172 | 13 | 27 | 112 | 100 | 233 | 112 |
| Unpaid family workers | 8 | 12 | 0 | 0 | 12 | 0 | 0 | 3 | 2 | 5 | 16 | 9 |

Table 4.8

KPB Employment

Wages, Salaries by Industry, Occupation

KPB Annual Average Monthly Earnings by Industry - 1990-2000 - in \$

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| AFF | 3,214 | 3,385 | 3,068 | NA | NA | NA | 1,672 | 1,745 | 1,732 | 1,659 | 1,690 | NA |
| Min | 4,339 | 4,506 | 4,889 | 4,806 | 4,724 | 4,743 | 5,066 | 4,802 | 4,750 | 5,003 | 6,294 | NA |
| Const | 3,474 | 2,918 | 2,830 | 3,002 | 3,120 | 3,043 | 2,932 | 3,040 | 3,057 | 3,084 | 3,406 | NA |
| Manu | 2,961 | 2,925 | 2,933 | 2,888 | 3,064 | 3,219 | 3,038 | 2,882 | 3,149 | 3,452 | 3,292 | NA |
| TCPU | 2,903 | 2,977 | 2,990 | 2,952 | 2,973 | 3,084 | 3,279 | 3,310 | 3,300 | 3,024 | 3,331 | NA |
| Whole | 2,626 | 2,829 | 3,086 | 3,593 | 3,497 | 3,182 | 3,149 | 3,354 | 3,683 | 3,738 | 4,063 | NA |
| Retail | 1,204 | 1,233 | 1,262 | 1,244 | 1,315 | 1,310 | 1,343 | 1,354 | 1,388 | 1,470 | 1,483 | NA |
| FIRE | 1,588 | 1,617 | 1,692 | 1,769 | 1,741 | 1,766 | 1,866 | 1,889 | 2,027 | 2,051 | 2,243 | NA |
| Services | 1,612 | 1,579 | 1,517 | 1,513 | 1,481 | 1,360 | 1,431 | 1,496 | 1,509 | 1,553 | 1,610 | NA |
| FedGovt | 2,914 | 2,989 | 3,098 | 3,435 | 3,526 | 3,370 | 3,793 | 3,935 | 3,935 | 4,127 | 4,137 | NA |
| StateGovt | 3,036 | 3,117 | 3,226 | 3,276 | 3,303 | 2,753 | 3,014 | 3,050 | 3,044 | 3,028 | 3,080 | NA |
| LocalGovt | 2,506 | 2,698 | 2,741 | 2,627 | 2,768 | 2,753 | 2,743 | 2,801 | 2,702 | 2,773 | 2,840 | NA |
| Average | 2,698 | 2,731 | 2,778 | 2,828 | 2,865 | 2,780 | 2,471 | 2,504 | 2,504 | 2,544 | 2,794 | NA |

Table 4.9

Mean Wage Rates - Railbelt Region

Denali Borough, Fairbanks North Star Borough, **Kenai Peninsula Borough**, Matanuska-Susitna
Borough, Southeast Fairbanks Census Area and Valdez-Cordova Census Area

| SOC Code | Occupation | 1999 | 2000 | 2001 |
|----------|--|---------|---------|------|
| 15-1021 | Computer Programmers | \$25.18 | \$28.08 | NA |
| 21-1022 | Medical & Public Health Social Workers (1) | \$13.61 | \$16.53 | NA |
| 29-2061 | Licensed Practical & Licensed Vocational Nurses | \$16.43 | \$17.98 | NA |
| 29-1111 | Registered Nurses | \$22.21 | \$21.16 | NA |
| 35-2014 | Cooks, Restaurant | \$9.69 | \$10.77 | NA |
| 35-3031 | Waiter/Waitress | \$6.78 | \$6.82 | NA |
| 37-2011 | Janitors/Cleaners, Ex Maids & Housekeeper Cleaners | \$9.87 | \$10.66 | NA |
| 39-5012 | Hairdressers, Hairstylists & Cosmetologists (1) | \$8.33 | \$10.69 | NA |
| 41-2011 | Cashier | \$9.22 | \$9.05 | NA |
| 41-2031 | Retail Salesperson | \$11.32 | \$10.71 | NA |
| 43-3031 | Bookkeeping, Accounting & Auditing Clerks | \$12.87 | \$14.02 | NA |
| 43-4171 | Receptionist & Information Clerks | \$9.64 | \$9.34 | NA |
| 43-9022 | Word Processors & Typists | \$11.72 | \$12.75 | NA |
| 47-2031 | Carpenters | \$20.49 | \$19.78 | NA |
| 49-3023 | Automotive Service Technicians & Mechanics | \$19.53 | \$20.08 | NA |
| 51-4121 | Welders, Cutters, Solderers & Brazers | \$20.95 | \$21.25 | NA |
| 53-3032 | Truck Drivers, Heavy & Tractor Trailer (1) | \$20.70 | \$21.35 | NA |

Table 4.10

KPB Employment

KPB Employment Leaders

The Kenai Peninsula Borough's Largest Employers

| Rank | | | Name of Business/Organization | Location/ Headquarters | Business Activity | Annual Average Monthly Employment | | |
|------|------|------|--|---------------------------|----------------------------------|---|-------|-------|
| 1999 | 2000 | 2001 | | | | 1999 | 2000 | 2001 |
| 1 | 1 | 1 | Kenai Peninsula Borough School District | Soldotna | education | 1,435 | 1,412 | 1,426 |
| 2 | 2 | 2 | State of Alaska - excludes University | KPB | state government | 787 | 833 | 856 |
| 4 | 3 | 3 | U.S. Government | KPB | federal government | 390 | 436 | 414 |
| 7 | 4 | 4 | Peak Oilfield Services | North Kenai | oilfield services | 316 | 355 | 367 |
| 8 | 7 | 5 | Central Peninsula General Hospital | Soldotna | hospital | 293 | 308 | 342 |
| 6 | 5 | 6 | Safeway/Eagle Stores | KPB | grocery | 337 | 340 | 342 |
| 5 | 6 | 7 | Kenai Peninsula Borough | Soldotna | government | 355 | 338 | 328 |
| | | 8 | Agrium, Inc. | North Kenai | oilfield services | | | 292 |
| 9 | 8 | 9 | Fred Meyer | Soldotna | general merchandise | 236 | 243 | 249 |
| 10 | 9 | 10 | South Peninsula Hospital | Homer | hospital | 228 | 234 | 226 |
| 20 | 13 | 11 | Frontier Community Services | Soldotna | janitorial services | 116 | 157 | 222 |
| | 10 | 12 | Alaska Petroleum Contractors | North Kenai | oilfield services | | 226 | 191 |
| 15 | 12 | 13 | Tesoro Alaska Petroleum Company | North Kenai | refinery/gas stations | 166 | 169 | 178 |
| 3 | 11 | 14 | Union of California (Unocal) | Kenai | petroleum products /platforms | 411 | 226 | 175 |
| 14 | 15 | 15 | University of Alaska | KPB | university | 168 | 148 | 160 |
| | 17 | 16 | Veco Alaska | North Kenai | oilfield services | | 145 | 141 |
| 13 | 16 | 17 | Kmart | Kenai | general merchandise | 174 | 147 | 138 |
| | 26 | 18 | Spenard Builders Supply | Soldotna | | | 93 | 122 |
| 17 | 19 | 19 | Homer Electric Association | Homer/Soldotna | utility | 122 | 115 | 121 |
| | 31 | 20 | South Peninsula Mental Health Association | Homer | | | 79 | 121 |
| 19 | 18 | 21 | City of Kenai | Kenai | local government | 119 | 119 | 121 |
| | 23 | 22 | Central Peninsula Counseling Services | | | | 95 | 116 |
| | 28 | 23 | Icicle Seafoods | | | | 89 | 109 |
| | | 24 | Austin Maintenance & Construction, Inc. | | | | | 108 |
| | 25 | 25 | City of Seward | Seward | local government | | 93 | 105 |

Table 4.11

1/ State employment excludes employees of University of Alaska Fairbanks (168) and Alaska Vocational and Technical Education Center (AVTEC) (72)

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KPB Farm Production

KPB Farm Production Values

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

Table 5.1

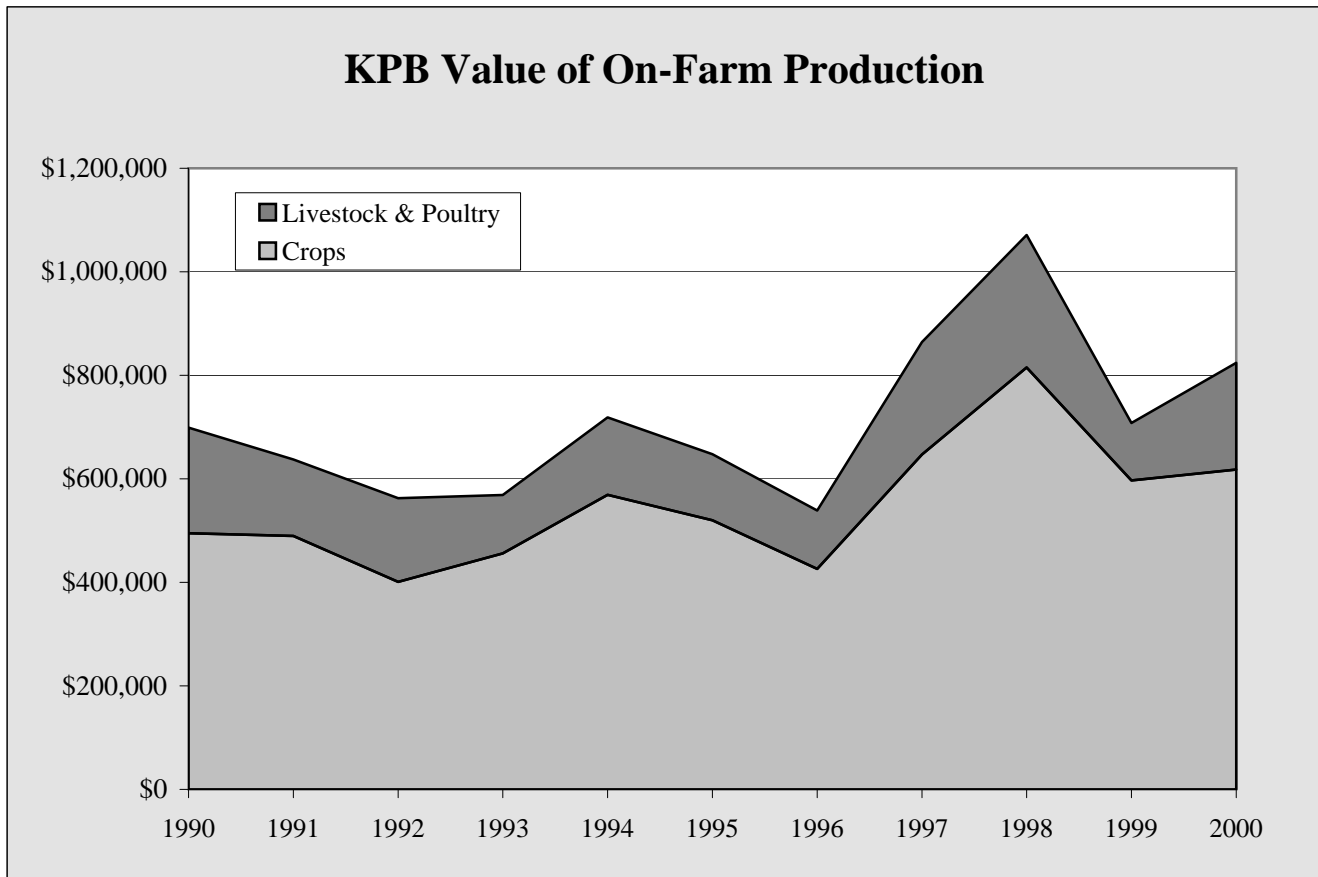


Chart 5.1

KPB Farm Production

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

Alaska

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

Table 5.2

United States

| Year | Barley (Bu) | Oats (Bu) | All Hay (Ton) | Potatoes (Cwt) | All Milk (Cwt) |
|------|----------------|--------------|------------------|-------------------|-------------------|
| 1991 | \$2.10 | \$1.21 | \$71.20 | \$4.96 | \$12.36 |
| 1992 | \$2.04 | \$1.32 | \$74.30 | \$5.52 | \$13.25 |
| 1993 | \$1.99 | \$1.36 | \$84.30 | \$6.17 | \$12.84 |
| 1994 | \$2.03 | \$1.22 | \$86.70 | \$5.58 | \$13.01 |
| 1995 | \$2.89 | \$1.67 | \$82.20 | \$6.77 | \$12.48 |
| 1996 | \$2.74 | \$1.96 | \$95.80 | \$4.91 | \$14.75 |
| 1997 | \$2.38 | \$1.60 | \$100.00 | \$5.64 | \$13.36 |
| 1998 | \$1.98 | \$1.10 | \$84.60 | \$5.56 | \$15.46 |
| 1999 | \$2.05 | \$1.10 | \$77.00 | \$5.84 | \$14.38 |
| 2000 | \$2.15 | \$1.05 | \$83.00 | \$4.95 | \$12.40 |
| 2001 | na | na | na | na | na |

Table 5.3

During 2001 a total of 37,897 Alaskan individuals participated in the Food Stamp program receiving a total of \$46,701,346 in benefits from the program. Benefits for all recipients across the U.S. totaled \$15,536,767,191. In Alaska, the monthly cash benefit is \$102.20 per person. Three areas receive higher per person benefits; Hawaiians receive \$115.22 per person per month, Virgin Islanders receive \$110.76 and residents of Guam receive \$136.32. Residents of Wisconsin receive the smallest monthly benefit, \$58.88 per person per month.

During 2000 there were 37,524 Alaska participants who received a total of \$45,834,562 in coupons down from 1999 when 41,262 participants received \$48,889,936. Source - USDA.

Farm Production

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

Alaska

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

Table 5.4

United States

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

Table 5.5

Farm Production

US Per Capita Consumption in Pounds

| | <u>Red Meats (Boneless)</u> | | | | <u>Poultry(Boned)</u> | | <u>Fish and Shellfish</u> | | |
|------|----------------------------------|-----------------------|---------------|--|-----------------------|------------------|---------------------------|-------------------|-----------|
| | Beef | Veal | Pork | Lamb Mutton | Chicken | Turkey | Canned | Fresh & Frozen | Cured |
| 1990 | 63.9 | 0.9 | 46.4 | 1.0 | 42.4 | 13.8 | 5.1 | 9.6 | 0.3 |
| 1991 | 63.1 | 0.8 | 46.9 | 1.0 | 44.2 | 14.1 | 4.9 | 9.7 | 0.3 |
| 1992 | 62.8 | 0.8 | 49.5 | 1.0 | 46.7 | 14.1 | 4.6 | 9.8 | 0.3 |
| 1993 | 61.5 | 0.8 | 48.9 | 1.0 | 48.5 | 14.0 | 4.5 | 10.1 | 0.3 |
| 1994 | 63.6 | 0.8 | 49.5 | 0.9 | 49.3 | 14.1 | 4.5 | 10.3 | 0.3 |
| 1995 | 64.4 | 0.8 | 49.0 | 0.9 | 48.8 | 14.1 | 4.7 | 9.9 | 0.3 |
| 1996 | 65.0 | 1.0 | 45.9 | 0.8 | 49.5 | 14.6 | 4.5 | 9.9 | 0.3 |
| 1997 | 63.8 | 0.9 | 45.6 | 0.8 | 50.4 | 13.9 | 4.4 | 9.8 | 0.3 |
| 1998 | 64.9 | 0.7 | 49.1 | 0.9 | 50.8 | 14.2 | 4.5 | 10.0 | 0.3 |
| 1999 | 65.8 | 0.6 | 50.5 | 0.9 | 54.2 | 14.1 | na | na | na |
| 2000 | na | na | na | na | na | na | na | na | na |
| | <u>Eggs</u> | <u>Dairy Products</u> | | | | <u>Fruits</u> | | <u>Vegetables</u> | |
| | | Low Fat Milk | Whole Milk | Cheese (Exclude Cottage Cheese) | Ice Cream | Fresh | Processed | Fresh | Processed |
| 1990 | 30.2 | 98.3 | 90.4 | 24.6 | 15.8 | 116.3 | 156.2 | 167.1 | 216.4 |
| 1991 | 30.1 | 99.7 | 87.3 | 25 | 16.3 | 113.0 | 142.3 | 167.4 | 227.5 |
| 1992 | 30.3 | 99.2 | 84.0 | 26 | 16.3 | 123.5 | 160.3 | 171.1 | 222.8 |
| 1993 | 30.4 | 96.7 | 80.1 | 26.2 | 16.1 | 124.5 | 158.5 | 178.2 | 230.1 |
| 1994 | 30.6 | 96.0 | 78.8 | 26.8 | 16.1 | 126.3 | 164.8 | 184.6 | 230.2 |
| 1995 | 30.3 | 92.5 | 75.3 | 27.3 | 15.7 | 124.1 | 160.7 | 179.1 | 230.4 |
| 1996 | 30.6 | 91.2 | 74.6 | 27.7 | 15.9 | 128.1 | 162 | 184.1 | 236.6 |
| 1997 | 30.7 | 89.1 | 72.7 | 28.0 | 16.4 | 131.9 | 164.9 | 190.4 | 230.7 |
| 1998 | 31.4 | 87.5 | 71.6 | 28.4 | 16.6 | 131.8 | 149.7 | 186.5 | 231.6 |
| 1999 | 32.8 | 87.1 | 72.4 | 13 | 16.8 | 132.5 | 165.3 | 192.1 | 229.1 |
| 2000 | na | na | na | na | na | na | na | na | na |
| | <u>Miscellaneous - in Pounds</u> | | | | | | | | |
| | Wheat Flour | Rice | Corn | Oats | Peanuts | Refined Sugar | Fats/Oils | Coffee | Tea |
| 1990 | 136.0 | 16.2 | 21.9 | 6.5 | 6.0 | 64.4 | 63 | 10.3 | 0.7 |
| 1991 | 137.0 | 16.8 | 22.0 | 6.5 | 6.5 | 63.8 | 64.8 | 10.3 | 0.8 |
| 1992 | 138.9 | 17.5 | 22.1 | 6.5 | 6.2 | 64.6 | 66.8 | 10.0 | 0.9 |
| 1993 | 143.3 | 17.6 | 22.3 | 6.5 | 6.1 | 64.4 | 69.7 | 9.1 | 0.9 |
| 1994 | 144.5 | 18.1 | 24.3 | 6.5 | 5.8 | 65.0 | 68.0 | 8.2 | 0.9 |
| 1995 | 141.8 | 18.9 | 25.3 | 6.5 | 5.7 | 65.5 | 66.4 | 8.0 | 0.9 |
| 1996 | 148.7 | 17.8 | 26.3 | 6.6 | 5.7 | 66.6 | 65.3 | 8.9 | 0.8 |
| 1997 | 149.5 | 18.4 | 27.0 | 6.5 | 5.9 | 66.5 | 64.9 | 9.3 | 0.8 |
| 1998 | 146.0 | 18.9 | 27.7 | na | 5.9 | 66.9 | 65.6 | 9.5 | na |
| 1999 | 148.4 | 19.4 | 28.4 | na | 6.4 | 67.9 | 68.5 | 10.0 | na |
| 2000 | na | na | na | na | na | na | na | na | na |

Table 5.6

KPB Housing and Property

Housing Construction

Information in this section relates to only residential construction, as opposed to the construction section, which reviews all permitting activity. Permits are not required within the Kenai Peninsula Borough except within the boundaries of the incorporated cities of Homer, Kenai, Seldovia, Seward and Soldotna. Seldovia data has not been received so is not included. The KPB Assessing Department provides new single family housing information based on reported or sighted activity.

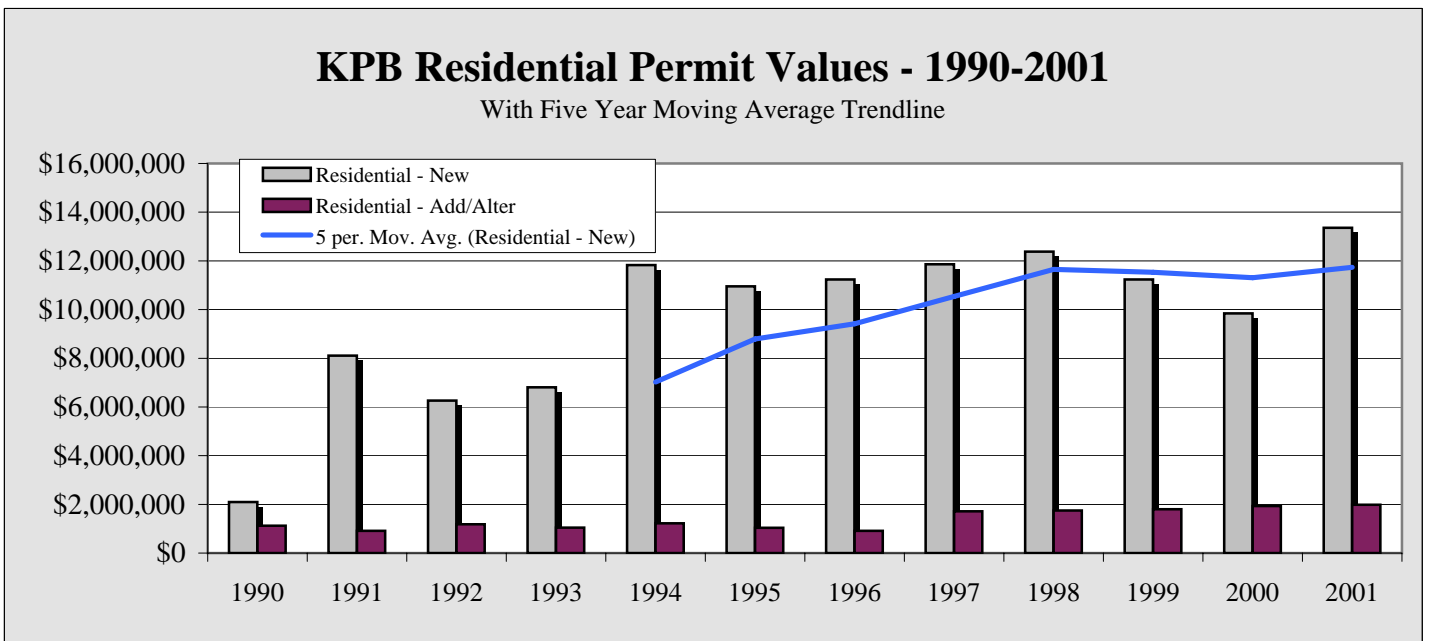


Chart 6.1

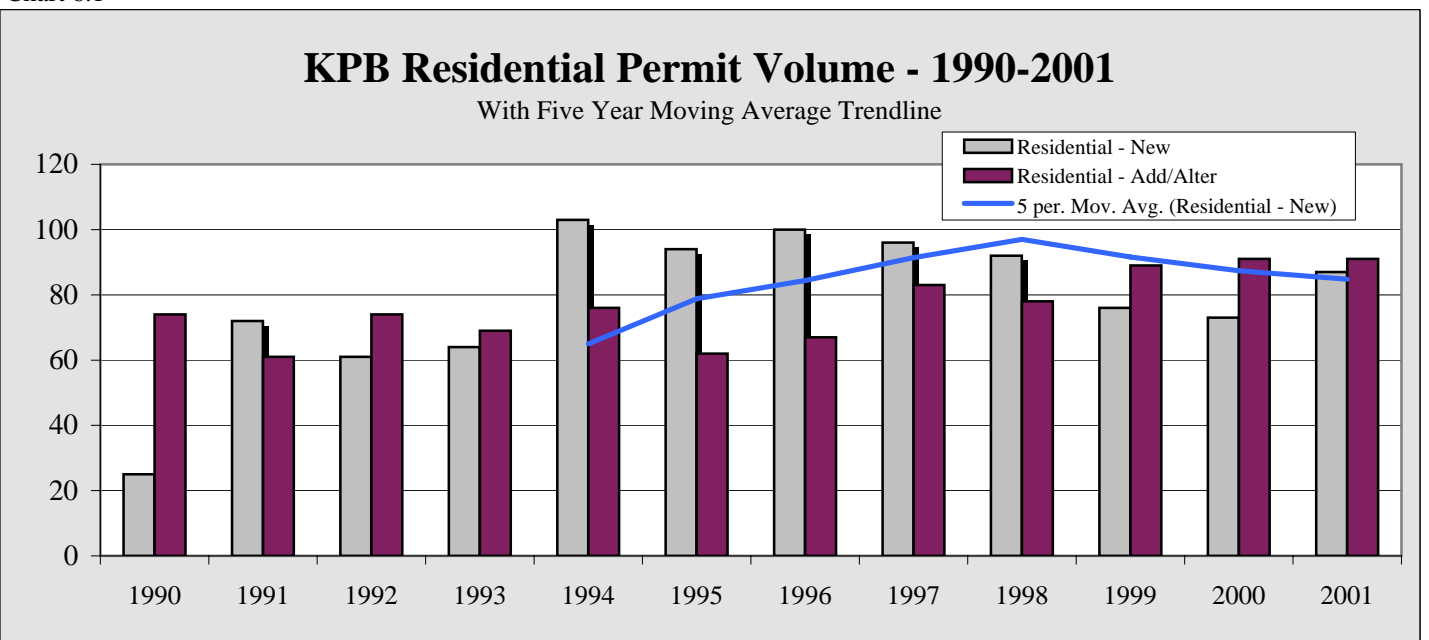


Chart 6.2

KPB Housing and Property

New Residential Construction

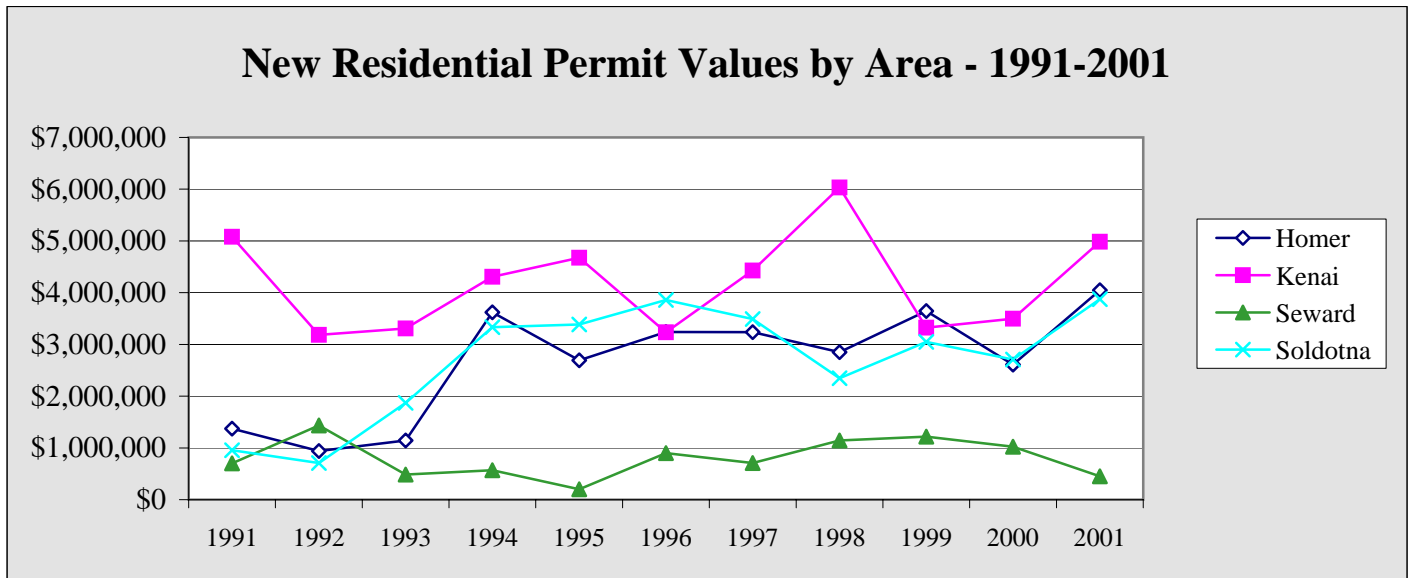


Chart 6.3

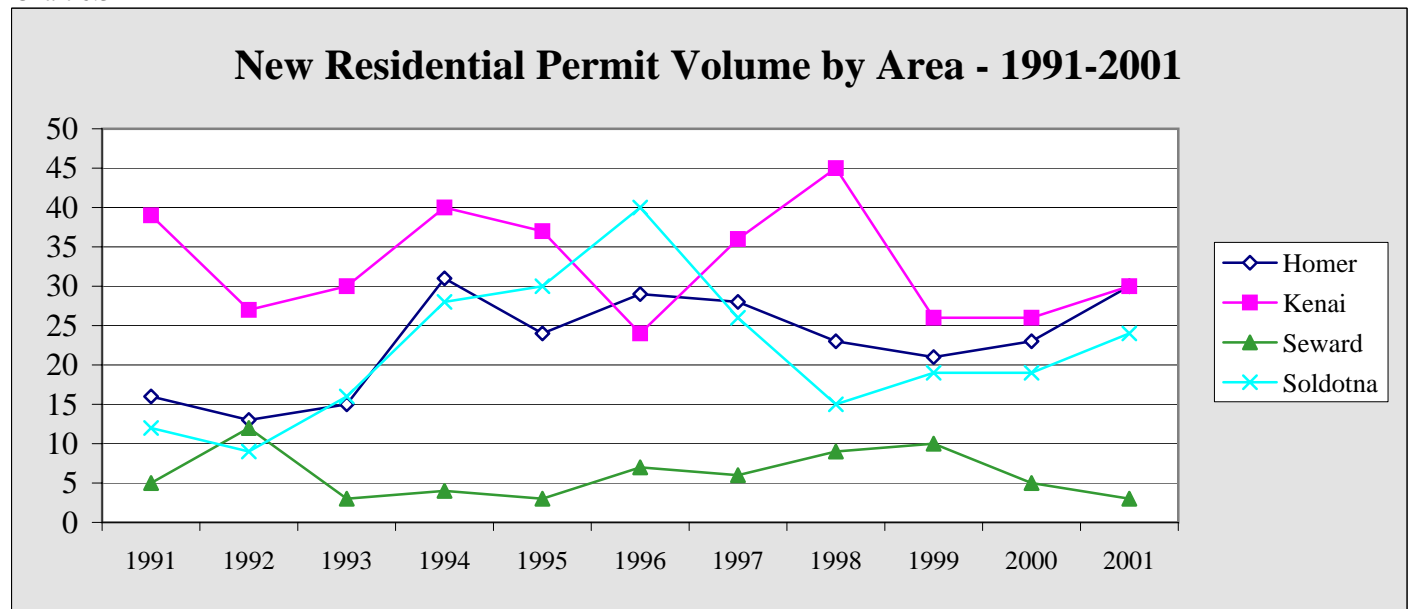


Chart 6.4

| Average Values - 1991-2001 | | | | Average Values - 2001 | | | A Year Ago |
|----------------------------|----------------------------|-----------------------------|-------------------------|-----------------------|------------------|-------------------|--------------------|
| | Average Annual Total Value | Average Annual Total Volume | 10 - Year Average Value | | 2001 Total Value | 2001 Total Volume | 2001 Average Value |
| Homer | \$2,672,663 | 23 | \$116,203 | Homer | \$4,047,780 | 30 | \$134,926 |
| Kenai | \$4,187,061 | 33 | \$126,881 | Kenai | \$4,985,000 | 30 | \$166,167 |
| Seward | \$802,938 | 6 | \$133,823 | Seward | \$450,000 | 3 | \$150,000 |
| Soldotna | \$2,688,974 | 22 | \$122,226 | Soldotna | \$3,873,853 | 24 | \$161,411 |
| | | | | | | | 2000 Average Value |
| | | | | | | | \$113,523 |
| | | | | | | | \$134,500 |
| | | | | | | | \$204,600 |
| | | | | | | | \$142,580 |

Table 6.1

KPB Housing and Property

Residential Construction Continued

KPB New Residential Values by Area - 1993-2001 - in \$

| | <u>1993</u> | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
|--------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|-------------------|
| Homer | 1,143,500 | 3,620,820 | 2,692,200 | 3,238,800 | 3,236,400 | 2,850,750 | 3,646,000 | 2,611,040 | 4,047,780 |
| Kenai | 3,308,982 | 4,307,500 | 4,675,000 | 3,235,100 | 4,428,500 | 6,033,500 | 3,324,000 | 3,497,000 | 4,985,000 |
| Seward | 486,000 | 568,000 | 200,000 | 900,300 | 706,750 | 1,145,000 | 1,217,400 | 1,023,000 | 450,000 |
| Soldotna | 1,871,000 | 3,332,500 | 3,385,400 | 3,858,720 | 3,489,756 | 2,347,000 | 3,048,462 | 2,709,018 | 3,873,853 |
| TOTAL | 6,809,482 | 11,828,820 | 10,952,600 | 11,232,920 | 11,861,406 | 12,376,250 | 11,235,862 | 9,840,058 | 13,356,633 |

Table 6.2

KPB Residential Alteration/Addition Values by Area - 1993-2001 - in \$

| | <u>1993</u> | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
|--------------|------------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|------------------|
| Homer | 66,000 | 98,000 | 298,500 | 133,000 | 518,865 | 539,600 | 367,000 | 230,060 | 609,160 |
| Kenai | 544,668 | 507,000 | 479,940 | 455,200 | 625,000 | 730,700 | 798,000 | 888,400 | 675,100 |
| Seward | 121,100 | 303,250 | 148,950 | 151,900 | 332,292 | 240,543 | 256,600 | 446,000 | 344,214 |
| Soldotna | 314,350 | 316,900 | 112,000 | 174,000 | 241,900 | 237,060 | 377,228 | 365,239 | 357,495 |
| TOTAL | 1,046,118 | 1,225,150 | 1,039,390 | 914,100 | 1,718,057 | 1,747,903 | 1,798,828 | 1,929,699 | 1,985,969 |

Table 6.3

KPB New Residential Volume by Area - 1993-2001

| | <u>1993</u> | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Homer | 15 | 31 | 24 | 29 | 28 | 23 | 21 | 23 | 30 |
| Kenai | 30 | 40 | 37 | 24 | 36 | 45 | 26 | 26 | 30 |
| Seward | 3 | 4 | 3 | 7 | 6 | 9 | 10 | 5 | 3 |
| Soldotna | 16 | 28 | 30 | 40 | 26 | 15 | 19 | 19 | 24 |
| TOTAL | 64 | 103 | 94 | 100 | 96 | 92 | 76 | 73 | 87 |

Table 6.4

KPB Residential Alteration/Addition Volume by Area - 1993-2001

| | <u>1993</u> | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Homer | 4 | 6 | 9 | 9 | 15 | 11 | 17 | 8 | 19 |
| Kenai | 31 | 33 | 31 | 28 | 32 | 33 | 41 | 45 | 31 |
| Seward | 16 | 22 | 18 | 22 | 26 | 18 | 15 | 19 | 18 |
| Soldotna | 18 | 15 | 4 | 8 | 10 | 16 | 16 | 19 | 23 |
| TOTAL | 69 | 76 | 62 | 67 | 83 | 78 | 89 | 91 | 91 |

Table 6.5

KPB Housing and Property

Single Resident Construction

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

Single Family Residence Construction

| | Volume |
|------|--------|
| 1972 | 145 |
| 1973 | 144 |
| 1974 | 203 |
| 1975 | 356 |
| 1976 | 507 |
| 1977 | 534 |
| 1978 | 666 |
| 1979 | 391 |
| 1980 | 489 |
| 1981 | 372 |
| 1982 | 677 |
| 1983 | 794 |
| 1984 | 810 |
| 1985 | 686 |
| 1986 | 429 |
| 1987 | 281 |
| 1988 | 254 |
| 1989 | 210 |
| 1990 | 211 |
| 1991 | 242 |
| 1992 | 246 |
| 1993 | 290 |
| 1994 | 390 |
| 1995 | 447 |
| 1996 | 449 |
| 1997 | 444 |
| 1998 | 625 |
| 1999 | 470 |
| 2000 | 361 |
| 2001 | 388 |

Table 6.6

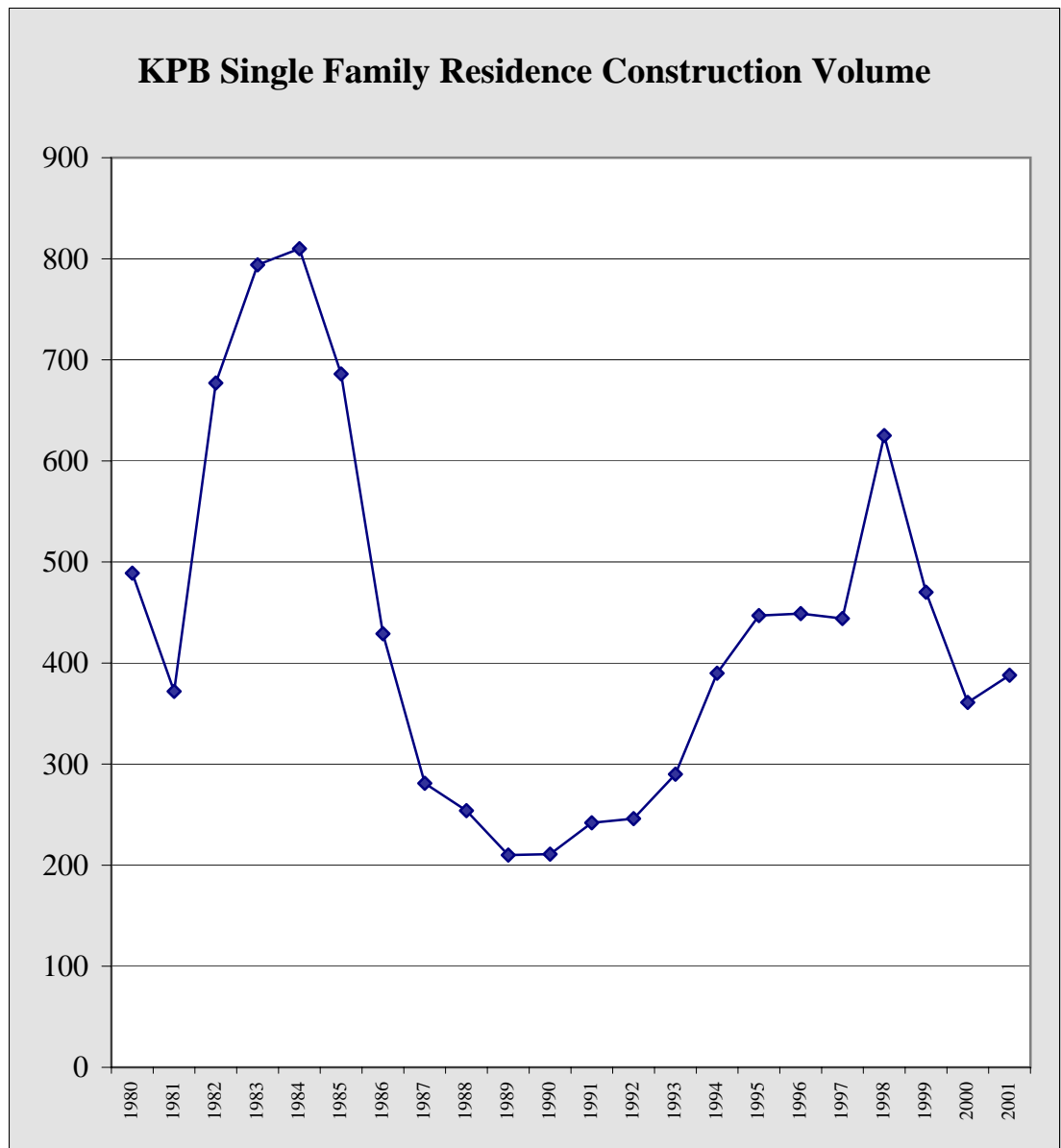


Chart 6.5

KPB Housing and Property

Single Family Residences Built During 2001

Note that this report includes structures that are still under construction, resulting in skewed values in the lower prices ranges. Values for 2000 have been updated to reflect work completed on dwellings.

Comparison of Single Family Residences Built in 2000, 2001

| Value Range | Volume | | Total Value | | % of Volume | | Average Value | |
|---------------------|--------|------|-------------|------------|-------------|------|---------------|---------|
| | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| \$0-\$50,000 | 151 | 109 | 3,866,100 | 2,887,000 | 41.4 | 28.2 | 25,603 | 26,486 |
| \$50,000-\$90,000 | 82 | 99 | 5,533,300 | 7,156,400 | 22.5 | 25.6 | 67,479 | 72,287 |
| \$90,000-\$105,000 | 26 | 37 | 2,546,300 | 3,574,400 | 7.1 | 9.6 | 97,935 | 96,605 |
| \$105,000-\$120,000 | 31 | 35 | 3,434,900 | 3,922,200 | 8.5 | 9.0 | 110,803 | 112,063 |
| \$120,000-\$150,000 | 28 | 40 | 3,750,900 | 5,338,700 | 7.7 | 10.3 | 133,961 | 133,468 |
| \$150,000-\$500,000 | 47 | 67 | 9,061,800 | 13,394,400 | 12.9 | 17.3 | 192,804 | 199,916 |
| Total | 365 | 387 | 28,193,300 | 36,273,100 | 100 | 100 | 77,242 | 93,729 |

Table 6.7

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

Homes included in the \$0-\$50,000 range may be homes under construction. These homes are appraised at values lower than the value of the home after completion.

New Construction Value Range

| Value Range | 1998 | | 1999 | | 2000 | | 2001 | |
|---------------------|--------|------------------|--------|------------------|--------|------------------|--------|------------------|
| | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total | Volume | Percent of Total |
| \$0-\$50,000 | 183 | 29.2 | 159 | 36.7 | 151 | 41.4 | 109 | 28.2 |
| \$50,000-\$90,000 | 150 | 23.9 | 120 | 27.7 | 82 | 22.5 | 99 | 25.6 |
| \$90,000-\$105,000 | 83 | 13.2 | 31 | 7.2 | 26 | 7.1 | 37 | 9.6 |
| \$105,000-\$120,000 | 60 | 9.6 | 35 | 8.1 | 31 | 8.5 | 35 | 9.0 |
| \$120,000-\$150,000 | 67 | 10.7 | 35 | 8.1 | 28 | 7.7 | 40 | 10.3 |
| \$150,000-\$500,000 | 84 | 13.4 | 53 | 12.2 | 47 | 12.9 | 67 | 17.3 |
| TOTAL | 627 | | 433 | | 365 | | 387 | |

Table 6.8

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

There is an average of 2.62 persons per household within the KPB while the Alaskan average household has 2.74 persons. On the national level, the average is 2.59 persons per household.

KPB Housing and Property

KPB Housing Market

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

| Central Peninsula MLS Listings - Housing Market and Time | | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| KENAI | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 172 | 150 | 123 | 137 | 161 | 165 |
| Average List Price | \$113,514 | \$138,645 | \$124,623 | \$110,571 | \$115,814 | \$129,660 |
| Average Sales Price | \$109,825 | \$136,698 | \$120,577 | \$107,644 | \$111,138 | \$125,768 |
| Number of Sales | 48 | 52 | 65 | 52 | 68 | 78 |
| K BEACH | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 144 | 121 | 123 | 146 | 128 | 105 |
| Average List Price | \$125,156 | \$126,781 | \$132,317 | \$150,062 | \$123,796 | \$124,480 |
| Average Sales Price | \$123,625 | \$122,731 | \$128,146 | \$145,100 | \$121,306 | \$120,746 |
| Number of Sales | 28 | 22 | 39 | 40 | 32 | 53 |
| NORTH KENAI | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 122 | 163 | 129 | 161 | 106 | 214 |
| Average List Price | \$112,623 | \$96,931 | \$133,123 | \$117,771 | \$123,814 | \$115,181 |
| Average Sales Price | \$110,553 | \$92,231 | \$126,656 | \$114,832 | \$118,464 | \$109,040 |
| Number of Sales | 23 | 37 | 36 | 41 | 34 | 39 |
| SOLDOTNA | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 117 | 152 | 138 | 109 | 166 | 103 |
| Average List Price | \$116,750 | \$108,925 | \$139,038 | \$122,380 | \$117,299 | \$140,545 |
| Average Sales Price | \$115,970 | \$105,850 | \$136,955 | \$119,101 | \$113,076 | \$137,450 |
| Number of Sales | 20 | 32 | 36 | 46 | 43 | 57 |
| RIDGEWAY | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 247 | 117 | 135 | 168 | 92 | 121 |
| Average List Price | \$110,454 | \$133,494 | \$126,139 | \$171,907 | \$146,355 | \$171,939 |
| Average Sales Price | \$111,345 | \$129,911 | \$122,413 | \$150,934 | \$143,050 | \$166,221 |
| Number of Sales | 11 | 17 | 23 | 13 | 20 | 32 |
| HOMER | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 137 | 116 | 135 | 162 | 148 | 154 |
| Average List Price | \$107,096 | \$123,064 | \$117,427 | \$138,789 | \$131,789 | \$131,500 |
| Average Sales Price | \$105,990 | \$118,641 | \$113,813 | \$134,773 | \$125,223 | \$129,827 |
| Number of Sales | 26 | 34 | 29 | 32 | 39 | 30 |
| SEWARD, COOPER LANDING, MOOSE PASS | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
| Average Market Time (days) | 80 | 243 | 124 | 147 | 133 | 104 |
| Average List Price | \$134,363 | \$105,750 | \$135,750 | \$119,136 | \$182,368 | \$149,878 |
| Average Sales Price | \$110,513 | \$99,066 | \$131,086 | \$114,486 | \$175,968 | \$148,330 |
| Number of Sales | 11 | 6 | 10 | 7 | 16 | 21 |

Table 6.9

According to the United States Census Bureau, during 1990 58.4% of Alaskans owned their own homes, ranking 46th in the nation as 63.9% of persons nationwide owned their own homes. By 1998, 66.3% of Alaskans owned homes, moving up to 38th among the states and matching the national average.

During Census 2000, 62.5% of Alaskan homes were owner-occupied. In the KPB, 73.7% of homes were owner-occupied, the median home value was \$118,000, the median number of rooms was 4.5, and 92.5% of homes had less than 1 occupant per room.

KPB Housing and Property

KPB Single-Family Residential Listings and Sales

| Active Listings | | | | Sales Closed | | | | | |
|-----------------|----------|--------|---------------------|--------------|--------|--------------|-----------------|---------------------|---------------------|
| Qtr/Yr | YTD | Number | Sales-as-% Listings | YTD | Number | Volume (\$) | Avg. Price (\$) | Sale/List Price (%) | Avg. Days on Market |
| 4Q2001 | 4,748 | 1201 | 8 | 401 | 94 | \$12,155,750 | \$129,316 | 83 | 97 |
| 3Q2001 | 3,547 | 1236 | 12 | 307 | 155 | \$19,554,797 | \$128,650 | 84 | 170 |
| 2Q2001 | 2,311 | 1236 | 7 | 152 | 152 | \$9,113,736 | \$121,516 | 79 | 205 |
| 1Q2001 | 1,075 | 1075 | 7 | 75 | 75 | \$9,113,736 | \$121,516 | 79 | 205 |
| 4Q2000 | 1,782 | 405 | 26 | 372 | 104 | \$12,407,847 | \$119,306 | 97 | 208 |
| 3Q2000 | 1,377 | 509 | 22 | 268 | 113 | \$13,494,251 | \$119,418 | NA | 182 |
| 2Q2000 | 868 | 473 | 19 | 155 | 89 | \$10,196,375 | \$114,566 | NA | 192 |
| 1Q2000 | 395 | 395 | 17 | 66 | 66 | \$8,094,830 | \$122,649 | NA | 219 |
| 4Q1999 | See Note | | | | | | | | |
| 3Q1999 | See Note | | | | | | | | |
| 2Q1999 | See Note | | | | | | | | |
| 1Q1999 | 394 | 394 | 13 | 52 | 52 | \$5,444,557 | \$104,703 | NA | 216 |
| 4Q1998 | 1,040 | 253 | 26.5 | 202 | 67 | \$8,020,151 | \$119,704 | NA | 126 |
| 3Q1998 | 787 | 304 | 18.4 | 135 | 56 | \$7,152,300 | \$127,720 | NA | 119 |
| 2Q1998 | 483 | 286 | 16.1 | 79 | 46 | \$5,651,892 | \$122,867 | NA | 158 |
| 1Q1998 | 197 | 197 | 16.8 | 33 | 33 | \$4,030,937 | \$122,150 | NA | 197 |
| 4Q1997 | 961 | 189 | 24.9 | 220 | 47 | \$6,933,237 | \$147,516 | NA | 170 |
| 3Q1997 | 772 | 246 | 34.1 | 173 | 84 | \$11,021,404 | \$131,207 | 98.79 | 165 |
| 2Q1997 | 526 | 278 | 17.3 | 89 | 48 | \$5,014,750 | \$104,474 | 96.37 | 159 |
| 1Q1997 | 248 | 248 | 16.5 | 41 | 41 | \$4,050,279 | \$98,787 | 95.82 | 166 |
| 4Q1996 | 1,111 | 198 | 29.8 | 285 | 59 | \$5,988,609 | \$101,502 | NA | 121 |
| 3Q1996 | 913 | 313 | 27.2 | 226 | 85 | \$8,503,029 | \$100,036 | 96.1 | 169 |
| 2Q1996 | 600 | 331 | 25.7 | 141 | 85 | \$8,861,408 | \$104,252 | 97.11 | 169 |
| 1Q1996 | 269 | 269 | 20.8 | 56 | 56 | \$5,581,755 | \$99,674 | 93.43 | 177 |
| 4Q1995 | 1,090 | 280 | 35 | 333 | 98 | \$9,784,317 | \$99,840 | 96.12 | 173 |
| 3Q1995 | 810 | 298 | 33.2 | 235 | 99 | \$8,547,032 | \$86,334 | 96.29 | 149 |
| 2Q1995 | 512 | 276 | 32.2 | 136 | 89 | \$9,022,900 | \$101,381 | 97.29 | 182 |
| 1Q1995 | 236 | 236 | 19.9 | 47 | 47 | \$4,777,700 | \$101,653 | 95.29 | 198 |
| 4Q1994 | 1,106 | 255 | 30.6 | 364 | 78 | \$6,999,688 | \$89,740 | 96.08 | 173 |
| 3Q1994 | 851 | 313 | 31.3 | 286 | 98 | \$9,570,665 | \$97,660 | 96.48 | 144 |
| 2Q1994 | 538 | 305 | 31.8 | 188 | 97 | \$9,487,241 | \$97,807 | 97.1 | 142 |
| 1Q1994 | 233 | 233 | 39.1 | 91 | 91 | \$8,398,078 | \$92,287 | 96.25 | 177 |
| 4Q1993 | 1,136 | 230 | 40.9 | 392 | 94 | \$8,303,894 | \$88,339 | 96.77 | 178 |
| 3Q1993 | 906 | 320 | 37.8 | 298 | 121 | \$12,141,290 | \$100,341 | 97.93 | 153 |
| 2Q1993 | 586 | 317 | 31.5 | 177 | 100 | \$8,647,725 | \$86,477 | 88.4 | 153 |
| 1Q1993 | 269 | 269 | 28.6 | 77 | 77 | \$6,460,025 | \$83,896 | 96.41 | 179 |
| 4Q1992 | 1,128 | 240 | 24.2 | 262 | 58 | \$4,900,345 | \$84,489 | 96.95 | 161 |
| 3Q1992 | 888 | 341 | 27.3 | 204 | 93 | \$7,754,755 | \$83,384 | 96.66 | 134 |
| 2Q1992 | 547 | 324 | 17.6 | 111 | 57 | \$4,263,800 | \$74,804 | 95.15 | 131 |
| 1Q1992 | 223 | 223 | 24.2 | 54 | 54 | \$4,271,420 | \$79,100 | 95.52 | 161 |

Table 6.10

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

KPB Housing and Property

Rental Market

2000 AHFC Alaska Rental Market Survey Results

| Survey Area | | Bedrooms | Apartment and Condominium Rental Units | | | | | | | | | |
|-------------------------|---------------|----------|--|------------------|------------------|----------|--|-------|---------|-------|-------|-------|
| | | | Vacancy Rate (%) | # Units Surveyed | Median Rent (\$) | | Percent Units Including Utility in Contract Rent | | | | | |
| | | | | | Contract | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer |
| Kenai Peninsula Borough | Homer City | 1 | 11.9 | 59 | 410 | 577 | 31 | 5 | 41 | 97 | 68 | 93 |
| | | 2 | 6.1 | 198 | 600 | 678 | 59 | 10 | 56 | 96 | 86 | 92 |
| | | 3 | 7.1 | 28 | 794 | 931 | 54 | 18 | 29 | 96 | 86 | 96 |
| | Kenai City | 1 | 1.8 | 111 | 502 | 525 | 88 | 18 | 100 | 100 | 91 | 100 |
| | | 2 | 14 | 343 | 515 | 578 | 84 | 6 | 84 | 100 | 92 | 100 |
| | | 3 | 11.8 | 76 | 645 | 667 | 87 | 4 | 86 | 100 | 88 | 100 |
| | Seward City | 1 | 8.3 | 48 | 500 | 561 | 100 | 52 | 83 | 94 | 98 | 94 |
| | | 2 | 20.3 | 79 | 675 | 700 | 77 | 44 | 66 | 81 | 81 | 81 |
| | | 3 | 10.6 | 47 | 800 | 838 | 98 | 75 | 83 | 89 | 98 | 89 |
| | Soldotna City | 1 | 11.2 | 89 | 562 | 400 | 100 | 32 | 96 | 96 | 81 | 96 |
| | | 2 | 17.9 | 201 | 560 | 562 | 95 | 9 | 93 | 100 | 89 | 96 |
| | | 3 | 15 | 40 | 700 | 593 | 73 | 3 | 60 | 90 | 53 | 100 |

Table 6.11

| Survey Area | | Bedrooms | Single Family Residence Rental Units | | | | | | | | | |
|-------------------------|---------------|----------|--------------------------------------|------------------|------------------|----------|--|-------|---------|-------|-------|--------|
| | | | Vacancy Rate (%) | # Units Surveyed | Median Rent (\$) | | Percent Units Including Utility in Contract Rent | | | | | |
| | | | | | Contract | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer. |
| Kenai Peninsula Borough | Homer City | 1 | 11.1 | 18 | 528 | 569 | 44 | 33 | 33 | 67 | 22 | 44 |
| | | 2 | 19.2 | 26 | 645 | 812 | 12 | 4 | 8 | 50 | 15 | 46 |
| | | 3 | 4.3 | 23 | 790 | 1,031 | 4 | 0 | 0 | 17 | 4 | 13 |
| | Kenai City | 1 | * | * | * | * | * | * | * | * | * | * |
| | | 2 | 25 | 8 | 663 | 766 | 0 | 0 | 25 | 50 | 13 | 50 |
| | | 3 | 0 | 15 | 850 | 946 | 7 | 7 | 20 | 67 | 7 | 67 |
| | Seward City | 1 | 10 | 10 | 475 | 656 | 0 | 0 | 0 | 10 | 0 | 10 |
| | | 2 | 5.9 | 17 | 700 | 912 | 12 | 6 | 12 | 18 | 12 | 12 |
| | | 3 | 0 | 8 | 775 | 994 | 0 | 0 | 0 | 25 | 13 | 25 |
| | Soldotna City | 1 | 12.5 | 8 | 555 | 575 | 75 | 50 | 50 | 63 | 75 | 75 |
| | | 2 | 7.1 | 14 | 643 | 702 | 29 | 14 | 36 | 79 | 21 | 71 |
| | | 3 | 8.7 | 23 | 850 | 946 | 9 | 4 | 13 | 87 | 17 | 87 |

Table 6.12

KPB Housing and Property

Rental Market

2001 AHFC Alaska Rental Market Survey Results

| Survey Area | | Bedrooms | Apartment and Condominium Rental Units | | | | | | | | | |
|-------------------------|---------------|----------|--|------------------|------------------|----------|--|-------|---------|-------|-------|-------|
| | | | Vacancy Rate (%) | # Units Surveyed | Median Rent (\$) | | Percent Units Including Utility in Contract Rent | | | | | |
| | | | | | Contract | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer |
| Kenai Peninsula Borough | Homer City | 1 | 22.6 | 62 | 435 | 435 | 53 | 10 | 63 | 98 | 94 | 98 |
| | | 2 | 5.4 | 184 | 600 | 601 | 52 | 5 | 44 | 93 | 80 | 92 |
| | | 3 | 19.2 | 26 | 751 | 773 | 77 | 12 | 62 | 89 | 35 | 89 |
| | Kenai City | 1 | 13.3 | 98 | 478 | 478 | 87 | 4 | 100 | 100 | 90 | 100 |
| | | 2 | 13.8 | 289 | 535 | 535 | 82 | 5 | 84 | 100 | 89 | 99 |
| | | 3 | 8.5 | 59 | 620 | 620 | 100 | 3 | 100 | 100 | 95 | 100 |
| | Seward City | 1 | | 49 | 550 | 550 | 84 | 41 | 84 | 100 | 98 | 100 |
| | | 2 | 5.3 | 75 | 725 | 725 | 71 | 23 | 67 | 79 | 77 | 84 |
| | | 3 | 18.8 | 16 | 800 | 800 | 81 | 50 | 75 | 81 | 94 | 100 |
| | Soldotna City | 1 | 8.1 | 37 | 550 | 550 | 100 | 19 | 100 | 100 | 65 | 100 |
| | | 2 | 14 | 222 | 550 | 560 | 95 | 8 | 85 | 98 | 91 | 96 |
| | | 3 | 2.6 | 39 | 750 | 750 | 49 | 13 | 59 | 85 | 80 | 85 |

Table 6.13

| Survey Area | | Bedrooms | Single Family Residence Rental Units | | | | | | | | | |
|-------------------------|---------------|----------|--------------------------------------|------------------|------------------|----------|--|-------|---------|-------|-------|--------|
| | | | Vacancy Rate (%) | # Units Surveyed | Median Rent (\$) | | Percent Units Including Utility in Contract Rent | | | | | |
| | | | | | Contract | Adjusted | Heat | Light | Hot Wt. | Water | Garb. | Sewer. |
| Kenai Peninsula Borough | Homer City | 1 | 8.3 | 12 | 438 | 514 | 8.3 | * | * | 50.0 | * | 41.7 |
| | | 2 | 3.7 | 27 | 677 | 700 | 7.4 | 7.4 | 11.1 | 22.2 | 3.7 | 22.2 |
| | | 3 | * | 25 | 877 | 900 | 4.0 | * | * | 16.0 | * | 8.0 |
| | Kenai City | 1 | * | * | * | * | * | * | * | * | * | * |
| | | 2 | 15.4 | 13 | 650 | 650 | 23.1 | 7.7 | 23.1 | 61.5 | 7.1 | 61.5 |
| | | 3 | 10.7 | 28 | 838 | 850 | 10.7 | 7.1 | 10.7 | 67.9 | | 67.9 |
| | Seward City | 1 | * | 9 | 450 | 450 | * | * | * | 22.2 | 11.1 | 22.2 |
| | | 2 | 4.3 | 23 | 650 | 696 | 34.8 | 17.4 | 21.7 | 39.1 | 34.8 | 34.8 |
| | | 3 | * | 11 | 800 | 825 | 9.1 | 9.1 | 9.1 | 18.2 | 9.1 | 18.2 |
| | Soldotna City | 1 | 28.6 | 7 | 560 | 560 | 71.4 | 57.1 | 57.1 | 57.1 | 85.7 | 85.7 |
| | | 2 | * | 8 | 618 | 618 | 12.5 | 12.5 | 12.5 | 75.0 | 50.0 | 37.5 |
| | | 3 | 10 | 30 | 825 | 838 | 13.3 | 10.0 | 16.7 | 70.0 | 23.3 | 73.3 |

Table 6.14

KPB Housing and Property

Construction Costs

Average Price for Construction Materials in \$

| Alaska Suppliers | | | | | | | |
|--|-----------------|--------------|-------------|---------------|--------------|------------------|---------------|
| 2001 | | | | | | | |
| <u>Market Basket Items</u> | <u>Quantity</u> | <u>Units</u> | <u>Size</u> | <u>Length</u> | <u>Kenai</u> | <u>Anchorage</u> | <u>Kodiak</u> |
| BCI 60 Series | 768 | ft | 14" | | 2,006 | 1,773 | 2,396 |
| 2-4-1 T&G FF Underlay 4X8 | 62 | pcs | 1 1/8 | | 2,182 | 2,289 | 2,510 |
| T-111 8" Center Groove 4'X10' Siding | 74 | pcs | 1/2" | | 2,408 | 1,991 | 2,499 |
| CDX 4X8 53# | 106 | pcs | 5/8" | | 1,816 | 1,812 | 2,118 |
| Studs #2 & btr kiln-dried | 164 | pcs | 2X4" | 92 5/8" | 375 | 408 | 480 |
| Studs #2 & btr 14# kiln-dried | 263 | pcs | 2X6" | 92 5/8" | 926 | 1011 | 1,166 |
| 4X12 Plain Sheetrock 84# | 95 | pcs | 1/2" | | 995 | 1075 | 1363 |
| 4X12 Type X Sheetrock 109# | 68 | pcs | 5/8" | | 875 | 928 | 1123 |
| 3 Tab Shingles Brown | 102 | bundles | | | 1,230 | 1,267 | 1,886 |
| Fiberglass Bat of Insulation (2,560 sq ft) | 27 | bags | R-38X24 | 96 sq ft | 1,791 | 1,653 | 2,191 |
| Fiberglass Bat of Insulation (2,034 sq ft) | 35 | bags | R-21X15 | 58 sq ft | 1,085 | 1,218 | 1,294 |
| NMB Electric Wire | 3 | boxes | 35035 | 250' | 85 | 72 | 90 |
| Single Breaker | 15 | pcs | 15 Amp | | 103 | 85 | 162 |
| Copper Pipe Type "M" | 150 | ft | 3/4" | | 127 | 101 | 191 |
| ABS Pipe | 100 | ft | 3" | | 107 | 101 | 202 |
| Total (Without Concrete & Rebar) | | | | | 16,112 | 15,783 | 19,672 |
| Concrete | 30 | yds | | | 3,170 | 3,060 | 4,950 |
| #4 Rebar | 93 | yds | 1/2" | 20' | 416 | 477 | 464 |
| Total (With Concrete & Rebar) | | | | | 19,698 | 19,320 | 25,086 |



Average Price for Doors and Windows in \$

| <u>Market Basket Items</u> | <u>Quantity</u> | <u>Size</u> | <u>Kenai</u> | <u>Anchorage</u> | <u>Kodiak</u> |
|--|-----------------|-------------|--------------|------------------|---------------|
| R7 Metal Insulated Doors with 6" Jamb | 2 pcs | 3' | 393 | 374 | 449 |
| Low E Argon Windows with R > 2.8 Vinyl Casements | 3 pcs | 2.6' X 3' | 548 | 492 | 606 |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress | 6 pcs | 2.6' X 4' | 1,300 | 1,229 | 1,378 |
| Low E Argon Windows with R > 2.8 Vinyl Casements 5.7 E-Gress | 2 pcs | 8.0' X 4' | 927 | 1,059 | 1,378 |
| Total Cost of Windows & Doors | | | 3,168 | 3,154 | 3,811 |

Table 6.15

KPB Housing and Property

Property Values

Borough Certified Taxable and Assessed Values in \$

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

Table 6.16

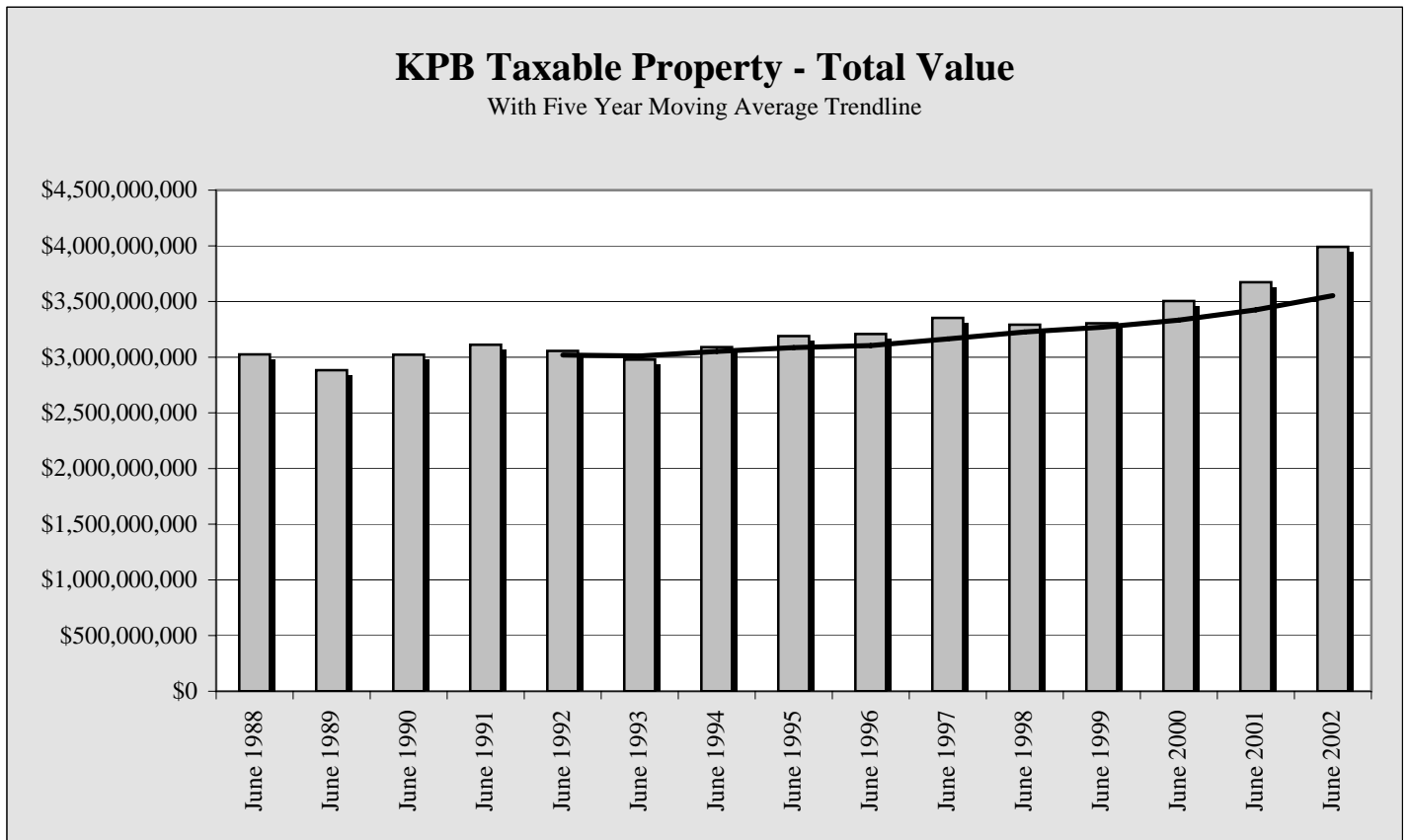


Chart 6.6

KPB Housing and Property

Assessed Value - KPB Property

| | 2001 | 2002 | Percent Change |
|----------------------------|------------------------|------------------------|----------------|
| Taxable Real Property | \$2,874,720,297 | \$3,124,037,329 | 8.7% |
| Taxable Personal Property | \$196,910,792 | \$203,619,413 | 3.4% |
| Taxable Gas & Oil | \$601,141,730 | \$662,906,860 | 10.3% |
| Government Exempt Property | \$4,498,568,200 | \$4,526,126,100 | 0.6% |
| Native Exempt Property | \$560,922,800 | \$557,655,900 | -0.6% |
| State & Borough Exemptions | \$497,209,009 | \$559,384,024 | 12.5% |
| TOTAL KPB PROPERTY | \$9,229,472,828 | \$9,633,729,626 | 4.4% |

Table 6.17

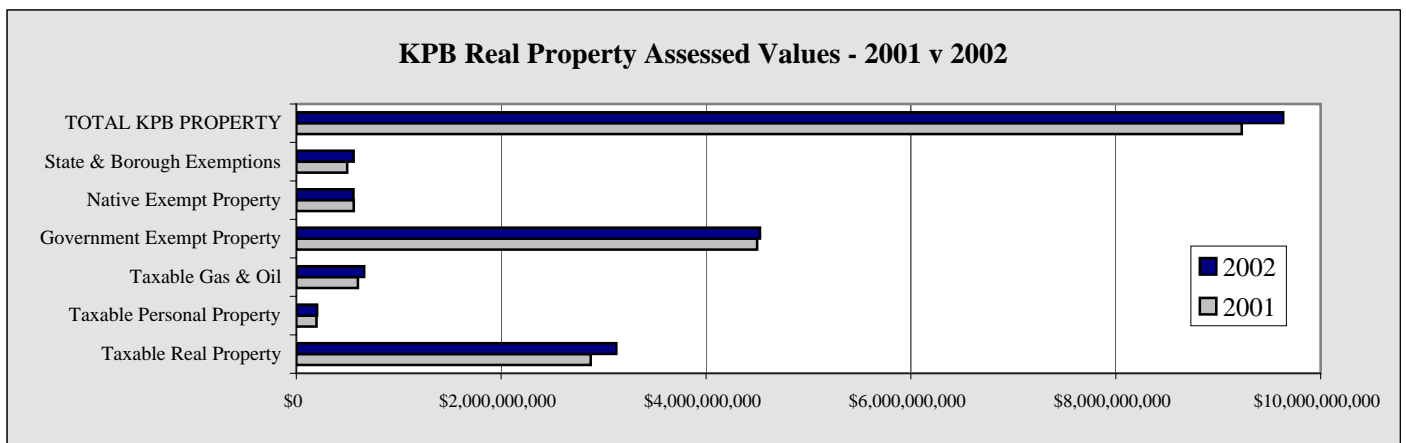


Chart 6.7

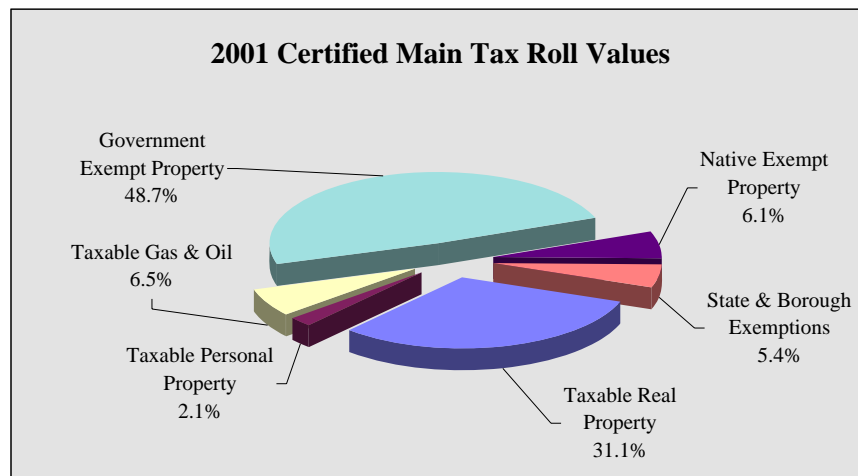


Chart 6.8

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

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

Table 6.18

KPB Housing and Property

Land Ownership

| Kenai Peninsula Borough Land Ownership | | |
|---|--------------|------------------|
| | Square Miles | Percent of Total |
| University of Alaska | 25.9 | 0.1% |
| Cities | 26.9 | 0.1% |
| Mental Health Trust | 27.7 | 0.1% |
| KPB | 107.3 | 0.4% |
| Private | 401.7 | 1.6% |
| Native | 1,593.60 | 6.4% |
| State | 3,426.60 | 13.9% |
| Federal | 10,610.90 | 42.9% |
| Total Upland | 16,220.60 | 65.5% |

Table 6.19

The KPB encompasses 24,737.0 square miles, but 34.5% of the area is under water. Most government-owned land is set aside for reserves, sanctuaries, parks and so forth. Private and Native owned lands are available for development but less than 8% has been developed.

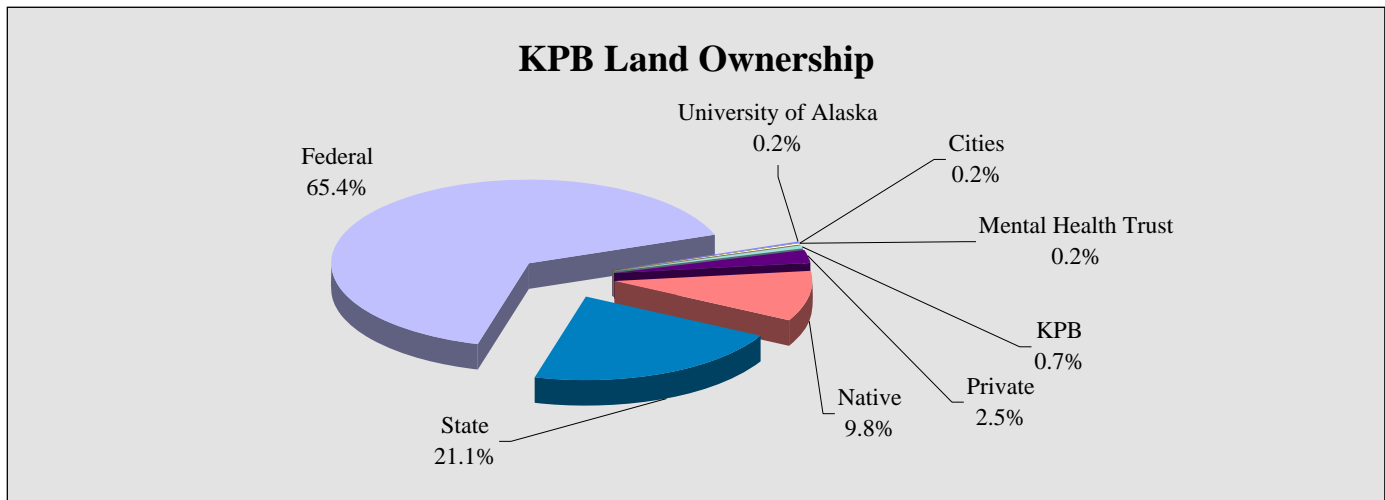


Chart 6.9

| BOROUGH | LAND | WATER |
|------------------------------|-------------|--------------|
| Aleutians East Borough | 4,396.8 | 9,719.7 |
| Anchorage | 1,697.2 | 263.9 |
| Bristol Bay Borough | 504.9 | 382.8 |
| Denali Borough | 12,749.7 | 24.9 |
| Fairbanks North Star Borough | 7,366.2 | 77.8 |
| Haines Borough | 2,343.7 | 382.1 |
| Juneau | 2,716.7 | 538.3 |
| Kenai Peninsula Borough | 16,013.3 | 8,741.3 |
| Ketchikan Gateway Borough | 1,233.2 | 520.8 |
| Kodiak Island Borough | 6,559.8 | 5,463.8 |
| Lake & Peninsula Borough | 23,782.0 | 7,125.0 |
| Matanuska-Susitna Borough | 24,681.5 | 578.3 |
| North Slope Borough | 88,817.0 | 5,945.5 |
| Northwest Arctic Borough | 35,898.3 | 4,863.7 |
| Sitka | 2,874.0 | 1,937.5 |
| Yakutat | 7,650.5 | 1,808.0 |

Table 6.20

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

The KPB is the 3rd largest borough in the State of Alaska in total area and contains the 5th largest percentage of water.

KPB Housing and Property

Mill Rate* for Borough Cities

| | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <u>Homer</u> | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5 |
| Borough | 8.55 | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 |
| South Peninsula Hospital | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 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 |
| TOTAL | 16.05 | 16.05 | 16.12 | 16.12 | 15.84 | 15.88 | 15.58 | 15.6 | 15.1 | 14.35 | 13.35 |
| <u>Kachemak</u> | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1.75 | 1.75 |
| Borough | 8.55 | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 |
| South Peninsula Hospital | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1.75 | 1.75 |
| Road Maintenance | | 0.45 | 0.45 | | | | | 0 | 0 | 1 | 1.5 |
| Kenai Peninsula College | | | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 0.1 | 0.1 |
| TOTAL | 12.55 | 13 | 13.07 | 12.62 | 11.34 | 11.38 | 11.08 | 11.1 | 10.6 | 11.6 | 11.6 |
| <u>Kenai</u> | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Borough | 8.55 | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 |
| Central Peninsula Hospital | 0.56 | 0.56 | 0.7 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Kenai Peninsula College | | | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 0.1 | 0.1 |
| TOTAL | 12.61 | 12.61 | 12.82 | 12.62 | 12.34 | 12.28 | 11.98 | 12 | 11.5 | 11 | 10.5 |
| <u>Seldovia</u> | 7.75 | 7.75 | 7.5 | 7.25 | 7.25 | 7.25 | 7.25 | 7.25 | 7.25 | 7.25 | 7.25 |
| Borough | 8.55 | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 |
| Kenai Peninsula College | | | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 0.1 | 0.1 |
| TOTAL | 16.3 | 16.3 | 16.12 | 15.87 | 15.59 | 15.63 | 15.33 | 15.35 | 14.85 | 14.35 | 13.85 |
| <u>Seward</u> | 3 | 3 | 3 | 3 | 3 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 | 3.12 |
| Borough | 8.55 | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 |
| Kenai Peninsula College | | | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 0.1 | 0.1 |
| TOTAL | 11.55 | 11.55 | 11.62 | 11.62 | 11.34 | 11.5 | 11.2 | 11.22 | 10.72 | 10.22 | 9.72 |
| <u>Soldotna</u> | 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 | 8.55 | 8.59 | 8.59 | 8.3 | 8.3 | 8 | 8 | 7.5 | 7 | 6.5 |
| Central Emergency Service | 2.85 | 2.85 | 2.85 | 2.85 | 2.85 | 2.75 | 2.75 | 2.75 | 2.75 | 2.6 | 2.6 |
| Central Peninsula Hospital | 0.56 | 0.56 | 0.7 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Kenai Peninsula College | | | 0.03 | 0.03 | 0.04 | 0.08 | 0.08 | 0.1 | 0.1 | 0.1 | 0.1 |
| TOTAL | 13.61 | 13.61 | 13.82 | 13.62 | 13.34 | 13.18 | 12.88 | 12.9 | 12.4 | 11.75 | 11.25 |

Table 6.21

*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 - 2002

| Rank | Taxpayer | Real Property | Personal Property | Oil Property | Total |
|------|-------------------------------|---------------|-------------------|---------------|---------------|
| 1 | UNOCAL | \$1,536,400 | \$9,650 | \$399,963,380 | \$401,509,430 |
| 2 | AGRIUM US INC | \$172,816,000 | \$17,524,291 | | \$190,340,291 |
| 3 | PHILLIPS PETROLEUM | \$67,518,300 | \$914,832 | \$72,644,640 | \$141,077,772 |
| 4 | TESORO ALASKA PETROLEUM CO | \$95,951,500 | \$537,562 | | \$96,489,062 |
| 5 | ACS | \$2,300 | \$78,679,298 | | \$78,681,598 |
| 6 | BP EXPLORATION | \$74,238,000 | \$3,545,465 | | \$77,783,465 |
| 7 | MARATHON & PARTNERS | \$3,918,400 | | \$56,015,210 | \$59,933,610 |
| 8 | XTO ENERGY INC | \$533,800 | | \$49,164,960 | \$49,164,960 |
| 9 | FOREST OIL CORPORATION | \$749,900 | | \$28,701,690 | \$29,451,590 |
| 10 | COOK INLET PIPELINE CO | \$1,145,700 | | \$21,769,640 | \$1,145,700 |
| 11 | ALASKA PIPELINE COMPANY | \$571,000 | \$17,695,977 | \$30,800 | \$18,266,977 |
| 12 | FRED MEYER OF ALASKA INC | \$12,417,700 | \$2,443,374 | | \$14,861,074 |
| 13 | ENSTAR NATURAL GAS CO | | \$11,807,143 | | \$11,807,143 |
| 14 | ERA | | \$10,520,589 | | \$10,520,589 |
| 15 | NABORS ALASKA DRILLING | | \$10,520,589 | | \$10,520,589 |
| 16 | KMART CORPORATION | \$8,521,800 | \$916,112 | | \$9,437,912 |
| 17 | KENAI PLAZA/CARRS-SAFEWAY LLC | \$9,106,300 | | | \$9,106,300 |
| 18 | ALASCOM INC | \$918,100 | \$7,038,580 | | \$7,956,680 |
| 19 | ALASKA HERITAGE TOURS | \$7,127,500 | | | \$7,127,500 |
| 20 | ALASKA HOTEL PROPERTIES INC | \$6,239,900 | | | \$6,239,900 |

Table 6.22

Top Twenty Taxpayers - 2001

| | Taxpayer | Real Property | Personal Property | Oil Property | Total |
|----|------------------------------------|---------------|-------------------|---------------|---------------|
| 1 | UNION OIL COMPANY OF CALIFORNIA | \$390,700 | | \$370,176,820 | \$370,567,520 |
| 2 | KENAI FERTILIZER COMPANY LLC | \$178,700,000 | | | \$178,700,000 |
| 3 | PHILLIPS PETROLEUM | \$69,858,900 | \$3,676,467 | \$72,280,150 | \$145,815,517 |
| 4 | TESORO | \$90,416,300 | \$510,028 | | \$90,926,328 |
| 5 | ACS | | \$72,105,318 | | \$72,105,318 |
| 6 | MARATHON | \$47,954,680 | | \$4,407,000 | \$52,361,680 |
| 7 | CROSS TIMBERS | \$533,800 | | \$38,774,200 | \$39,308,000 |
| 8 | AGRIUM US INC | \$52,900 | \$22,888,726 | | \$22,941,626 |
| 9 | COOK INLET PIPELINE | \$1,145,700 | | \$20,603,300 | \$21,749,000 |
| 10 | FOREST OIL CORP | | | \$20,653,930 | \$20,653,930 |
| 11 | FRED MEYER OF ALASKA INC | \$12,417,700 | \$2,342,910 | | \$14,760,610 |
| 12 | ENSTAR NATURAL GAS CO | | \$11,847,717 | | \$11,847,717 |
| 13 | KMART CORPORATION | \$8,521,800 | \$1,076,168 | | \$9,597,968 |
| 14 | ALASCOM INC | \$918,100 | \$7,713,952 | | \$8,632,052 |
| 15 | KENAI PLAZA /CARR'S-SAFEWAY L.L.C. | \$8,052,700 | | | \$8,052,700 |
| 16 | SEWARD TERMINAL INC | \$2,925,000 | \$4,302,721 | | \$7,227,721 |
| 17 | ERA | | \$7,084,682 | | \$7,084,682 |
| 18 | NABORS ALASKA DRILLING | | | \$6,264,340 | \$6,264,340 |
| 19 | ALASKA HOTEL PROPERTIES INC | \$6,239,900 | | | \$6,239,900 |
| 20 | TELALASKA | | \$4,884,678 | | \$4,884,678 |

Table 6.23

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KPB Services, Health, Utilities

Emergency Services - Fire

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

Fire Service Responses

| | CES | | Kenai | | Nikiski | | Homer | | Seldovia | | Seward | | Total |
|------|-----|----|-------|----|---------|-----|-------|----|----------|----|--------|----|-------|
| | I | O | I | O | I | O | I | O | I | O | I | O | |
| 1987 | 119 | 12 | 99 | 11 | 115 | 54 | 95 | 1 | NA | NA | 86 | 0 | 592 |
| 1988 | 98 | 24 | 106 | 59 | 67 | 219 | 40 | 25 | 2 | 2 | 107 | 2 | NA |
| 1989 | 131 | 17 | 165 | 27 | 141 | 0 | 62 | 21 | NA | NA | 151 | 0 | NA |
| 1990 | 166 | 8 | 151 | 27 | 129 | 45 | 55 | 29 | 12 | 13 | 170 | 1 | 818 |
| 1991 | 149 | 6 | 168 | 25 | 93 | 22 | 49 | 27 | 9 | 12 | 185 | 7 | NA |
| 1992 | 207 | 1 | 143 | 28 | 86 | 42 | 55 | 28 | 6 | 11 | 158 | 1 | NA |
| 1993 | 204 | 3 | 174 | 24 | 77 | 38 | 69 | 25 | NA | NA | 160 | 2 | 792 |
| 1994 | 235 | 0 | 161 | 26 | 85 | 39 | 66 | 17 | 6 | 6 | 148 | 9 | 803 |
| 1995 | 228 | 0 | 164 | 22 | 121 | 4 | 67 | 29 | 3 | 1 | NA | NA | 674 |
| 1996 | 282 | 2 | 207 | 30 | 80 | 43 | 71 | 29 | 5 | 0 | 143 | 8 | 907 |
| 1997 | 261 | 1 | 170 | 45 | 87 | 47 | 63 | 22 | 3 | 0 | 132 | 6 | 848 |
| 1998 | 264 | 7 | 168 | 37 | 152 | 37 | 67 | 12 | 3 | 0 | 164 | 0 | 930 |
| 1999 | 321 | 13 | 155 | 50 | 232 | | 59 | 39 | 1 | 4 | NA | NA | 874 |
| 2000 | 238 | 9 | 152 | 40 | 146 | 27 | 45 | 55 | 2 | 2 | NA | NA | 716 |
| 2001 | 276 | 8 | 182 | 58 | 131 | 29 | 93 | 45 | NA | NA | 216 | 2 | 1,040 |

Table 7.1

I = Inside service area; O = Outside service area

* - CES - Central Emergency Services - Soldotna area

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

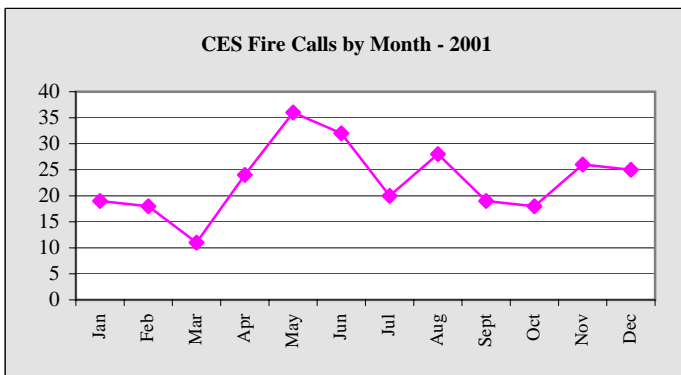


Chart 7.1

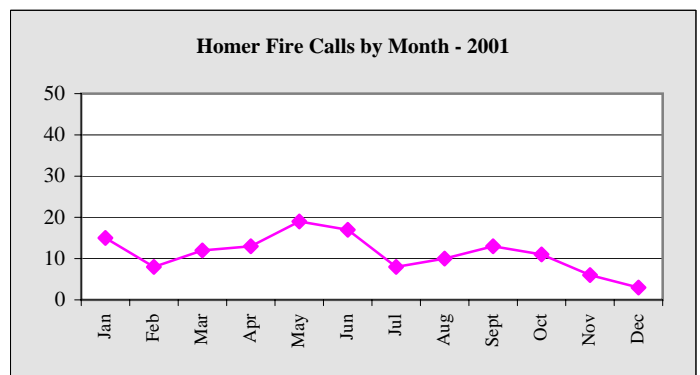


Chart 7.2

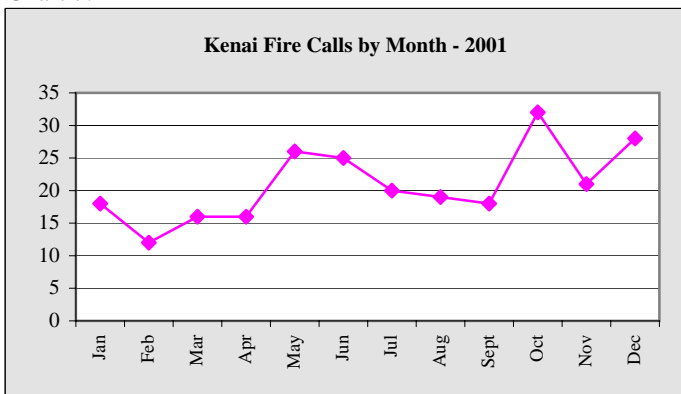


Chart 7.3

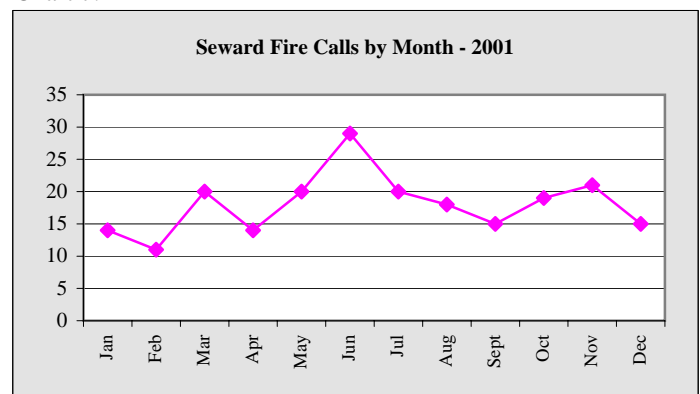


Chart 7.4

KPB Services, Health, Utilities

Emergency Services - Medical

Emergency Medical Treatment Responses

| | CES | | Kenai | | Nikiski | | Homer | | Seldovia | | Seward | | Total |
|------|-------|-----|-------|----|---------|-----|-------|----|----------|----|--------|----|-------|
| | I | O | I | O | I | O | I | O | I | O | I | O | |
| 1987 | 591 | 330 | 359 | 7 | 402 | 5 | 362 | 2 | 31 | 4 | 159 | 67 | 2,319 |
| 1988 | 981 | 44 | 351 | 13 | 447 | 11 | 266 | 48 | NA | NA | 151 | 58 | 2,389 |
| 1989 | 1,174 | 27 | 420 | 9 | 429 | 4 | 282 | 37 | NA | NA | 345 | 0 | 2,757 |
| 1990 | 1,084 | 70 | 424 | 2 | 482 | 15 | 214 | 43 | 57 | 3 | 304 | 0 | 2,729 |
| 1991 | 842 | 43 | 478 | 2 | 489 | 3 | 197 | 44 | 48 | 7 | 309 | 0 | 2,504 |
| 1992 | 806 | 70 | 494 | 1 | 320 | 113 | 223 | 50 | 58 | 8 | 273 | 0 | 2,456 |
| 1993 | 722 | 32 | 629 | 4 | 430 | 12 | 213 | 62 | NA | NA | 284 | 0 | 2,404 |
| 1994 | 820 | 15 | 595 | 3 | 404 | 12 | 225 | 47 | 29 | 9 | 275 | 0 | 2,459 |
| 1995 | 763 | 13 | 559 | 7 | 464 | 3 | 225 | 53 | 24 | 5 | 312 | 0 | 2,504 |
| 1996 | 849 | 18 | 567 | 33 | 444 | 6 | 269 | 52 | 33 | 5 | 394 | 4 | 2,713 |
| 1997 | 878 | 14 | 539 | 4 | 436 | 2 | 267 | 63 | 24 | 3 | 444 | 2 | 2,728 |
| 1998 | 888 | 17 | 541 | 1 | 489 | 0 | 322 | 12 | 26 | 2 | NA | NA | 2,298 |
| 1999 | 958 | 29 | 506 | 31 | 495 | | 276 | 62 | 25 | 3 | NA | NA | 2,385 |
| 2000 | 1,078 | 23 | 563 | 39 | 437 | 173 | 243 | 68 | 13 | 0 | NA | NA | 2,637 |
| 2001 | 1,120 | 31 | 566 | NA | 493 | NA | 281 | 78 | NA | NA | 18 | NA | 2,587 |

Table 7.2

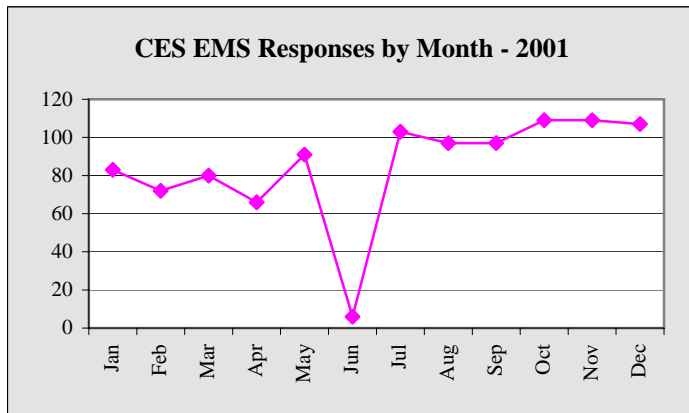


Chart 7.5

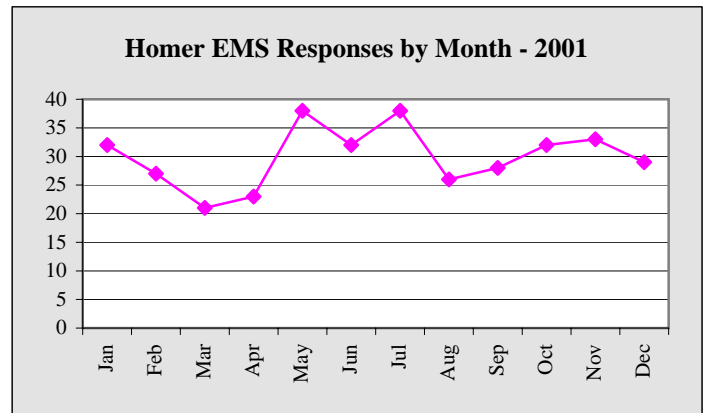


Chart 7.6

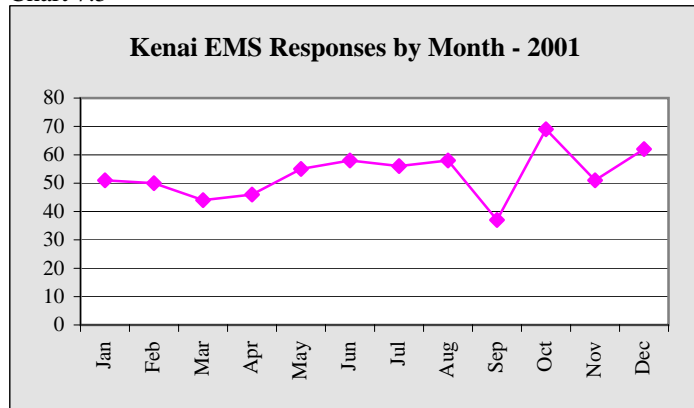


Chart 7.7

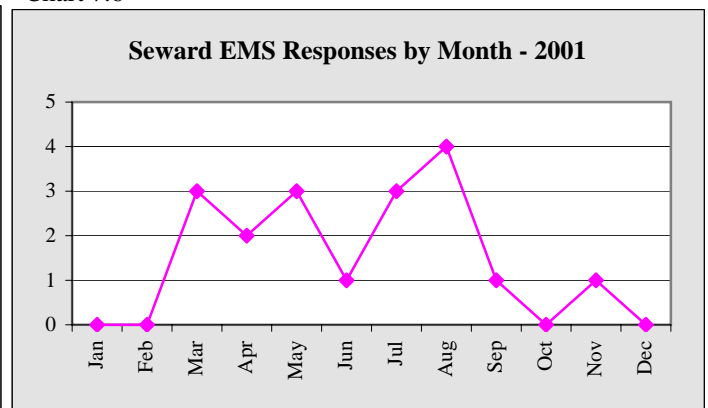


Chart 7.8

KPB Services, Health, Utilities

Property Crimes

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

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

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

Definitions - Homer Police Department Annual Statistical Report

According to the U.S. Census Bureau, during 1998 the State of Alaska experienced 632 violent crimes per each 100,000 of population, placing Alaska 9th in national ranking. Florida ranked #1 with 854 crimes per 100,000 persons while North Dakota ranked #50 with 67 violent crimes per 100,000 persons. During 1990, Alaska ranked #25 with 525 such crimes per 100,000.

KPB Property Crimes Reported by City

| | Homer | Kenai | Seldovia | Seward | Soldotna |
|------|-------|-------|----------|--------|----------|
| 1987 | 483 | 391 | na | na | 366 |
| 1988 | 453 | 410 | na | na | 379 |
| 1989 | 516 | 383 | na | na | 369 |
| 1990 | 512 | 458 | na | na | 484 |
| 1991 | 575 | 451 | na | na | 579 |
| 1992 | 634 | 504 | na | na | 515 |
| 1993 | 587 | 498 | na | na | 475 |
| 1994 | 644 | 476 | na | na | 547 |
| 1995 | 565 | 489 | na | na | 588 |
| 1996 | 602 | 472 | na | na | 438 |
| 1997 | 387 | 484 | na | na | 486 |
| 1998 | 418 | 399 | na | na | 445 |
| 1999 | 287 | 339 | na | 227 | 289 |
| 2000 | 340 | 478 | 42 | 195 | 261 |
| 2001 | na | 480 | 21 | na | 360 |

Table 7.3

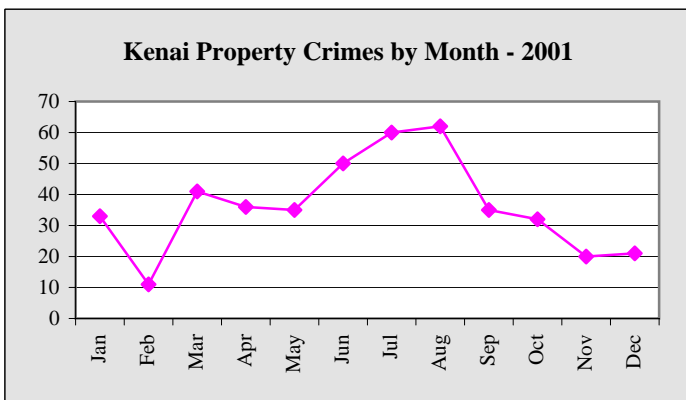


Chart 7.9

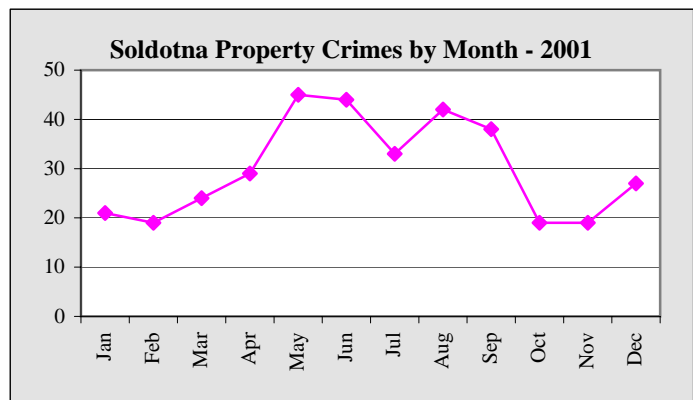


Chart 7.10

KPB Services, Health, Utilities

Violent Crimes

KPB Violent Crimes Reported by City

| | Homer | Kenai | Seldovia | Seward | Soldotna |
|------|-------|-------|----------|--------|----------|
| 1987 | 75 | 132 | na | na | 51 |
| 1988 | 82 | 194 | na | na | 83 |
| 1989 | 113 | 171 | na | na | 93 |
| 1990 | 110 | 156 | na | na | 152 |
| 1991 | 85 | 212 | na | na | 147 |
| 1992 | 157 | 196 | na | na | 174 |
| 1993 | 173 | 204 | na | na | 193 |
| 1994 | 183 | 240 | na | na | 150 |
| 1995 | 122 | 267 | na | na | 200 |
| 1996 | 122 | 249 | na | na | 126 |
| 1997 | 91 | 288 | na | na | 128 |
| 1998 | 95 | 211 | na | na | 84 |
| 1999 | 72 | 218 | na | 97 | 112 |
| 2000 | 84 | 197 | na | 74 | 108 |
| 2001 | na | 220 | 4 | na | 147 |

Table 7.4

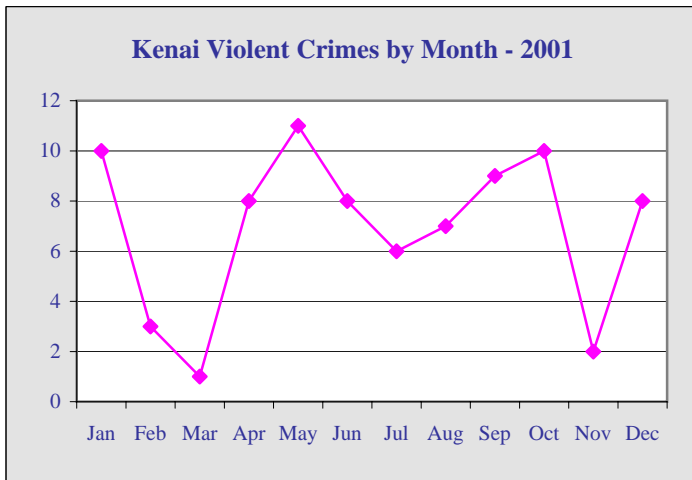


Chart 7.11

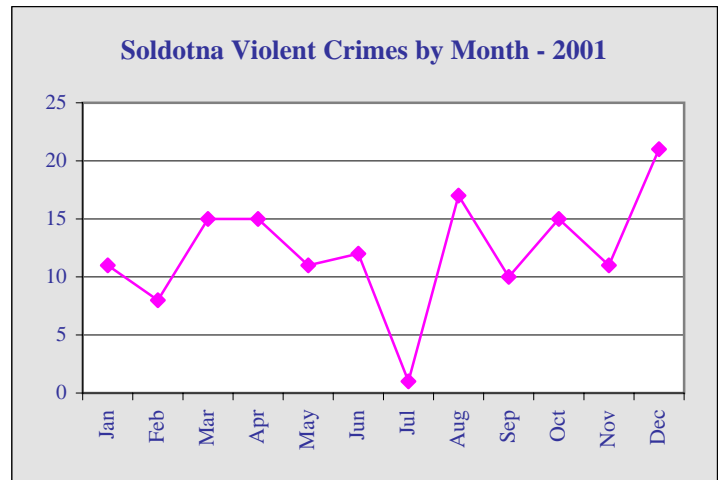


Chart 7.12

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

KPB Services, Health, Utilities

Classification of Criminal Offenses

| Offenses Known to Law Enforcement - 2000 | | | | |
|---|-----------|-----------|----------|-----------|
| | Homer | Kenai | Seward | Soldotna |
| Homicide | 0 | 0 | 0 | 0 |
| Rape | 1 | 1 | 0 | 4 |
| Robbery | 1 | 0 | 0 | 3 |
| Assault | 75 | 192 | 72 | 104 |
| Burglary | 44 | 65 | 23 | 42 |
| Larceny-Theft | 143 | 336 | 172 | 207 |
| Motor Vehicle Theft | 25 | 40 | 15 | 17 |
| Total | 289 | 634 | 282 | 377 |
| Value Property Stolen by Classification - 2000 | | | | |
| | Homer | Kenai | Seward | Soldotna |
| Robbery | \$0 | \$0 | \$0 | \$2,020 |
| Burglary | \$50,898 | \$13,216 | \$70 | \$8,137 |
| Larceny-Theft | \$73,869 | \$60,037 | \$29,345 | \$85,466 |
| Motor Vehicle Theft | \$245,767 | \$59,900 | \$3,500 | \$104,345 |
| Total | \$370,534 | \$133,153 | \$32,915 | \$199,968 |
| Property Value Recovered by Type - 2000 | | | | |
| | Homer | Kenai | Seward | Soldotna |
| Currency, Notes | \$2,745 | \$280 | \$7 | \$6,286 |
| Jewelry & Precious Metals | \$0 | \$49 | \$0 | \$81 |
| Clothing and Furs | \$369 | \$172 | \$0 | \$1,283 |
| Locally Stolen Motor Vehicle | \$425,500 | \$13,000 | \$3,500 | \$84,305 |
| Office Equipment | \$0 | \$160 | \$0 | \$350 |
| TV, Radios, Cameras, Etc | \$6,000 | \$829 | \$0 | \$4,782 |
| Firearms | \$0 | \$200 | \$500 | \$100 |
| Household Goods | \$260 | \$125 | \$0 | \$18 |
| Consumable Goods | \$22 | \$430 | \$9 | \$103 |
| Livestock | \$0 | \$0 | \$0 | \$0 |
| Miscellaneous | \$5,620 | \$16,818 | \$7,341 | \$8,263 |
| Total | \$440,516 | \$32,063 | \$11,357 | \$105,571 |
| Person Arrested, Age, Race - 2000 | | | | |
| | Homer | Kenai | Seward | Soldotna |
| Over 18 | 273 | 375 | 292 | 297 |
| Under 18 | 97 | 103 | 26 | 65 |
| White | 363 | 412 | 235 | 344 |
| Black | | 3 | 9 | 5 |
| Indian | 7 | 60 | 73 | 10 |
| Asian | | 3 | 1 | 3 |
| Total | 370 | 478 | 318 | 362 |
| Arson Cases | 0 | 3 | 3 | 0 |
| Officer Assaulted or Killed | 0 | 0 | 0 | 2 |

Table 7.5

KPB Services, Health, Utilities

Medical Services

Provision of Inpatient Care by Institution

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

Table 7.6

Provision of Outpatient Care by Institution

| | Central Peninsula General Hospital | Providence Seward Medical Center | South Peninsula General Hospital |
|------|---------------------------------------|-------------------------------------|-------------------------------------|
| 1988 | 23,134 | | 8,868 |
| 1989 | 20,892 | | 9,832 |
| 1990 | 23,461 | | 10,868 |
| 1991 | 29,425 | | 9,724 |
| 1992 | 30,213 | New | 11,316 |
| 1993 | 29,966 | Entity | 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 | 15,413 | 14,454 |
| 2000 | 49,422 | 14,135 | 17,183 |
| 2001 | 53,688 | 13,714 | 17,266 |

Table 7.7

KPB Services, Health, Utilities

Landfill Activities

Central Peninsula Baling Facility (CPBF) Recycling Tonnages

| | Aluminum | Metals | Newspaper | Cardboard | Glass | Vehicles |
|-------|----------|--------|-----------|-----------|--------|----------|
| 92/93 | 46.88 | 532.41 | 223.93 | 217.49 | 105.94 | 0 |
| 93/94 | 35.26 | 477.89 | 182.6 | 324.99 | 141.44 | 0 |
| 94/95 | 25.83 | 418.18 | 231.41 | 207.63 | 113.99 | 0 |
| 95/96 | 25.99 | 465.12 | 221.79 | 130.41 | 35.44 | 352.02 |
| 96/97 | 107.67 | 483.21 | 277.14 | 196.47 | 108.78 | 97.22 |
| 97/98 | 54.06 | 703.88 | 212.73 | 146.64 | 119.5 | 240.88 |
| 98/99 | 16.38 | 109.58 | 213.44 | 116.43 | NA | 166.81 |
| 99/00 | 28.68 | 0 | 234.66 | 134.66 | 284.39 | 247.64 |
| 00/01 | 27.88 | 245.6 | 233.17 | 128.04 | 0 | 315.48 |

Table 7.8

CPBF Solid Waste Tonnages

| | |
|-----------------------|-----------|
| FY 92/93 | 42,472.62 |
| FY 93/94 | 39,887.15 |
| FY 94/95 | 40,926.83 |
| FY 95/96 | 43,336.01 |
| FY 96/97 | 54,228.50 |
| FY 97/98 | 44,165.48 |
| FY 98/99 | 44,085.07 |
| FY 99/00 | 46,552.60 |
| FY 00/01 | 49,029.56 |
| Less Recycle Tonnages | |

Table 7.9

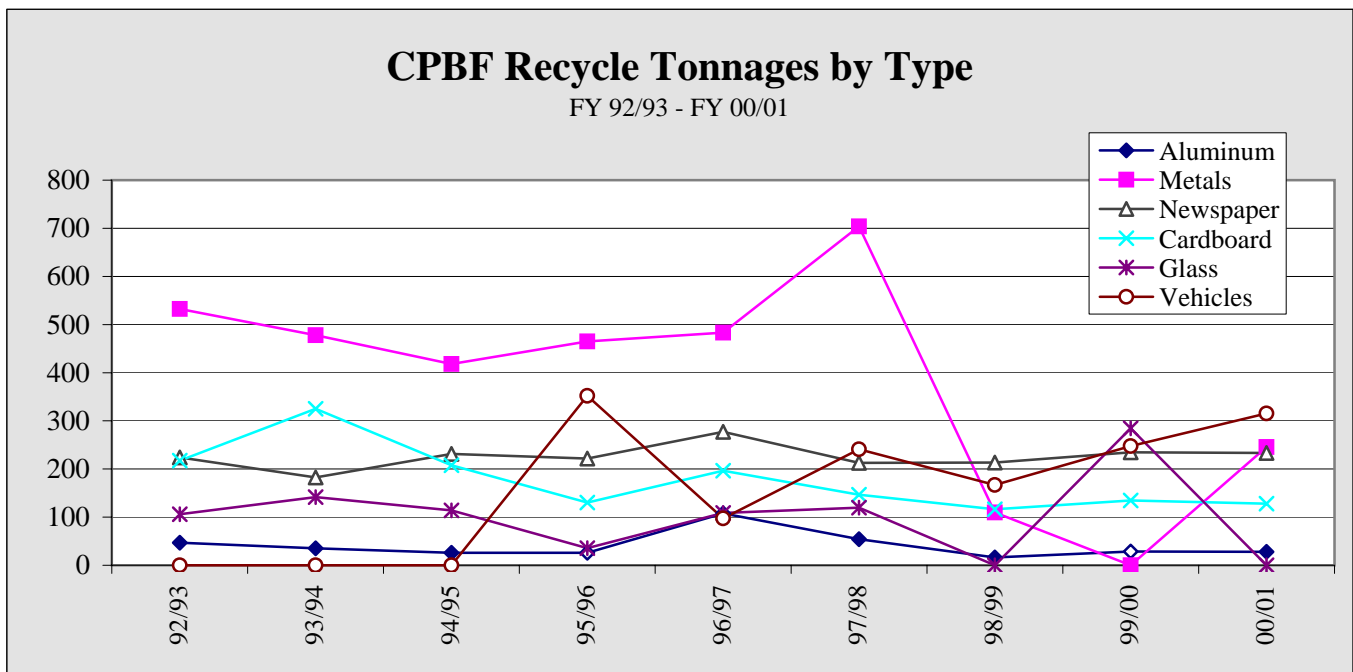


Chart 7.13

KPB Services, Health, Utilities

United States Postal Services

POST OFFICE BOXES AND ROUTES

| Community | Capacity | | | | | Boxes Utilized | | | | | Star Route | | | | |
|----------------|----------|-------|-------|-------|-------|----------------|-------|-------|-------|-------|------------|------|------|------|------|
| | 1997 | 1998 | 1999 | 2000 | 2001 | 1997 | 1998 | 1999 | 2000 | 2001 | 1997 | 1998 | 1999 | 2000 | 2001 |
| Anchor Point | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Clam Gulch | 382 | 382 | 382 | 382 | 382 | 150 | 169 | 165 | 170 | 171 | 13 | 14 | 12 | 10 | 10 |
| Cooper Landing | 254 | 254 | 254 | 254 | 254 | 254 | 254 | 254 | 254 | 254 | 5 | 4 | 2 | 4 | 2 |
| Halibut Cove | 58 | 58 | 58 | 58 | 58 | 56 | NA | NA | 52 | NA | NA | NA | NA | NA | NA |
| Homer | 3,777 | 3,777 | 3,777 | NA | NA | 2,874 | NA | 2,942 | NA | NA | 310 | NA | 391 | NA | NA |
| Hope | 128 | 128 | 128 | 128 | 128 | 120 | 122 | NA | 118 | NA | 0 | 7 | NA | 6 | |
| Kasilof | 1,176 | 1,176 | 1,176 | 1,176 | 1,176 | 1,010 | 921 | 916 | 941 | 947 | 46 | 41 | 40 | 66 | 54 |
| Kenai | 3,416 | 3,416 | 3,416 | NA | NA | 2,355 | 2,290 | 2,290 | | 3,608 | 345 | 591 | 410 | NA | NA |
| Moose Pass | 158 | 158 | 158 | 158 | 158 | 131 | 128 | 125 | 129 | 129 | 20 | 22 | 9 | 7 | 7 |
| Nanwalek | 72 | NA | NA | NA | NA | 62 | NA | NA | NA | NA | 0 | NA | NA | NA | NA |
| Nikiski | 1,321 | 1,321 | 1,321 | 1,321 | 1,321 | NA | 1,015 | 1,003 | 1,027 | 1,130 | NA | NA | NA | NA | NA |
| Ninilchik | 764 | 764 | NA | NA | NA | 730 | 700* | NA | NA | NA | 15 | 25 | NA | NA | NA |
| Port Graham | NA | NA | NA | NA | NA | NA | NA | NA | 72 | 72 | 0 | 0 | 0 | 0 | 0 |
| Seldovia | 260 | 260 | 260 | 260 | 260 | 240 | NA | NA | 250 | 260 | 0 | 0 | 0 | 0 | 0 |
| Seward | 2,980 | 2,980 | 2,980 | 2,980 | 2,980 | 2,319 | 2,375 | 2,405 | 2,360 | 2,364 | 63 | 60 | 58 | 62 | 62 |
| Soldotna | 3,754 | 3,754 | 3,754 | 4,031 | 4,031 | 3,169 | 3,230 | 3,275 | 3,329 | 3,335 | 620 | 679 | 601 | 711 | 769 |
| Sterling | 1,266 | 1,266 | 1,266 | 1,266 | 1,266 | 1,189 | 1,206 | 1,226 | 1,245 | 1,265 | 90 | 101 | 97 | 99 | 95 |
| Tyonek | NA | NA | NA | NA | NA | NA | NA | 94 | NA | 97 | NA | NA | 0 | 0 | 0 |

* Estimate

Table 7.10

Communications

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

Tel Alaska Monthly Average Accounts

| | <u>2000</u> | <u>2001</u> |
|----------------|-------------|-------------|
| Seward | 3,265 | 3,372 |
| Moose Pass | 220 | 242 |
| Cooper Landing | 333 | 343 |
| TOTAL | 3,818 | 3,957 |

Table 7.11

KPB Services, Health, Utilities

Utilities

Enstar

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

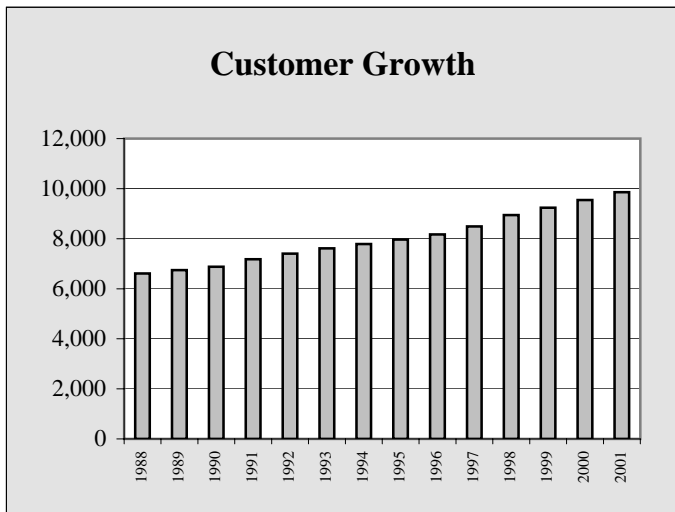


Chart 7.14

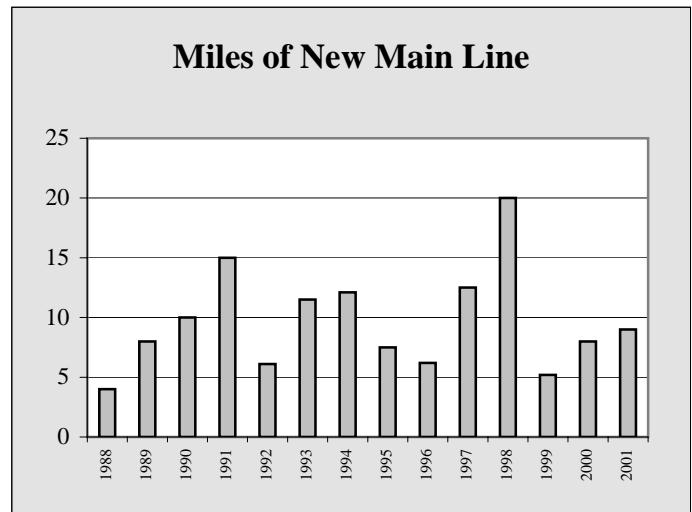


Chart 7.15

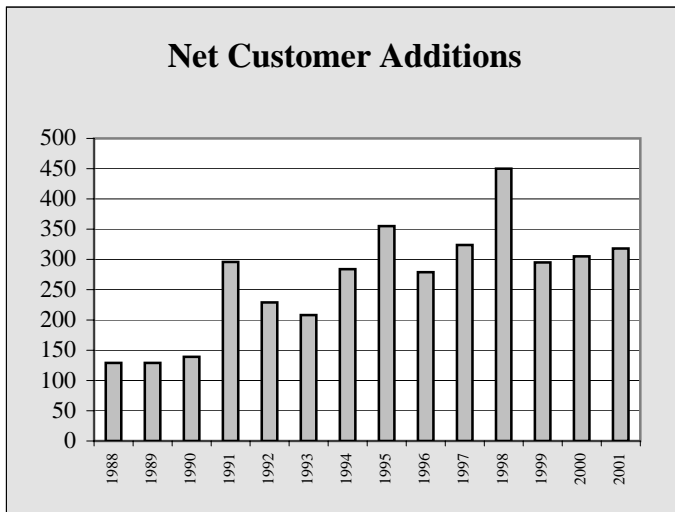


Chart 7.16

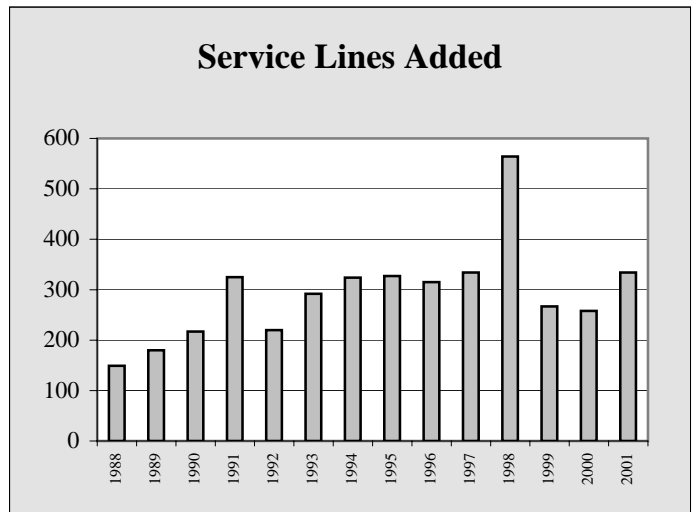


Chart 7.17

During 1997, Alaska ranked #1 in energy consumption per person, using 1,145 million btu's per person. Louisiana ranked a distant 2nd, using 941 million btu's per person. Hawaii ranked #50, using 201 million btu's per person.

KPB Services, Health, Utilities

Utilities

HEA

HEA Accounts by Month - 2001

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Residential | 20,241 | 20,169 | 20,254 | 20,439 | 20,466 | 20,647 | 20,681 | 20,963 | 20,760 | 21,250 | 20,873 | 20,739 | 20,624 |
| Small Commercial | 3,123 | 3,107 | 3,114 | 3,135 | 3,198 | 3,216 | 3,220 | 3,229 | 3,059 | 3,461 | 3,234 | 3201 | 3,191 |
| Large Commercial | 24 | 24 | 22 | 24 | 25 | 25 | 30 | 31 | 26 | 28 | 27 | 26 | 26 |
| Public St/Hwy | 88 | 87 | 98 | 87 | 87 | 86 | 86 | 86 | 41 | 131 | 86 | 84 | 87 |
| Total | 23,476 | 23,387 | 23,488 | 23,685 | 23,776 | 23,974 | 24,017 | 24,309 | 23,886 | 24,870 | 24,220 | 24,220 | 23,942 |

Table 7.12

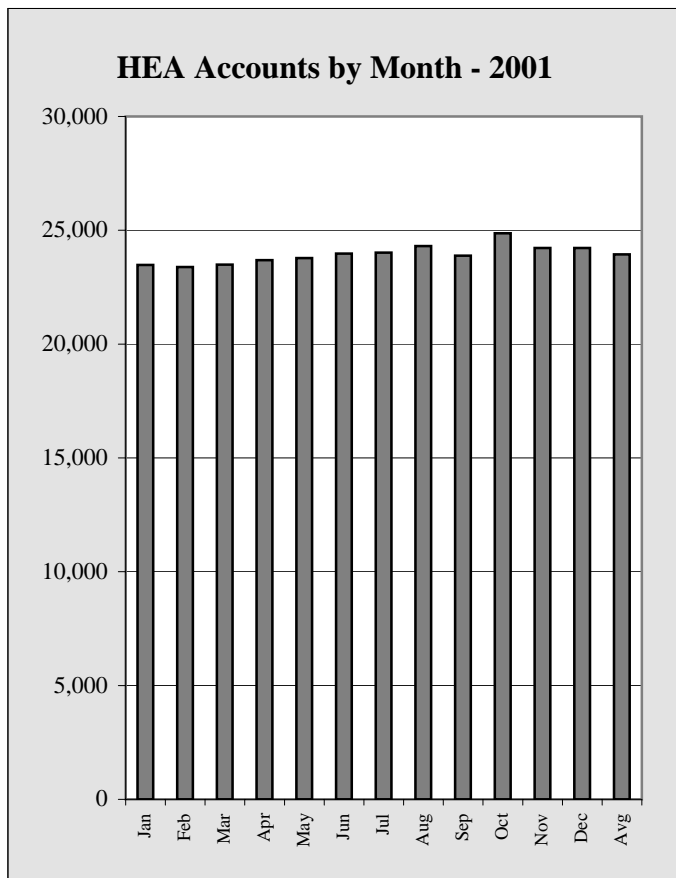


Chart 7.18

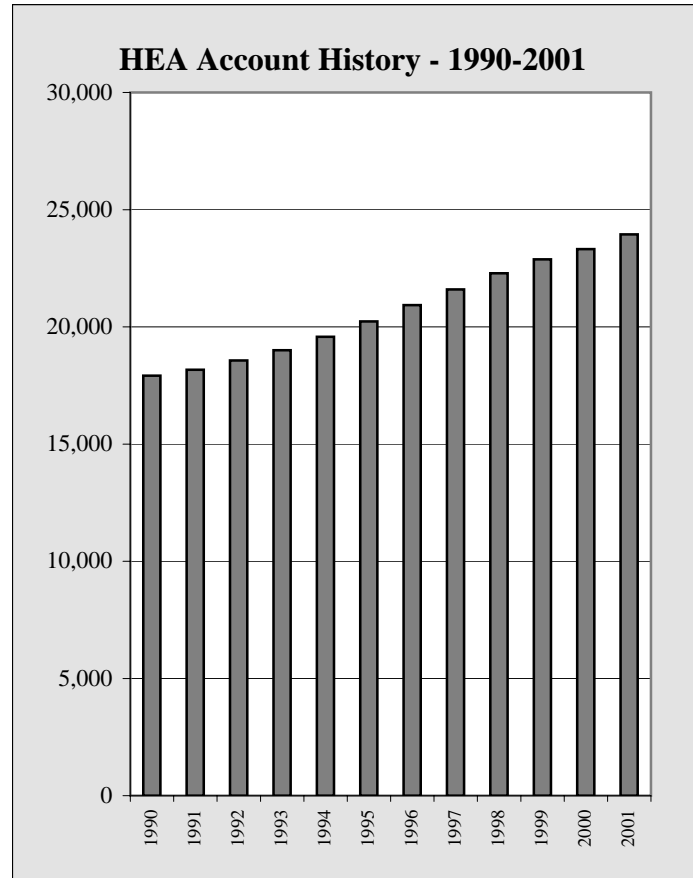


Chart 7.19

Average Annual Utility Access Accounts

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Residential | 15,242 | 15,467 | 15,820 | 16,199 | 16,701 | 17,314 | 17,956 | 18,544 | 19,178 | 19,724 | 20,098 | 20,624 |
| Small Commercial | 2,611 | 2,640 | 2,684 | 2,746 | 2,809 | 2,843 | 2,888 | 2,941 | 2,993 | 3,043 | 3,102 | 3,191 |
| Large Commercial | 26 | 24 | 25 | 23 | 23 | 23 | 24 | 25 | 25 | 24 | 24 | 26 |
| Public St/Hwy | 42 | 42 | 37 | 35 | 45 | 49 | 61 | 84 | 89 | 91 | 89 | 87 |
| Total | 17,921 | 18,173 | 18,565 | 19,002 | 19,579 | 20,229 | 20,928 | 21,594 | 22,285 | 22,882 | 23,314 | 23,942 |

Table 7.13

Commercial Fishing Industry

Industry Overview

The State of Alaska Constitution directs that its natural resources be managed for the maximum benefit of its people. It also directs that renewable resources be managed for sustainable yield. Each of these directives impact management of commercial fisheries in Kenai Peninsula Borough waters, namely Cook Inlet and Prince William Sound. Salmon fisheries within the borough 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 crab; herring; groundfish such as halibut, cod, sablefish, sole and pollock; shrimp; scallops; oysters; abalone; and developing fisheries of sea cucumbers and urchins.



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 the KPB. Management of the fisheries was under federal jurisdiction from the time Alaska was purchased until statehood occurred. Federal management was weak so the state took over and a science based management style was implemented. Two management goals were adopted; to ensure spawning stock escapement and to provide allocation of fish to user groups by management plan priorities. Management plans provide that subsistence uses must be given top priority, a dynamic political issue. As of October 1999, the federal government regained management authority in response to perceived issues of management inequities.

The customary salmon harvest methods are trolling, gill netting and purse seining. Allocation conflicts occur within these commercial fishery sub-groups as well. Trolling vessels are typically over 50' long and use four main lines that are "trolled" through concentrations of feeding fish. Purse seiners, generally 30' to 40' long, play a net into the water while traveling in a circle around a school of fish. When the circle is complete, the bottom of the net is closed to capture the fish. Gillnetters set nets along the coastline, catching fish as they migrate to spawning beds. Individual nets are 30' to 40' long.



Crab and shrimp are often harvested by means of a wire mesh steel pot baited with herring or other fresh bait. Pots are placed in likely locations at depths greater than 100 feet, and the harvest is retrieved with power winches. Shrimp and other bottom fish may be harvested by trawlers, where vessels up to 600' 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, typically for 24 hours, harvesting halibut, blackcod, lingcod and rockfish. Vessels used in this fishery are generally 50'-100' long.

KPB Commercial Fishing Industry

Industry Overview - continued

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

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

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

Profitability within the industry is increasingly elusive in the worldwide competitive market. Harvest costs increase as wages rise along with equipment and maintenance costs. The price per pound of fish decreases as competition from the farmed salmon market pushes prices downward.

Cook Inlet commercial fisheries are impacted by conditions elsewhere in the state and globally. Salmon farming has raised controversial issues as foreign governments subsidize salmon farming within their countries. Those salmon can enter the market at prices below those of Alaskan and Cook Inlet salmon, yet provide a profit for subsidized farmers. Influenced by governmental subsidies, global market prices are declining. Research is under way to determine nutritional value of farmed salmon as opposed to the wild salmon harvested in Kenai Peninsula Borough waters. In addition, concerns exist regarding sanitary conditions under and around the pens of farmed salmon. Salmon farming is prohibited in Alaska.

The Kenai Wild Salmon Branding Project has successfully completed its first phase, introduction of standards and guidelines required of fishers and processors for participation. More participants took part than expected and more pounds of fish were processed than had been set as a goal. The next step is marketing of the high quality fish to improve revenue flows.

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 exvessel value paid by processors to commercial fishermen. A 2% Salmon Enhancement Tax is also assessed on the exvessel value paid to the fishers. Finally, the 3% Raw Fish Tax is paid by the processor, based upon the exvessel value of all fish processed in the facility. This tax is refunded to local governments as revenue sharing.

Halibut farms are in experimental stages in Norway and other countries in this global economy and may be a factor affecting the Kenai Peninsula Borough commercial halibut industry in the not-to-distant future. Fish 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.

KPB Commercial Fishing Industry

Employment

The AK DOL provides employment detail within the industry for employees covered by employment regulations. The fishing industry includes family business employees that are not reported to the state due to reporting exemptions. These employees are enumerated by crewmember licenses sold.

Crewmember counts and employment in “food and kindred products,” the sector that includes fish processing, are presented. Sector employment as a percent of KPB employment has declined from 14.7% during 1980 to 3.9% during 2000. Employment has not decreased as much as the drop indicates. Rather, industrial sectors other than the commercial fishing and processing have experienced greater employment growth.

**Permit Holders & Crew
Members All species - 2001**

| Community | Permit Holders | Crew Members |
|----------------|----------------|--------------|
| Anchor Point | 80 | NA |
| Clam Gulch | 29 | NA |
| Cooper Landing | 4 | NA |
| English Bay | 7 | NA |
| Fritz Creek | 13 | NA |
| Halibut Cove | 8 | NA |
| Homer | 539 | NA |
| Hope | 2 | NA |
| Kasilof | 155 | NA |
| Kenai | 235 | NA |
| Moose Pass | 2 | NA |
| Nikiski | 56 | NA |
| Nikolaevsk | 17 | NA |
| Ninilchik | 48 | NA |
| Port Graham | 12 | NA |
| Seldovia | 57 | NA |
| Seward | 80 | NA |
| Soldotna | 173 | NA |
| Sterling | 16 | NA |
| Tyonek | 20 | NA |
| Total | 1,553 | 0 |

Table 8.1

**Commercial Fishing Industry
Average Monthly Employment**

| Year | Processing | KPB | Processing as % of Whole |
|------|------------|--------|--------------------------|
| 1980 | 1,235 | 8,398 | 14.70% |
| 1981 | 1,118 | 9,116 | 12.30% |
| 1982 | 1,090 | 9,854 | 11.10% |
| 1983 | 888 | 10,400 | 8.50% |
| 1984 | 735 | 11,403 | 6.40% |
| 1985 | 826 | 12,214 | 6.80% |
| 1986 | 730 | 11,436 | 6.40% |
| 1987 | 783 | 10,804 | 7.20% |
| 1988 | 948 | 11,089 | 8.50% |
| 1989 | 1,034 | 13,063 | 7.90% |
| 1990 | 1,161 | 13,891 | 8.40% |
| 1991 | 1,284 | 14,376 | 8.90% |
| 1992 | 1,137 | 14,474 | 7.90% |
| 1993 | 1,024 | 15,451 | 6.60% |
| 1994 | 989 | 15,816 | 6.30% |
| 1995 | 967 | 16,107 | 6.00% |
| 1996 | 1,097 | 16,110 | 6.80% |
| 1997 | 1,076 | 16,328 | 6.60% |
| 1998 | 808 | 16,586 | 4.90% |
| 1999 | 641 | 16,340 | 3.90% |
| 2000 | 658 | 16,984 | 3.90% |
| 2001 | NA | NA | NA |

Table 8.2

Totals 1999-2001

| | | |
|------|-------|-------|
| 1999 | 1,534 | 2,017 |
| 2000 | 1,553 | 1,900 |
| 2001 | 1,588 | |

Table 8.3

KPB Commercial Fishing Industry

Permit Values

Estimated Average Permit Value

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

Table 8.4

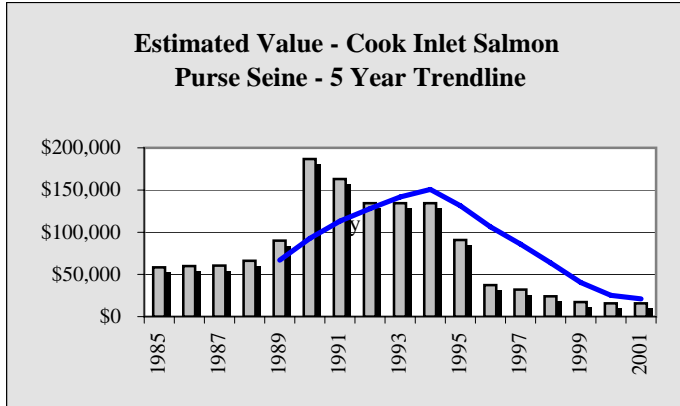


Chart 8.1

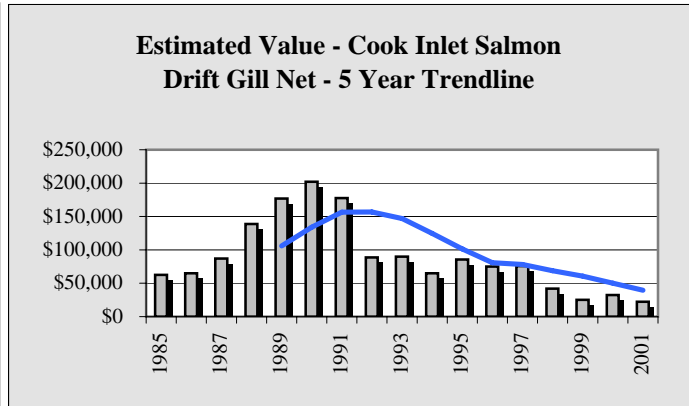


Chart 8.2

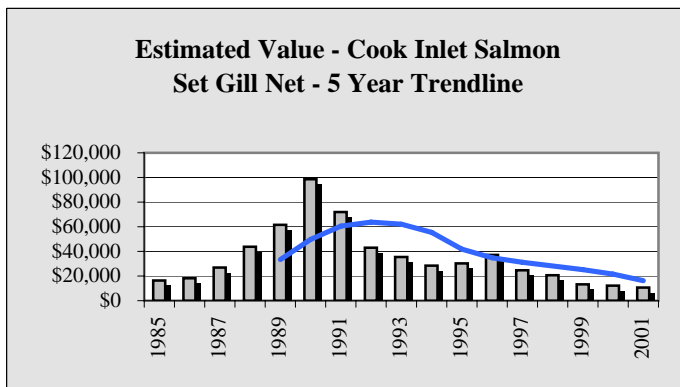


Chart 8.3

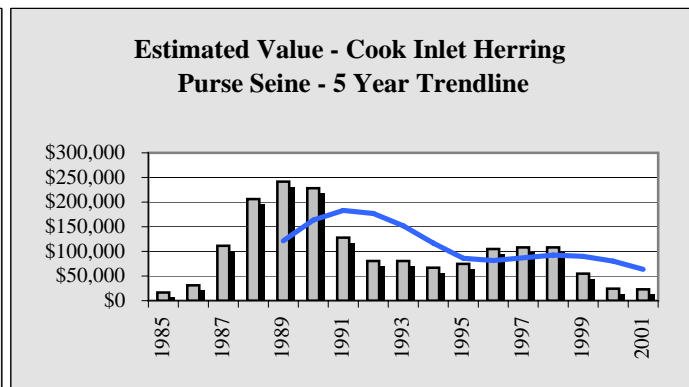


Chart 8.4

KPB Commercial Fishing Industry

Permitting Activity

Salmon Permits and Fishing Activity by Area of Residence - 2001

| | Number of Permit Holders | Number of Permits Fished | Total Pounds Landed | Estimated Gross Earnings in \$ |
|-------------------------|--------------------------|--------------------------|---------------------|--------------------------------|
| Anchor Point | 50 | 35 | 1,549,255 | 474,763 |
| Clam Gulch | 27 | 25 | 696,905 | 437,232 |
| Cooper Landing | 3 | 2 | X | X |
| English Bay(Nanwalek) | 6 | 0 | 0 | 0 |
| Fritz Creek | 4 | 4 | 158,401 | 84,050 |
| Halibut Cove | 7 | 5 | 81,984 | 50,753 |
| Homer | 328 | 260 | 29,050,510 | 8,483,908 |
| Hope | 1 | 0 | 0 | 0 |
| Kasilof | 148 | 108 | 4,012,027 | 1,657,688 |
| Kenai | 212 | 163 | 4,396,320 | 1,861,678 |
| Moose Pass | 2 | 1 | X | X |
| Nikiski | 53 | 42 | 888,117 | 410,922 |
| Nikolaevsk | 10 | 10 | 192,204 | 90,524 |
| Ninilchik | 45 | 38 | 836,136 | 521,580 |
| Port Graham | 11 | 2 | X | X |
| Seldovia | 42 | 30 | 947,528 | 484,244 |
| Seward | 39 | 22 | 6,151,411 | 1,520,649 |
| Soldotna | 139 | 107 | 3,621,350 | 1,570,720 |
| Sterling | 13 | 9 | 825,200 | 173,066 |
| Tyonek | 20 | 13 | 44,572 | 36,222 |
| Kenai Peninsula Borough | 1,160 | 876 | 53,451,920 | 18,065,964 |

Table 8.5

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

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

Data is preliminary.

| Kenai Peninsula Borough | Number of Permit Holders | Number of Permits Fished | Total Pounds Landed | Estimated Gross Earnings in \$ |
|-------------------------|--------------------------|--------------------------|---------------------|--------------------------------|
| 2000 | 1,156 | 938 | 54,289,724 | 24,090,722 |
| 2001 | 1,160 | 876 | 53,451,920 | 18,065,964 |

Table 8.6

KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon



Weight

Average Weight in Pounds – 1994-2001

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------|------|------|------|------|------|------|------|------|
| Chinook | 30.6 | 31.6 | 22.0 | 26.4 | 21.6 | 25.0 | 25.3 | 17.9 |
| Sockeye | 5.6 | 5.9 | 6.2 | 6.4 | 5.3 | 6.1 | 6.8 | 5.6 |
| Coho | 7.2 | 6.5 | 6.5 | 6.4 | 7.0 | 5.1 | 7.2 | 6.5 |
| Pink | 3.2 | 3.1 | 2.8 | 3.1 | 3.3 | 2.9 | 2.5 | 3.1 |
| Chum | 6.9 | 7.0 | 10.0 | 7.3 | 7.3 | 7.0 | 8.1 | 7.5 |

Table 8.7

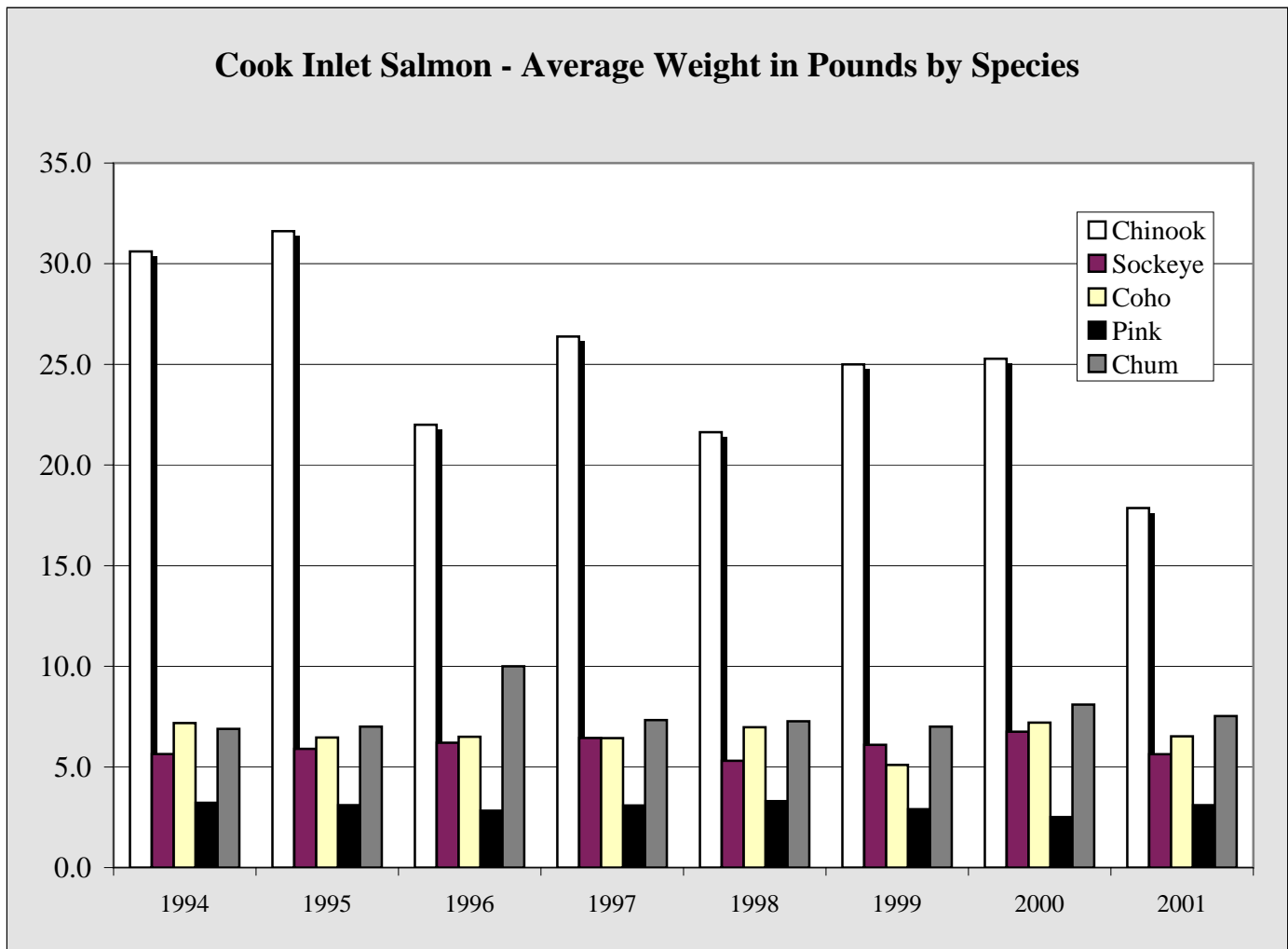


Chart 8.5

KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

Price Per Pound



Average Price Per Pound – 1994-2001

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| Chinook | \$0.93 | \$1.00 | \$1.15 | \$0.98 | \$1.25 | \$1.10 | \$1.21 | \$1.02 |
| Sockeye | \$1.45 | \$1.15 | \$1.15 | \$1.15 | \$1.35 | \$1.39 | \$0.85 | \$0.65 |
| Coho | \$0.67 | \$0.45 | \$0.50 | \$0.40 | \$0.55 | \$0.40 | \$0.40 | \$0.30 |
| Pink | \$0.15 | \$0.15 | \$0.07 | \$0.14 | \$0.12 | \$0.15 | \$0.14 | \$0.14 |
| Chum | \$0.29 | \$0.27 | \$0.12 | \$0.21 | \$0.15 | \$0.20 | \$0.18 | \$0.20 |

Table 8.8

Cook Inlet Salmon - Average Price Per Pound by Species

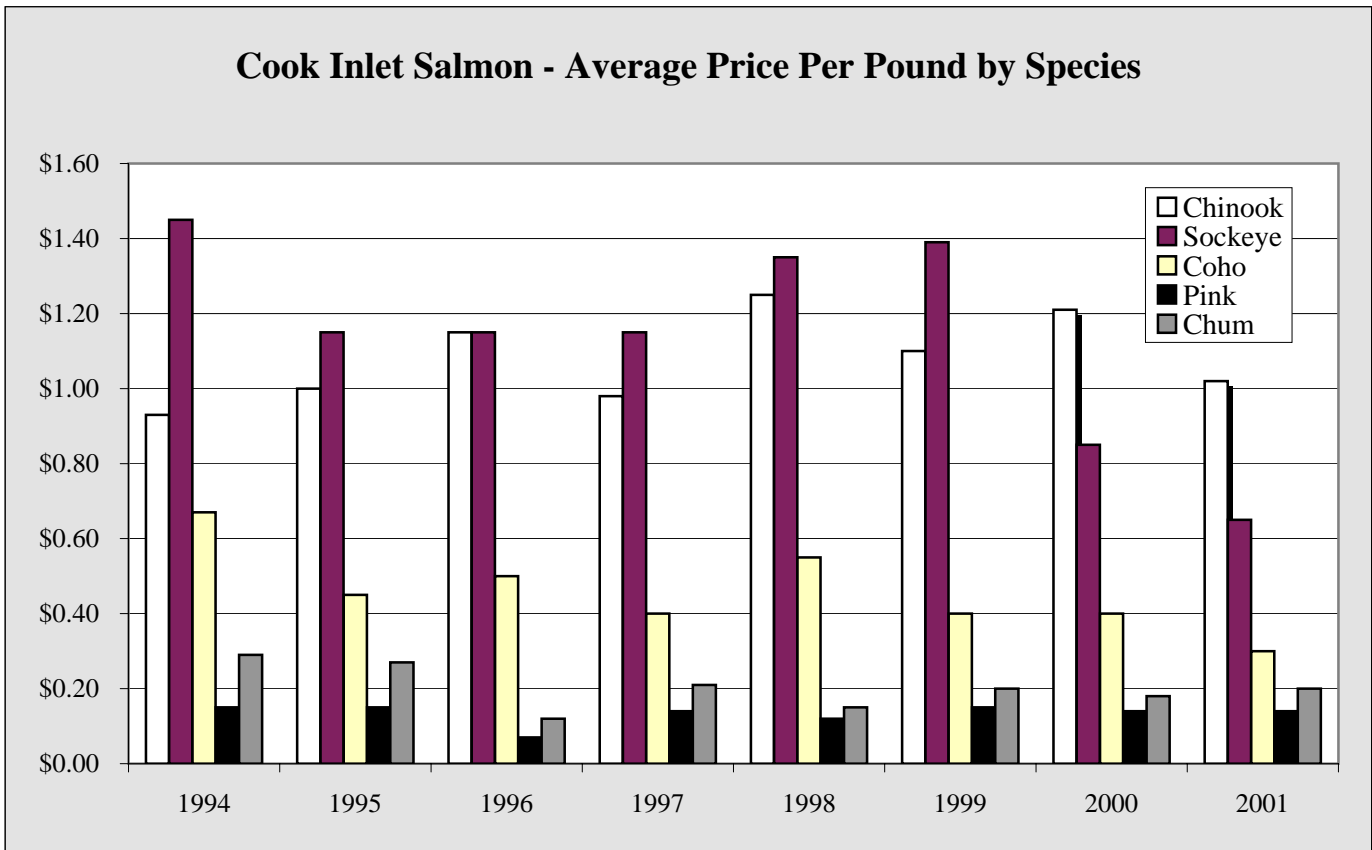


Chart 8.6

KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

Harvested



Number of Fish Harvested – 1994-2001

Rounded to Nearest 10,000

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Chinook | 20,000 | 20,000 | 20,000 | 13,000 | 10,000 | 20,000 | 10,000 | 10,000 |
| Sockeye | 3,710,000 | 3,240,000 | 4,050,000 | 4,450,000 | 1,510,000 | 3,190,000 | 1,570,000 | 2,140,000 |
| Coho | 600,000 | 470,000 | 330,000 | 160,000 | 180,000 | 130,000 | 250,000 | 120,000 |
| Pink | 2,170,000 | 2,980,000 | 670,000 | 2,890,000 | 2,010,000 | 1,160,000 | 1,540,000 | 670,000 |
| Chum | 330,000 | 580,000 | 160,000 | 110,000 | 100,000 | 180,000 | 200,000 | 170,000 |

Table 8.9

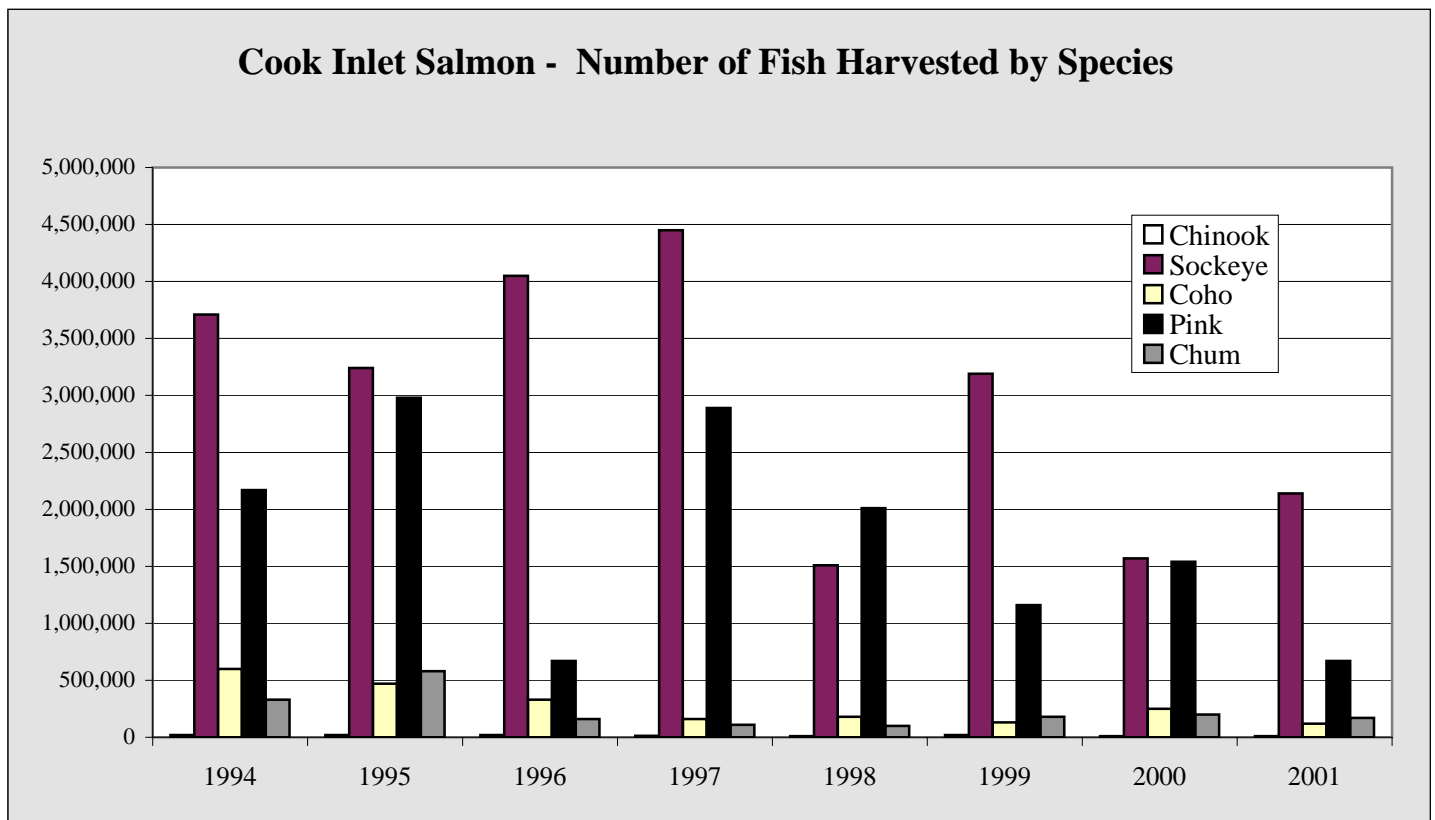


Chart 8.7

KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

Pounds of Fish

Number of Pounds of Fish Harvested - 1994-2001

| | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Chinook | 650,000 | 600,000 | 360,000 | 380,000 | 200,000 | 400,000 | 210,000 | 180,000 |
| Sockeye | 20,900,000 | 18,720,000 | 25,130,000 | 28,640,000 | 8,030,000 | 19,010,000 | 10,590,000 | 12,030,000 |
| Coho | 4,300,000 | 2,790,000 | 2,120,000 | 1,050,000 | 1,260,000 | 640,000 | 1,790,000 | 750,000 |
| Pink | 6,990,000 | 9,230,000 | 1,910,000 | 8,910,000 | 6,630,000 | 3,390,000 | 3,850,000 | 207,000 |
| Chum | 2,300,000 | 3,760,000 | 1,610,000 | 810,000 | 740,000 | 1,300,000 | 1,620,000 | 1,310,000 |
| Total | 35,140,000 | 35,100,000 | 31,130,000 | 39,790,000 | 16,860,000 | 24,740,000 | 18,060,000 | 16,350,000 |

Table 8.10

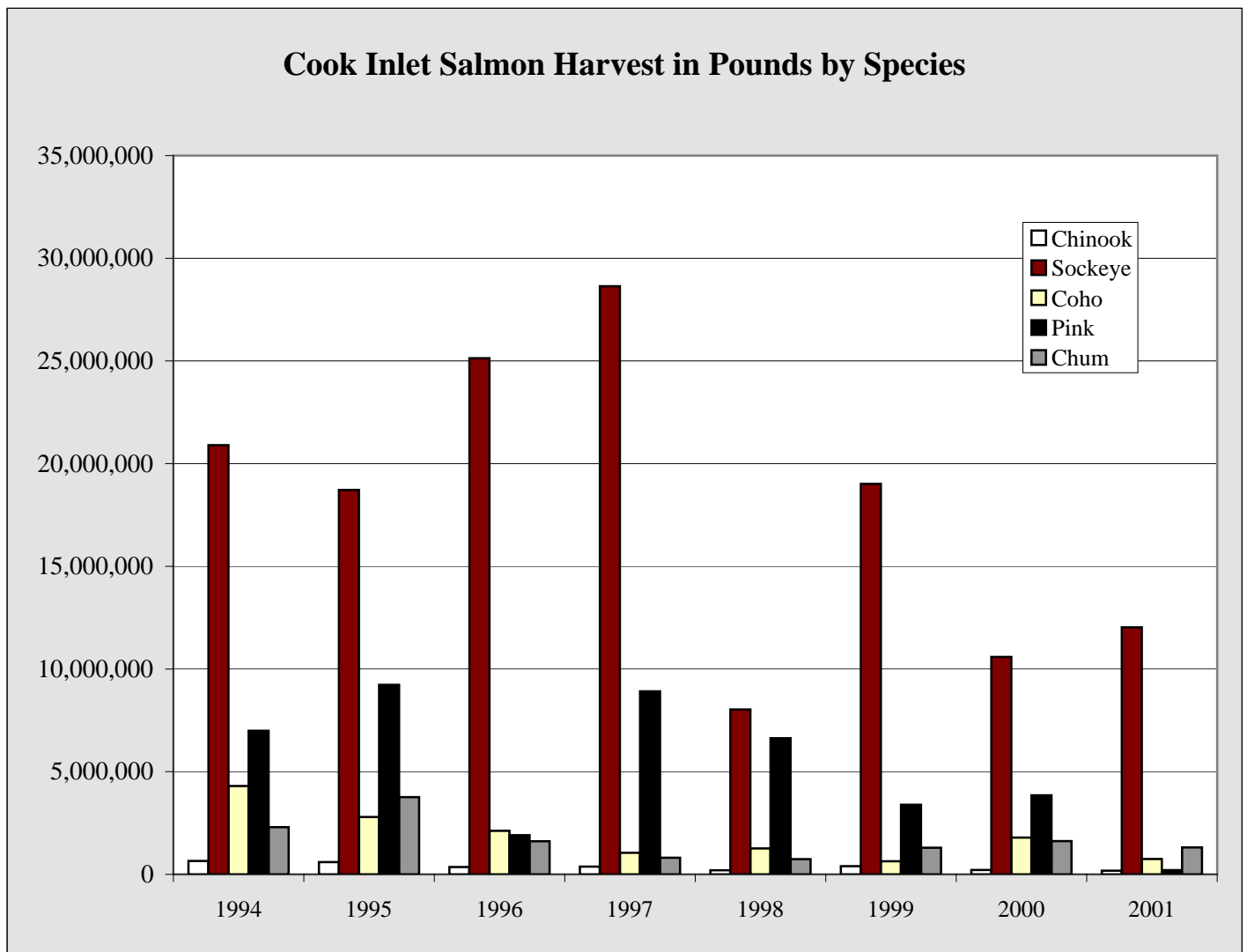


Chart 8.8

KPB Commercial Fishing Industry

Cook Inlet Commercial Salmon

Exvessel Value

Estimated Salmon Exvessel Value History - 1994-2001- in \$

(All species - rounded to nearest 1,000)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-------------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Chinook | 600,000 | 600,000 | 410,000 | 380,000 | 250,000 | 440,000 | 260,000 | 190,000 |
| Sockeye | 30,300,000 | 21,530,000 | 28,890,000 | 32,940,000 | 10,840,000 | 26,420,000 | 9,000,000 | 7,810,000 |
| Coho | 2,880,000 | 1,260,000 | 1,060,000 | 420,000 | 690,000 | 260,000 | 720,000 | 230,000 |
| Pink | 1,050,000 | 1,390,000 | 130,000 | 1,250,000 | 800,000 | 510,000 | 420,000 | 290,000 |
| Chum | 670,000 | 1,010,000 | 190,000 | 170,000 | 110,000 | 260,000 | 300,000 | 260,000 |
| All Species | 35,500,000 | 25,790,000 | 30,680,000 | 35,160,000 | 12,690,000 | 27,890,000 | 10,800,000 | 8,780,000 |

Table 8.11

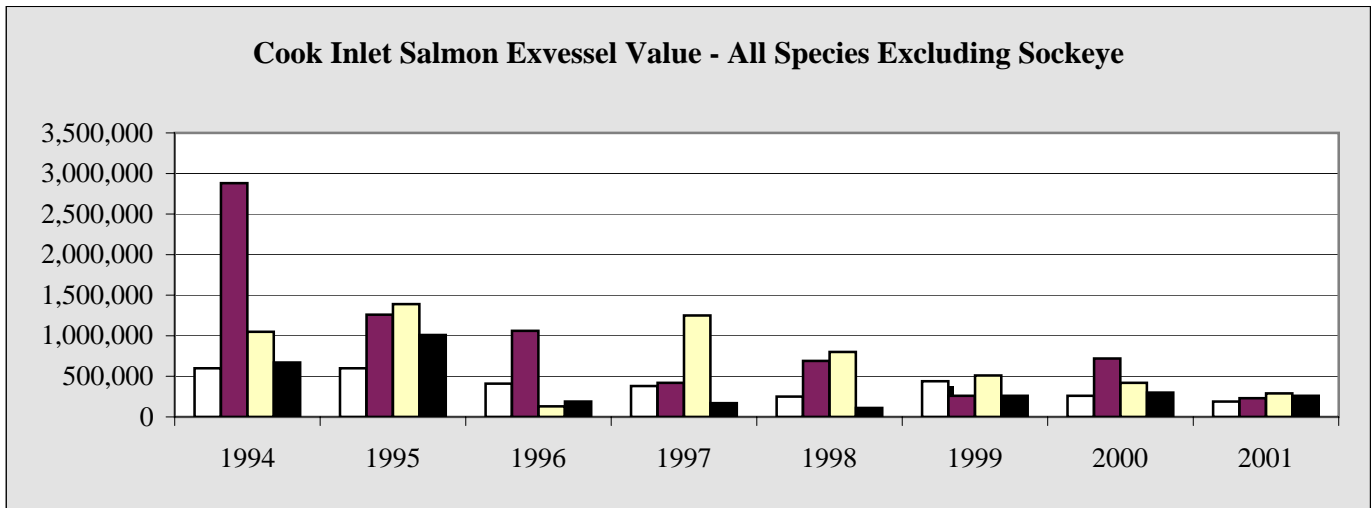


Chart 8.9

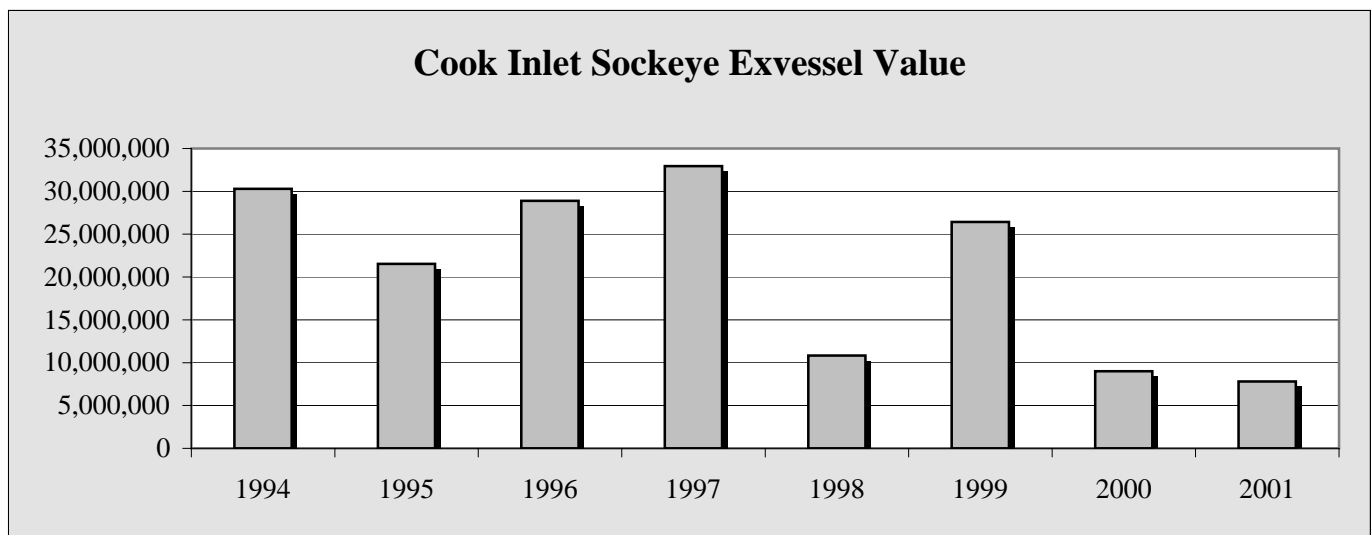


Chart 8.10

KPB Commercial Fishing Industry

Upper Cook Inlet - Crescent, Kasilof, Kenai and Yentna Rivers Number of Harvested Salmon – 1960-2001

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

Table 8.12

KPB Commercial Fishing Industry

Upper Cook Inlet Sockeye and Chinook

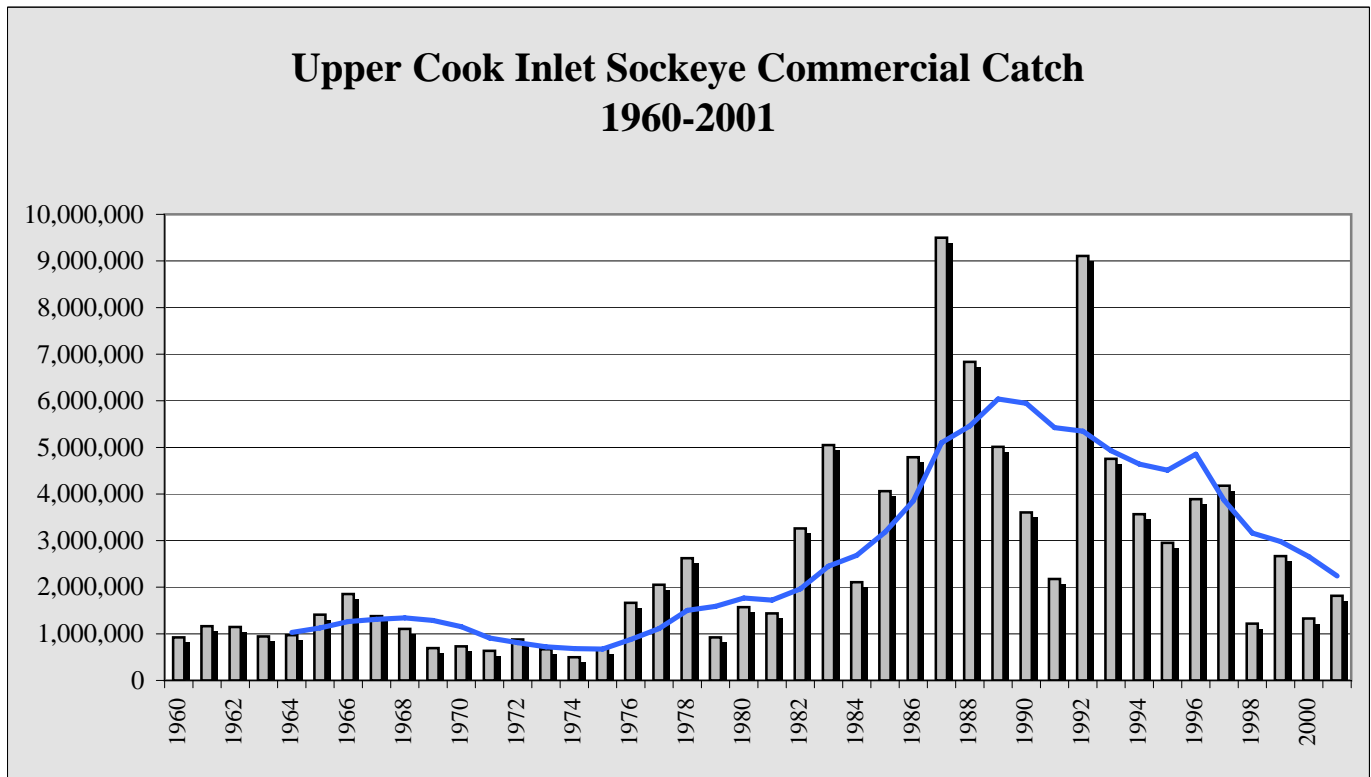


Chart 8.11

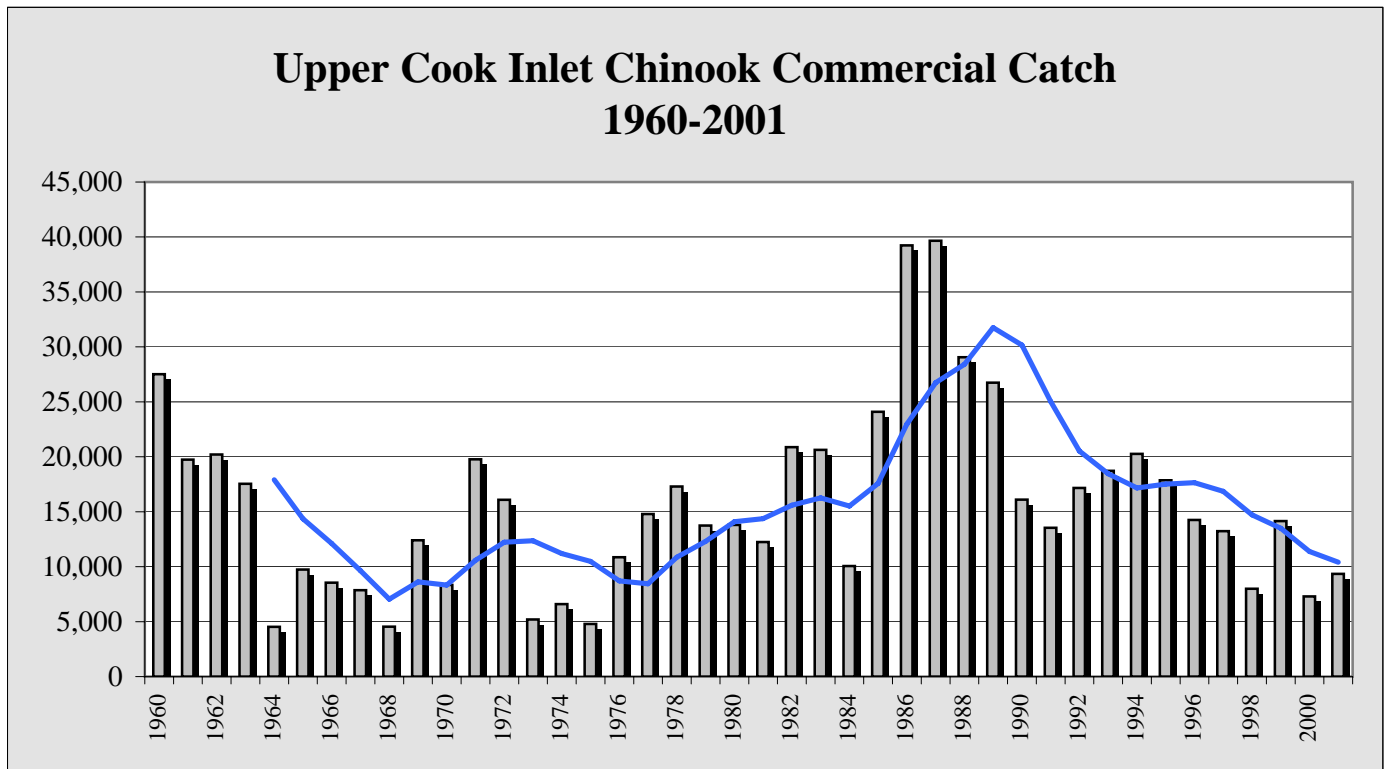


Chart 8.12

KPB Commercial Fishing Industry

Commercial Halibut

Halibut landed at ports within the KPB may or may not be harvested within Statistical Area 261 (formerly 261 and 272) which is part of the broader Management Area 3A that includes Cook Inlet.

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

Table 8.13

| Commercial Halibut Pounds Landed by Port of Landing | | | | | | | | |
|---|------------|---------|---------|---------|-----------|-------------|----------|-----------|
| | Homer | Kasilof | Kenai | Nikiski | Ninilchik | Port Graham | Seldovia | Seward |
| 1995 | 3,148,250 | 6,557 | 257,830 | 34,647 | 80,532 | | 2,148 | 2,775,481 |
| 1996 | 3,943,651 | 2,822 | 364,276 | 14,081 | 60,200 | | 1,009 | 3,201,294 |
| 1997 | 5,192,623 | | 249,075 | | 128,923 | 42,029 | 1,161 | 4,732,861 |
| 1998 | 10,358,062 | 1,599 | 262,914 | 101 | 311,756 | | 2,374 | 5,469,734 |
| 1999 | 11,563,889 | | 189,431 | | 88,837 | | 2,273 | 6,823,915 |
| 2000 | 3,839,245 | | 153,560 | | 87,785 | | 2,042 | 3,904,536 |
| 2001 | 13,361,782 | | 181,942 | | 120,614 | | 1,815 | 6,12,1758 |

Table 8.14

| Commercial Catch of Pacific Halibut Area 3A Round weight rounded to 1,000 pounds | |
|--|----------------|
| | <u>Area 3A</u> |
| 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 |

Table 8.15

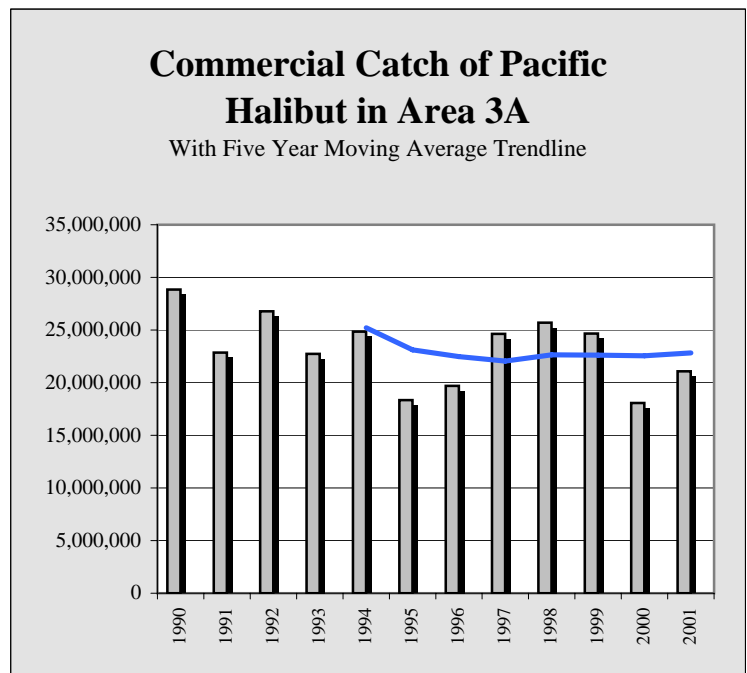


Chart 8.13

KPB Commercial Fishing Industry

Halibut Permit Activity

Permit and Fishing Activity by Area - 2000, 2001

| | Number of Permit Holders | | Number of Permits Fished | | Total Pounds Landed | | Estimated Gross Earnings in \$ | |
|-------------------------|--------------------------|------|--------------------------|------|---------------------|---------|--------------------------------|--------|
| | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Anchor Point | 33 | 28 | 18 | 9 | 10,435 | 9,538 | 5,575 | 3,209 |
| Clam Gulch | 7 | 7 | 3 | 1 | X | X | X | X |
| Halibut Cove | 3 | 3 | 1 | 2 | X | X | X | X |
| Homer | 199 | 206 | 68 | 70 | 71,452 | 68,721 | 38,164 | 27,495 |
| Hope | 1 | 0 | 0 | 0 | 0 | X | 0 | 0 |
| Kasilof | 21 | 19 | 6 | 4 | 4,658 | 2,187 | 2,408 | 1,120 |
| Kenai | 49 | 45 | 16 | 15 | 8,887 | 147,198 | 4,505 | 5,686 |
| Nikiski | 9 | 8 | 2 | 3 | X | X | X | X |
| Nikolaevsk | | 11 | | 4 | | 3,618 | X | 1201 |
| Ninilchik | 9 | 8 | 5 | 5 | 5,356 | 9,039 | 1,870 | 2,122 |
| Port Graham | 1 | 1 | 0 | 0 | 0 | X | 0 | 0 |
| Seldovia | 18 | 18 | 8 | 6 | X | 5,560 | X | 1861 |
| Seward | 29 | 31 | 9 | 8 | 4,844 | 8,283 | 1,592 | 2,409 |
| Soldotna | 39 | 40 | 12 | 11 | 7,993 | 4,874 | 3,696 | 2,247 |
| Sterling | 6 | 6 | 3 | 3 | X | X | X | X |
| Kenai Peninsula Borough | 438 | 433 | 155 | 143 | 136,441 | 148,264 | 67,815 | 62,533 |

Table 8.16

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

Halibut Harvest by Port of Landing - 2000, 2001

| | Vessel Landings | | Total Catch in Pounds | |
|-----------|-----------------|-------|-----------------------|------------|
| | 2000 | 2001 | 2000 | 2001 |
| Homer | 1,043 | 977 | 9,569,581 | 13,361,782 |
| Kenai | 56 | 31 | 153,560 | 181,942 |
| Ninilchik | 25 | 20 | 87,785 | 120,614 |
| Seldovia | 15 | 10 | 2,042 | 1,815 |
| Seward | 533 | 418 | 5,533,944 | 6,121,758 |
| Total | 1,672 | 1,456 | 15,346,912 | 19,787,911 |

Table 8.17

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

| 2001 | Regulatory Area | Vessel Landings | Total Catch in -Pounds |
|--------------|-----------------|-----------------|------------------------|
| Homer | 3A | 679 | 5,328,115 |
| | 3B | 270 | 6,896,599 |
| | 4A | 24 | 886,733 |
| | 4C | 1 | 45,587 |
| | 4D | 3 | 204,748 |
| Homer Total | | 977 | 13,361,782 |
| Kenai | 3A | 30 | 164,527 |
| | 3B | 1 | 17,415 |
| Kenai Total | | 31 | 181,942 |
| Ninilchik | 3A | 20 | 120,614 |
| Seldovia | 3A | 10 | 1,815 |
| Seward | 2C | 1 | 1,499 |
| | 3A | 360 | 4,440,288 |
| | 3B | 54 | 1,480,331 |
| | 4C | 1 | 35,596 |
| | 4D | 2 | 164,044 |
| Seward Total | | 418 | 6,121,758 |
| KPB Total | | 1,456 | 19,787,911 |

Table 8.18

KPB Commercial Fishing Industry

Insert Halibut Fisheries Map

The above map indicates the massive region regulated by the International Pacific Halibut Commission. Cook Inlet halibut are part of Regulatory Area 3A, but halibut brought to port within the KPB may be harvested in any of the areas.

KPB Commercial Fishing Industry

KPB Fishing Permit Activity - All Fisheries

| KPB Permit and Fishing Activity By Year – 1990-2001 | | | | | | |
|--|--------------------------|--------------------------|-----------------------------|--------------------------|---------------------|--------------------------------|
| All Fisheries, All Areas, All Permits | | | | | | |
| | Number of Permit Holders | Number of Permits Issued | Number of Fishermen Fishing | Number of Permits Fished | Total Pounds Landed | Estimated Gross Earnings in \$ |
| | Permit Activity | | Fishing Activity | | | |
| 1990 | 2,127 | 4,323 | 1,649 | 2,545 | 101,211,771 | 96,986,209 |
| 1991 | 2,014 | 4,214 | 1,560 | 2,630 | 102,788,836 | 68,161,766 |
| 1992 | 1,905 | 4,072 | 1,510 | 2,634 | 148,608,061 | 130,078,721 |
| 1993 | 1,743 | 3,649 | 1,386 | 2,281 | 105,517,307 | 71,709,248 |
| 1994 | 1,705 | 3,524 | 1,339 | 2,282 | 105,429,540 | 79,584,861 |
| 1995 | 1,596 | 3,097 | 1,291 | 1,986 | 110,934,063 | 75,031,849 |
| 1996 | 1,563 | 2,942 | 1,271 | 1,954 | 96,030,218 | 73,551,425 |
| 1997 | 1,568 | 3,010 | 1,268 | 1,951 | 102,781,311 | 69,150,212 |
| 1998 | 1,548 | 2,885 | 1,193 | 1,748 | 94,509,732 | 49,511,063 |
| 1999 | 1,535 | 2,712 | 1,193 | 1,684 | 107,199,357 | 78,774,257 |
| 2000 | 1,555 | 2,672 | 1,106 | 1,500 | 94,996,385 | 46,040,902 |
| 2001 | 1,538 | 2,545 | 1,019 | 1,369 | 90,677,436 | 33,664,890 |

Table 8.19

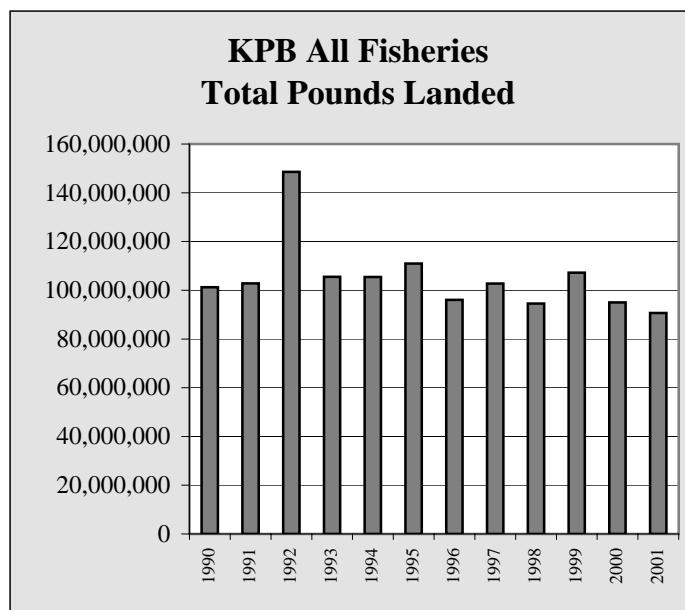


Chart 8.14

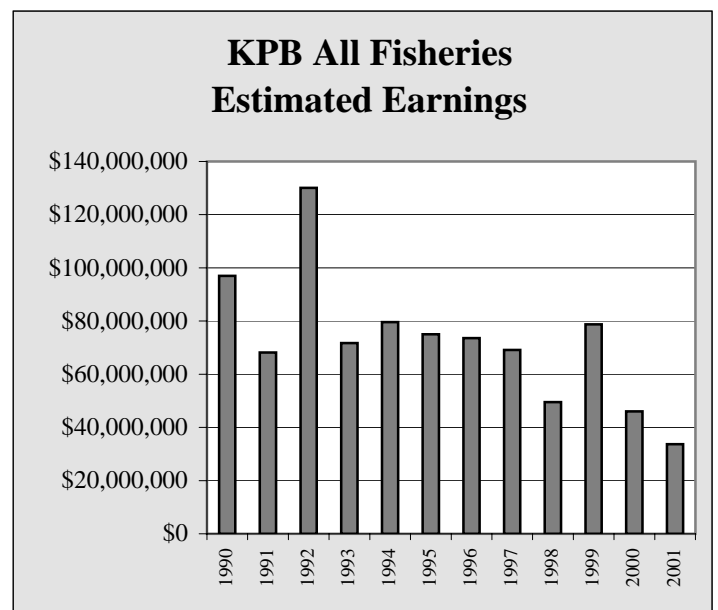


Chart 8.15

Commercial Fishing Industry

Permit and Fishing Activity by Census Area/City 2000-2001

All Fisheries Combined

| | Number of Permit Issued | | Number of Permits Fished | | Total Pounds Landed | | Estimated Gross Earnings in \$ | |
|-------------------------|-------------------------|-------------|--------------------------|-------------|---------------------|-------------|--------------------------------|-------------|
| | <u>2000</u> | <u>2001</u> | <u>2000</u> | <u>2001</u> | <u>2000</u> | <u>2001</u> | <u>2000</u> | <u>2001</u> |
| Anchor Point | 169 | 156 | 107 | 69 | 4,223,447 | 2,772,944 | 3,183,048 | 1,153,712 |
| Clam Gulch | 46 | 45 | 26 | 28 | 360,675 | 703,354 | 263,923 | 438,242 |
| Cooper Landing | 4 | 3 | 2 | 2 | X | X | X | X |
| English Bay (Nanwalek) | 7 | 6 | 3 | 0 | X | 0 | X | 0 |
| Fritz Creek | 26 | 22 | 18 | 10 | 454,488 | 543,307 | 339,916 | 359,748 |
| Halibut Cove | 11 | 11 | 7 | 7 | 198,044 | 83,670 | 352,558 | 51,590 |
| Homer | 1,153 | 1,078 | 708 | 558 | 62,341,558 | 54,000,272 | 36,939,987 | 17,711,848 |
| Hope | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kasilof | 210 | 209 | 137 | 126 | 3,663,094 | 5,791,154 | 1,790,015 | 1,972,469 |
| Kenai | 317 | 315 | 209 | 192 | 4,415,991 | 4,831,673 | 3,323,759 | 2,402,800 |
| Moose Pass | 2 | 2 | 2 | 1 | X | X | X | X |
| Nikiski | 71 | 71 | 51 | 45 | 965,734 | 890,175 | 616,932 | 411,475 |
| Nikolaevsk | 31 | 38 | 27 | 25 | 913,334 | 469,474 | 933,053 | 237,272 |
| Ninilchik | 67 | 69 | 47 | 45 | 898,597 | 848,097 | 576,833 | 524,596 |
| Port Graham | 15 | 14 | 5 | 2 | 139,346 | X | 67,920 | X |
| Seldovia | 105 | 102 | 60 | 48 | 3,839,397 | 2,496,471 | 3,311,932 | 1,787,222 |
| Seward | 164 | 156 | 86 | 52 | 9,219,602 | 7,867,872 | 7,020,919 | 3,559,474 |
| Soldotna | 220 | 200 | 159 | 120 | 9,152,363 | 5,345,257 | 3,179,233 | 2,774,445 |
| Sterling | 26 | 27 | 19 | 16 | 379,724 | 840,800 | 239,523 | 173,733 |
| Tyonek | 20 | 20 | 17 | 13 | 117,748 | 44,572 | 80,038 | 36,222 |
| Kenai Peninsula Borough | 2,666 | 2,545 | 1,692 | 1,369 | 101,454,097 | 90,677,436 | 62,449,932 | 33,664,890 |

Table 8.20

Data presented above is preliminary.

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KPB Oil Gas Industry



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

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

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

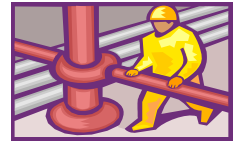
Employment in the KPB Oil & Gas industry is reasonably stable although it fluctuates more in Extraction and Production than in Manufacturing. During 1980 there were 1,233 employees in the combined industry sectors with nearly three-fourths in the Extraction and Production sector. Employment in the two sectors ranged from 1,198 during 1983 to 1,690 during 1990. Peak employment of nearly 16% of the KPB total occurred in 1980. During 1999, there were 1,454 positions, accounting for 8.9% of KPB total employment. These employees took home 12.9% of KPB total payroll. Data for 2001 was not available at the time of printing.

Industry Taxable Properties are reported near \$500,000,000, a major source of municipal revenues through property taxes. Taxable Sales have a lesser impact on the economy due to exempt status on most industry sales. While Gross Sales account for 13-14% of KPB Gross Sales, industry Taxable Sales account for less than 1% of the KPB Total. Many issues face the oil and gas industry in the coming years. Most producing oil and gas fields in the Cook Inlet basin are mature fields long past their expected peak production volumes. New exploration of smaller prospects will face higher development costs than previously developed fields. Other issues, as identified by the oil and gas industry, include problems with regulatory transparency, taxation issues and reasonable access to the resource for development. These issues will need to be addressed, especially in light of the importance of natural gas to the economy of the Borough.

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

KPB Oil Gas Industry

KPB Oil and Gas History



Timeline for Oil & Gas Activity Within the Kenai Peninsula

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

Table 9.1

KPB Oil and Gas Industry

Production

| Year | Net Historical Oil Production* (1,000 Brls) | Annual Percent Change | Net Historical Gas Production** (mcf) | Annual Percent Change |
|------|--|-----------------------|--|-----------------------|
| 1959 | 187 | | 27 | |
| 1960 | 558 | 198.40% | 137 | 407.40% |
| 1965 | 11,131 | 1894.80% | 7,311 | 5236.50% |
| 1970 | 82,945 | 645.20% | 145,224 | 1886.40% |
| 1973 | 73,007 | -12.00% | 137,754 | -5.10% |
| 1974 | 70,867 | -2.90% | 143,005 | 3.80% |
| 1975 | 69,876 | -1.40% | 154,578 | 8.10% |
| 1976 | 63,175 | -9.60% | 153,218 | -0.90% |
| 1977 | 56,958 | -9.80% | 161,575 | 5.50% |
| 1978 | 50,946 | -10.60% | 179,099 | 10.80% |
| 1979 | 43,380 | -14.90% | 184,716 | 3.10% |
| 1980 | 36,728 | -15.30% | 179,264 | -3.00% |
| 1981 | 31,613 | -13.90% | 192,881 | 7.60% |
| 1982 | 27,910 | -11.70% | 196,062 | 1.60% |
| 1983 | 25,144 | -9.90% | 210,667 | 7.40% |
| 1984 | 22,344 | -11.10% | 211,733 | 0.50% |
| 1985 | 17,167 | -23.20% | 261,893 | 23.70% |
| 1986 | 17,865 | 4.10% | 191,272 | -27.00% |
| 1987 | 16,418 | -8.10% | 189,302 | -1.00% |
| 1988 | 15,911 | -3.10% | 196,614 | 3.90% |
| 1989 | 15,390 | -3.30% | 198,370 | 0.90% |
| 1990 | 11,167 | -27.40% | 205,488 | 3.60% |
| 1991 | 15,363 | 37.60% | 203,067 | -1.20% |
| 1992 | 15,198 | -1.10% | 204,452 | 0.70% |
| 1993 | 13,871 | -8.70% | 201,024 | -1.70% |
| 1994 | 15,585 | 12.40% | 214,521 | 6.70% |
| 1995 | 15,530 | -0.40% | 214,478 | 0.00% |
| 1996 | 14,604 | -6.00% | 222,967 | 4.00% |
| 1997 | 12,115 | -17.00% | 214,731 | -3.70% |
| 1998 | 11,810 | -2.50% | 214,949 | 0.10% |
| 1999 | 10,905 | -7.70% | 210,703 | -2.00% |
| 2000 | 10,316 | -5.40% | 218,023 | 3.50% |
| 2001 | 11,497 | 11.45% | 193,013 | -11.47% |

Table 9.2

* - Crude oil includes natural gas liquids

** - Casinghead gas less injected

KPB Oil Gas Industry

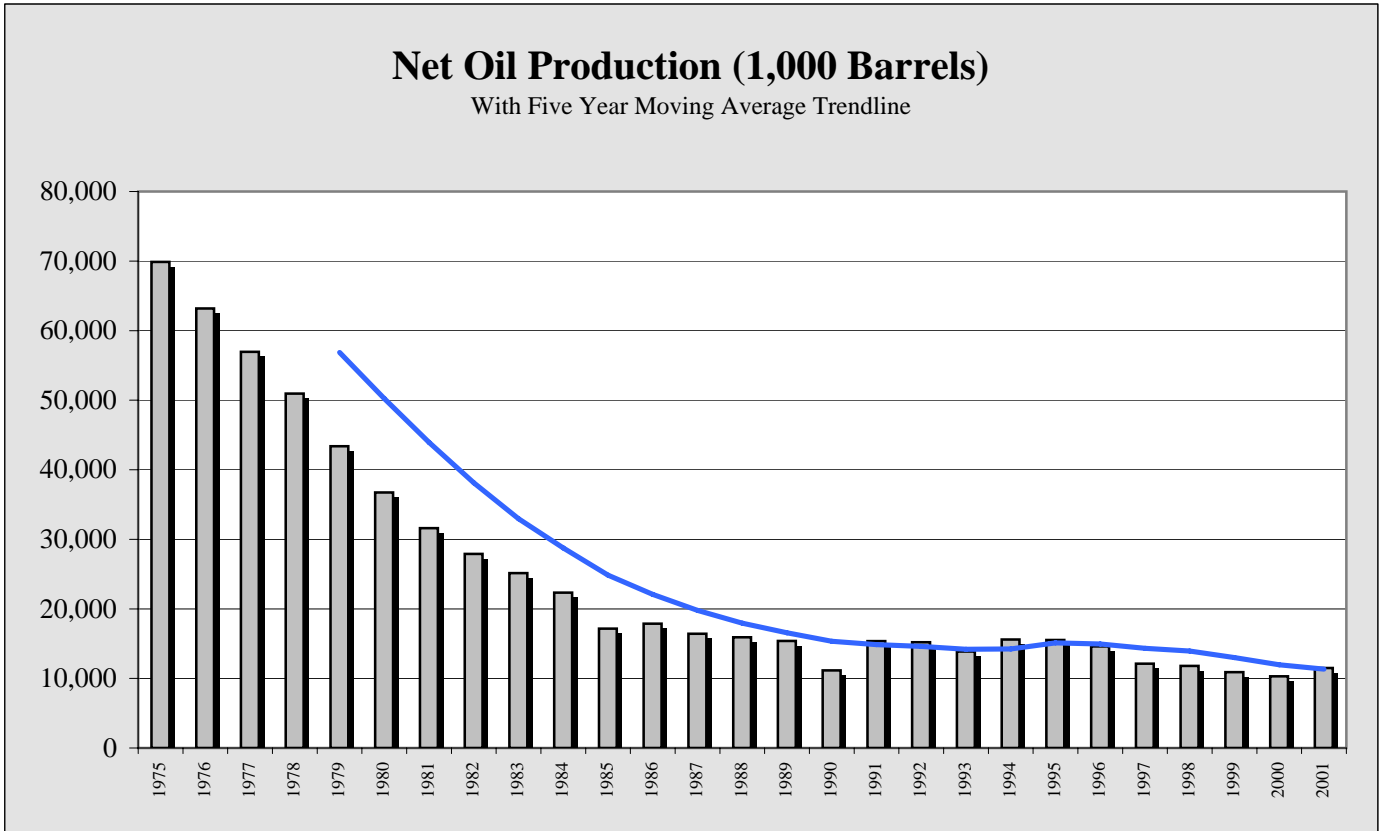


Chart 9.1

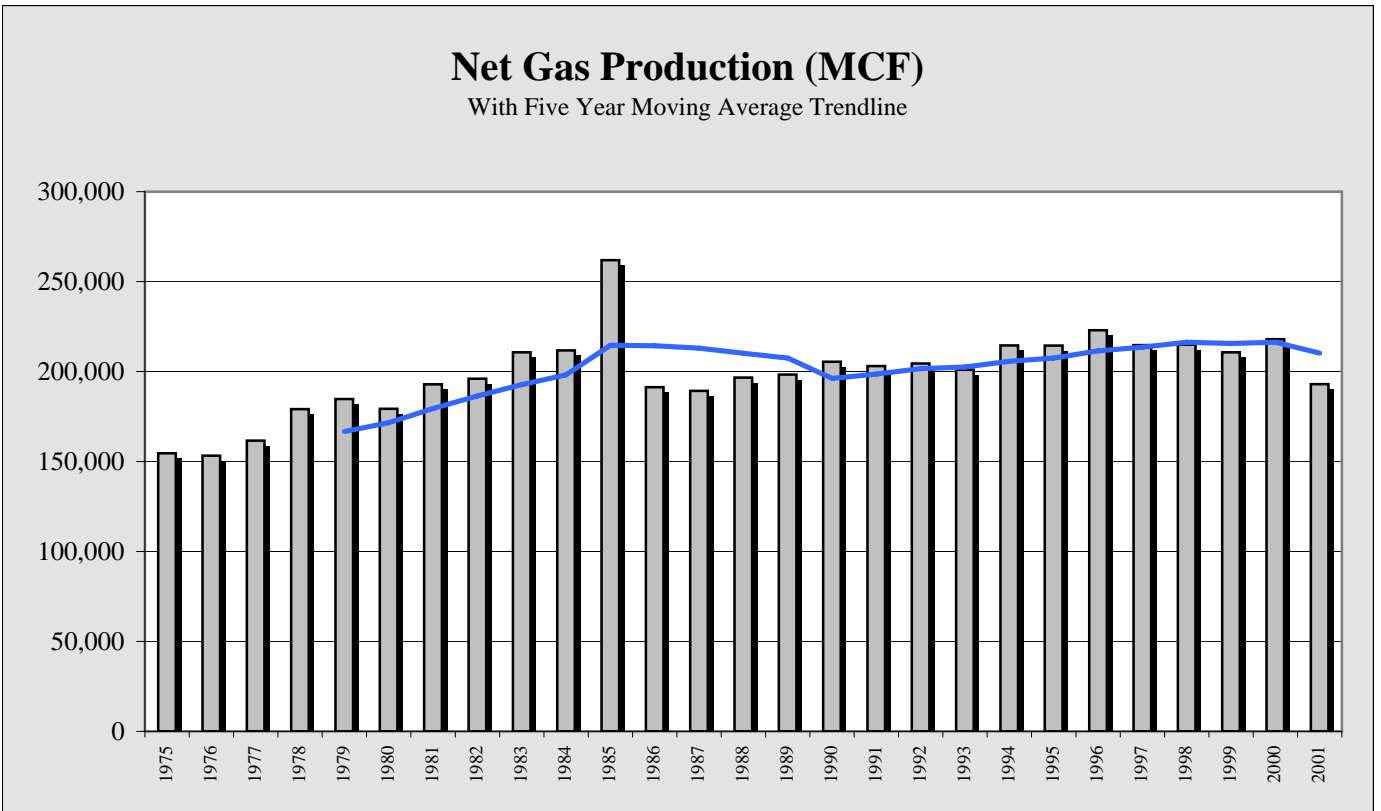


Chart 9.2

KPB Oil and Gas Industry

Oil and Gas Fields

| Field | Discovered by | Discovery Date | Current Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|----------------------------|----------------------------|----------------|------------------------|-----------|-----------|---------------|----------------------|-------------|
| OIL FIELDS | | | | | | | | |
| Beaver Creek | Marathon Oil Co | 1972 | Marathon Oil Co | 2 | 4 | 2 | 3 | 11 |
| Granite Point | Mobil Oil Corp | 1965 | Union Oil Co of CA | 40 | 3 | 19 | 41 | 103 |
| McArthur River | Union Oil Co of CA | 1965 | Union Oil Co of CA | 65 | 16 | 29 | 78 | 188 |
| Middle Ground Shoal | Pan American Oil Co | 1962 | Cross Timber/Union Oil | 53 | 3 | 32 | 43 | 131 |
| *North Cook Inlet | Arco Alaska, Inc | 1991 | Phillips Petroleum | 0 | 13 | 1 | 3 | 17 |
| *Redoubt Shoal | Pan American Oil Co | 1968 | Forest Oil Corp | 0 | 0 | 0 | 3 | 3 |
| Swanson River | Richfield Oil Corp | 1957 | Union Oil Co of CA | 51 | 9 | 9 | 64 | 133 |
| Trading Bay | Union Oil Co of CA | 1965 | Union Oil Co of CA | 24 | 1 | 9 | 42 | 76 |
| West McArthur River | Stewart Petroleum Co | 1991 | Forest Oil Corp | 4 | 0 | 2 | 3 | 9 |
| GAS FIELDS | | | | | | | | |
| *Albert Kaloa | Amoco Production Co | 1968 | C.I.R.I. Production Co | 0 | 0 | 0 | 1 | 1 |
| Beaver Creek | Marathon Oil Co | 1967 | Marathon Oil Co | 2 | 4 | 2 | 3 | 11 |
| Beluga River | Standard Oil Co of CA | 1962 | Phillips Alaska Inc | 0 | 18 | 1 | 1 | 20 |
| *Birch Hill | Arco Alaska, Inc | NA | Union Oil Co of CA | 0 | 0 | 0 | 1 | 1 |
| *Falls Creek | Chevron USA Inc | 1961 | Marathon Oil Co | 0 | 0 | 0 | 1 | 1 |
| Granite Point | Union Oil Co of CA | 1993 | Union Oil Co of CA | 40 | 3 | 19 | 41 | 103 |
| Ivan River | Standard Oil Co of CA | 1966 | Union Oil Co of CA | 0 | 4 | 0 | 2 | 6 |
| Kenai | Union Oil Co of CA | 1959 | Marathon Oil Co | 0 | 37 | 3 | 6 | 46 |
| Lewis River | Cities Service Oil Co | 1975 | Union Oil Co of CA | 0 | 2 | 1 | 2 | 5 |
| McArthur River | Union Oil Co of CA | 1968 | Union Oil Co of CA | 65 | 16 | 29 | 78 | 188 |
| Middle Ground Shoal | Amoco Production Co | 1982 | Union Oil Co of CA | 53 | 3 | 32 | 43 | 131 |
| *Moquawkie | Socony Mobil Oil Co Inc | 1965 | C.I.R.I. Production Co | 0 | 0 | 0 | 3 | 3 |
| *Nicolai Creek | Texaco Inc | 1966 | Aurora Gas LLC | 0 | 1 | 0 | 7 | 8 |
| North Cook Inlet | Pan American Petroleum Co | 1962 | Phillips Petroleum Co | 0 | 13 | 1 | 3 | 17 |
| *North Fork | Standard Oil Co of CA | 1965 | Gas-Pro Alaska | 0 | 0 | 0 | 1 | 1 |
| *North Middle Ground Shoal | Pan American Petroleum Co | 1964 | Union Oil Co of CA | 0 | 0 | 0 | 1 | 1 |
| *Pioneer Unit | Ocean Energy Resources Inc | 1999 | Ocean Energy Resources | 0 | 3 | 1 | 0 | 4 |
| *Pretty Creek | Chevron USA Inc | 1979 | Union Oil Co of CA | 0 | 1 | 0 | 4 | 5 |
| Sterling | Union Oil Co of CA | 1961 | Marathon Oil Co | 0 | 3 | 0 | 1 | 4 |
| Stump Lake | Chevron USA Inc | 1978 | Union Oil Co of CA | 0 | 1 | 0 | 0 | 1 |
| Swanson River | Standard Oil Co of CA | 1960 | Union Oil Co of CA | 51 | 9 | 9 | 64 | 133 |
| *Trading Bay | Texaco Inc | 1979 | Marathon Oil Co | 24 | 1 | 9 | 42 | 76 |
| West Foreland | Pan American Petroleum Co | 1962 | Forest Oil Corp | 0 | 1 | 0 | 0 | 1 |
| *West Fork | Halbouty Alaska Oil Co | 1960 | C.I.R.I. Production Co | 0 | 2 | 0 | 5 | 7 |

Table 9.3

* - no activity to report

KPB Oil and Gas Industry

Beaver Creek Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|-----------------|----------------|-----------------|-----------|-----------|---------------|----------------------|-------------|
| Marathon Oil Co | 1972 | Marathon Oil Co | 2 | 4 | 2 | 3 | 11 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|--------------------------------|----------------------|------------------|----------------|
| Cumulative Year End 12/31/2000 | 5,417,698 | 43,562 | 1,952,230 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 7,275 | 90 | 1,541 |
| February | 6,464 | 175 | 1,786 |
| March | 7,080 | 184 | 1,967 |
| April | 6,875 | 196 | 1,834 |
| May | 7,085 | 258 | 1,641 |
| June | 6,860 | 256 | 1,865 |
| July | 6,954 | 319 | 1,916 |
| August | 6,940 | 33 | 1,867 |
| September | 6,912 | 220 | 1,844 |
| October | 7,981 | 281 | 2,150 |
| November | 7,205 | 101 | 1,301 |
| December | 6,931 | 568 | 1,738 |
| Annual Total | 84,562 | 2,681 | 21,450 |
| Cumulative Total | 5,502,260 | 46,243 | 1,973,680 |

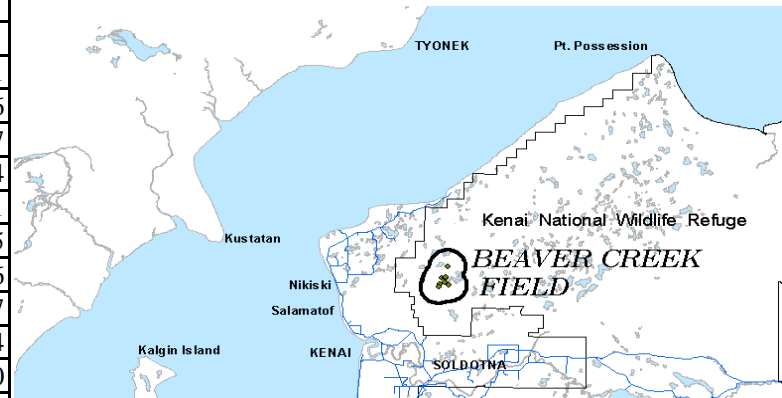
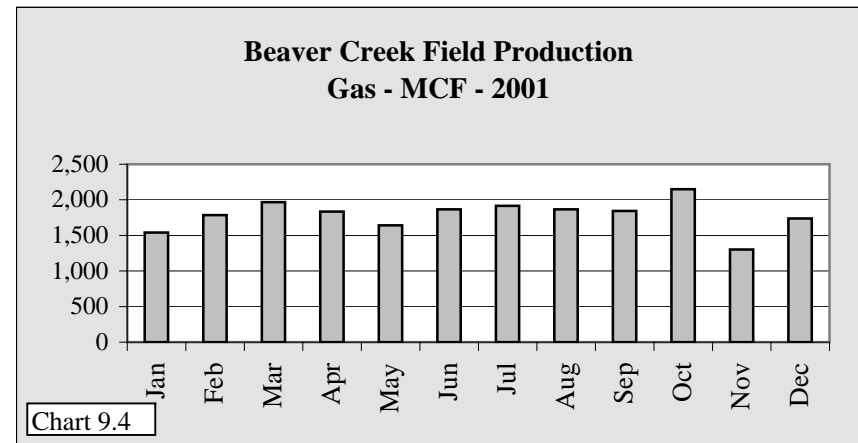
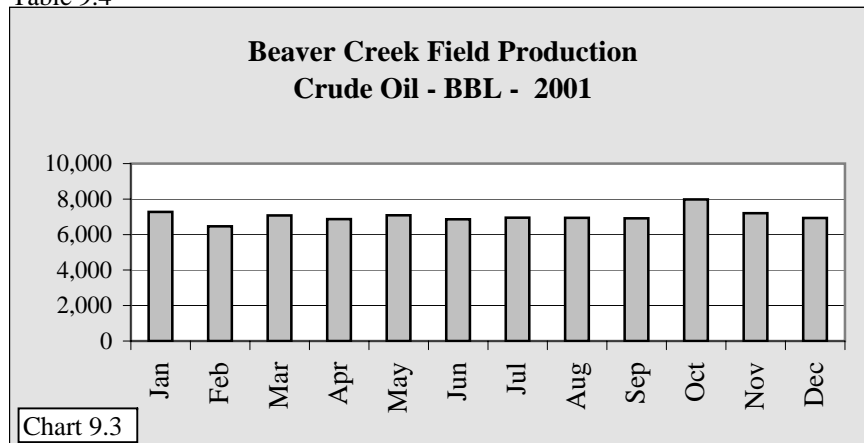


Table 9.4



KPB Oil Gas Industry

Granite Point Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|----------------|----------------|--------------------|-----------|-----------|---------------|----------------------|-------------|
| Mobil Oil Corp | 1965 | Union Oil Co of CA | 40 | 3 | 19 | 41 | 103 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | 135,727,576 | 15,245,847 | 120,467,523 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 137,486 | 49,280 | 158,952 |
| February | 120,767 | 45,362 | 130,498 |
| March | 137,011 | 49,945 | 144,627 |
| April | 134,473 | 45,591 | 143,166 |
| May | 138,929 | 47,782 | 156,358 |
| June | 133,862 | 48,592 | 148,561 |
| July | 137,967 | 49,122 | 169,030 |
| August | 134,894 | 46,615 | 149,638 |
| September | 134,921 | 48,117 | 149,213 |
| October | 137,680 | 46,031 | 157,802 |
| November | 134,953 | 43,189 | 138,310 |
| December | 137,197 | 44,441 | 140,674 |
| Annual Total | 1,620,140 | 564,067 | 1,786,829 |
| Cumulative Production - 12/31/2001 | 137,347,716 | 15,809,914 | 122,254,352 |

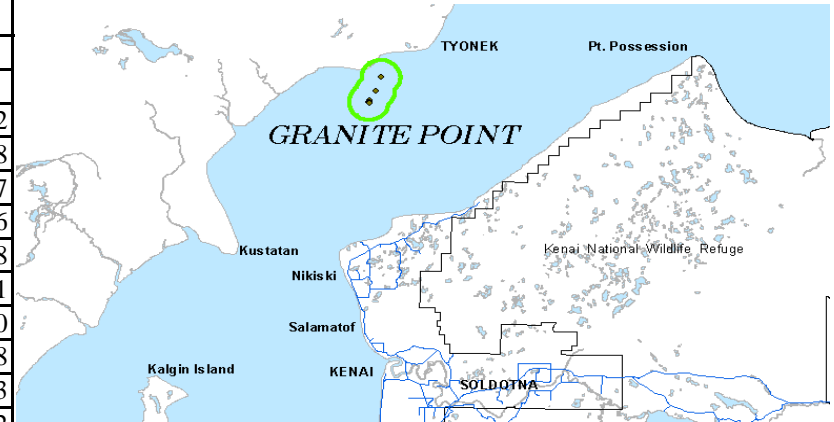
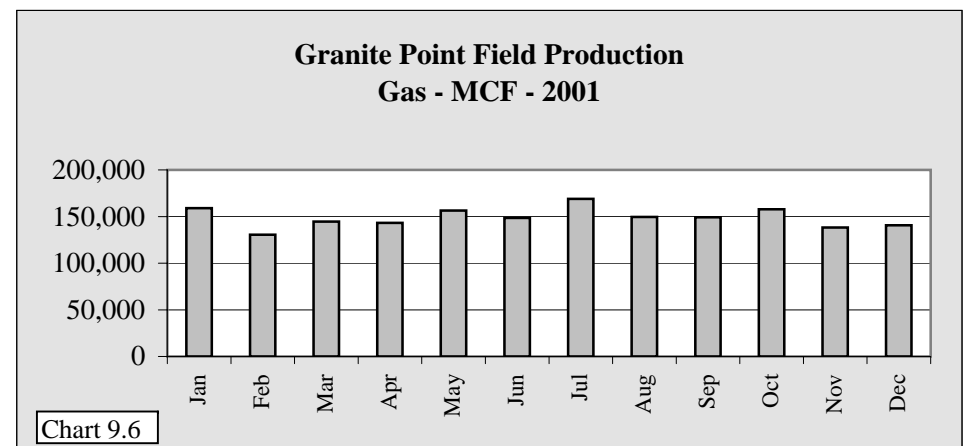
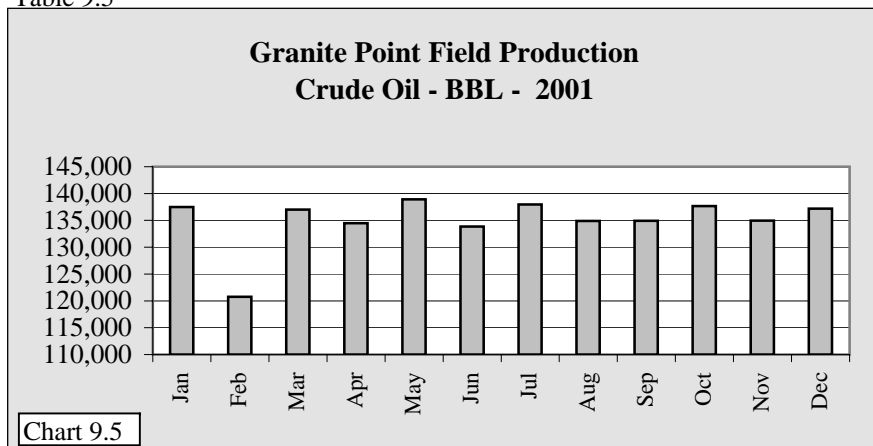


Table 9.5



KPB Oil Gas Industry

McArthur Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|--------------------|----------------|--------------------|-----------|-----------|---------------|----------------------|-------------|
| Union Oil Co of CA | 1965 | Union Oil Co of CA | 65 | 16 | 29 | 78 | 188 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|------------------|
| Cumulative Production - 12/31/2000 | 600,541,659 | 722,909,823 | 245,490,191 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 366,159 | 3,461,690 | 260,718 |
| February | 285,631 | 3,024,505 | 224,747 |
| March | 366,648 | 3,766,567 | 295,005 |
| April | 335,502 | 3,078,405 | 276,418 |
| May | 396,608 | 3,589,464 | 278,927 |
| June | 371,251 | 3,378,737 | 239,195 |
| July | 572,800 | 3,409,530 | 321,456 |
| August | 560,983 | 3,420,448 | 331,393 |
| September | 500,497 | 3,061,976 | 308,003 |
| October | 536,413 | 3,277,998 | 329,261 |
| November | 522,337 | 3,504,251 | 317,994 |
| December | 538,403 | 3,548,158 | 310,435 |
| Annual Total | 5,353,232 | 40,521,729 | 3,493,552 |
| Cumulative Production - 12/31/2001 | 605,894,891 | 763,431,552 | 248,983,743 |

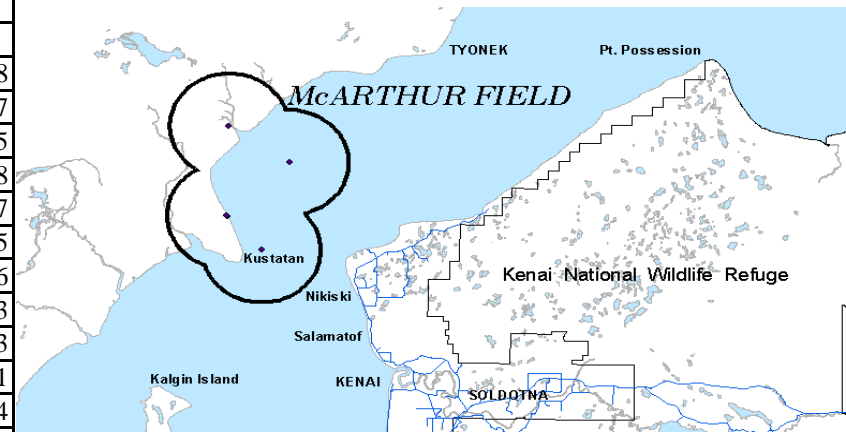
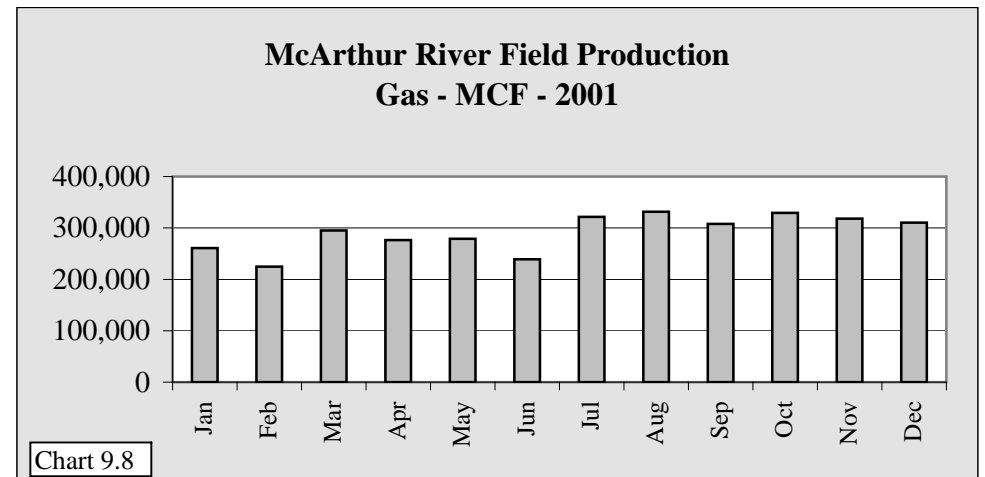
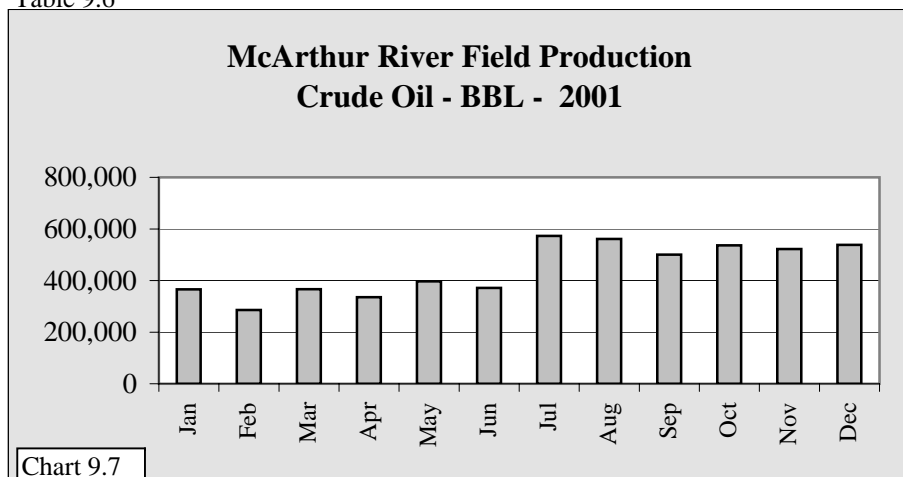


Table 9.6



KPB Oil Gas Industry

Middle Ground Shoal Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|---------------------|----------------|------------------------|-----------|-----------|---------------|---------------------|-------------|
| Pan American Oil Co | 1962 | Cross Timber/Union Oil | 53 | 3 | 32 | 43 | 131 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 151,932 | 208,736 | 69,216 |
| February | 167,903 | 195,240 | 59,618 |
| March | 184,062 | 208,629 | 63,327 |
| April | 173,638 | 199,022 | 63,649 |
| May | 176,837 | 209,253 | 67,763 |
| June | 165,771 | 198,831 | 62,435 |
| July | 166,227 | 175,543 | 61,225 |
| August | 173,528 | 174,888 | 64,183 |
| September | 168,674 | 175,091 | 63,657 |
| October | 172,113 | 185,671 | 69,801 |
| November | 165,476 | 181,699 | 68,319 |
| December | 165,846 | 181,317 | 72,355 |
| Annual Total | 2,032,007 | 2,293,920 | 785,548 |
| Cumulative Production - 12/31/2001 | 186,950,061 | 104,449,798 | 90,453,580 |

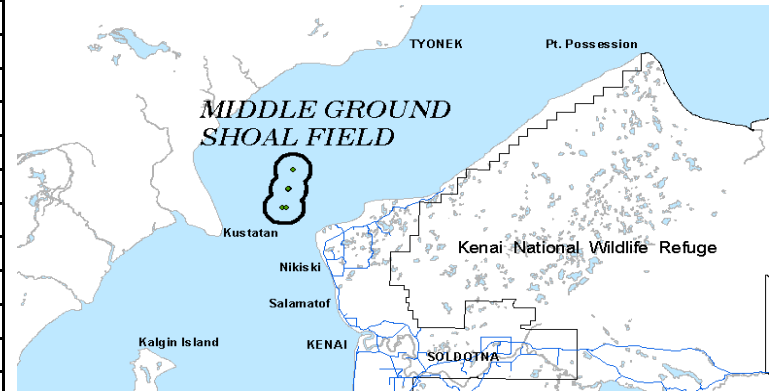
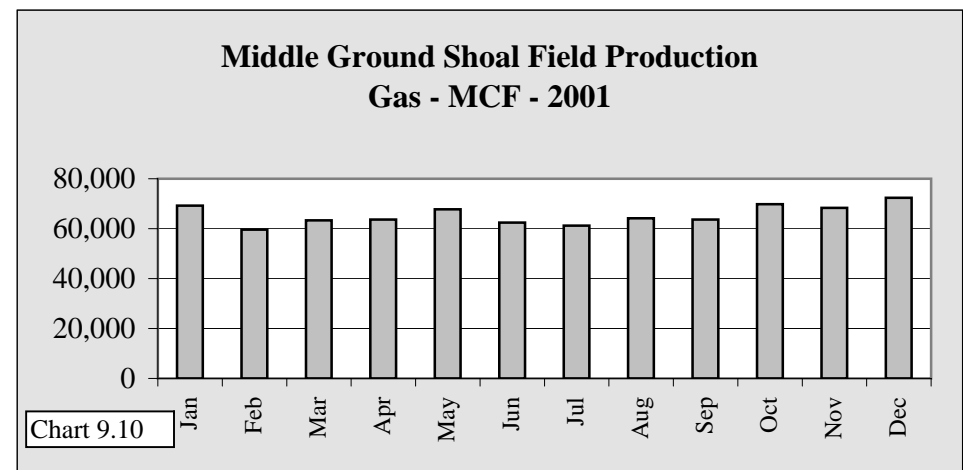
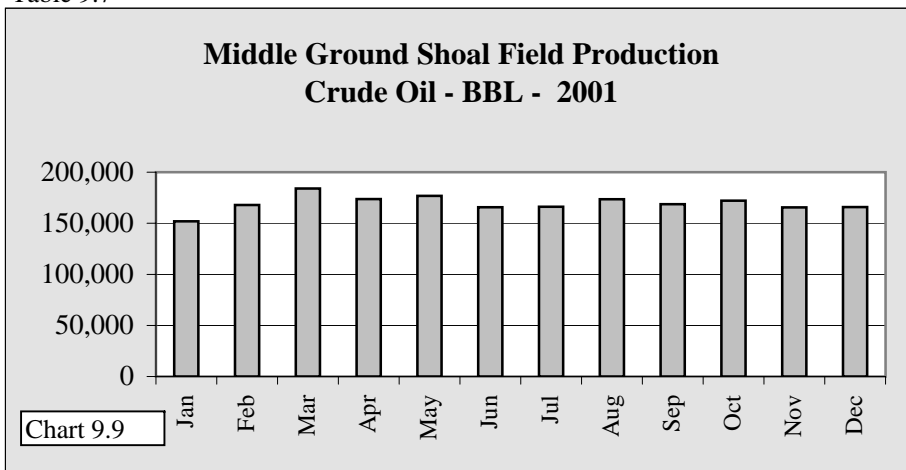


Table 9.7



KPB Oil and Gas Industry

Swanson River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|--------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Richfield Oil Corp | 1957 | Union Oil Co of CA | 51 | 9 | 9 | 64 | 133 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|------------------|
| Cumulative Production - 12/31/2000 | 226,839,408 | 107,372,937 | 2,807,982,997 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 52,829 | 238,785 | 3,197,923 |
| February | 48,074 | 219,000 | 2,820,262 |
| March | 56,786 | 238,229 | 2,650,028 |
| April | 55,439 | 234,801 | 2,302,922 |
| May | 55,456 | 248,451 | 2,491,866 |
| June | 50,976 | 251,235 | 2,405,888 |
| July | 48,714 | 258,909 | 2,537,654 |
| August | 42,237 | 247,275 | 2,381,379 |
| September | 50,067 | 223,649 | 2,246,742 |
| October | 54,702 | 231,259 | 2,336,856 |
| November | 46,001 | 213,794 | 2,073,585 |
| December | 48,163 | 213,059 | 2,036,961 |
| Annual Total | 609,444 | 2,818,446 | 29,482,066 |
| Cumulative Production - 12/31/2001 | 227,448,852 | 110,191,383 | 2,837,465,063 |

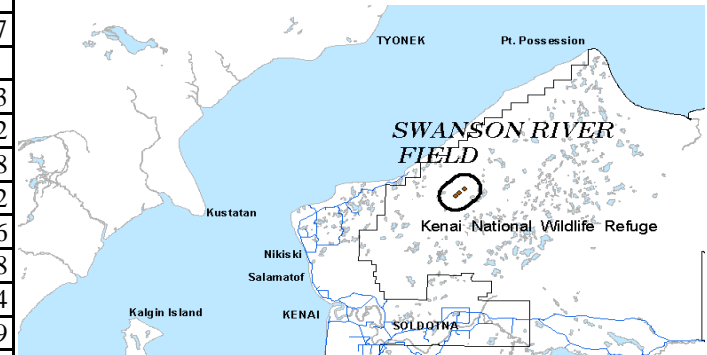
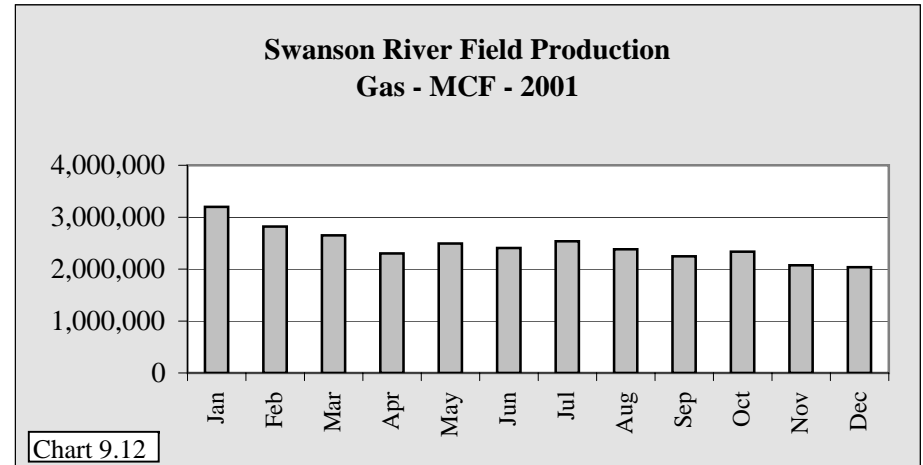
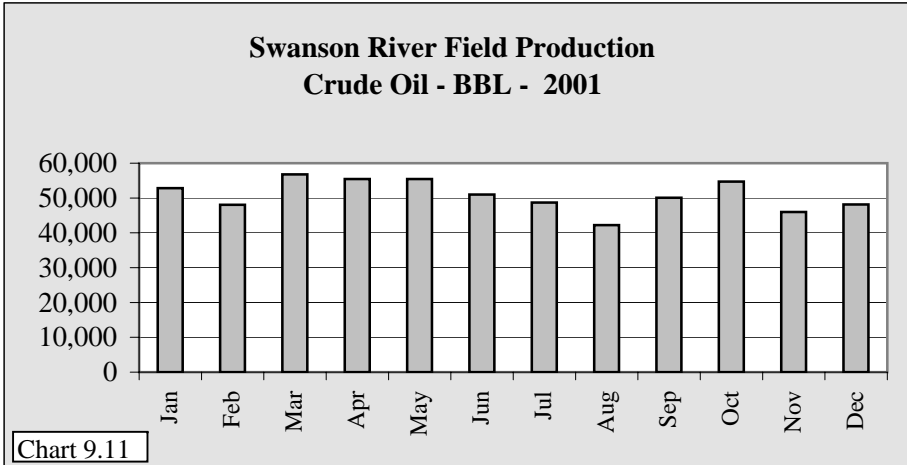


Table 9.8



Source - AK DNR

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

KPB Oil and Gas Industry

Trading Bay Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|--------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Union Oil Co of CA | 1965 | Union Oil Co of CA | 24 | 1 | 9 | 42 | 76 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | 99,356,599 | 91,987,659 | 70,136,205 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 51,111 | 136,756 | 46,361 |
| February | 40,359 | 106,496 | 29,195 |
| March | 48,063 | 111,815 | 29,969 |
| April | 45,479 | 102,768 | 32,714 |
| May | 48,643 | 111,862 | 34,706 |
| June | 48,288 | 110,964 | 33,021 |
| July | 51,965 | 121,606 | 39,507 |
| August | 50,558 | 122,946 | 34,499 |
| September | 47,695 | 107,282 | 33,533 |
| October | 43,883 | 106,321 | 38,760 |
| November | 47,121 | 109,510 | 32,761 |
| December | 51,165 | 153,553 | 34,576 |
| Annual Total | 574,330 | 1,401,879 | 419,602 |
| Cumulative Production - 12/31/2001 | 99,930,929 | 93,389,538 | 70,555,807 |

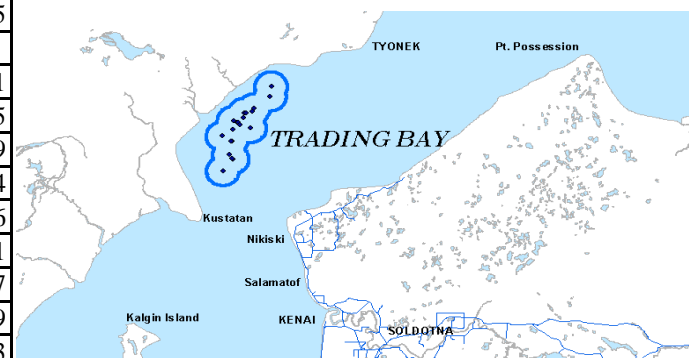


Table 9.9

**Trading Bay Field Production
Crude Oil - BBL - 2001**

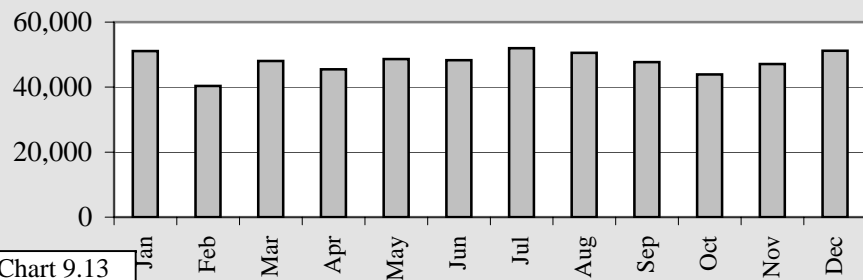


Chart 9.13

**Trading Bay Field Production
Gas - MCF - 2001**

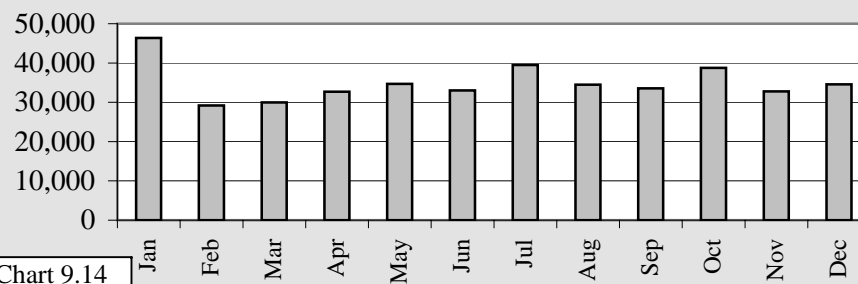


Chart 9.14

KPB Oil and Gas Industry

West McArthur River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|----------------------|----------------|-----------------|-----------|-----------|---------------|----------------------|-------------|
| Stewart Petroleum Co | 1991 | Forest Oil Corp | 4 | 0 | 2 | 3 | 9 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|------------------|
| Cumulative Production - 12/31/2000 | 6,728,656 | 7,177,317 | 1,603,994 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | 102,739 | 87,141 | 24,107 |
| February | 89,643 | 78,683 | 21,100 |
| March | 96,646 | 89,878 | 22,719 |
| April | 93,199 | 89,129 | 22,208 |
| May | 128,763 | 102,189 | 30,521 |
| June | 112,985 | 111,285 | 26,222 |
| July * Adj to match YTD totals | 105,968 | 70,055 | 25,163 |
| August | 107,412 | 88,555 | 25,456 |
| September | 100,102 | 75,062 | 23,524 |
| October | 99,283 | 41,533 | 23,332 |
| November | 94,581 | 73,206 | 22,228 |
| December | 90,933 | 106,330 | 21,369 |
| Annual Total | 1,222,254 | 1,013,046 | 287,949 |
| Cumulative Production - 12/31/2001 | 7,950,910 | 8,190,363 | 1,891,943 |

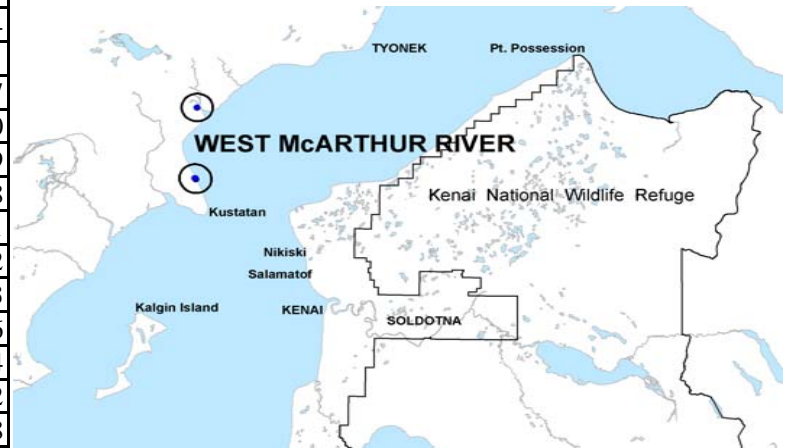
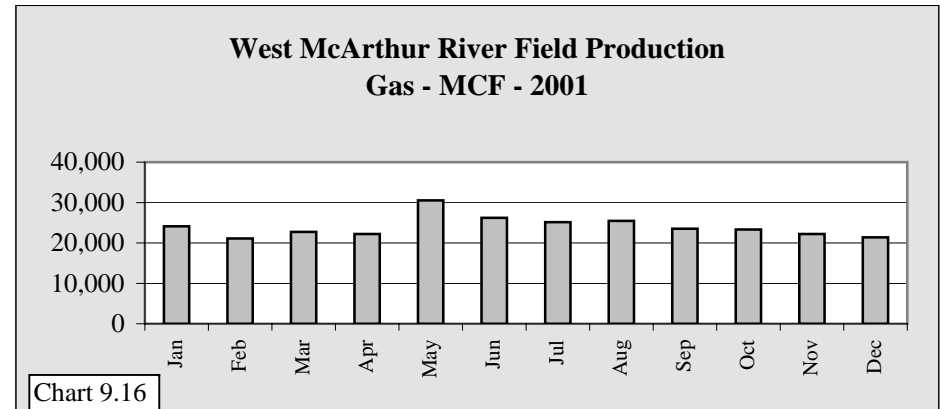
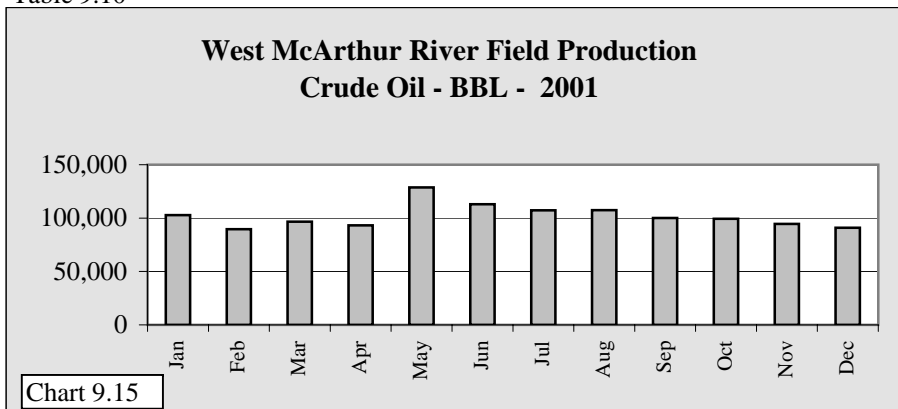


Table 9.10



Source - AK DNR

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

KPB Oil and Gas Industry

Beaver Creek Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|-----------------|----------------|-----------------|-----------|-----------|---------------|---------------------|-------------|
| Marathon Oil Co | 1967 | Marathon Oil Co | 2 | 4 | 2 | 3 | 11 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| Cumulative Production - 12/31/2000 | 0 | 635,134 | 148,415,649 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | 1,277 | 410,836 |
| February | | 1,166 | 372,864 |
| March | | 1,566 | 382,737 |
| April | | 1,438 | 364,893 |
| May | | 1,453 | 335,802 |
| June | | 1,132 | 243,375 |
| July | | 1,696 | 317,603 |
| August | | 1,806 | 389,562 |
| September | | 1,626 | 390,617 |
| October | | 1,910 | 574,974 |
| November | | 1,338 | 680,414 |
| December | | 1,995 | 876,431 |
| Annual Total | 0 | 18,403 | 5,340,108 |
| Cumulative Production - 12/31/2001 | 0 | 653,537 | 153,755,757 |

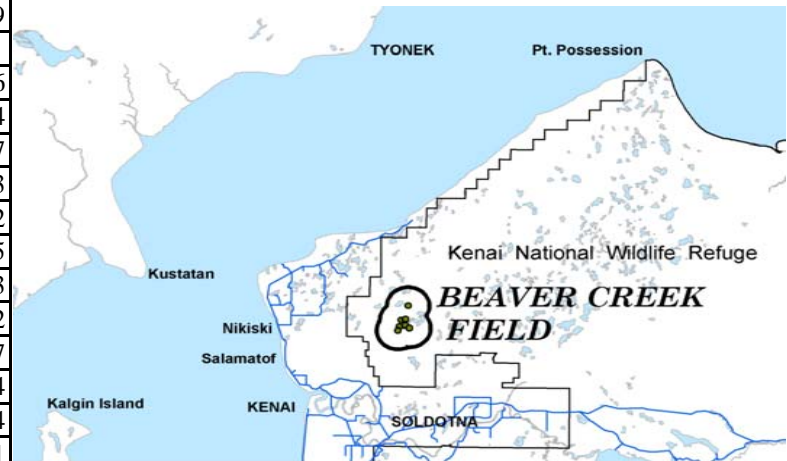
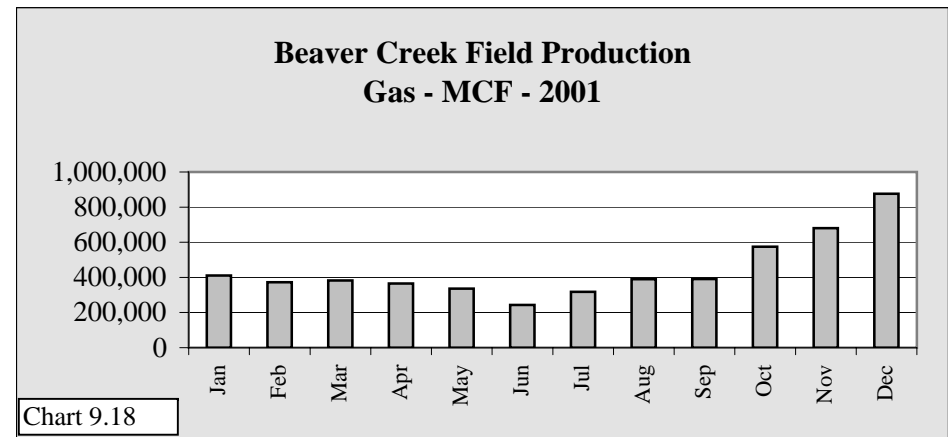
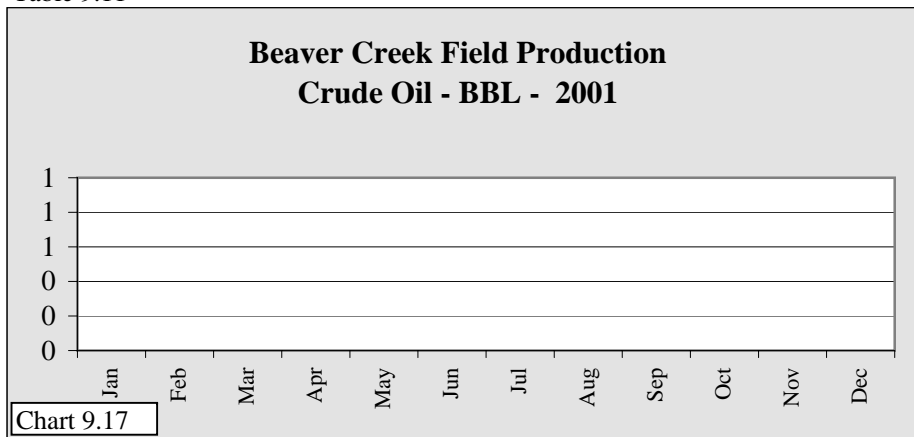


Table 9.11



KPB Oil and Gas Industry

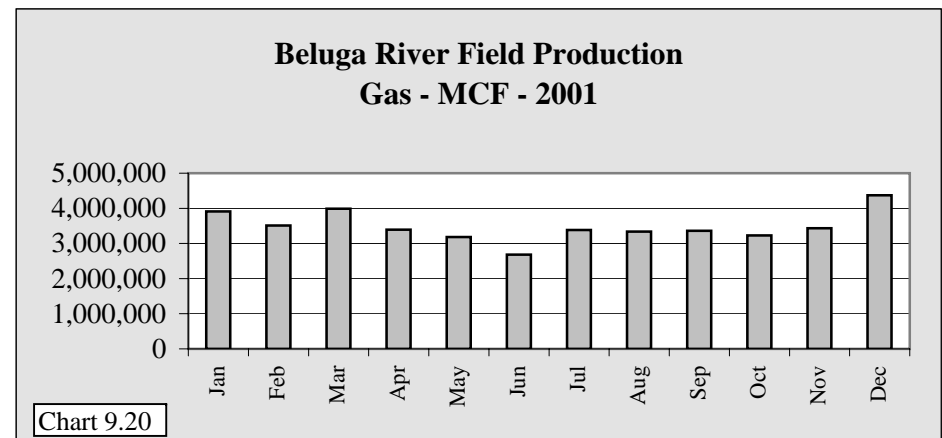
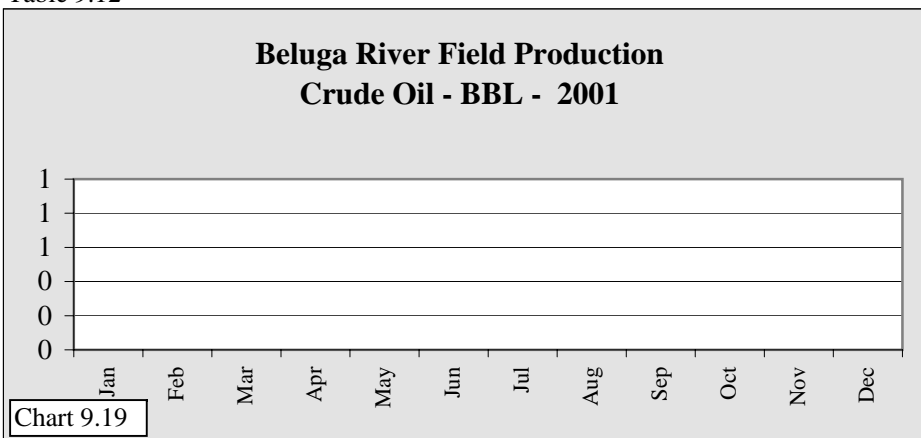
Beluga River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|-----------------------|----------------|---------------------|-----------|-----------|---------------|----------------------|-------------|
| Standard Oil Co of CA | 1962 | Phillips Alaska Inc | 0 | 18 | 1 | 1 | 20 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| Cumulative Production - 12/31/2000 | 0 | 810 | 705,085,917 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | 0 | 3,913,579 |
| February | | 0 | 3,509,126 |
| March | | 473 | 3,987,993 |
| April | | 431 | 3,392,702 |
| May | | 327 | 3,182,498 |
| June | | 411 | 2,681,434 |
| July | | 502 | 3,384,111 |
| August | | 514 | 3,339,227 |
| September | | 449 | 3,362,050 |
| October | | 448 | 3,230,353 |
| November | | 479 | 3,432,194 |
| December | | 417 | 4,370,486 |
| Annual Total | 0 | 4,451 | 41,785,753 |
| Cumulative Production - 12/31/2001 | 0 | 5,261 | 746,871,670 |



Table 9.12



Source - AK DNR

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

KPB Oil and Gas Industry

Granite Point Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|--------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Union Oil Co of CA | 1993 | Union Oil Co of CA | 40 | 3 | 19 | 41 | 103 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| Cumulative Production - 12/31/2000 | 0 | 0 | 459,624 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | 12,568 |
| February | | | 15,317 |
| March | | | 14,535 |
| April | | | 14,853 |
| May | | | 14,228 |
| June | | | 12,402 |
| July | | | 11,537 |
| August | | | 11,382 |
| September | | | 10,856 |
| October | | | 10,280 |
| November | | | 10,882 |
| December | | | 10,519 |
| Annual Total | 0 | 0 | 149,359 |
| Cumulative Production - 12/31/2001 | 0 | 0 | 608,983 |

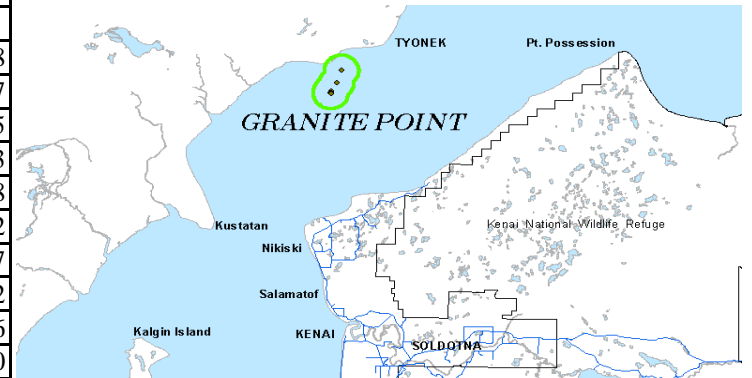
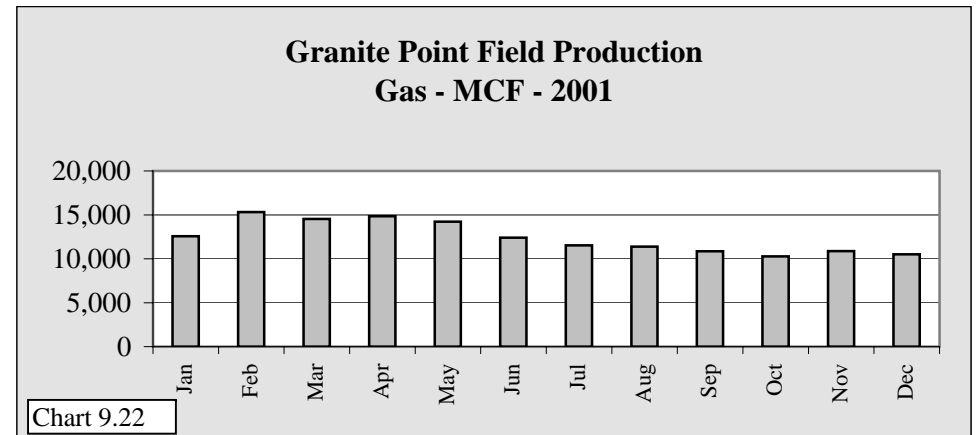
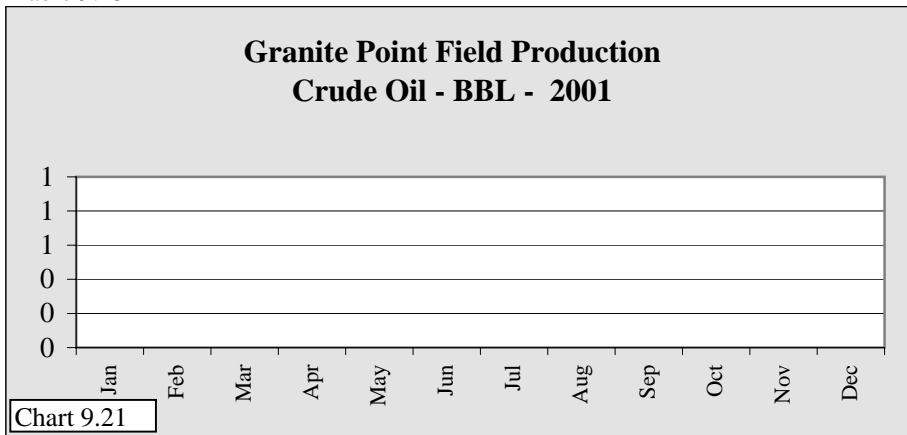


Table 9.13



Source - AK DNR

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

KPB Oil and Gas Industry

Ivan River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|-----------------------|----------------|--------------------|-----------|-----------|---------------|----------------------|-------------|
| Standard Oil Co of CA | 1966 | Union Oil Co of CA | 0 | 4 | 0 | 2 | 6 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | Crude Oil BBL | Water BBL | Gas - MCF |
| 2001 | | | |
| January | | 74 | 355,382 |
| February | | 164 | 307,763 |
| March | | 69 | 345,257 |
| April | | 63 | 334,377 |
| May | | 42 | 218,729 |
| June | | 45 | 210,115 |
| July | | 35 | 298,499 |
| August | | 33 | 309,087 |
| September | | 32 | 296,529 |
| October | | 27 | 299,794 |
| November | | 121 | 338,372 |
| December | | 100 | 485,218 |
| Annual Total | 0 | 805 | 3,799,122 |
| Cumulative Production - 12/31/2001 | 0 | 11,058 | 67,275,055 |

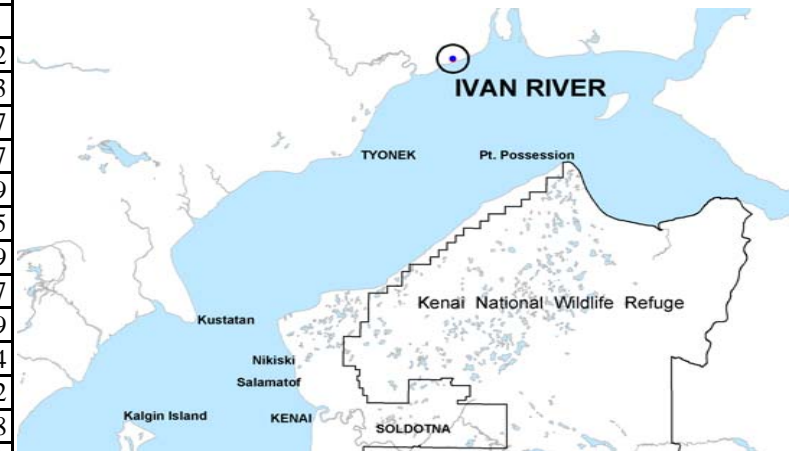
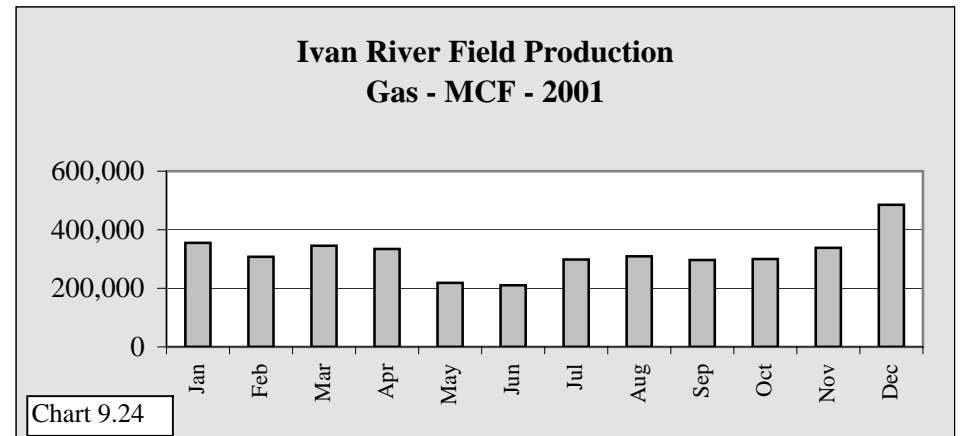
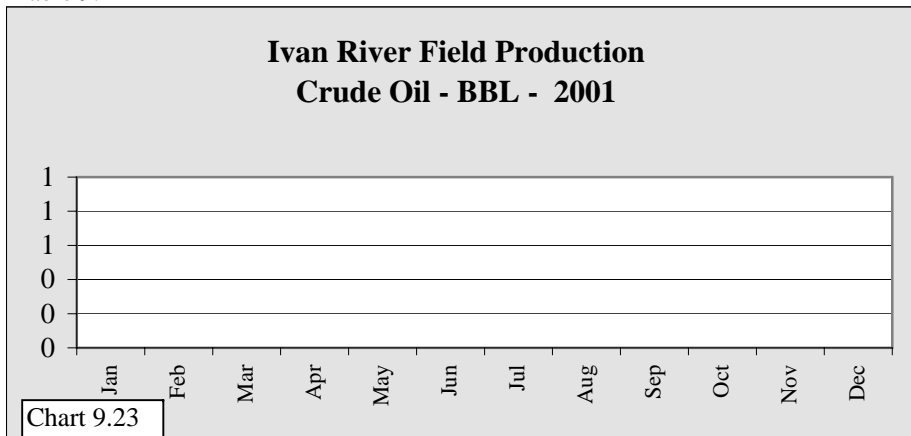


Table 9.14



KPB Oil and Gas Industry

Kenai Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|--------------------|----------------|-----------------|-----------|-----------|---------------|---------------------|-------------|
| Union Oil Co of CA | 1959 | Marathon Oil Co | 0 | 37 | 3 | 6 | 46 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | 12,375 | 827,823 | 2,268,167,978 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | 3,330 | 1,836,317 |
| February | | 3,009 | 1,945,587 |
| March | | 3,864 | 1,819,236 |
| April | | 4,223 | 1,723,035 |
| May | | 5,612 | 1,519,111 |
| June | | 4,831 | 1,572,558 |
| July | | 4,793 | 1,784,683 |
| August | | 5,019 | 1,820,170 |
| September | | 7,676 | 2,160,659 |
| October | | 11,410 | 3,071,344 |
| November | | 9,457 | 3,299,109 |
| December | | 6,975 | 3,716,345 |
| Annual Total | 0 | 70,199 | 26,268,154 |
| Cumulative Production - 12/31/2001 | 12,375 | 898,022 | 2,294,436,132 |

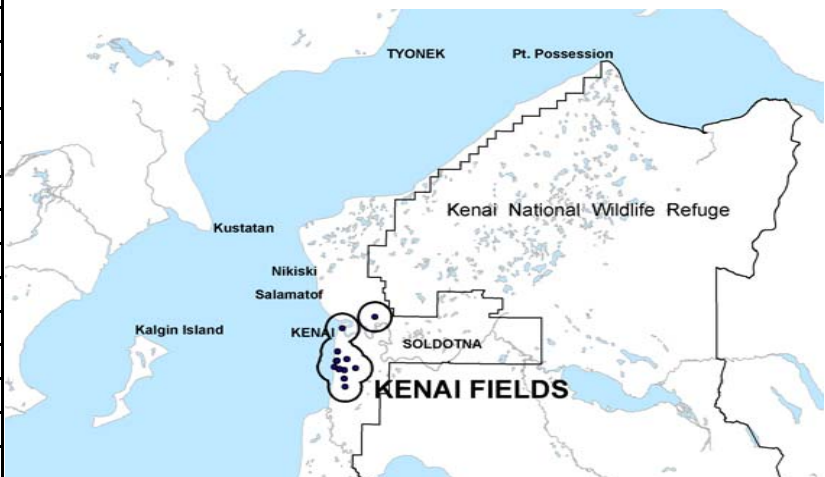
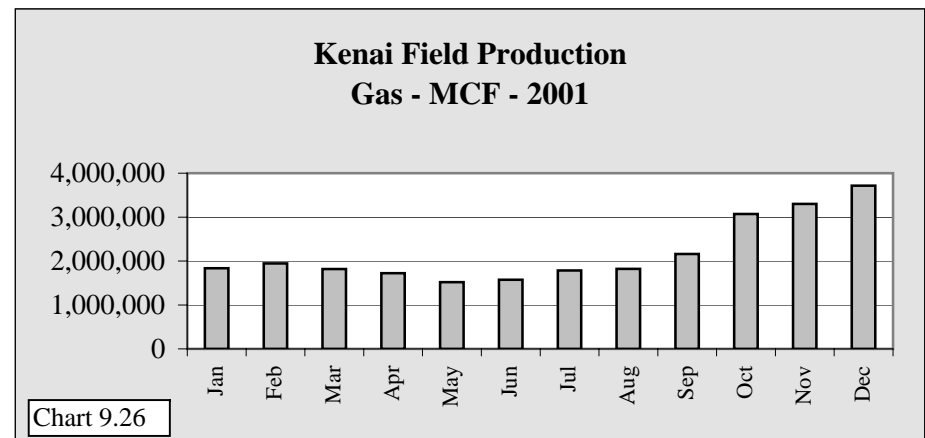
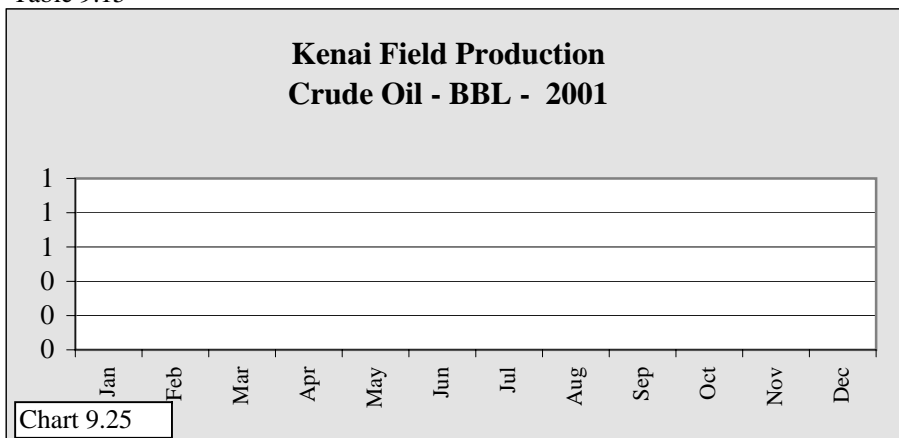


Table 9.15



KPB Oil and Gas Industry

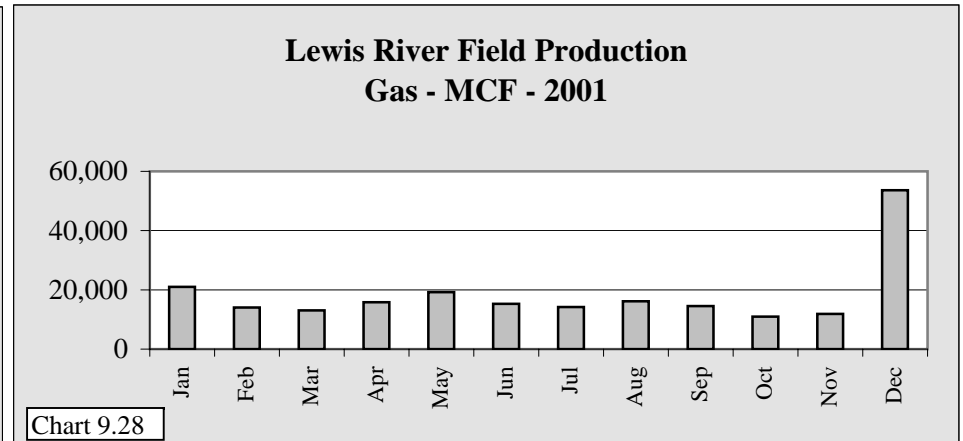
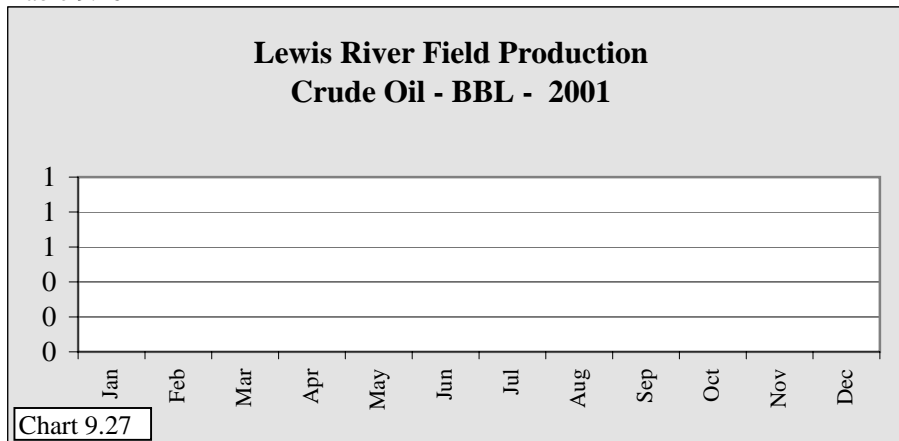
Lewis River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|-----------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Cities Service Oil Co | 1975 | Union Oil Co of CA | 0 | 2 | 1 | 2 | 5 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | | 1,696 | 9,188,468 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | 0 | 21,024 |
| February | | 0 | 14,046 |
| March | | 0 | 13,092 |
| April | | 0 | 15,838 |
| May | | 0 | 19,206 |
| June | | 0 | 15,281 |
| July | | 0 | 14,208 |
| August | | 0 | 16,161 |
| September | | 0 | 14,551 |
| October | | 0 | 10,978 |
| November | | 0 | 11,891 |
| December | | 0 | 53,602 |
| Annual Total | 0 | 0 | 219,878 |
| Cumulative Production - 12/31/2001 | 0 | 1,696 | 9,408,346 |



Table 9.16



KPB Oil and Gas Industry

McArthur River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|--------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Union Oil Co of CA | 1968 | Union Oil Co of CA | 65 | 16 | 29 | 78 | 188 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | 8,363 | 5,116,985 |
| February | | 7,334 | 4,825,078 |
| March | | 7,461 | 5,600,014 |
| April | | 7,249 | 5,172,690 |
| May | | 7,659 | 5,019,248 |
| June | | 6,505 | 4,572,959 |
| July | | 3,920 | 4,568,107 |
| August | | 2,184 | 4,626,562 |
| September | | 3,728 | 4,310,819 |
| October | | 2,342 | 4,680,516 |
| November | | 573 | 5,043,737 |
| December | | 707 | 5,233,570 |
| Annual Total | 0 | 58,025 | 58,770,285 |
| Cumulative Production - 12/31/2001 | 0 | 286,257 | 880,914,844 |

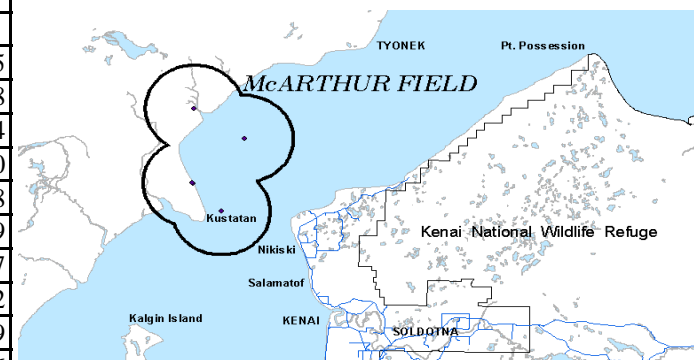
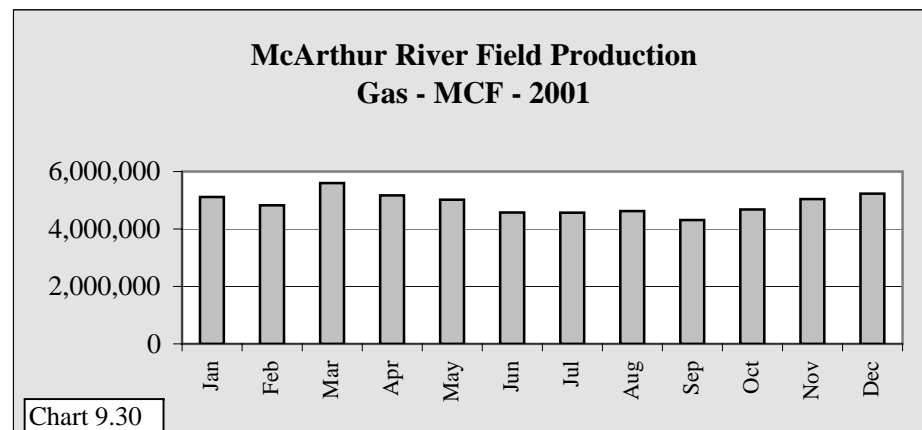
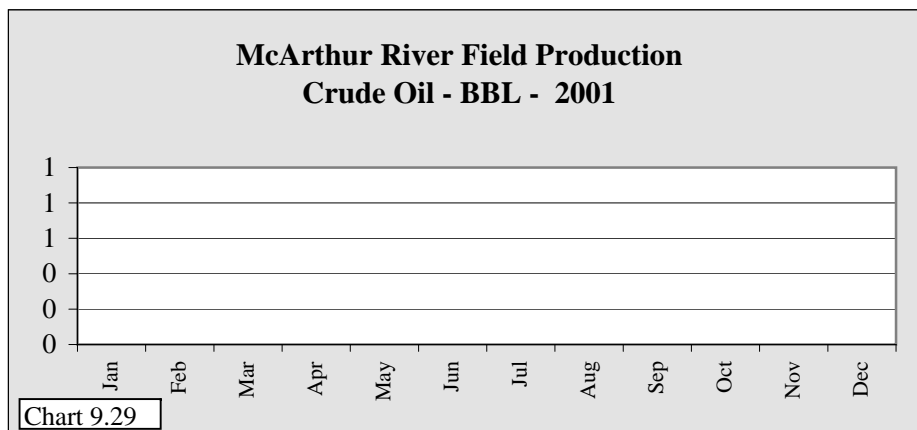


Table 9.17



KPB Oil and Gas Industry

Middle Ground Shoal Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|---------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Amoco Production Co | 1982 | Union Oil Co of CA | 53 | 3 | 32 | 43 | 131 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | 62,682 |
| February | | | 60,212 |
| March | | | 65,208 |
| April | | | 48,915 |
| May | | | 43,503 |
| June | | | 40,218 |
| July | | | 40,479 |
| August | | | 44,661 |
| September | | | 34,808 |
| October | | | 38,612 |
| November | | | 35,064 |
| December | | | 19,117 |
| Annual Total | 0 | 0 | 533,479 |
| Cumulative Production - 12/31/2001 | 0 | 0 | 16,051,623 |

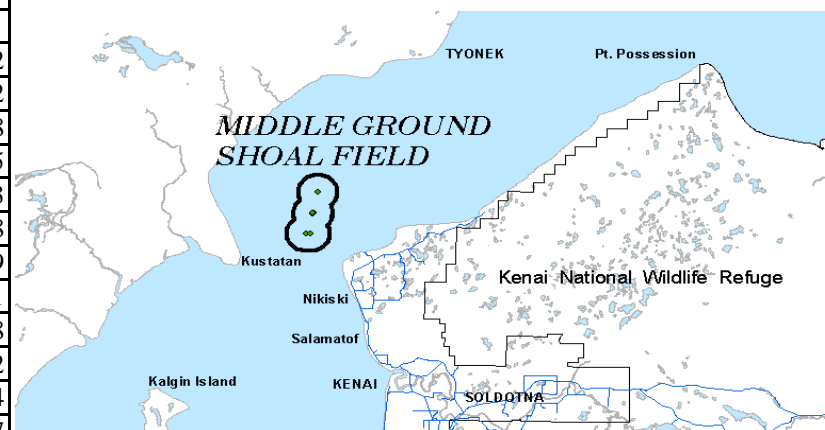
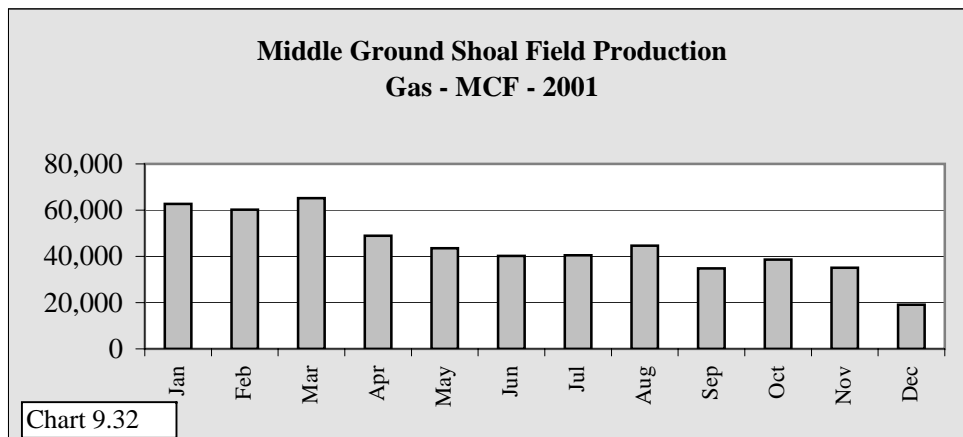
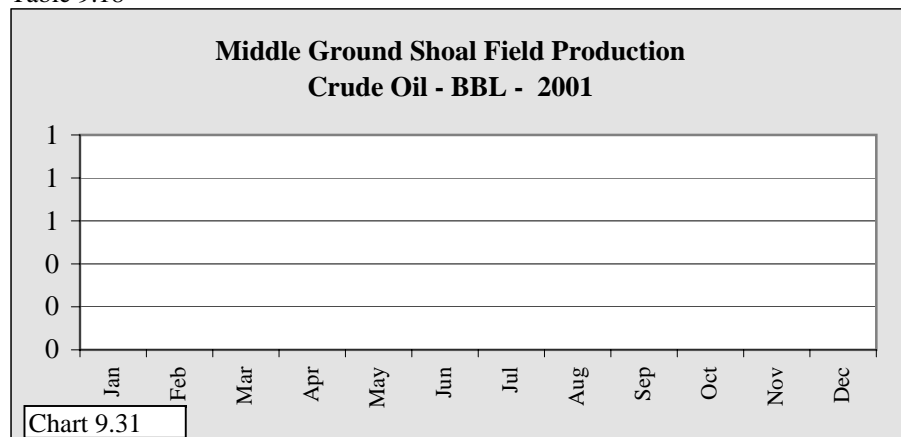


Table 9.18



KPB Oil and Gas Industry

Nicolai Creek Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|---------------|----------------|----------------|-----------|-----------|---------------|---------------------|-------------|
| Texaco Inc | 1966 | Aurora Gas LLC | 0 | 1 | 0 | 7 | 8 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| May | | | |
| June | | | |
| July | | 220 | 210 |
| August | | | |
| September | | 406 | 9,156 |
| October | | 1,427 | 111,457 |
| November | | 1,427 | 115,863 |
| December | | 751 | 39,966 |
| Annual Total | 0 | 4,231 | 276,652 |
| Cumulative Production - 12/31/2001 | 0 | 4,231 | 1,342,853 |

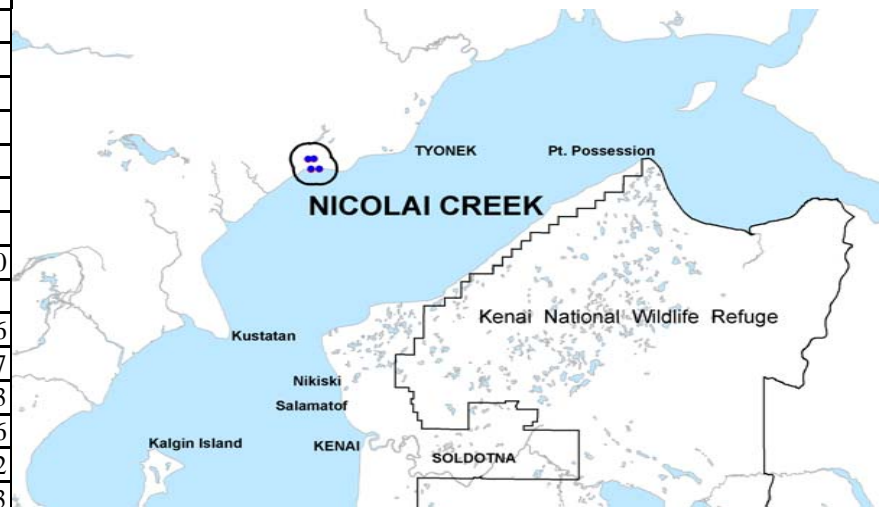
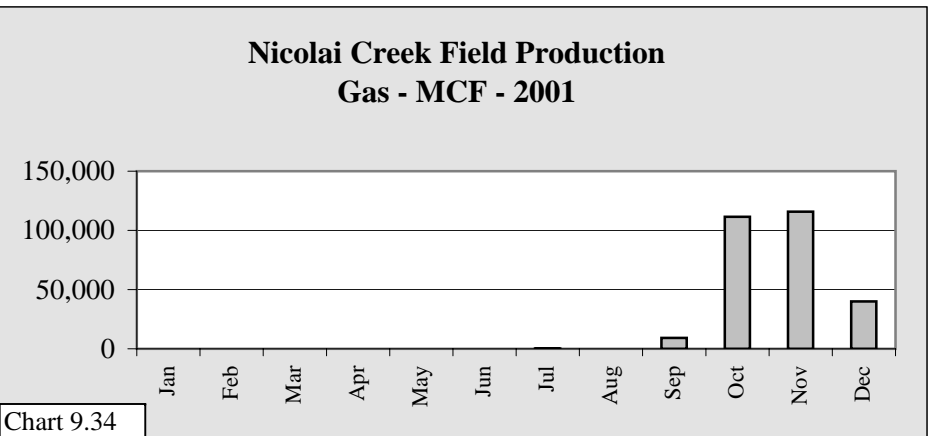
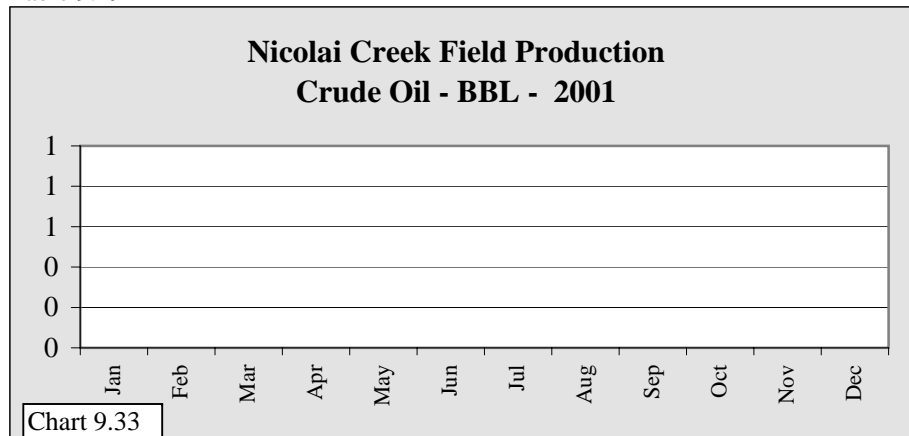


Table 9.19



KPB Oil and Gas Industry

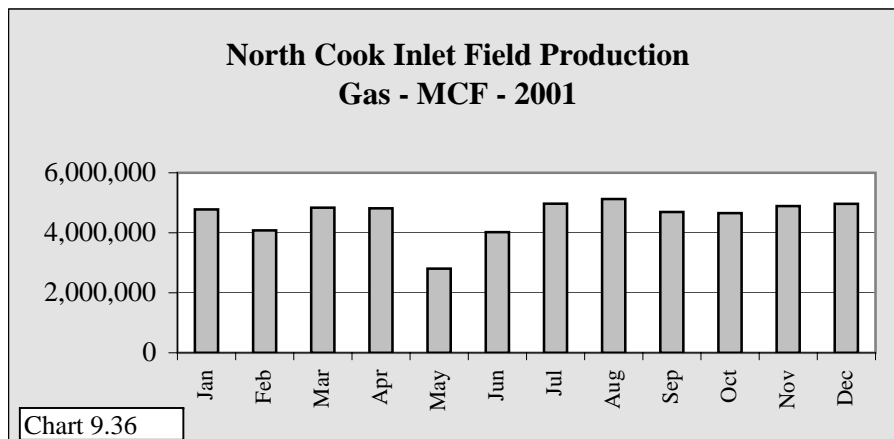
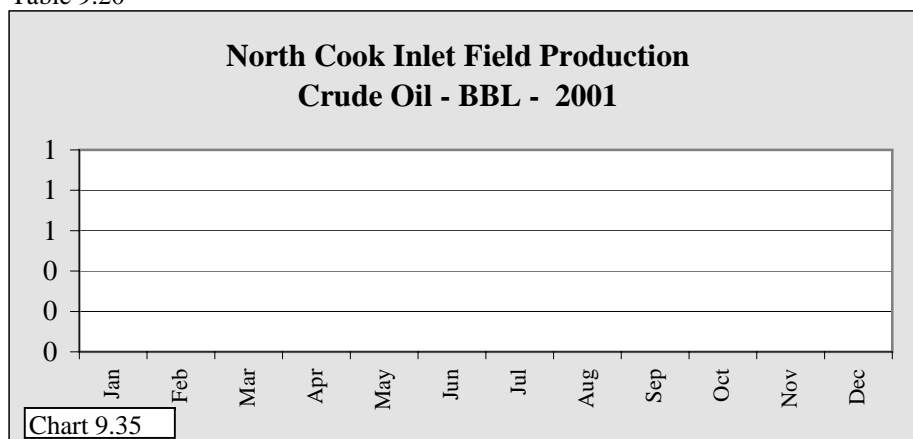
North Cook Inlet Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|---------------------------|----------------|-----------------------|-----------|-----------|---------------|---------------------|-------------|
| Pan American Petroleum Co | 1962 | Phillips Petroleum Co | 0 | 13 | 1 | 3 | 17 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| Cumulative Production - 12/31/2000 | | 474,414 | 1,463,327,468 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | 2,592 | 4,779,552 |
| February | | 2,956 | 4,077,465 |
| March | | 3,035 | 4,839,179 |
| April | | 2,349 | 4,815,992 |
| May | | 0 | 2,806,676 |
| June | | 0 | 4,023,408 |
| July | | 2,316 | 4,971,987 |
| August | | 1,999 | 5,127,934 |
| September | | 1,229 | 4,690,801 |
| October | | 0 | 4,655,892 |
| November | | 123 | 4,891,808 |
| December | | 2,711 | 4,966,855 |
| Annual Total | 0 | 19,310 | 54,647,549 |
| Cumulative Production - 12/31/2001 | 0 | 493,724 | 1,517,975,017 |



Table 9.20



KPB Oil and Gas Industry

Pretty Creek Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|-----------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Chevron USA Inc | 1979 | Union Oil Co of CA | 0 | 1 | 0 | 4 | 5 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | | | 6,405,919 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| May | | | |
| June | | | |
| July | | | |
| August | | | |
| September | | | |
| October | | | |
| November | | | |
| December | | | 80,465 |
| Annual Total | 0 | 0 | 80,465 |
| Cumulative Production - 12/31/2001 | 0 | 0 | 6,486,384 |

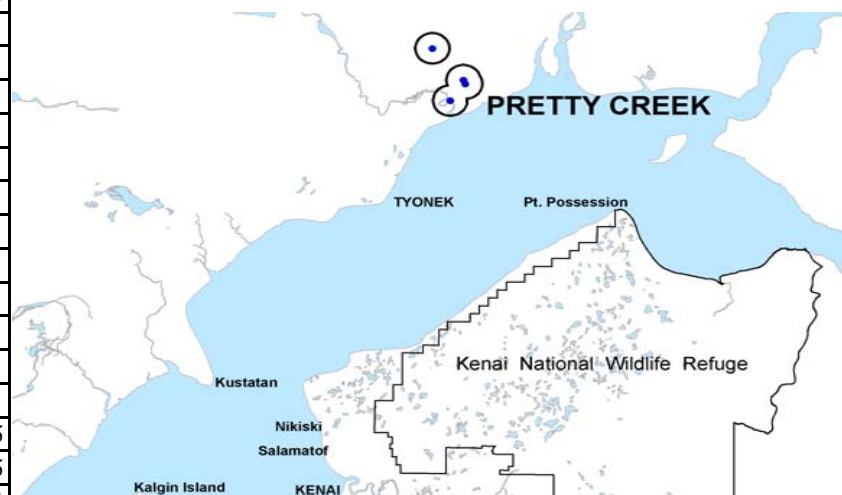
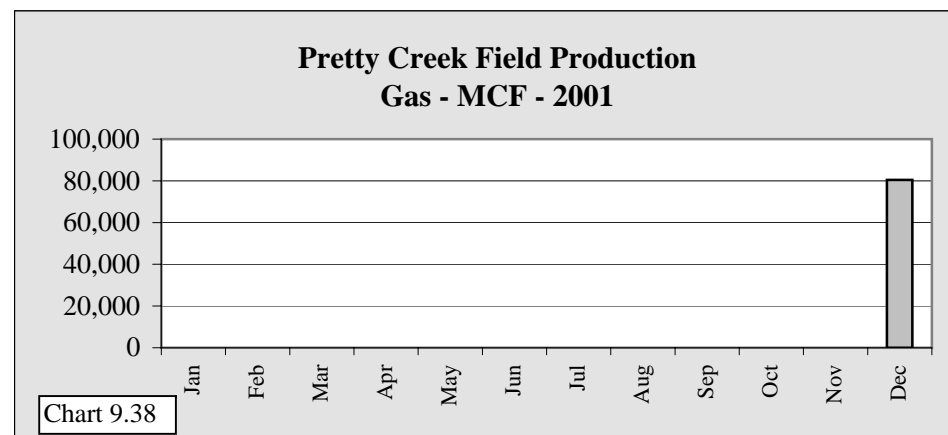
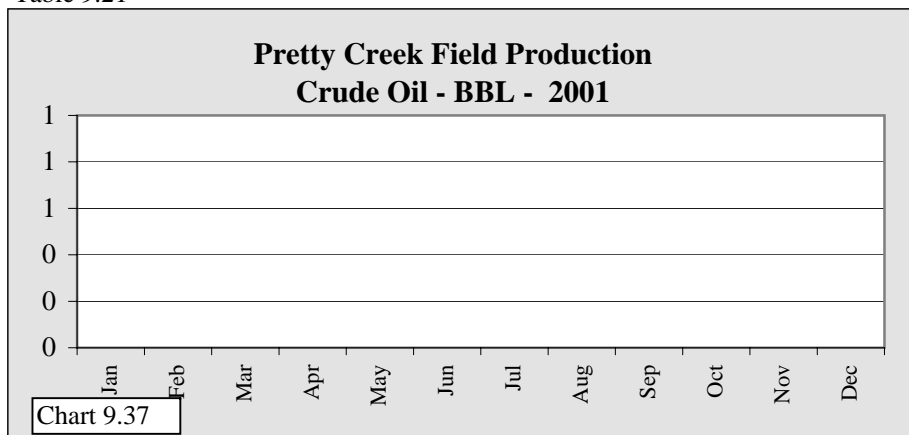


Table 9.21



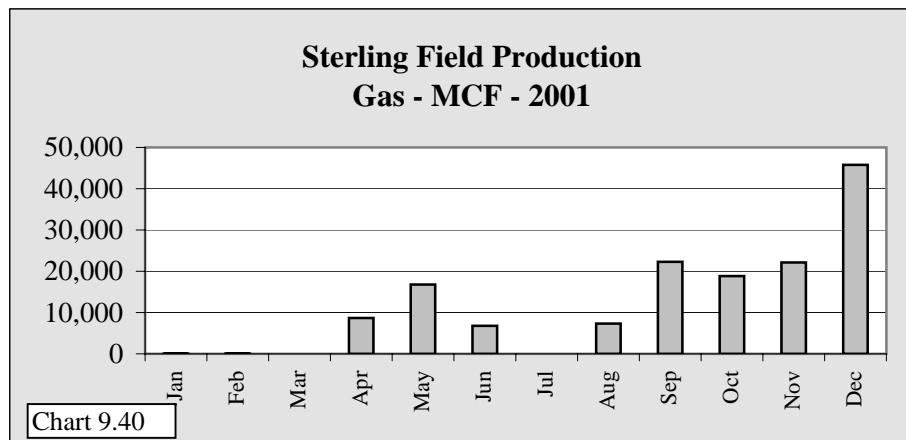
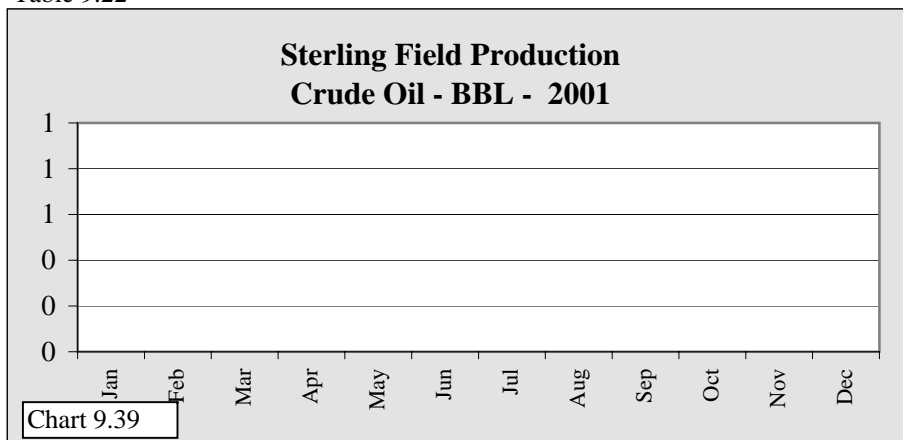
KPB Oil and Gas Industry

Sterling Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/ Abandoned | Total Wells |
|--------------------|----------------|-----------------|-----------|-----------|---------------|----------------------|-------------|
| Union Oil Co of CA | 1961 | Marathon Oil Co | 0 | 3 | 0 | 1 | 4 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | 24 |
| February | | | 36 |
| March | | | 0 |
| April | | | 8,680 |
| May | | | 16,783 |
| June | | | 6,783 |
| July | | | 0 |
| August | | | 7,309 |
| September | | | 22,268 |
| October | | 4 | 18,849 |
| November | | 41 | 22,134 |
| December | | 131 | 45,758 |
| Annual Total | 0 | 176 | 148,624 |
| Cumulative Production - 12/31/2001 | 0 | 3,881 | 3,147,958 |

Table 9.22



KPB Oil and Gas Industry

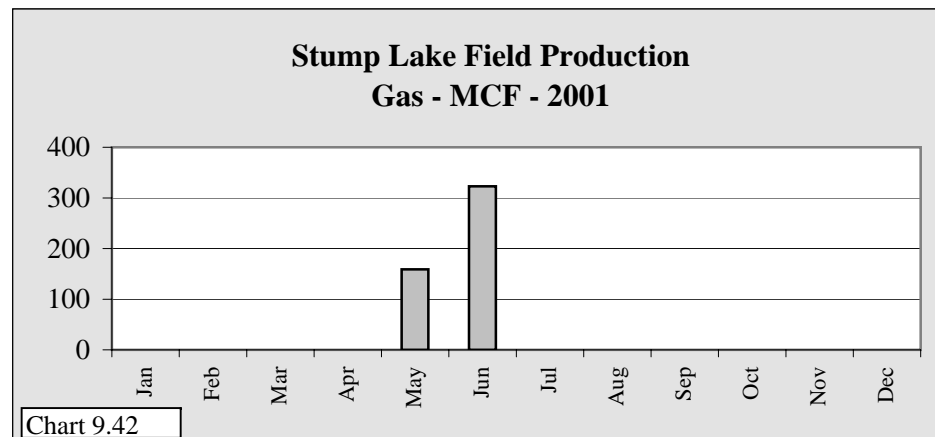
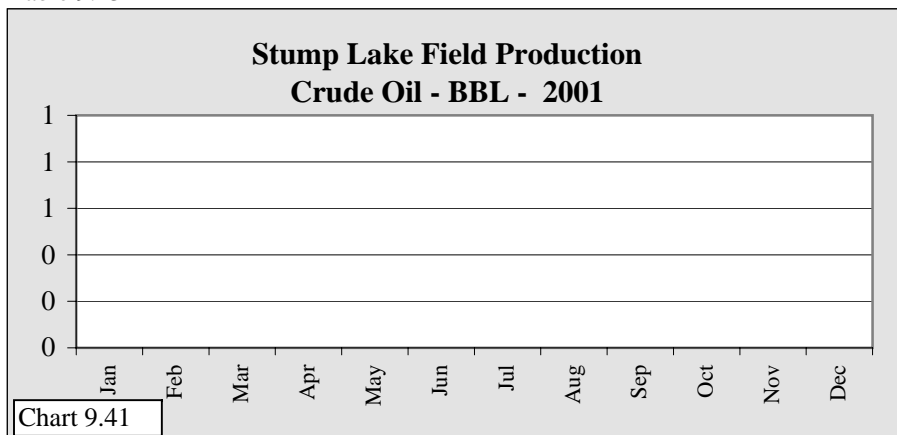
Stump Lake Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|-----------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Chevron USA Inc | 1978 | Union Oil Co of CA | 0 | 1 | 0 | 0 | 1 |

| | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| Cumulative Production - 12/31/2000 | | 493 | 5,642,542 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| May | | 0 | 159 |
| June | | 0 | 323 |
| July | | 0 | 0 |
| August | | 0 | 0 |
| September | | | |
| October | | | |
| November | | | |
| December | | | |
| Annual Total | 0 | 0 | 482 |
| Cumulative Production - 12/31/2001 | 0 | 493 | 5,643,024 |



Table 9.23



KPB Oil and Gas Industry

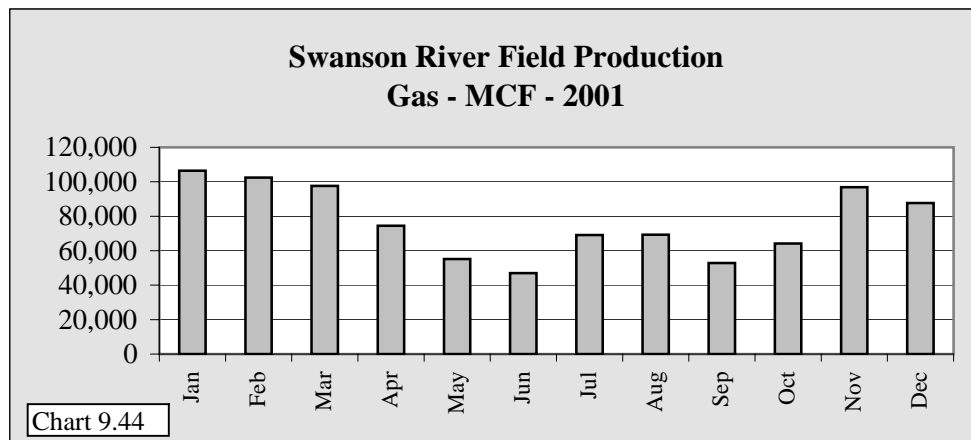
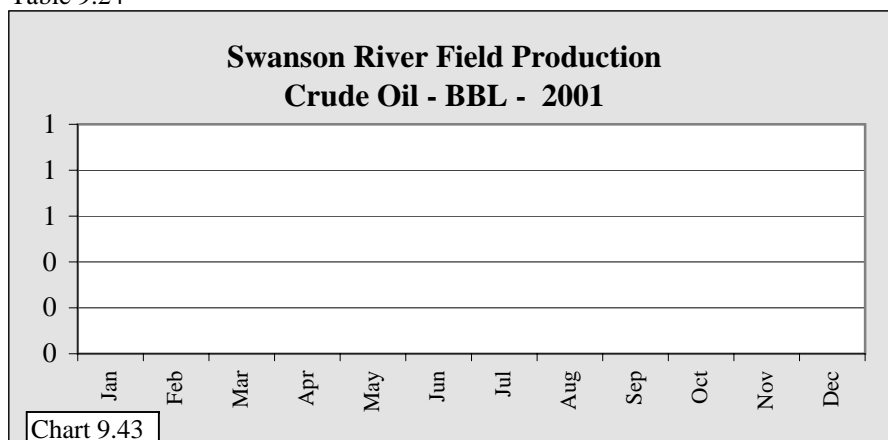
Swanson River Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|-----------------------|----------------|--------------------|-----------|-----------|---------------|---------------------|-------------|
| Standard Oil Co of CA | 1960 | Union Oil Co of CA | 51 | 9 | 9 | 64 | 133 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | 106,437 |
| February | | | 102,461 |
| March | | | 97,626 |
| April | | | 74,505 |
| May | | | 55,153 |
| June | | | 47,020 |
| July | | 5 | 69,083 |
| August | | 332 | 69,264 |
| September | | 480 | 52,839 |
| October | | 364 | 64,167 |
| November | | 340 | 96,859 |
| December | | 17 | 87,653 |
| Annual Total | 0 | 1,538 | 923,067 |
| Cumulative Production - 12/31/2001 | 0 | 591,562 | 37,134,536 |



Table 9.24



KPB Oil and Gas Industry

West Forelands Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|---------------------------|----------------|-----------------|-----------|-----------|---------------|---------------------|-------------|
| Pan American Petroleum Co | 1962 | Forest Oil Corp | 0 | 1 | 0 | 0 | 1 |

| Cumulative Production - 12/31/2000 | Cumulative Crude Oil | Cumulative Water | Cumulative Gas |
|------------------------------------|----------------------|------------------|----------------|
| | 0 | 0 | 21,812 |
| 2001 | Crude Oil BBL | Water BBL | Gas - MCF |
| January | | | |
| February | | | |
| March | | | |
| April | | | |
| May | | | |
| June | | | |
| July | | | 10,952 |
| August | | | 8,327 |
| September | | | |
| October | | | 2,756 |
| November | | | 9,880 |
| December | | | 4,640 |
| Annual Total | 0 | 0 | 36,555 |
| Cumulative Production - 12/31/2001 | 0 | 0 | 58,367 |

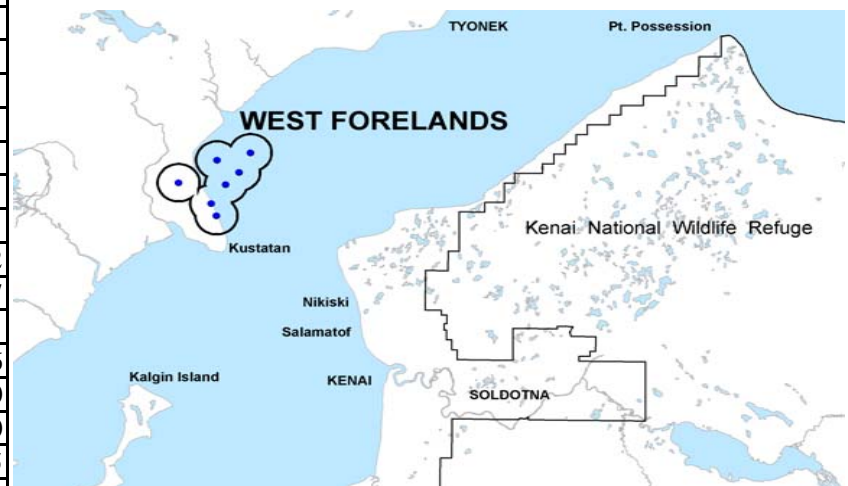
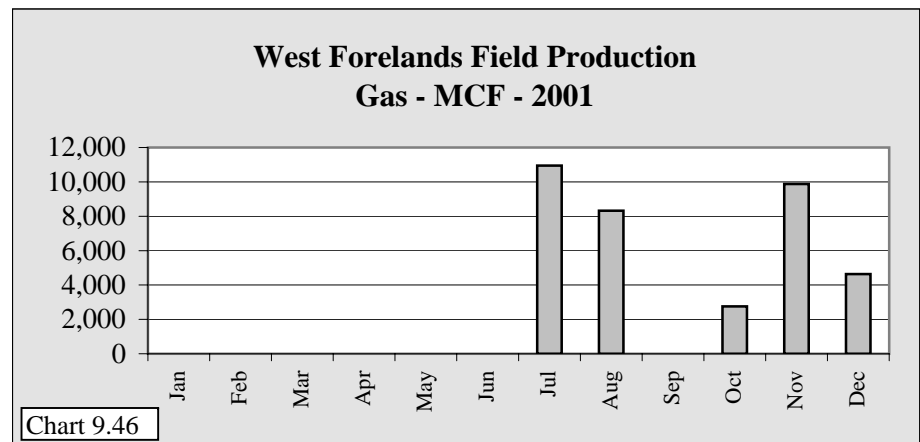
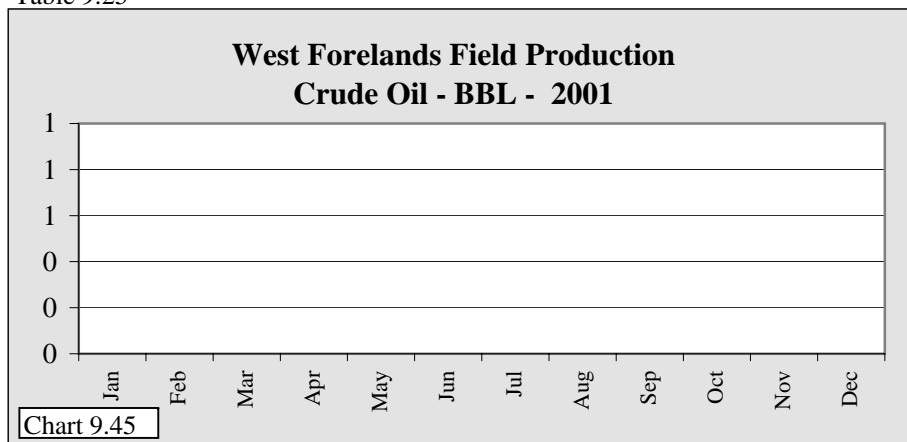


Table 9.25



KPB Oil and Gas Industry

Wolf Lake Field

| Discovered by | Discovery Date | Operator | Oil Wells | Gas Wells | Service Wells | Suspended/Abandoned | Total Wells |
|------------------------------------|----------------|----------|----------------------|------------------|----------------|---------------------|-------------|
| | | | | | | | |
| Cumulative Production - 12/31/2000 | | | Cumulative Crude Oil | Cumulative Water | Cumulative Gas | | |
| | | | | | 0 | | |
| 2001 | | | Crude Oil BBL | Water BBL | Gas - MCF | | |
| January | | | | | | | |
| February | | | | | | | |
| March | | | | | | | |
| April | | | | | | | |
| May | | | | | | | |
| June | | | | | | | |
| July | | | | | | | |
| August | | | | | | | |
| September | | | | | | | |
| October | | | | | | | |
| November | | | | | | | 32,988 |
| December | | | | | | | 81,222 |
| Annual Total | | | 0 | 0 | | | 114,210 |
| Cumulative Production - 12/31/2001 | | | 0 | 0 | | | 114,210 |

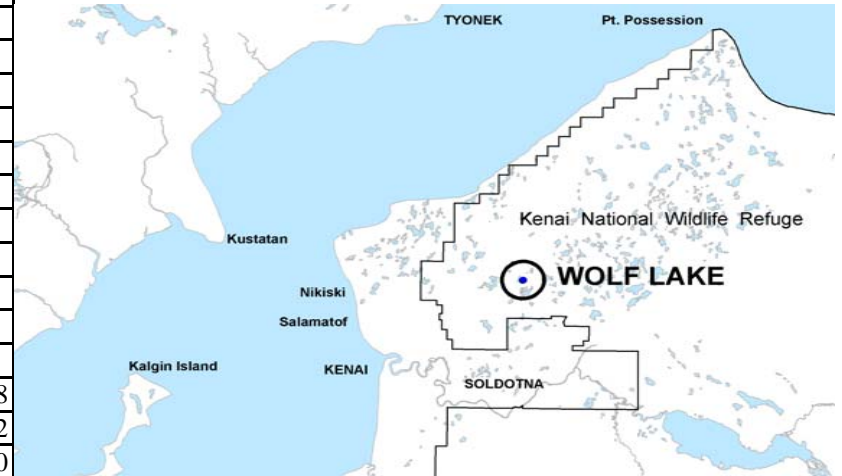
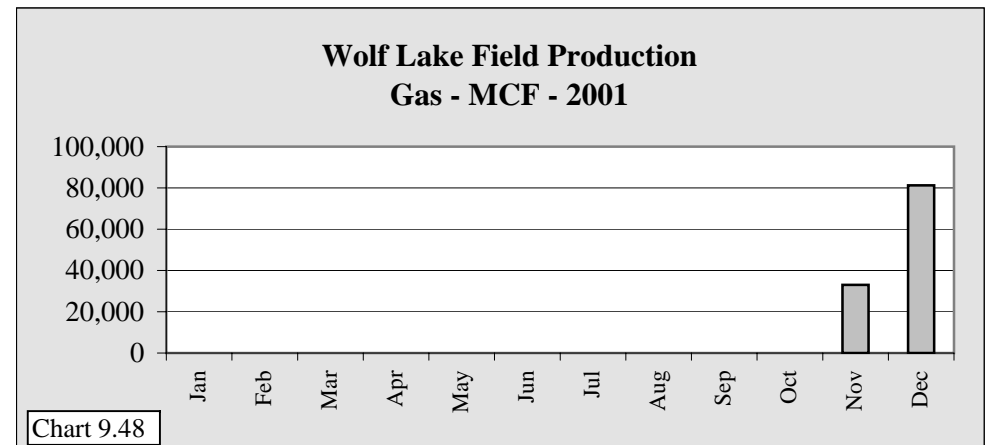
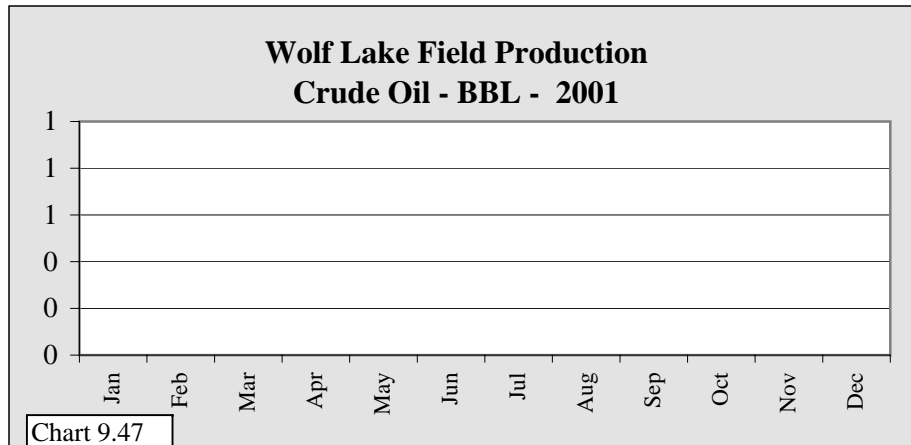


Table 9.26



KPB Oil and Gas Industry

Employment

Annual Average Monthly Employment

| | Extraction and Production | Manufacturing | Total Oil Industry 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 |
| 2000 | 1,638 | 408 | 2,046 |
| 2001 | na | na | na |

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

For every four positions in Extraction & Production there is about one position in Manufacturing.

Data for 2001 is not available at the time of printing.

Table 9.27

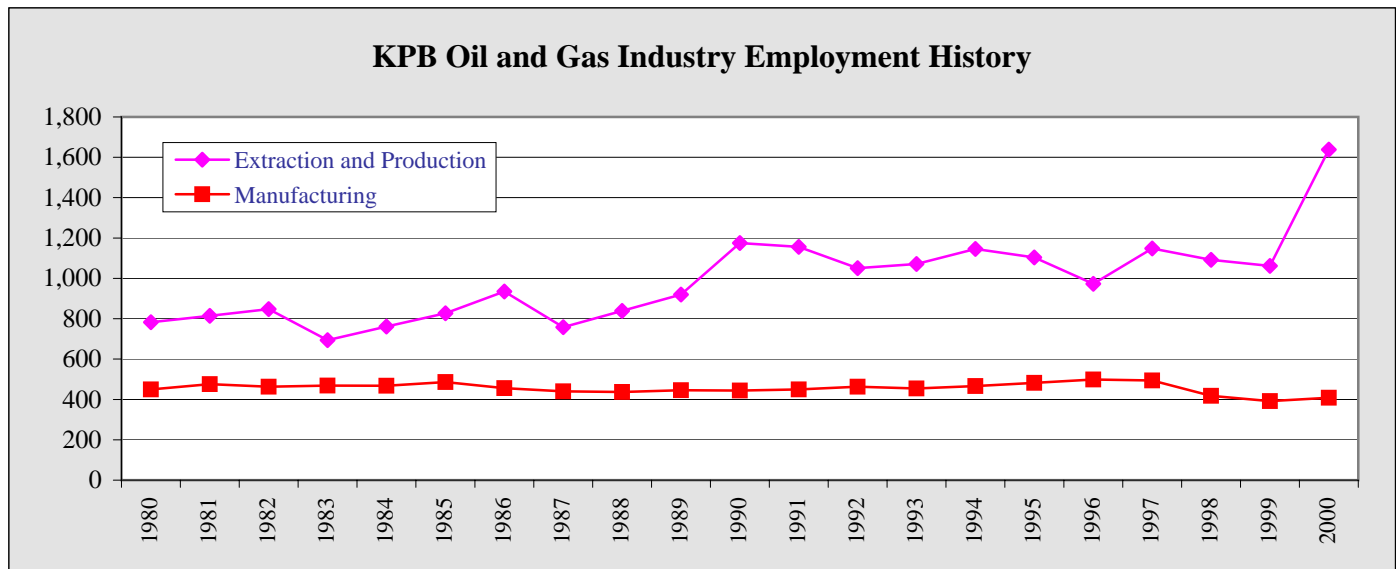


Chart 9.49

KPB Oil and Gas Industry

Employment

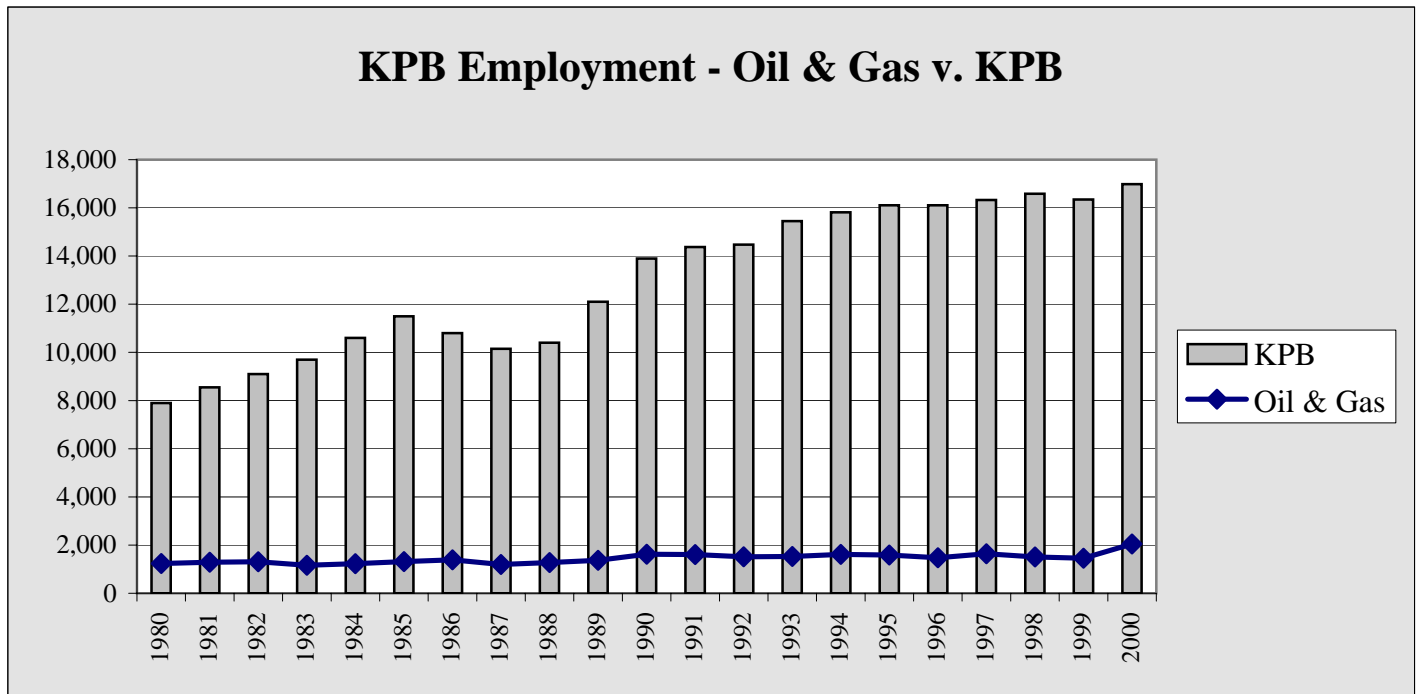


Chart 9.50

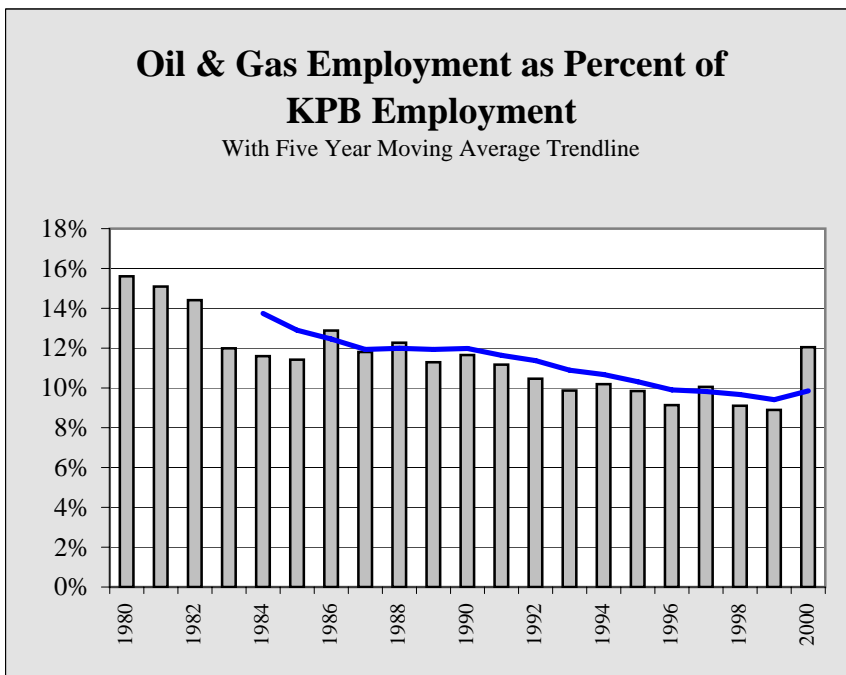


Chart 9.51

Employment in the Gas & Oil fields increased from 9% of KPB employment during 1999 to 12% of KPB employment during 2001 as employment increased from 1,454 to 2,056 persons.

Oil & Gas Employment as Percent of KPB Total

| Year | Percent of Total |
|------|------------------|
| 1980 | 15.6% |
| 1981 | 15.1% |
| 1982 | 14.4% |
| 1983 | 12.0% |
| 1984 | 11.6% |
| 1985 | 11.4% |
| 1986 | 12.9% |
| 1987 | 11.8% |
| 1988 | 12.3% |
| 1989 | 11.3% |
| 1990 | 11.7% |
| 1991 | 11.2% |
| 1992 | 10.5% |
| 1993 | 9.9% |
| 1994 | 10.2% |
| 1995 | 9.8% |
| 1996 | 9.1% |
| 1997 | 10.1% |
| 1998 | 9.1% |
| 1999 | 8.9% |
| 2000 | 12.0% |

Table 9.28

KPB Oil and Gas Industry

Earnings

Annual Average Monthly Wage

| Year | Oil & Gas | KPB |
|------|-----------|---------|
| 1993 | \$4,831 | \$2,458 |
| 1994 | \$4,755 | \$2,473 |
| 1995 | \$4,752 | \$2,476 |
| 1996 | \$5,076 | \$2,471 |
| 1997 | \$4,809 | \$2,504 |
| 1998 | \$4,761 | \$2,504 |
| 1999 | \$5,040 | \$2,544 |
| 2000 | \$6,334 | \$2,794 |
| 2001 | na | \$2,732 |

Table 9.29

Annual Average Total Payroll

| Year | Oil & Gas | KPB | Percent of Total |
|------|---------------|---------------|------------------|
| 1993 | \$61,664,096 | \$455,721,465 | 13.5% |
| 1994 | \$64,616,102 | \$469,340,559 | 13.8% |
| 1995 | \$62,693,314 | \$478,622,533 | 13.1% |
| 1996 | \$59,282,165 | \$477,751,018 | 12.4% |
| 1997 | \$66,224,247 | \$490,672,315 | 13.5% |
| 1998 | \$62,355,100 | \$498,373,187 | 12.5% |
| 1999 | \$64,255,376 | \$498,768,856 | 12.9% |
| 2000 | \$123,288,882 | \$580,604,910 | 21.2% |
| 2001 | na | na | na |

Table 9.30

Source - State of Alaska Department of Labor and Workforce Development

Sales

SIC Codes - Oil & Gas Industry

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

SIC Codes relating directly to Oil Industry sales are listed in the table to the right. Other industries are impacted by Oil & Gas activity, multiplying the economic effects of the industry in our local economy.

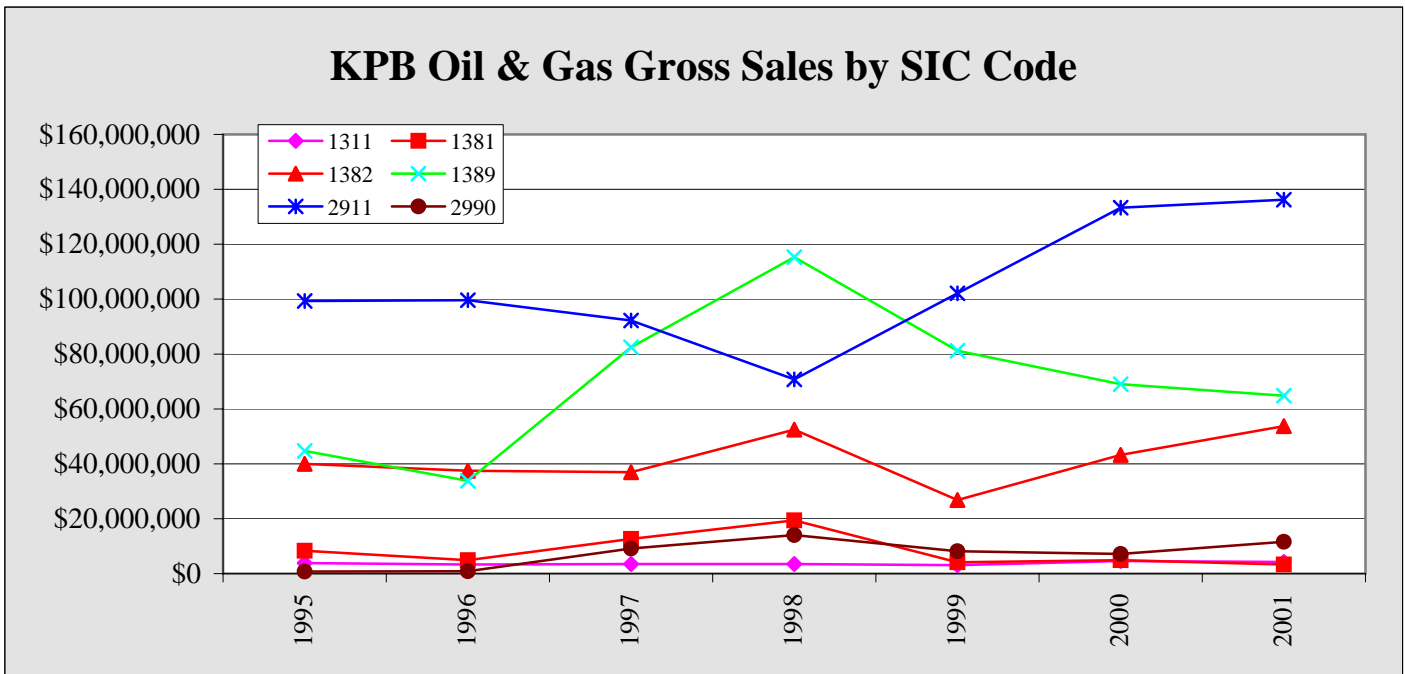


Chart 9.52

KPB Oil and Gas Industry

Gross Sales

KPB Oil & Gas Industry Gross Sales by SIC Code in \$

| SIC Code | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | Annual Change |
|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| 1311 | 3,821,546 | 3,341,381 | 3,478,833 | 3,476,098 | 3,080,290 | 4,610,519 | 4,237,046 | -8.1% |
| 1381 | 8,357,186 | 4,902,309 | 12,649,125 | 19,388,741 | 4,117,101 | 4,875,280 | 3,313,961 | -32.0% |
| 1382 | 40,011,087 | 37,478,793 | 36,952,926 | 52,476,462 | 26,793,107 | 43,249,554 | 53,757,334 | 24.3% |
| 1389 | 44,685,727 | 33,805,634 | 82,476,680 | 115,265,270 | 81,173,458 | 69,008,370 | 64,799,421 | -6.1% |
| 2911 | 99,296,486 | 99,598,890 | 92,213,014 | 70,777,431 | 102,140,081 | 133,323,140 | 136,230,050 | 2.2% |
| 2990 | 733,779 | 899,155 | 9,169,310 | 14,075,682 | 8,154,277 | 7,183,998 | 11,581,512 | 61.2% |
| Total | 196,905,811 | 180,026,162 | 236,939,888 | 275,459,684 | 225,458,314 | 262,250,861 | 273,919,324 | 4.4% |
| Annual Change | | -8.6% | 31.6% | 16.3% | -18.2% | 16.3% | 4.4% | |

Table 9.31

Oil & Gas Industry Gross Sales as Percent of KPB Gross in \$

| | Oil & Gas | KPB | Oil & Gas as Percent of KPB |
|------|-------------|---------------|-----------------------------|
| 1992 | 235,062,564 | 1,242,665,657 | 18.9% |
| 1993 | 205,603,701 | 1,291,122,928 | 15.9% |
| 1994 | 198,365,776 | 1,384,421,914 | 14.3% |
| 1995 | 196,905,811 | 1,509,553,165 | 13.0% |
| 1996 | 180,026,162 | 1,435,888,016 | 12.5% |
| 1997 | 236,939,888 | 1,593,093,599 | 14.9% |
| 1998 | 275,459,684 | 1,673,566,601 | 16.5% |
| 1999 | 225,458,314 | 1,620,136,249 | 13.9% |
| 2000 | 262,250,861 | 1,711,731,154 | 15.3% |
| 2001 | 273,919,324 | 1,895,408,156 | 14.5% |

Table 9.32

Gross Oil & Gas Sales as Percent of KPB Total

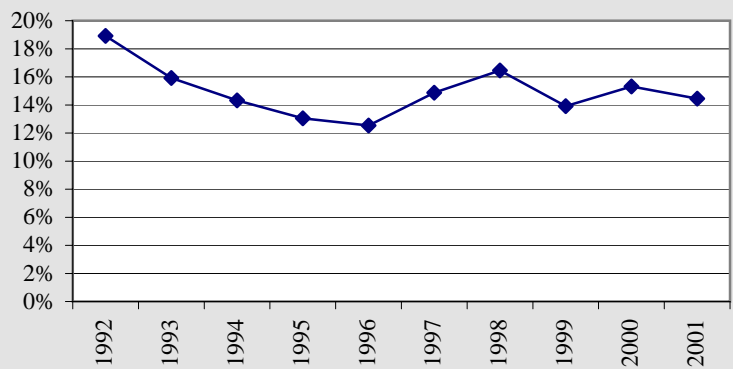


Chart 9.53

Oil & Gas Gross Sales v. KPB Gross Sales

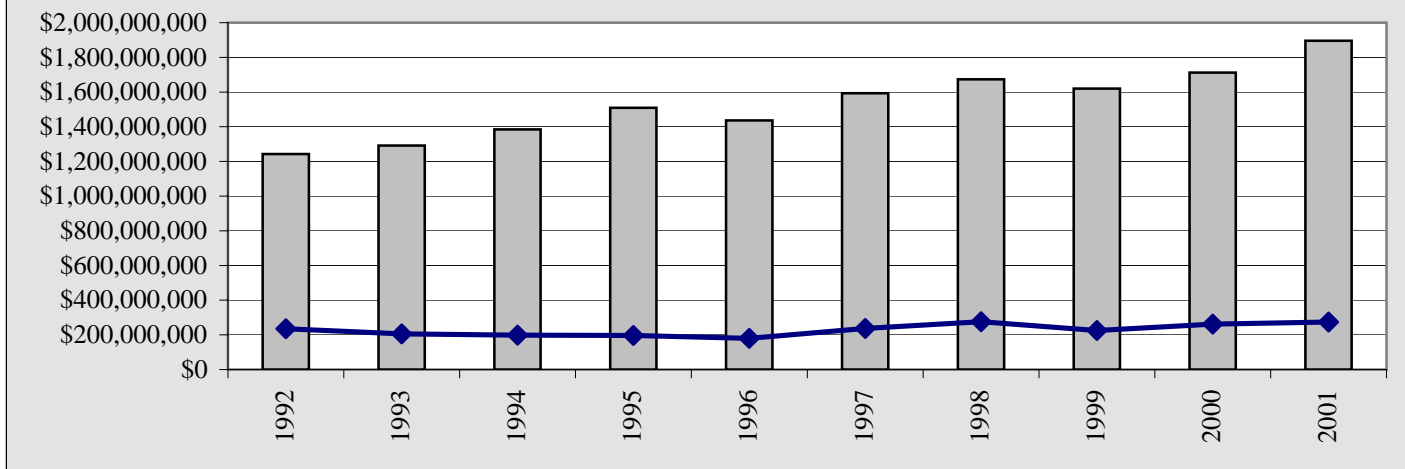


Chart 9.54

KPB Oil and Gas Industry

Taxable Sales

KPB Oil & Gas Industry Gross Sales by SIC Code - 1995-2001 - in \$

| SIC Code | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | Annual Change |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------|
| 1311 | 109,441 | 205,006 | 214,255 | 132,683 | 120,863 | 135,519 | 160,859 | 18.7% |
| 1381 | 20,500 | 15,965 | 20,644 | 27,510 | 12,000 | 11,940 | 6,300 | -47.2% |
| 1382 | 1,063,908 | 1,022,314 | 808,692 | 917,765 | 801,670 | 967,092 | 1,268,020 | 31.1% |
| 1389 | 3,151,482 | 2,929,650 | 4,035,802 | 4,103,717 | 2,875,400 | 3,473,652 | 4,401,019 | 26.7% |
| 2911 | 9,570 | 25,230 | 62,405 | 67,380 | 44,820 | 14,675 | 7,358 | -49.9% |
| 2990 | 74,683 | 81,271 | 231,490 | 301,660 | 336,196 | 305,119 | 409,580 | 34.2% |
| Total | 4,429,584 | 4,279,436 | 5,373,288 | 5,550,715 | 4,190,949 | 4,907,997 | 6,253,136 | 27.4% |
| Annual Change | | -3.4% | 25.6% | 3.3% | -24.5% | 17.1% | 27.4% | |

Table 9.33

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

| | Oil & Gas | KPB | Oil & Gas as Percent of |
|------|-----------|-------------|-------------------------|
| 1992 | 7,346,986 | 463,217,964 | 1.6% |
| 1993 | 7,638,425 | 492,438,032 | 1.6% |
| 1994 | 6,126,122 | 527,301,071 | 1.2% |
| 1995 | 4,429,584 | 552,149,064 | 0.8% |
| 1996 | 4,279,436 | 564,866,985 | 0.8% |
| 1997 | 5,373,288 | 590,476,818 | 0.9% |
| 1998 | 5,550,718 | 612,487,601 | 0.9% |
| 1999 | 4,190,949 | 640,408,244 | 0.7% |
| 2000 | 4,907,997 | 666,629,914 | 0.7% |
| 2001 | 6,253,136 | 704,381,510 | 0.9% |

Table 9.34

Oil & Gas Taxable Sales as Percent of KPB Total Sales

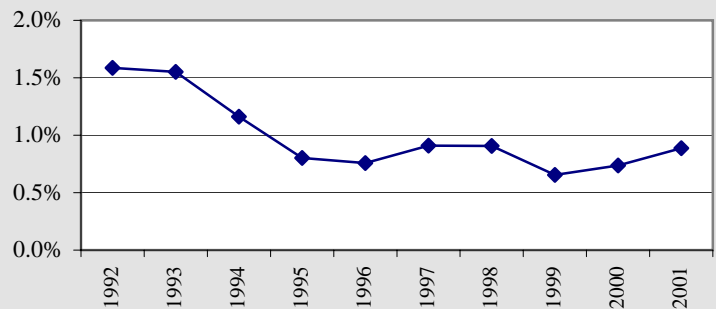


Chart 9.55

KPB Taxable Oil & Gas Sales - 1992-2001

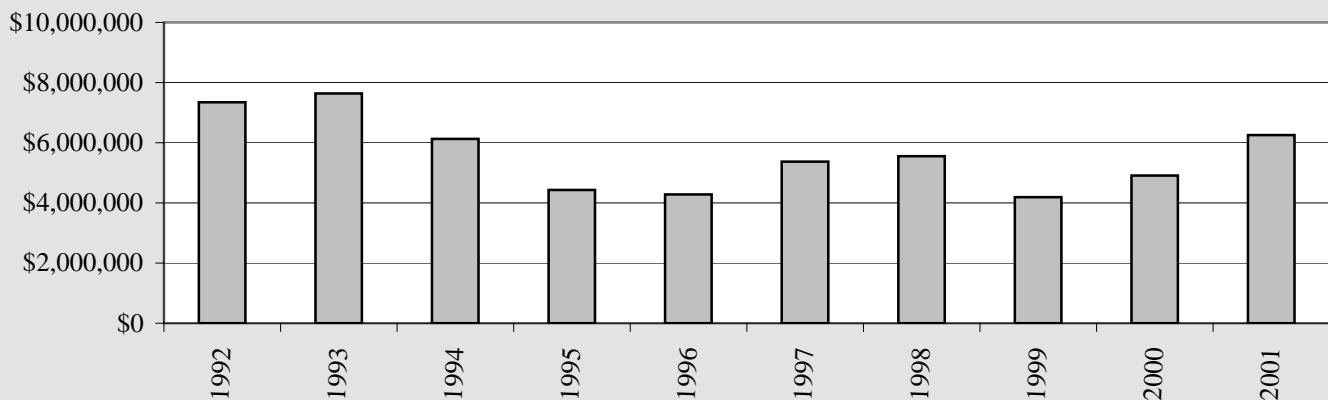


Chart 9.56

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KPB Retail Industry

Overview

The Kenai Peninsula Borough Retail Industry provides an important source of employment and a solid base for government revenue. During 2001, the average monthly earnings for persons in the industry was \$1,546, compared to the KPB average monthly earnings of \$2,774. Gross retail sales of \$653,075,402 accounted for 34.5% of the KPB for the year. Taxable retail sales accounted for 57.9% of the KPB total, reaching \$407,493,426. The number of buildings providing retail space has been declining but available square footage is on the rise. In Alaska and the Kenai Peninsula Borough the Retail Industry is highly seasonal, due in part to seasonality of several area industries including Tourism, Commercial Fishing and Construction.

Employment

KPB employment classifications in the Retail industry are listed below. Keep these codes in mind as you evaluate information on the following pages. Data for 2001 was not available at the time of printing.

- | | |
|--|---|
| 52 Building materials and garden supplies | 56 Apparel and accessory stores |
| 53 General merchandise stores | 57 Furniture and home furnishing stores |
| 54 Food stores | 58 Eating and drinking places |
| 55 Automotive dealers and service stations | 59 Miscellaneous retail |

Annual Average Monthly Employment by Retail Industry Code

| | | <u>1993</u> | <u>1994</u> | <u>1995</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | <u>2001</u> |
|----|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 52 | Building materials and garden supplies | 149 | 145 | 156 | 152 | 162 | 174 | 168 | 200 | NA |
| 53 | General merchandise stores | 272 | 412 | 425 | 382 | 392 | 399 | 420 | 403 | NA |
| 54 | Food stores | 602 | 622 | 607 | 585 | 629 | 641 | 636 | 675 | NA |
| 55 | Automotive dealers and service stations | 319 | 338 | 359 | 392 | 406 | 440 | 462 | 436 | NA |
| 56 | Apparel and accessory stores | 72 | 60 | 34 | 32 | 42 | 37 | 30 | 27 | NA |
| 57 | Furniture and home furnishing stores | 48 | 54 | 50 | 52 | 49 | 97 | 100 | 96 | NA |
| 58 | Eating and drinking places | 878 | 916 | 973 | 1019 | 1030 | 1133 | 1148 | 1204 | NA |
| 59 | Miscellaneous retail | 412 | 395 | 383 | 378 | 422 | 434 | 441 | 449 | NA |
| | Total | 2,752 | 2,942 | 2,987 | 2,992 | 3,132 | 3,355 | 3,405 | 3,490 | 3,542 |

Table 10.1

KPB Retail Industry

Earnings

Wages in the retail sector gained ground during 2001, though they remain substantially below KPB averages. Historically, monthly retail earnings run a bit above 50% of the KPB average wage but the percentage has been improving, as 2001 retail monthly average income was 55.7% of the KPB average.

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

Table 10.2

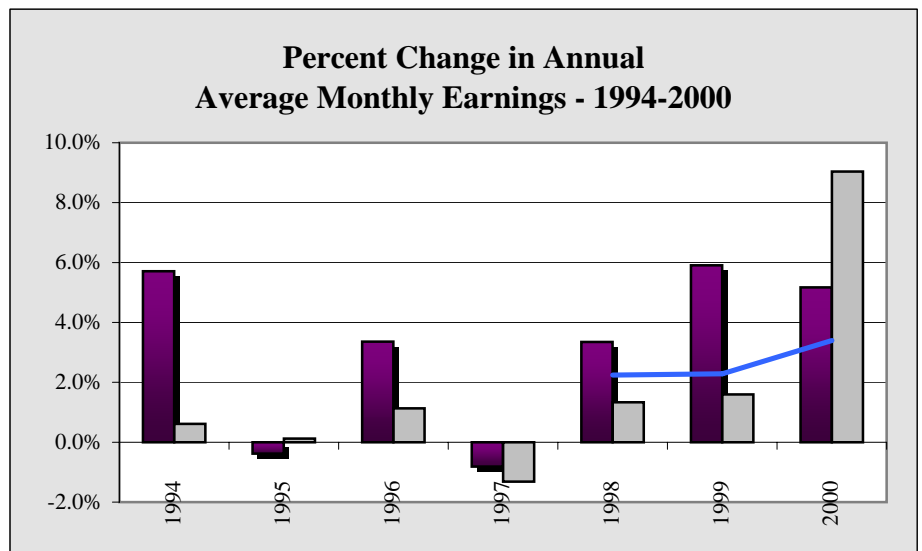


Chart 10.1

Retail Industry Annual Payroll Totals - 1995-2001 - in \$

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

Table 10.3

KPB Retail Industry

Participants

Retail businesses are licensed under SIC Activity Codes 4200-4599. Data relates to business licenses issued within the KPB, which were in effect during 2001.

Retail Business Licenses as Percent of Total - by Area - 2001

| | Retail Licenses | Area Total Business Licenses | Retail Sales as Percent of Area Total Business Licenses |
|----------------|-----------------|------------------------------|---|
| Anchor Point | 25 | 269 | 9.3% |
| Clam Gulch | 1 | 31 | 3.2% |
| Cooper Landing | 9 | 80 | 11.3% |
| Fritz Creek | 5 | 49 | 10.2% |
| Halibut Cove | 1 | 16 | 6.3% |
| Homer | 138 | 1,365 | 10.1% |
| Hope | 3 | 41 | 7.3% |
| Kasilof | 30 | 193 | 15.5% |
| Kenai | 120 | 939 | 12.8% |
| Moose Pass | 7 | 38 | 18.4% |
| Nanwalek | 0 | 4 | 0.0% |
| Nikiski | 37 | 216 | 17.1% |
| Nikolaevsk | 1 | 10 | 10.0% |
| Ninilchik | 22 | 152 | 14.5% |
| Port Graham | 0 | 11 | 0.0% |
| Seldovia | 11 | 81 | 13.6% |
| Seward | 71 | 579 | 12.3% |
| Soldotna | 204 | 1,432 | 14.2% |
| Sterling | 48 | 342 | 14.0% |
| Tyonek | 1 | 13 | 7.7% |
| Total | 734 | 5,861 | 12.5% |

Table 10.4

There were 5,861 total business licenses issued for activity within the KPB during 2001, down from 6,390 during 2000, an 8.3% drop. Retail licensing did not participate in the decline as 665 retail business licenses were issued during 2000, increasing to 734 during 2001, a 10.4% increase in licensing. The increase in licensing parallels an increase in employment by retail establishments.

Taxable Sales in the Retail industry accounted for 57.8% of KPB total 2001 taxable sales. The KPB tax system intends to tax only the final consumer of a product, so the high percentage is to be expected.

The twin cities of Kenai and Soldotna have become the primary retail shopping area within the borough and each has a higher percent of retail licenses than the borough as a whole.

KPB Retail Industry

Retail Space

KPB Retail Space by Area

| Area | 2000 | | | 2001 | | | 2002 | | |
|------------|---------------------|-------------|--------------|---------------------|-------------|--------------|---------------------|-------------|--------------|
| | Number of Buildings | Square Feet | Average Area | Number of Buildings | Square Feet | Average Area | Number of Buildings | Square Feet | Average Area |
| Homer | 59 | 277,585 | 4,705 | 57 | 277,905 | 4,876 | 60 | 288,270 | 4,805 |
| Homer Spit | 68 | 28,034 | 412 | 63 | 26,566 | 422 | 51 | 29,257 | 574 |
| Kenai | 52 | 582,318 | 11,198 | 53 | 583,041 | 11,001 | 56 | 659,500 | 11,777 |
| Nikiski | 9 | 51,403 | 5,711 | 10 | 53,783 | 5,378 | 9 | 50,327 | 5,592 |
| Seldovia | 9 | 25,171 | 2,797 | 9 | 23,702 | 2,634 | 7 | 20,294 | 2,899 |
| Seward | 53 | 164,847 | 3,110 | 55 | 169,299 | 3,078 | 56 | 171,357 | 3,060 |
| Soldotna | 64 | 606,474 | 9,476 | 65 | 606,858 | 9,336 | 64 | 622,253 | 9,723 |
| Sterling | 16 | 53,073 | 3,317 | 16 | 53,073 | 3,317 | 16 | 53,073 | 3,317 |
| Other | 125 | 382,320 | 3,059 | 123 | 378,895 | 3,080 | 113 | 357,413 | 3,163 |
| Total | 446 | 2,146,054 | 4,812 | 442 | 2,149,420 | 4,863 | 432 | 2,251,744 | 5,212 |

Table 10.5

For a second year, the total number of buildings available for retail space declined, dropping from 442 during 2001 to 432 for 2002, a 2.3% decline which follows the 0.9% drop a year ago. However, available square footage increased each year, from 2,149,420 in 2001 to 2,251,744 during 2002. This represents an annual gain of 4.8% in square footage, adding to the 0.2% gain of 2001. Average space per building increased from 4,863 square feet during 2001 to 5,212 during 2002.

Dramatic changes on the Homer Spit show a 10.1% increase in retail space but a 19.1% decline in the number of buildings available, an indication of larger structures. Kenai had the largest percentage increase in space, 13.1%, while Seldovia had the major decrease, 14.4%. The KPB gained 4.8% in retail space but lost 2.3% in total number of buildings.

KPB Retail Space

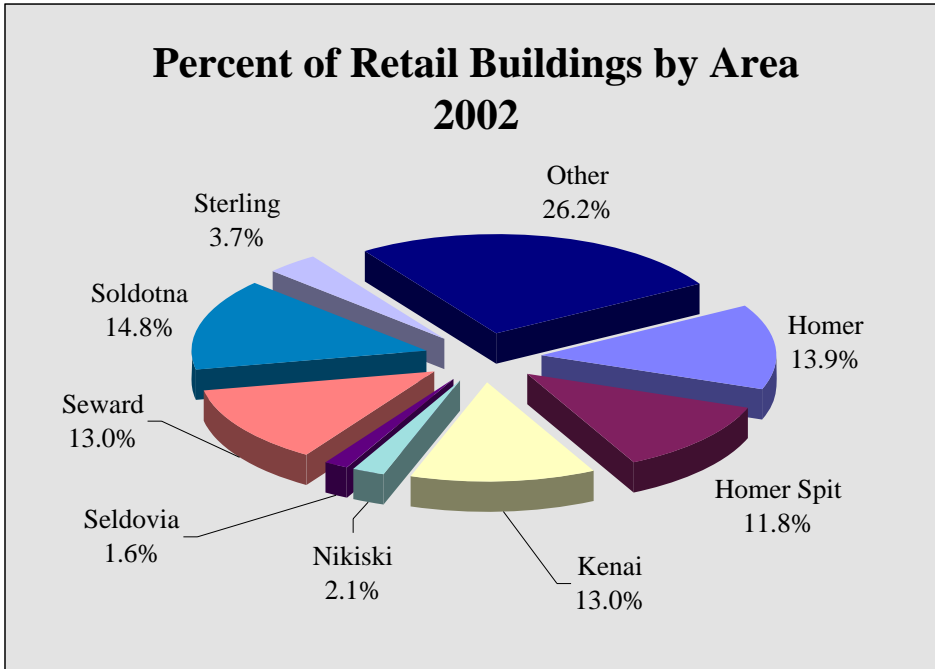
Percentage Change 2000-2001

| Area | Number of Buildings | Square Feet |
|------------|---------------------|-------------|
| Homer | 5.26% | 3.73% |
| Homer Spit | -19.05% | 10.13% |
| Kenai | 5.66% | 13.11% |
| Nikiski | -10.00% | -6.43% |
| Seldovia | -22.22% | -14.38% |
| Seward | 1.82% | 1.22% |
| Soldotna | -1.54% | 2.54% |
| Sterling | 0.00% | 0.00% |
| Other | -8.13% | -5.67% |
| Total | -2.26% | 4.76% |

Table 10.6

KPB Retail Industry

Retail Space



A year ago, 27.1% of retail space was available outside city limits in the KPB. During 2002, that percentage has declined to 26.2%. However, only 15.9% retail square footage is located outside the cities. 17.6% was outside city limits a year ago.

Homer Spit's boardwalk houses many small shops resulting in 11.8% of KPB retail buildings but providing only 1.3% of retail space. These small establishments cater to tourist demands during summer months, closing shop during the winter.

Chart 10.2

The Kenai/Soldotna area has become the retail center of the borough, providing 56.9% of KPB retail space, combining for over 30% of gross sales and 43% of taxable sales.

Retail sales continue to increase as a percent of gross sales within the borough, providing nearly 35% of gross sales during 2001.

Retail sales dominate all other industries in taxable sales, providing 57.9% of all KPB taxable sales during 2001.

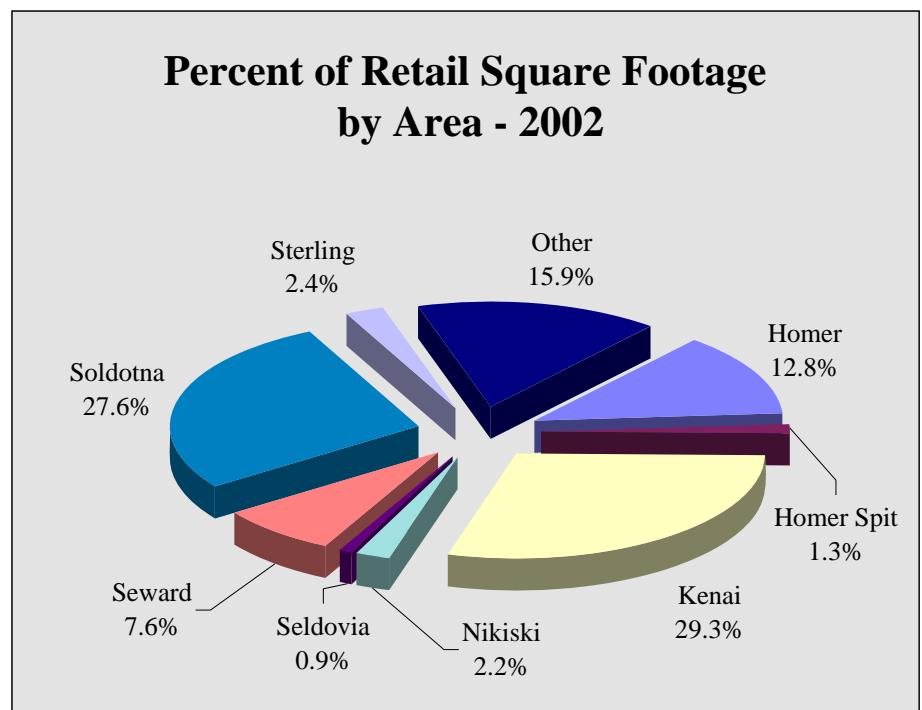


Chart 10.3

KPB Retail Industry

Gross Retail Sales

KPB Gross Retail Sales as Percent of Total Sales - 1991-2001 - in \$

| | Retail | Total | Percent |
|------|-------------|---------------|---------|
| 1991 | 340,855,170 | 1,281,600,602 | 26.6% |
| 1992 | 354,452,639 | 1,242,665,657 | 28.5% |
| 1993 | 379,512,518 | 1,291,122,928 | 29.4% |
| 1994 | 409,990,908 | 1,384,421,914 | 29.6% |
| 1995 | 437,690,220 | 1,506,553,165 | 29.1% |
| 1996 | 475,324,058 | 1,435,888,016 | 33.1% |
| 1997 | 505,673,914 | 1,593,093,599 | 31.7% |
| 1998 | 547,202,550 | 1,673,566,601 | 32.7% |
| 1999 | 543,192,489 | 1,620,136,249 | 33.5% |
| 2000 | 577,014,925 | 1,711,731,154 | 33.7% |
| 2001 | 653,075,402 | 1,895,408,156 | 34.5% |

Table 10.7

KPB Gross Retail Sales 1991-2001

With Five Year Moving Average Trendline

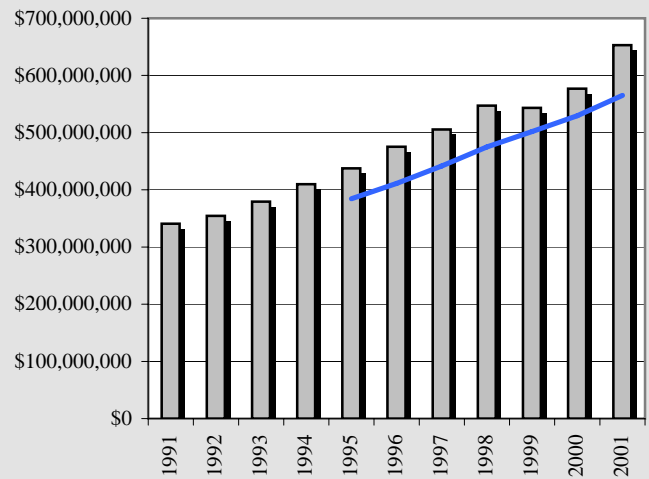


Chart 10.4

KPB Gross Retail Sales by Quarter - 1991-2001

With Four Quarter Moving Average Trendline

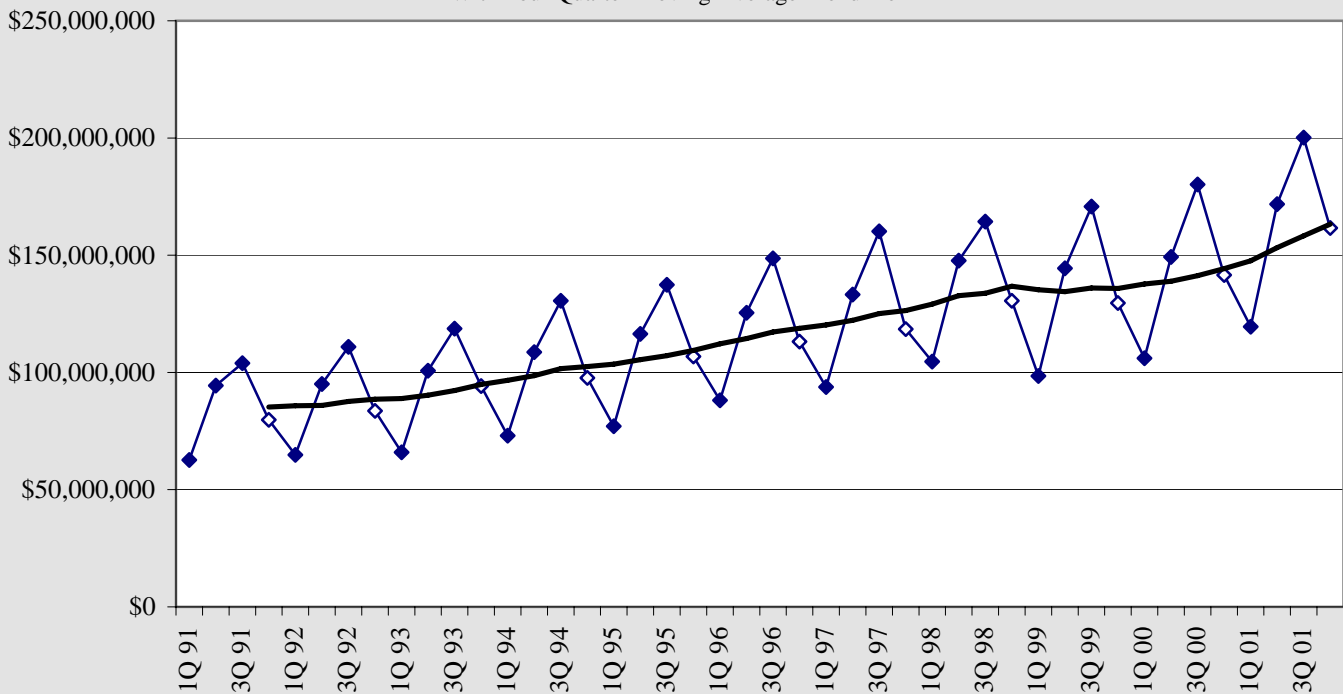


Chart 10.5

KPB Retail Industry

Percentage Gain

Gross Sales

**KPB Gross Retail Sales
Annual Percent Change**

| | Retail | % Change |
|------|---------------|----------|
| 1991 | \$340,855,170 | |
| 1992 | \$354,452,639 | 4.0% |
| 1993 | \$379,512,518 | 7.1% |
| 1994 | \$409,990,908 | 8.0% |
| 1995 | \$437,690,220 | 6.8% |
| 1996 | \$475,324,058 | 8.6% |
| 1997 | \$505,673,914 | 6.4% |
| 1998 | \$547,202,550 | 8.2% |
| 1999 | \$543,192,489 | -0.7% |
| 2000 | \$577,014,925 | 6.2% |
| 2001 | \$653,075,402 | 13.2% |

Table 10.8

**KPB Gross Retail Sales Percent
Annual Change - 1992-2001**

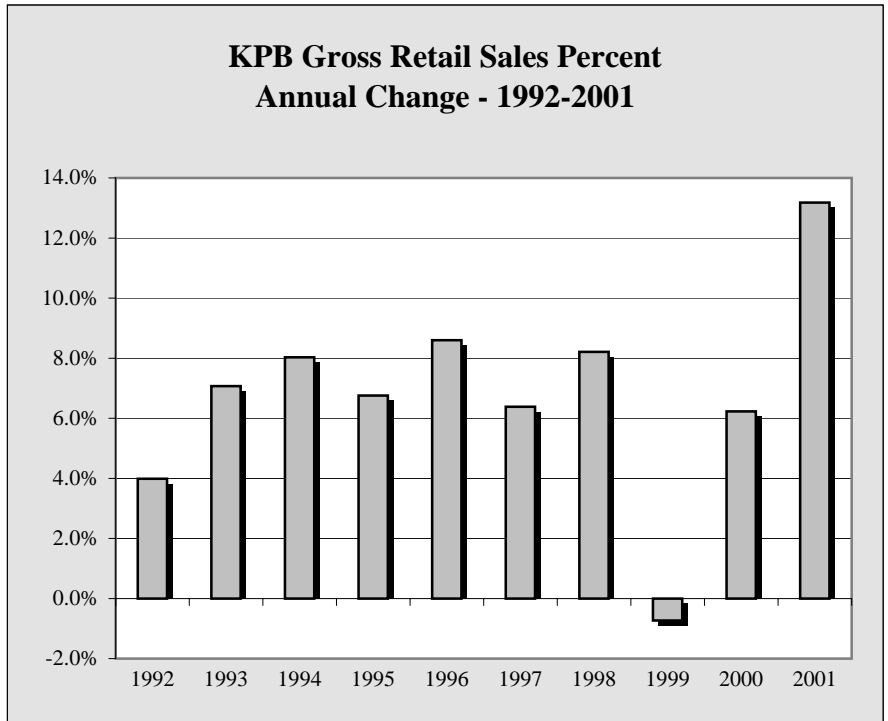


Chart 10.6

Taxable Sales

**KPB Taxable Retail Sales
Annual Percent Change**

| | Retail | % Change |
|------|---------------|----------|
| 1991 | \$249,981,739 | |
| 1992 | \$265,248,750 | 6.1% |
| 1993 | \$281,871,336 | 6.3% |
| 1994 | \$300,166,512 | 6.5% |
| 1995 | \$315,926,311 | 5.3% |
| 1996 | \$326,646,177 | 3.4% |
| 1997 | \$339,575,203 | 4.0% |
| 1998 | \$353,131,302 | 4.0% |
| 1999 | \$364,585,929 | 3.2% |
| 2000 | \$380,407,320 | 4.3% |
| 2001 | \$407,493,426 | 7.1% |

Table 10.9

**KPB Taxable Retail Sales Percent Annual
Change - 1992-2001**

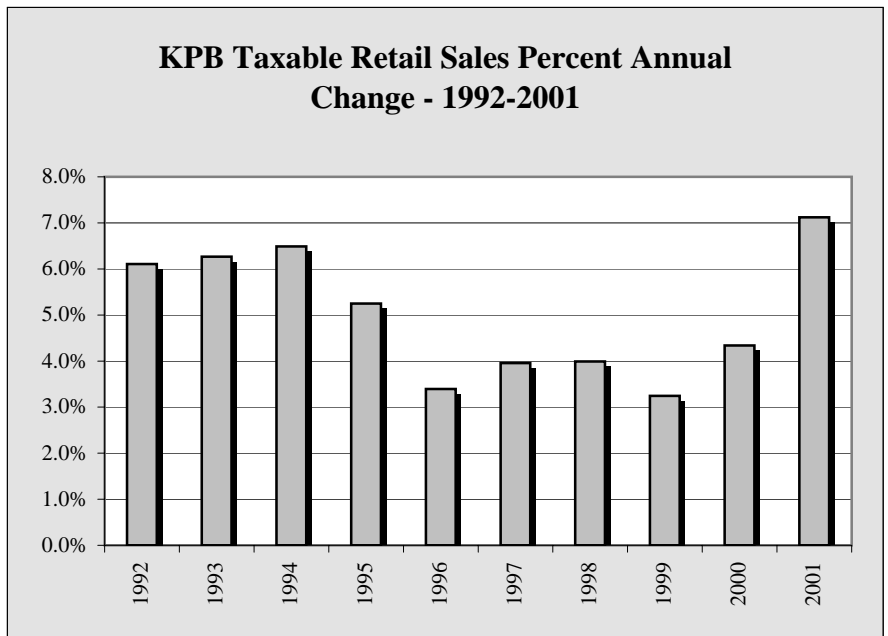


Chart 10.7

KPB Retail Industry

Taxable Sales

KPB Taxable Retail Sales as Percent of Total Sales - 1991-2000 - in \$

| | Retail | KPB Total | Percent |
|------|---------------|---------------|---------|
| 1991 | \$249,981,739 | \$444,297,296 | 56.3% |
| 1992 | \$265,248,750 | \$463,217,964 | 57.3% |
| 1993 | \$281,871,336 | \$492,438,032 | 57.2% |
| 1994 | \$300,166,512 | \$527,301,071 | 56.9% |
| 1995 | \$315,926,311 | \$552,149,064 | 57.2% |
| 1996 | \$326,646,177 | \$564,866,985 | 57.8% |
| 1997 | \$339,575,203 | \$590,476,818 | 57.5% |
| 1998 | \$353,131,302 | \$612,487,601 | 57.8% |
| 1999 | \$364,585,929 | \$640,408,244 | 56.9% |
| 2000 | \$380,407,320 | \$666,629,914 | 57.1% |
| 2001 | \$407,493,426 | \$704,381,510 | 57.9% |

Table 10.10

KPB Taxable Retail Sales 1991-2001
With Five Year Moving Average Trendline

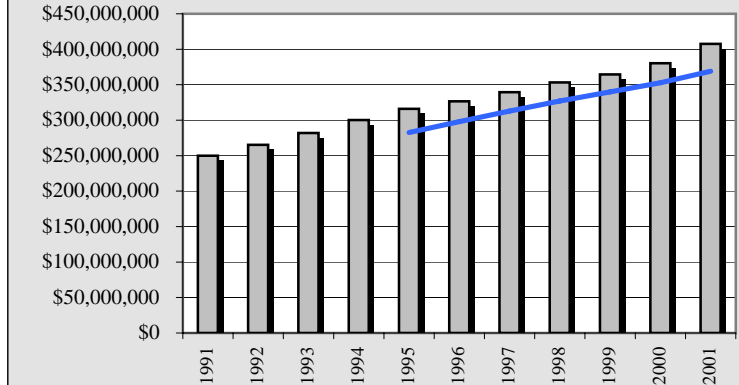


Chart 10.8

KPB Taxable Retail Sales by Quarter - 1991-2001

With Four Quarter Moving Average Trendline

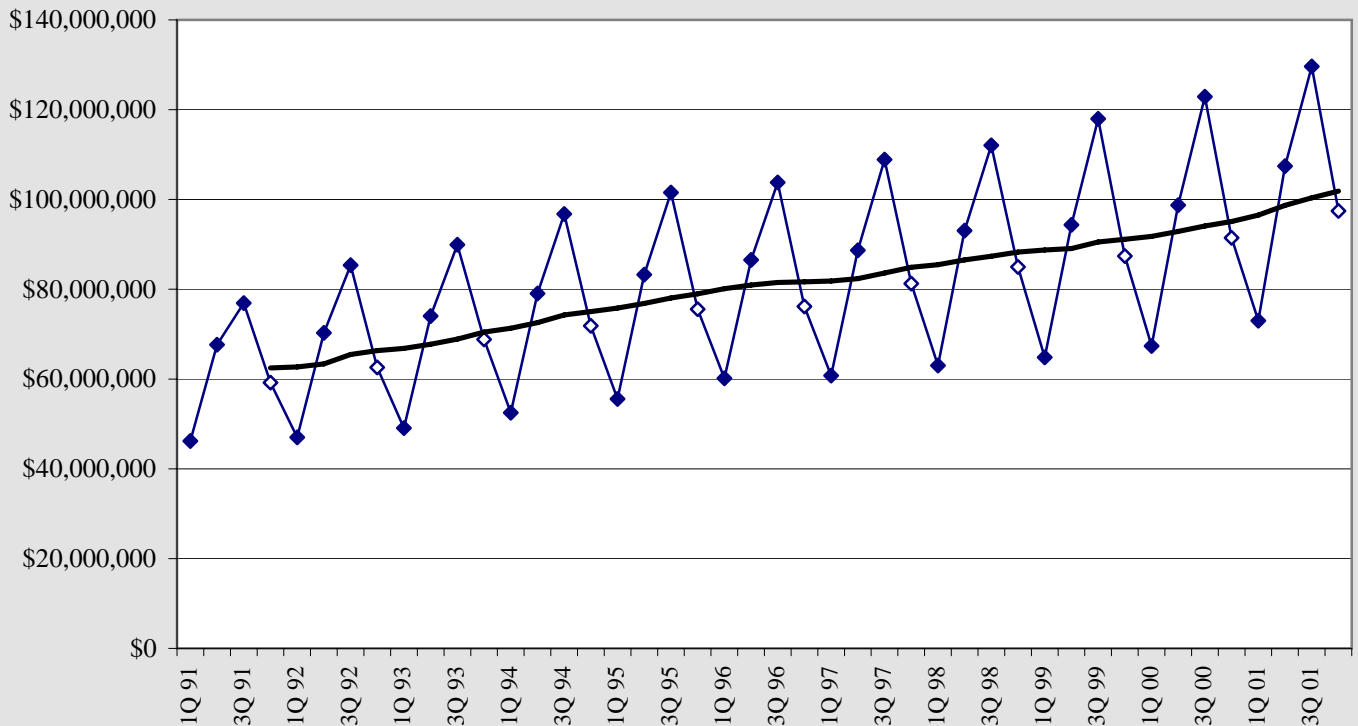


Chart 10.9

KPB Retail Industry

Retail Sales by Community

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

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

As each industry provides a different economic benefit to the KPB, each community benefits from its blend of industries. Information in this section provides detail of Retail Sales in the various KPB cities.

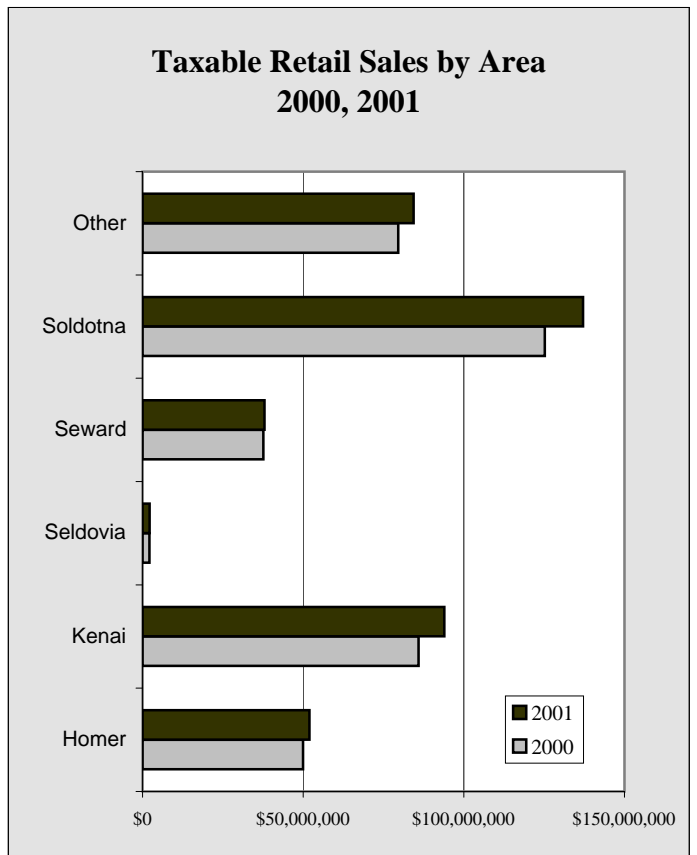
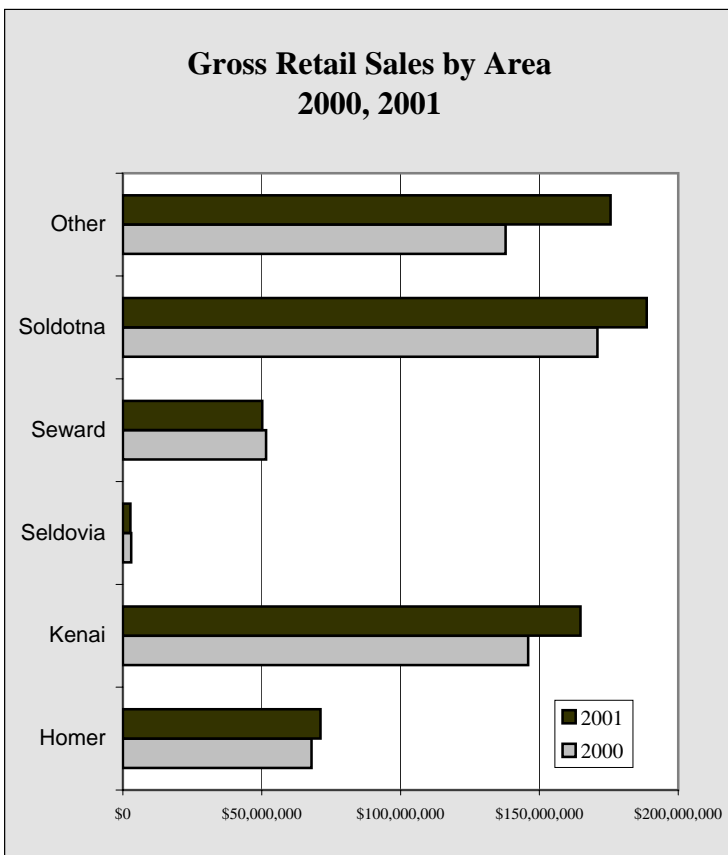


Chart 10.10

Chart 10.11

KPB Retail Industry

Homer Retail Sales

| Homer Gross Retail Sales as Percent of Total Sales in \$ | | | |
|--|--------------|-------------|---------|
| | Homer Retail | Homer Total | Percent |
| 1991 | 50,667,443 | 138,747,371 | 36.5% |
| 1992 | 52,030,052 | 140,504,985 | 37.0% |
| 1993 | 53,383,501 | 151,093,992 | 35.3% |
| 1994 | 53,742,124 | 171,159,969 | 31.4% |
| 1995 | 58,714,152 | 197,594,240 | 29.7% |
| 1996 | 64,090,372 | 199,109,161 | 32.2% |
| 1997 | 64,370,012 | 203,115,801 | 31.7% |
| 1998 | 64,712,270 | 212,442,617 | 30.5% |
| 1999 | 63,727,176 | 203,733,062 | 31.3% |
| 2000 | 67,959,671 | 215,415,092 | 31.5% |
| 2001 | 71,166,776 | 228,502,709 | 31.1% |

Table 10.11

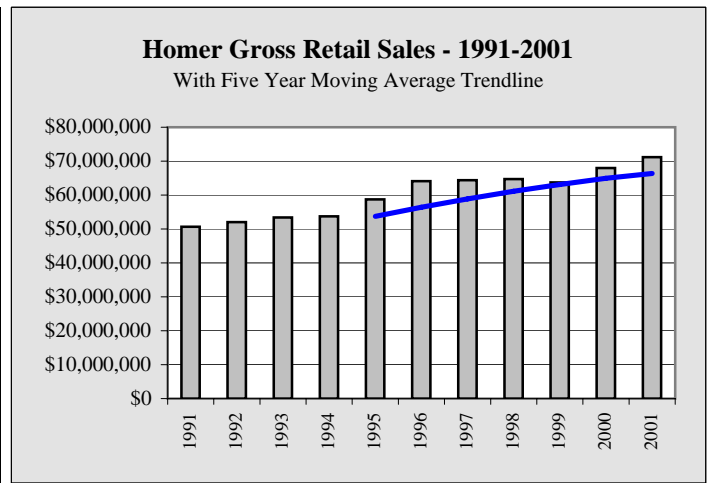


Chart 10.12

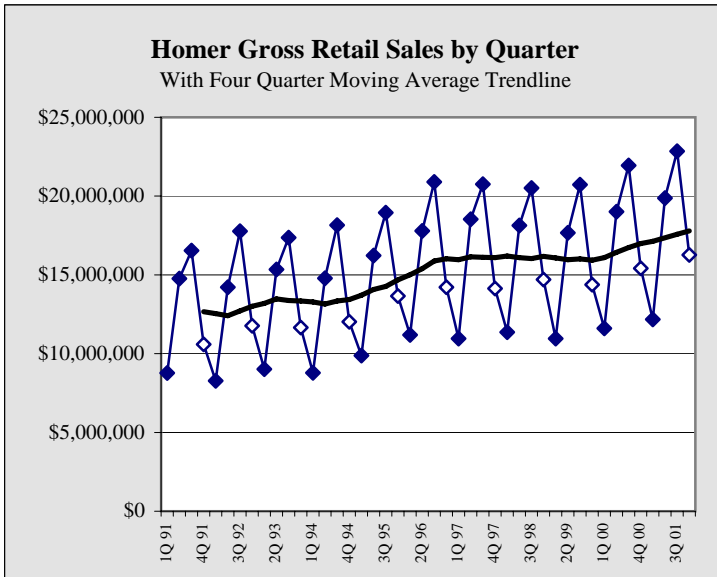


Chart 10.13

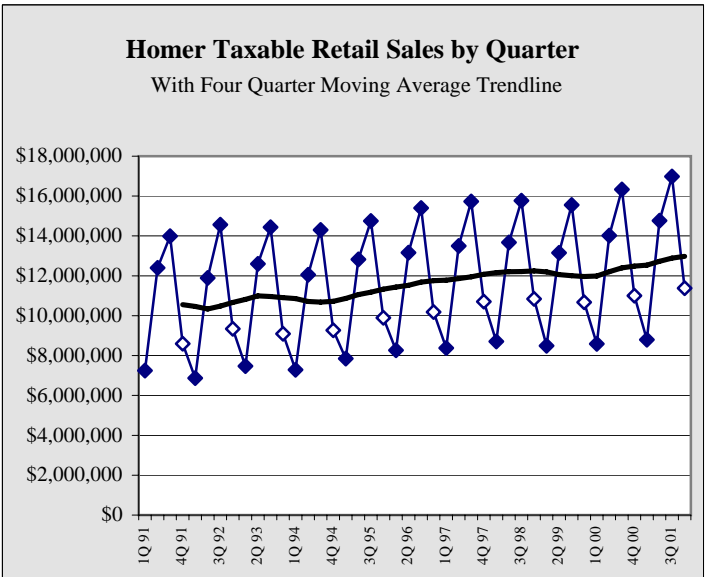


Chart 10.14

| Homer Taxable Retail Sales as Percent of Total Sales in \$ | | | |
|--|--------------|-------------|---------|
| | Homer Retail | Homer Total | Percent |
| 1991 | 42,225,553 | 75,980,304 | 55.6% |
| 1992 | 42,667,226 | 78,602,892 | 54.3% |
| 1993 | 43,608,257 | 82,265,519 | 53.0% |
| 1994 | 42,898,823 | 84,113,058 | 51.0% |
| 1995 | 45,330,265 | 88,185,737 | 51.4% |
| 1996 | 47,011,130 | 89,924,378 | 52.3% |
| 1997 | 48,306,104 | 93,312,709 | 51.8% |
| 1998 | 48,994,370 | 94,441,342 | 51.9% |
| 1999 | 47,862,855 | 98,040,375 | 48.8% |
| 2000 | 49,940,616 | 102,984,607 | 48.5% |
| 2001 | 51,917,436 | 106,768,113 | 48.6% |

Table 10.12

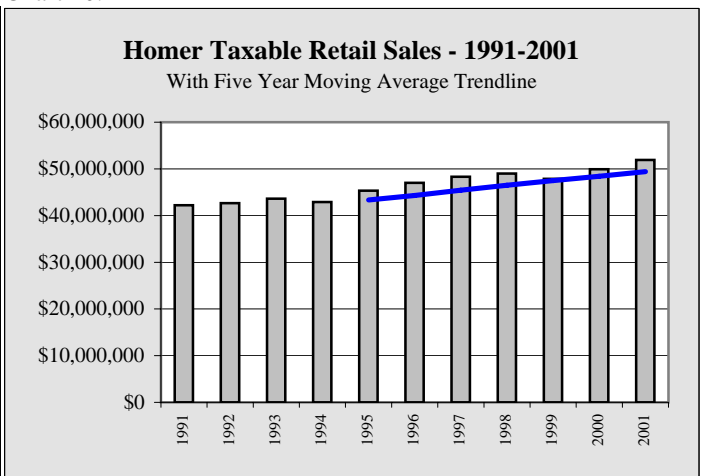


Chart 10.15

KPB Retail Industry

Kenai Retail Sales

| Kenai Gross Sales as Percent of Total Sales in \$ | | | |
|--|--------------|-------------|---------|
| | Kenai Retail | Kenai Total | Percent |
| 1991 | 69,907,297 | 193,024,599 | 36.2% |
| 1992 | 77,651,325 | 216,051,521 | 35.9% |
| 1993 | 93,945,685 | 253,062,274 | 37.1% |
| 1994 | 94,924,777 | 249,237,960 | 38.1% |
| 1995 | 93,395,437 | 268,114,101 | 34.8% |
| 1996 | 113,721,854 | 248,743,736 | 45.7% |
| 1997 | 122,649,052 | 278,087,859 | 44.1% |
| 1998 | 149,397,570 | 280,079,940 | 53.3% |
| 1999 | 133,283,426 | 270,676,710 | 49.2% |
| 2000 | 145,943,579 | 282,901,779 | 51.6% |
| 2001 | 164,812,818 | 308,711,579 | 53.4% |

Table 10.13

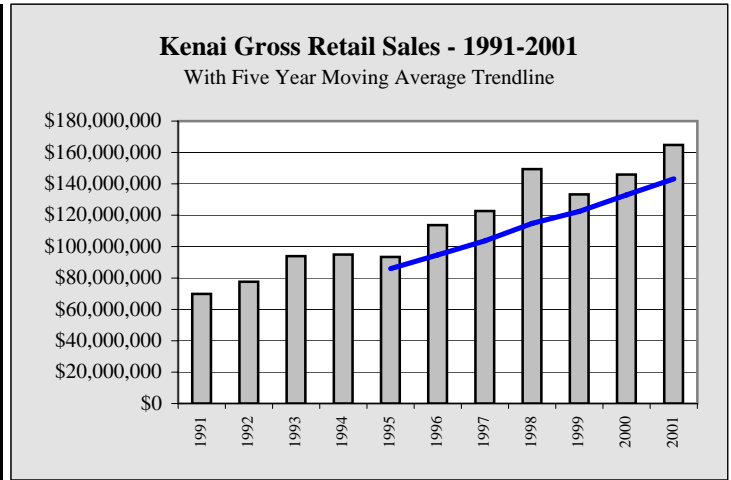


Chart 10.16

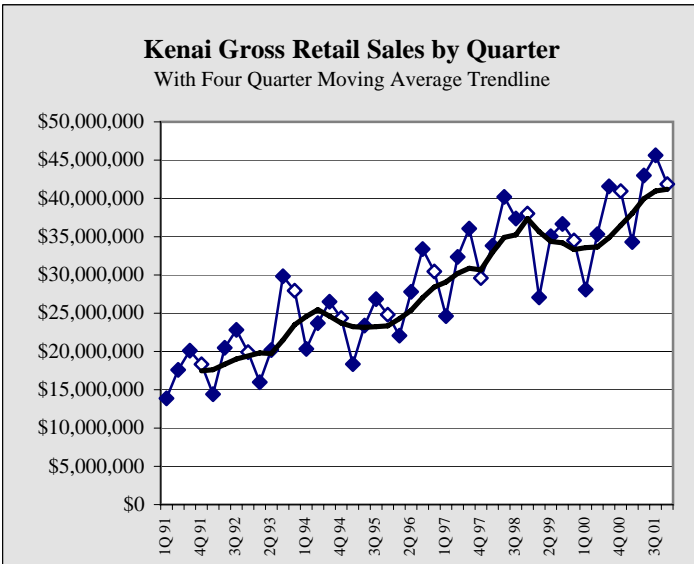


Chart 10.17

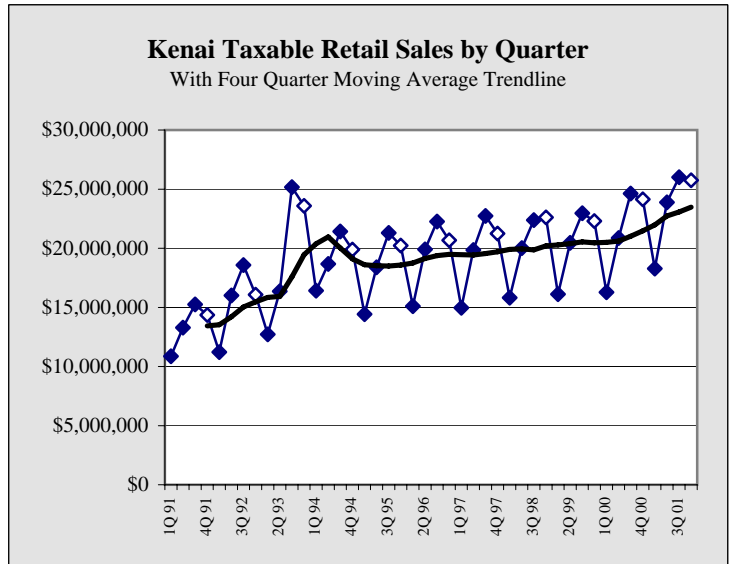


Chart 10.18

| Kenai Taxable Retail Sales as Percent of Total Sales in \$ | | | |
|---|--------------|-------------|---------|
| | Kenai Retail | Kenai Total | Percent |
| 1991 | 53,758,713 | 91,784,067 | 58.6% |
| 1992 | 61,860,563 | 97,119,914 | 63.7% |
| 1993 | 77,843,421 | 113,529,427 | 68.6% |
| 1994 | 76,411,601 | 114,423,291 | 66.8% |
| 1995 | 74,333,791 | 112,608,029 | 66.0% |
| 1996 | 77,942,472 | 116,564,032 | 66.9% |
| 1997 | 78,793,474 | 118,568,236 | 66.5% |
| 1998 | 80,814,442 | 120,030,707 | 67.3% |
| 1999 | 81,840,199 | 124,330,558 | 65.8% |
| 2000 | 85,909,364 | 127,711,804 | 67.3% |
| 2001 | 93,924,533 | 136,938,200 | 68.6% |

Table 10.14

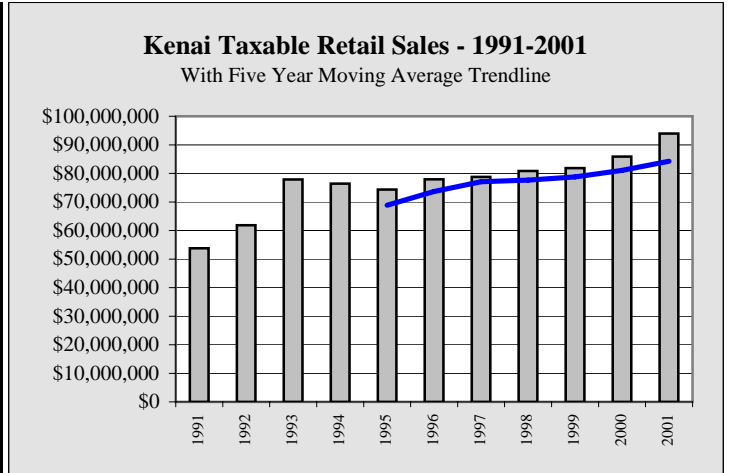


Chart 10.19

KPB Retail Industry

Seldovia Retail Sales

| Seldovia Gross Retail Sales as Percent of Total in \$ | | | |
|---|-----------------|----------------|---------|
| | Seldovia Retail | Seldovia Total | Percent |
| 1991 | 2,385,042 | 4,700,512 | 50.7% |
| 1992 | 2,299,036 | 5,233,059 | 43.9% |
| 1993 | 2,359,366 | 4,251,941 | 55.5% |
| 1994 | 2,853,302 | 5,275,307 | 54.1% |
| 1995 | 2,868,033 | 5,836,723 | 49.1% |
| 1996 | 2,885,318 | 5,729,992 | 50.4% |
| 1997 | 2,494,095 | 4,773,255 | 52.3% |
| 1998 | 1,698,659 | 4,723,739 | 36.0% |
| 1999 | 2,359,533 | 4,844,770 | 48.7% |
| 2000 | 2,969,768 | 5,267,325 | 56.4% |
| 2001 | 2,686,700 | 5,226,268 | 51.4% |

Table 10.15

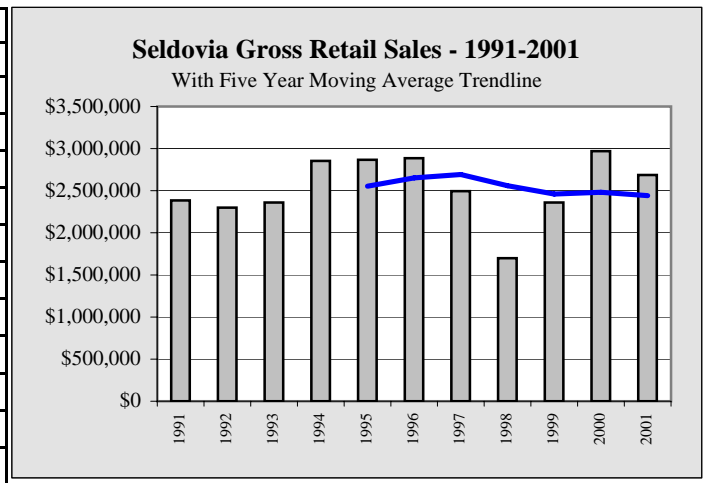


Chart 10.20

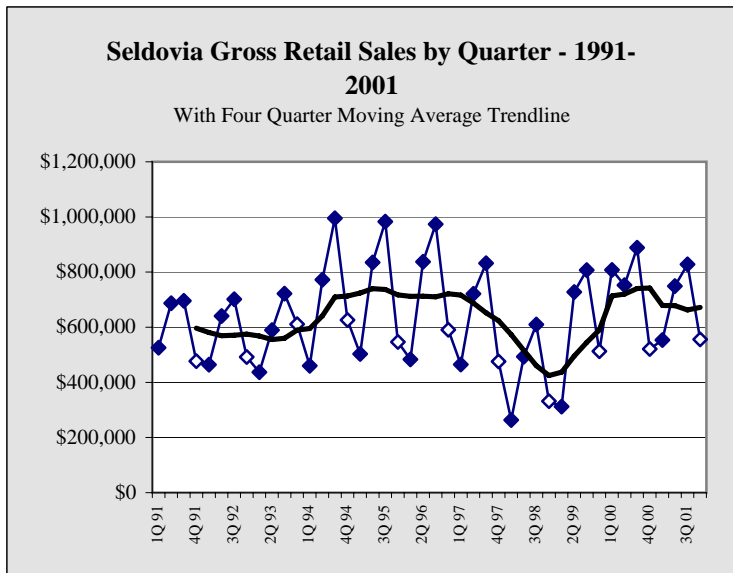


Chart 10.21

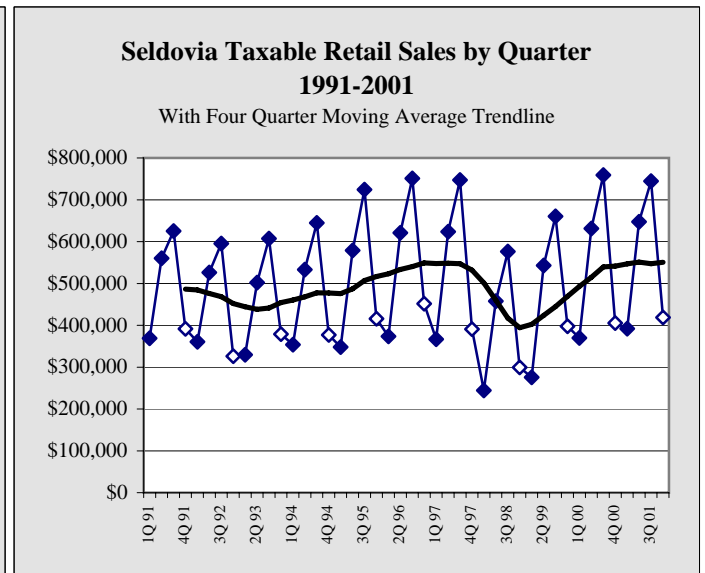


Chart 10.22

| Seldovia Taxable Retail Sales as Percent of Total Sales in \$ | | | |
|---|-----------------|----------------|---------|
| | Seldovia Retail | Seldovia Total | Percent |
| 1991 | 1,946,322 | 2,960,303 | 65.7% |
| 1992 | 1,808,263 | 2,922,385 | 61.9% |
| 1993 | 1,817,699 | 2,911,600 | 62.4% |
| 1994 | 1,908,570 | 3,117,185 | 61.2% |
| 1995 | 2,066,566 | 3,575,810 | 57.8% |
| 1996 | 2,197,307 | 3,430,309 | 64.1% |
| 1997 | 2,128,441 | 3,336,023 | 63.8% |
| 1998 | 1,577,816 | 3,398,293 | 46.4% |
| 1999 | 1,877,036 | 3,229,249 | 58.1% |
| 2000 | 2,165,560 | 3,418,123 | 63.4% |
| 2001 | 2,202,868 | 3,336,076 | 66.0% |

Table 10.16

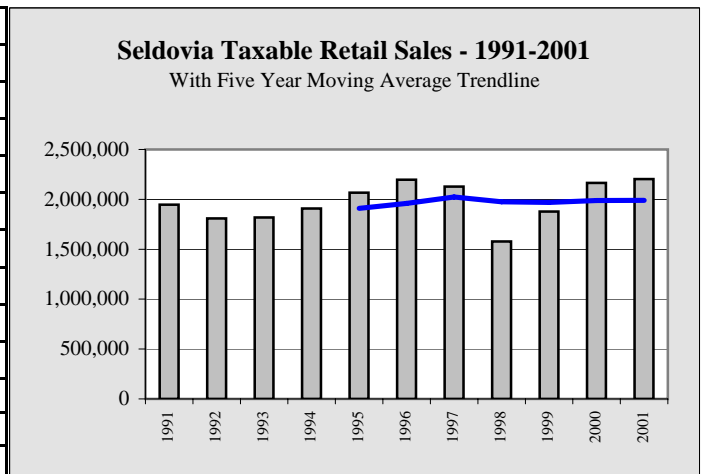


Chart 10.23

KPB Retail Industry

Seward Retail Sales

| Seward Gross Retail Sales as Percent of Total Sales in \$ | | | |
|---|---------------|--------------|---------|
| | Seward Retail | Seward Total | Percent |
| 1991 | 31,213,162 | 90,571,177 | 34.5% |
| 1992 | 30,553,802 | 87,987,282 | 34.7% |
| 1993 | 32,709,827 | 92,555,922 | 35.3% |
| 1994 | 33,848,338 | 99,875,014 | 33.9% |
| 1995 | 34,656,583 | 127,465,531 | 27.2% |
| 1996 | 36,006,839 | 133,843,993 | 26.9% |
| 1997 | 38,720,088 | 145,535,592 | 26.6% |
| 1998 | 44,656,247 | 132,506,248 | 33.7% |
| 1999 | 48,356,132 | 130,155,381 | 37.2% |
| 2000 | 51,457,380 | 138,313,746 | 37.2% |
| 2001 | 50,179,450 | 141,925,323 | 35.4% |

Table 10.17

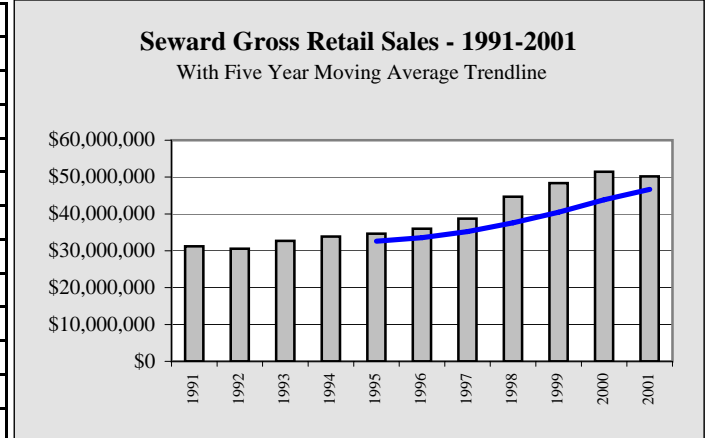


Chart 10.24

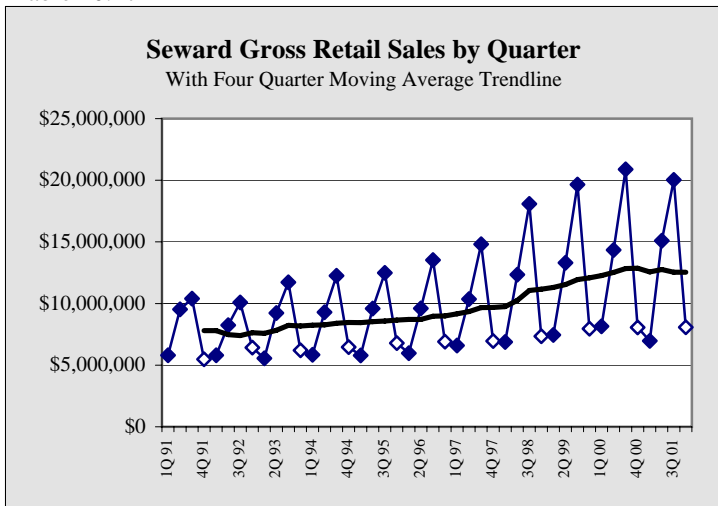


Chart 10.25

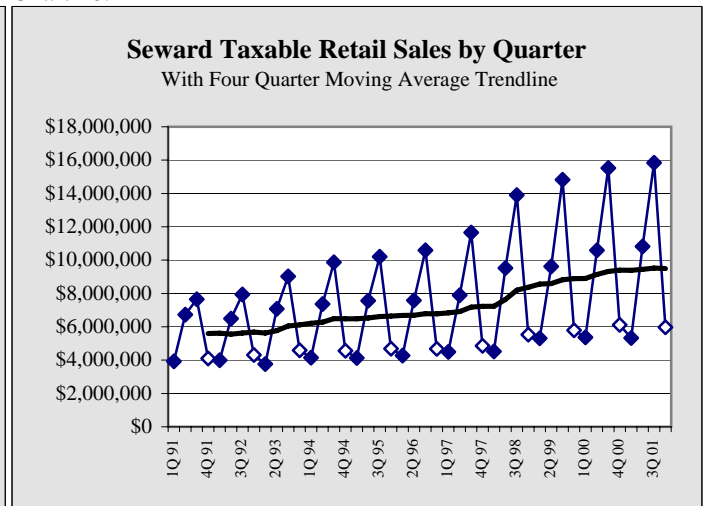


Chart 10.26

| Seward Taxable Retail Sales as Percent of Total Sales in \$ | | | |
|---|---------------|--------------|---------|
| | Seward Retail | Seward Total | Percent |
| 1991 | 22,406,082 | 42,547,231 | 52.7% |
| 1992 | 22,728,383 | 45,219,606 | 50.3% |
| 1993 | 24,453,546 | 48,632,337 | 50.3% |
| 1994 | 25,931,542 | 53,259,177 | 48.7% |
| 1995 | 26,583,953 | 55,754,485 | 47.7% |
| 1996 | 27,127,316 | 57,194,926 | 47.4% |
| 1997 | 28,904,325 | 62,515,783 | 46.2% |
| 1998 | 33,478,522 | 67,278,264 | 49.8% |
| 1999 | 35,539,902 | 71,472,059 | 49.7% |
| 2000 | 37,599,267 | 73,980,616 | 50.8% |
| 2001 | 37,963,853 | 74,050,852 | 51.3% |

Table 10.18

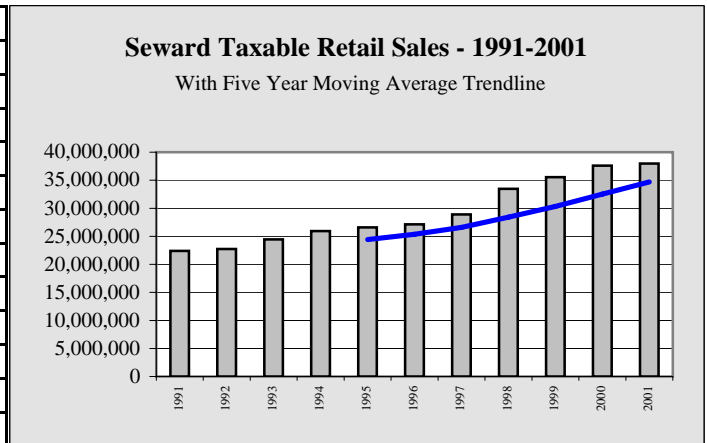


Chart 10.27

KPB Retail Industry

Soldotna Retail Sales

| Soldotna Gross Retail Sales as Percent of Total Sales in \$ | | | |
|---|-----------------|----------------|---------|
| | Soldotna Retail | Soldotna Total | Percent |
| 1991 | \$97,969,921 | \$170,934,746 | 57.3% |
| 1992 | \$101,124,584 | \$164,956,587 | 61.3% |
| 1993 | \$100,110,782 | \$165,608,592 | 60.5% |
| 1994 | \$120,713,063 | \$194,620,739 | 62.0% |
| 1995 | \$133,778,762 | \$212,824,599 | 62.9% |
| 1996 | \$138,481,842 | \$218,185,132 | 63.5% |
| 1997 | \$149,038,957 | \$232,235,869 | 64.2% |
| 1998 | \$157,774,054 | \$250,793,664 | 62.9% |
| 1999 | \$166,898,488 | \$277,587,777 | 60.1% |
| 2000 | \$170,874,013 | \$286,879,091 | 59.6% |
| 2001 | \$188,621,303 | \$305,486,860 | 61.7% |

Table 10.19

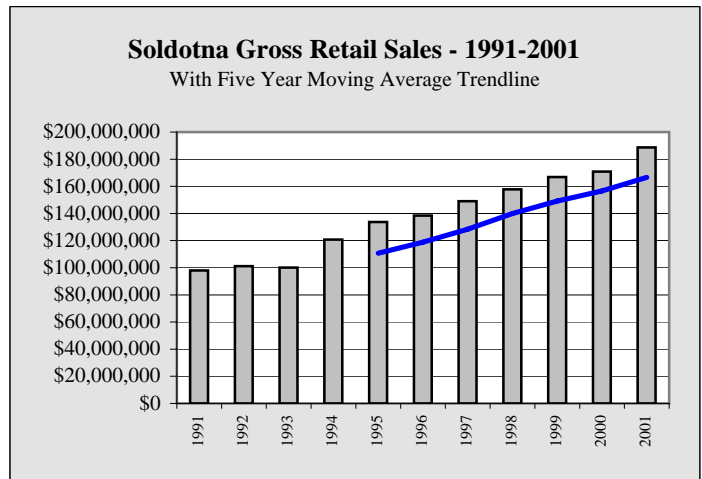


Chart 10.28

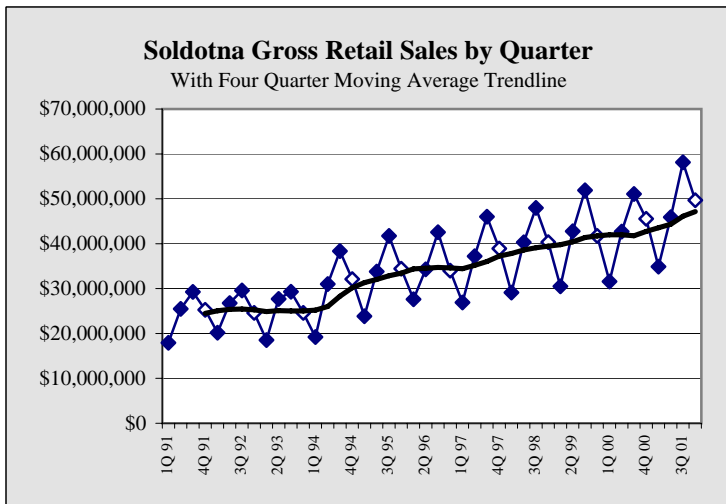


Chart 10.29

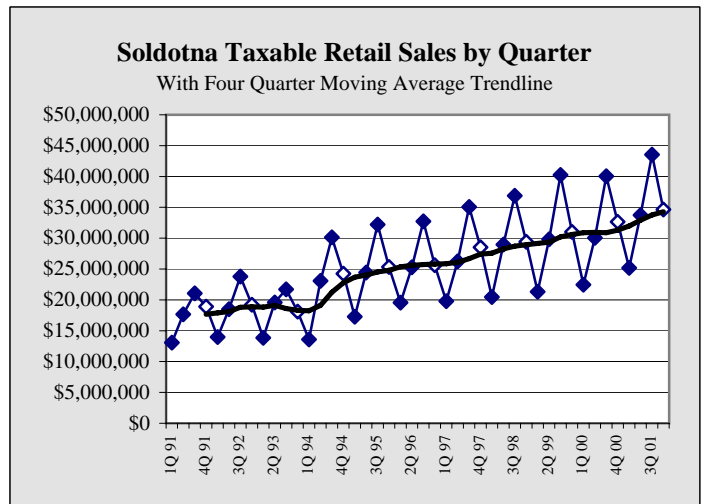


Chart 10.30

| Soldotna Taxable Retail Sales as Percent of Total Sales in \$ | | | |
|---|-----------------|----------------|---------|
| | Soldotna Retail | Soldotna Total | Percent |
| 1991 | \$70,680,717 | \$95,231,864 | 74.2% |
| 1992 | \$75,481,357 | \$99,094,387 | 76.2% |
| 1993 | \$73,240,153 | \$98,423,607 | 74.4% |
| 1994 | \$91,052,772 | \$119,713,676 | 76.1% |
| 1995 | \$99,214,340 | \$129,076,998 | 76.9% |
| 1996 | \$103,181,983 | \$133,314,659 | 77.4% |
| 1997 | \$109,615,585 | \$140,311,619 | 78.1% |
| 1998 | \$115,732,671 | \$147,789,661 | 78.3% |
| 1999 | \$122,401,180 | \$155,951,804 | 78.5% |
| 2000 | \$125,199,210 | \$159,427,241 | 78.5% |
| 2001 | \$137,099,907 | \$172,320,340 | 79.6% |

Table 10.20

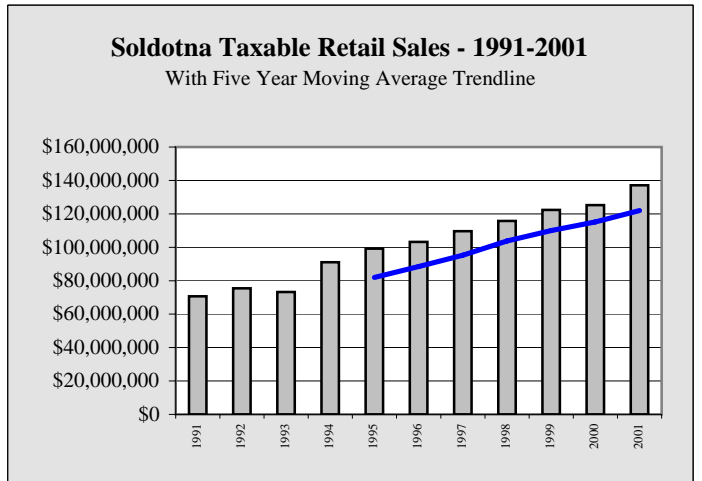


Chart 10.31

KPB Retail Industry

Other Retail Sales

| Other Gross Retail Sales as Percent of Total Sales in \$ | | | |
|--|---------------|---------------|---------|
| | Other Retail | Other Total | Percent |
| 1991 | \$88,712,305 | \$683,622,197 | 13.0% |
| 1992 | \$90,793,840 | \$627,932,223 | 14.5% |
| 1993 | \$97,003,357 | \$624,550,207 | 15.5% |
| 1994 | \$103,909,304 | \$664,252,925 | 15.6% |
| 1995 | \$114,277,253 | \$694,717,971 | 16.4% |
| 1996 | \$120,137,833 | \$630,276,002 | 19.1% |
| 1997 | \$128,401,710 | \$729,345,223 | 17.6% |
| 1998 | \$128,963,750 | \$793,020,393 | 16.3% |
| 1999 | \$128,567,734 | \$733,138,549 | 17.5% |
| 2000 | \$137,810,514 | \$782,954,121 | 17.6% |
| 2001 | \$175,608,355 | \$905,555,417 | 19.4% |

Table 10.21

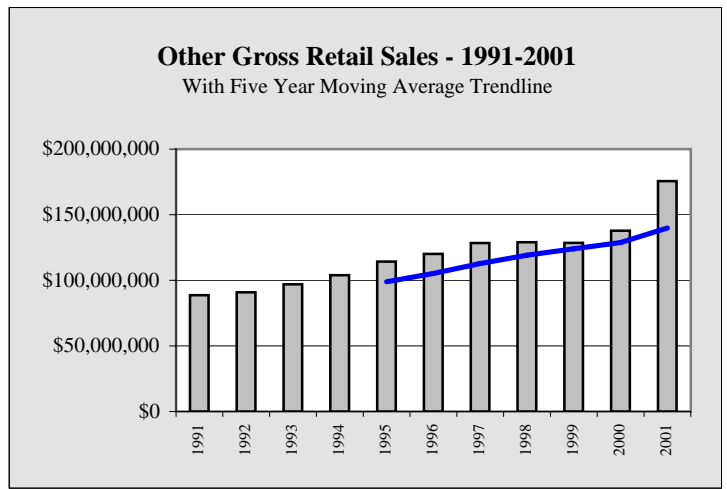


Chart 10.32

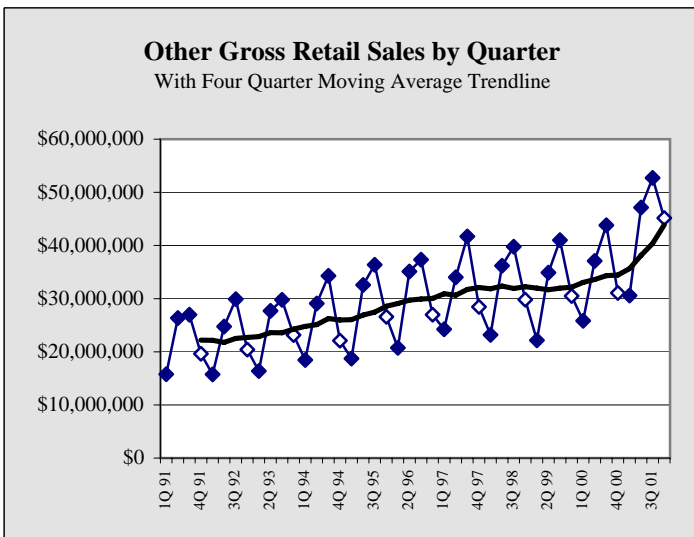


Chart 10.33

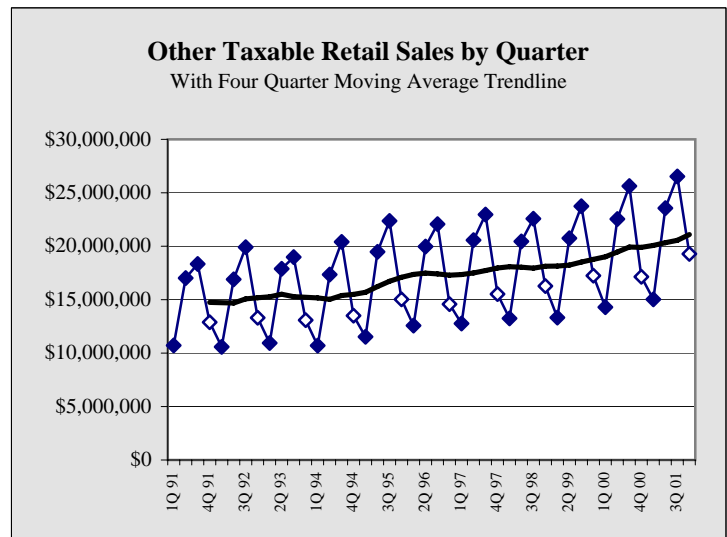


Chart 10.34

| Other Taxable Retail Sales as Percent of Total Sales in \$ | | | |
|--|--------------|---------------|---------|
| | Other Retail | Other Total | Percent |
| 1991 | \$58,964,352 | \$135,793,527 | 43.4% |
| 1992 | \$60,702,958 | \$140,258,780 | 43.3% |
| 1993 | \$60,908,260 | \$146,675,542 | 41.5% |
| 1994 | \$61,963,204 | \$152,674,684 | 40.6% |
| 1995 | \$68,397,396 | \$162,948,005 | 42.0% |
| 1996 | \$69,185,969 | \$164,438,681 | 42.1% |
| 1997 | \$71,827,274 | \$172,432,448 | 41.7% |
| 1998 | \$72,533,481 | \$179,549,334 | 40.4% |
| 1999 | \$75,064,757 | \$187,384,199 | 40.1% |
| 2000 | \$79,593,303 | \$199,107,523 | 40.0% |
| 2001 | \$84,384,829 | \$210,967,929 | 40.0% |

Table 10.22

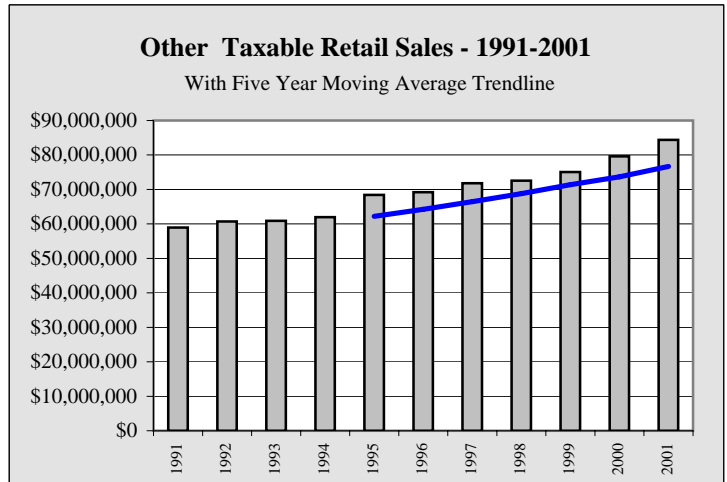


Chart 10.35

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KPB Timber Industry

Overview



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

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



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

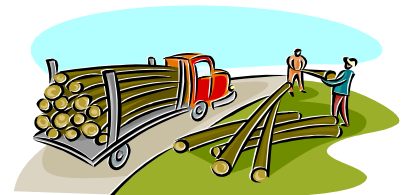
Concerns regarding the impacts of the spruce beetle infestation to Alaska's forests, public safety, and the ecosystem prompted action in 1998 by the U.S. Senate Appropriation Committee. The U.S. Forest Service was directed to establish a multi-party task force to prepare an action plan to manage the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

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

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

<http://www.borough.kenai.ak.us/sprucebeetle/New/narrative.htm>

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



KPB Timber Industry

Participants

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

The Timber Industry is not high profile though spruce bark beetle activity over the past decade has increased our awareness. The State of Alaska issued 26 KPB timber related business licenses valid during 2001, a 64% drop from the 72 valid licenses of 2000. During 1995 there were 197 valid licenses.

Valid Timber Industry Business Licenses by Area v KPB Industry and Total

| | 1131 - Timber Tract Operations | 1133 - Logging | Timber Total | Area Total | Timber as Percent of Area Total |
|----------------|--------------------------------|----------------|--------------|-------------|---------------------------------|
| Anchor Point | 0 | 6 | 6 | 269 | 2.2% |
| Clam Gulch | 0 | 0 | 0 | 31 | 0.0% |
| Cooper Landing | 0 | 0 | 0 | 80 | 0.0% |
| Fritz Creek | 0 | 0 | 0 | 49 | 0.0% |
| Halibut Cove | 0 | 0 | 0 | 16 | 0.0% |
| Homer | 0 | 5 | 5 | 1365 | 0.4% |
| Hope | 0 | 1 | 1 | 41 | 2.4% |
| Kasilof | 0 | 1 | 1 | 193 | 0.5% |
| Kenai | 0 | 1 | 1 | 939 | 0.1% |
| Moose Pass | 0 | 0 | 0 | 38 | 0.0% |
| Nanwalek | 0 | 0 | 0 | 4 | 0.0% |
| Nikiski | 1 | 1 | 2 | 216 | 0.9% |
| Nikolaevsk | 0 | 1 | 1 | 10 | 10.0% |
| Ninilchik | 0 | 2 | 2 | 152 | 1.3% |
| Port Graham | 0 | 0 | 0 | 11 | 0.0% |
| Seldovia | 0 | 0 | 0 | 81 | 0.0% |
| Seward | 1 | 0 | 1 | 579 | 0.2% |
| Soldotna | 0 | 3 | 3 | 1432 | 0.2% |
| Sterling | 0 | 3 | 3 | 342 | 0.9% |
| Tyonek | 0 | 0 | 0 | 13 | 0.0% |
| Total | 2 | 24 | 26 | 5861 | 0.4% |

Table 11.1

KPB Timber Industry

Gross Sales

Gross Timber Sales by Area in \$

| | Homer | Kenai | Seldovia | Seward | Soldotna | Other | Total 2411 | Total KPB | Annual Change Timber | Annual Change KPB |
|------|------------|---------|----------|-----------|----------|------------|------------|---------------|----------------------|-------------------|
| 1991 | 0 | 4,525 | 0 | 804,978 | 2,400 | 1,428,230 | 2,240,133 | 1,281,600,602 | | |
| 1992 | 431,666 | | 0 | 248,953 | | 2,641,500 | 3,322,119 | 1,242,665,657 | 48.30% | -3.00% |
| 1993 | 6,743,555 | 235 | 0 | 604,198 | 1,596 | 1,022,850 | 8,372,434 | 1,291,122,928 | 152.00% | 3.90% |
| 1994 | 17,444,048 | 15,970 | 0 | 294,215 | 32,842 | 3,375,999 | 21,163,074 | 1,384,421,914 | 152.80% | 7.20% |
| 1995 | 30,518,799 | 35,136 | 0 | 750,421 | 683 | 2,447,738 | 33,752,777 | 1,506,553,165 | 59.50% | 8.82% |
| 1996 | 22,107,137 | 2,798 | 0 | 1,908,360 | 13,630 | 534,660 | 24,566,585 | 1,435,888,016 | -27.20% | -4.69% |
| 1997 | 14,516,799 | 4,070 | 0 | 697,952 | 14,532 | 8,789,445 | 24,022,798 | 1,593,093,599 | -2.21% | 10.95% |
| 1998 | 14,631,325 | 19,420 | 0 | 453,408 | 8,187 | 11,401,165 | 26,513,505 | 1,673,566,601 | 10.37% | 5.05% |
| 1999 | 10,593,962 | 2,976 | 0 | 312,203 | 4,780 | 2,802,062 | 13,715,983 | 1,620,136,249 | -48.27% | -3.19% |
| 2000 | 738,698 | 283,133 | 0 | 463,495 | 4,015 | 2,760,477 | 4,249,818 | 1,711,731,154 | -69.02% | 5.65% |
| 2001 | 1,074,516 | 543,360 | 0 | 248,777 | 21,032 | 2,025,930 | 3,913,615 | 1,895,408,156 | -7.91% | 10.73% |

Table 11.2

Gross Timber Sales v KPB Total Sales in \$

| | Timber Sales | KPB Total Sales | Timber Percent of KPB |
|------|--------------|-----------------|-----------------------|
| 1991 | 2,240,133 | 1,281,600,602 | 0.2% |
| 1992 | 3,322,119 | 1,242,665,657 | 0.3% |
| 1993 | 8,372,434 | 1,291,122,928 | 0.6% |
| 1994 | 21,163,074 | 1,384,421,914 | 1.5% |
| 1995 | 33,752,777 | 1,506,553,165 | 2.2% |
| 1996 | 24,566,585 | 1,435,888,016 | 1.7% |
| 1997 | 24,022,798 | 1,593,093,599 | 1.5% |
| 1998 | 26,513,505 | 1,673,566,601 | 1.6% |
| 1999 | 13,715,983 | 1,620,136,249 | 0.8% |
| 2000 | 4,249,818 | 1,711,731,154 | 0.2% |
| 2001 | 3,913,615 | 1,895,408,156 | 0.2% |

Table 11.3

KPB Timber Industry Gross Sales - 1991-2001

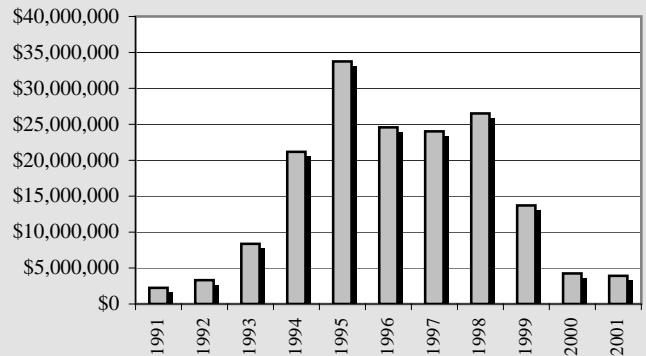


Chart 11.1

Timber Gross Sales as Percent of KPB Total Sales - 1991-2001

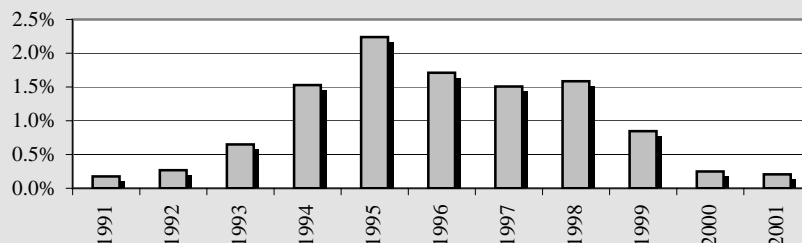


Chart 11.2

KPB Timber Industry

Taxable Sales

KPB Taxable Timber Sales by Area in \$

| | Homer | Kenai | Seldovia | Seward | Soldotna | Other | Total 2411 | Total KPB | Annual Change Timber | Annual Change KPB |
|------|--------|--------|----------|--------|----------|---------|------------|-------------|----------------------|-------------------|
| 1991 | 0 | 0 | 0 | 46,909 | 0 | 79,428 | 126,337 | 444,297,296 | | |
| 1992 | 1,500 | 0 | 0 | 40,771 | 0 | 64,975 | 107,246 | 463,217,964 | -15.1% | 4.3% |
| 1993 | 3,000 | 235 | 0 | 50,454 | 986 | 34,232 | 88,907 | 492,438,032 | -17.1% | 6.3% |
| 1994 | 15,000 | 0 | 0 | 39,556 | 1,000 | 67,823 | 123,379 | 527,301,071 | 38.8% | 7.1% |
| 1995 | 26,575 | 500 | 0 | 48,867 | 83 | 87,310 | 163,335 | 552,149,064 | 32.4% | 4.7% |
| 1996 | 45,455 | 670 | 0 | 69,937 | 0 | 62,784 | 178,846 | 564,866,985 | 9.5% | 2.3% |
| 1997 | 25,093 | 100 | 0 | 50,780 | 0 | 93,280 | 169,253 | 590,476,818 | -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 | 640,408,244 | -9.1% | 4.6% |
| 2000 | 34,779 | 13,525 | 0 | 40,444 | 3,825 | 88,659 | 181,232 | 666,629,914 | -0.6% | 4.1% |
| 2001 | 12,664 | 19,970 | 0 | 32,604 | 2,405 | 99,417 | 167,060 | 704,381,510 | -7.8% | 5.7% |

Table 11.4

Taxable Timber Sales v KPB Total Taxable Sales in \$

| | Timber | KPB | Percent of KPB Total |
|------|---------|-------------|----------------------|
| 1991 | 126,337 | 444,297,296 | 0.03% |
| 1992 | 107,246 | 463,217,964 | 0.02% |
| 1993 | 88,907 | 492,438,032 | 0.02% |
| 1994 | 123,379 | 527,301,071 | 0.02% |
| 1995 | 163,335 | 552,149,064 | 0.03% |
| 1996 | 178,846 | 564,866,985 | 0.03% |
| 1997 | 169,253 | 590,476,818 | 0.03% |
| 1998 | 200,419 | 612,487,601 | 0.03% |
| 1999 | 182,281 | 640,408,244 | 0.03% |
| 2000 | 181,232 | 666,629,914 | 0.03% |
| 2001 | 167,060 | 704,381,510 | 0.02% |

Table 11.5

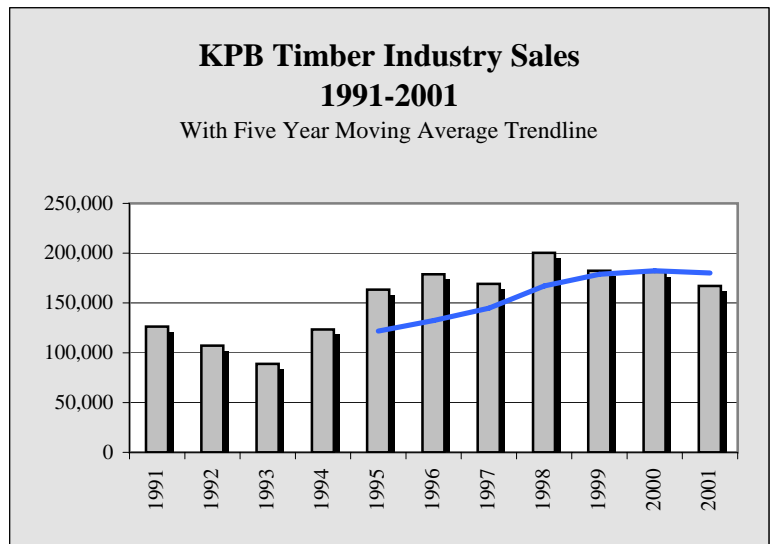


Chart 11.3

KPB Timber Industry Taxable Sales as Percent of KPB Total Taxable Sales - 1991-2001 With Five Year Moving Average Trendline

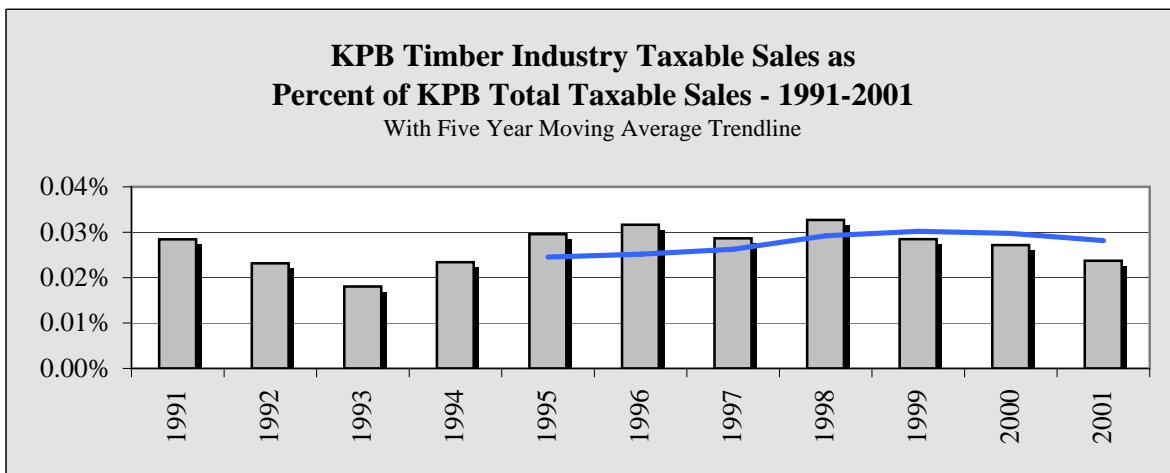


Chart 11.4

KPB Timber Industry

KPB Logging Sales

Homer is the center of the timber industry for the Kenai Peninsula Borough, although areas outside the incorporated cities have had an impact. Seward activity is also noted. Sales in Kenai and Soldotna are minimal so are not evident on the chart below. As the spruce bark beetle continues ravaging the forested lands, 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.

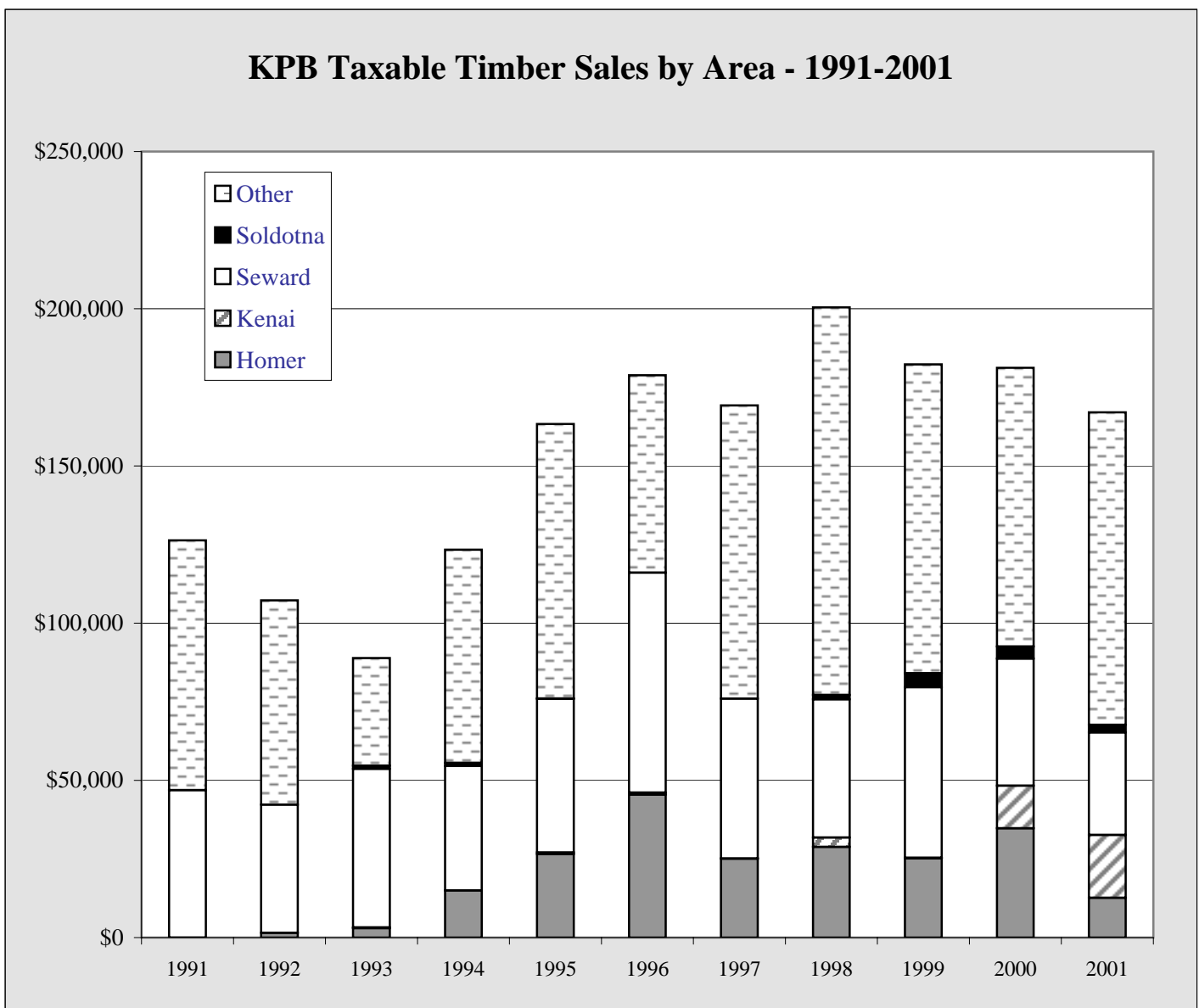


Chart 11.5

KPB Timber Industry

Employment and Earnings

The timber industry, which includes the industry classification #24 - lumber and wood products, has not been a big player of the KPB economic scene. Employee earnings are generally slightly above the borough average although wages during the mid 80's were lower. During the late 80's to early 90's, wages were confidential due to the low number of participants. The number of employees in the industry is minimal.

**Annual Average
Monthly Earnings in \$**

| | Timber | KPB |
|------|--------|-------|
| 1992 | 2,587 | 2,457 |
| 1993 | 2,772 | 2,458 |
| 1994 | 2,675 | 2,473 |
| 1995 | 2,679 | 2,476 |
| 1996 | 2,754 | 2,472 |
| 1997 | 2,556 | 2,504 |
| 1998 | 2,252 | 2,504 |
| 1999 | 2,554 | 2,544 |
| 2000 | 2,333 | 2,794 |
| 2001 | NA | NA |

Table 11.6



Chart 11.6

**Annual Average
Monthly Employment**

| | Timber | Borough |
|------|--------|---------|
| 1990 | 100 | 13,891 |
| 1991 | 100 | 14,376 |
| 1992 | 147 | 14,474 |
| 1993 | 126 | 15,451 |
| 1994 | 142 | 15,816 |
| 1995 | 179 | 16,107 |
| 1996 | 187 | 16,110 |
| 1997 | 180 | 16,327 |
| 1998 | 61 | 16,586 |
| 1999 | 105 | 16,340 |
| 2000 | 112 | 17,315 |
| 2001 | NA | NA |

Table 11.7

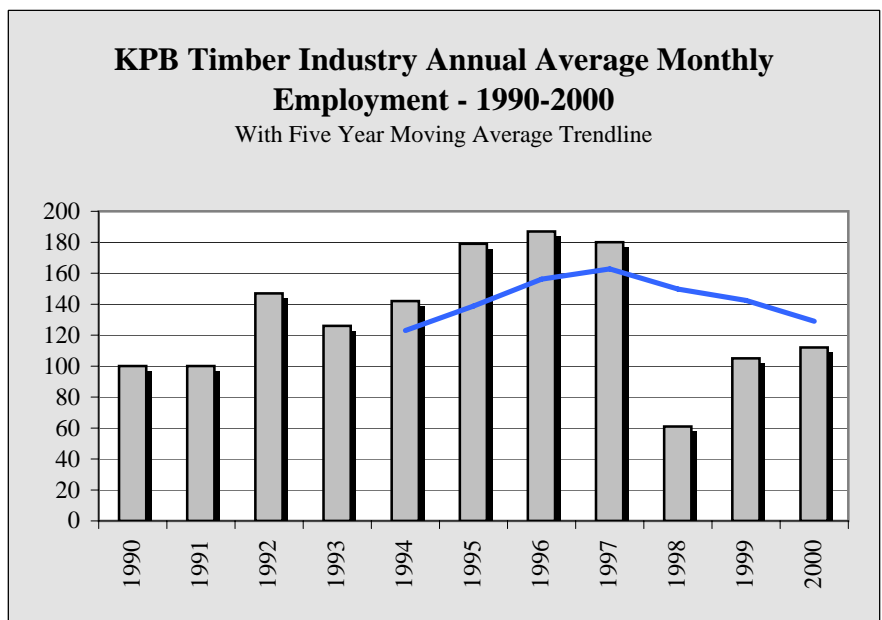
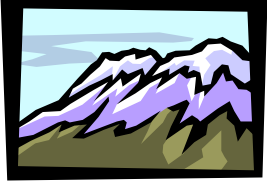


Chart 11.7

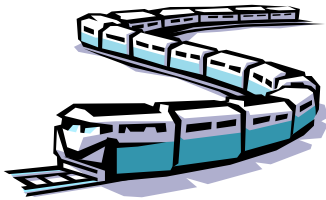
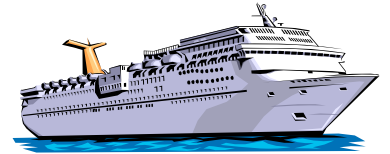
KPB Visitor Industry

Overview



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

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

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



KPB Visitor Industry

Employment

Visitor industry employment information is tracked as part of the Services sector and does not include self-employed individuals who are exempt from reporting requirements of the Alaska Department of Labor and Workforce Development (AK DOLWD). The Employment and Earnings Report for 2001 is not available at the time of printing.



KPB Visitor Industry Employment 1980-2001

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

Table 12.1

Two categories in the Service sector are included in visitor industry data, Hotels & Other Lodging and Amusement & Recreation.

KPB Visitor Industry Employment as Percentage of KPB Total Employment
With Five Year Moving Average Trendline

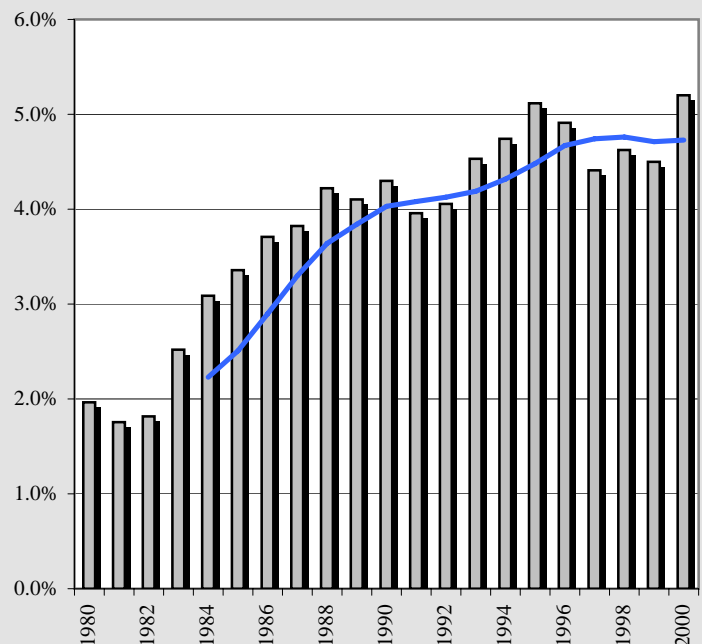


Chart 12.1

KPB Visitor Industry

Earnings

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

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

Total annual earnings within the Visitor Industry generally equal approximately 2% of KPB total annual earnings.

**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 | 1,085 | 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 | NA | NA | NA |

* - Confidential

Table 12.2

Source - 2000 Summary Employment and Earnings Report
<http://146.63.75.50/research/pub.htm#pub>

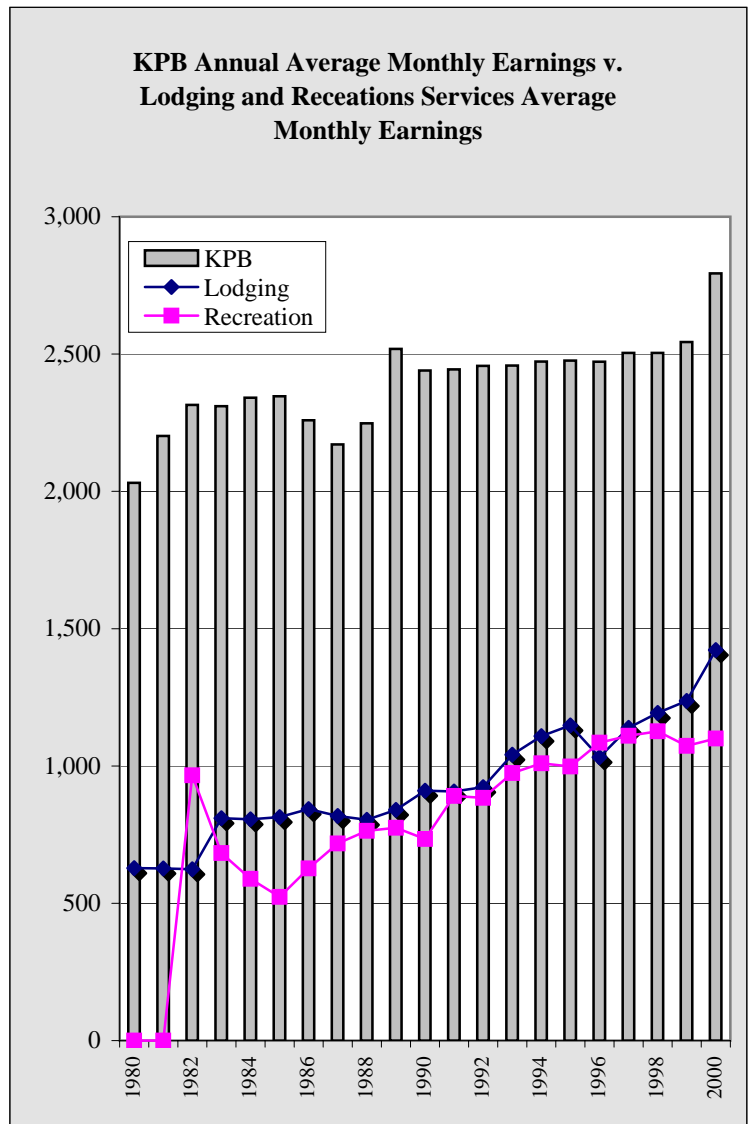


Chart 12.2

KPB Visitor Industry

Participants

Business activities generally fit into one industry or another but Visitor Industry codes are not easily defined. Lodging and Recreation activity is influenced by visitor activity but also year-around activities. Other businesses are secondary to, but benefit from the visitor industry. Separation of primary and secondary Lines of Business to determine total influence of the industry is more than challenging. Lines of Business that are primarily tourism, Sightseeing by Land and Water, 4871, 4872, and 4879; Guiding, 7139 and 7140; and Lodging and Camping, 7211 and 7212 are studied. Approximately 10% of licenses issued to KPB addresses are tourist related businesses.

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.



KPB Tourism Business License Counts v. KPB Total Licenses - 2001

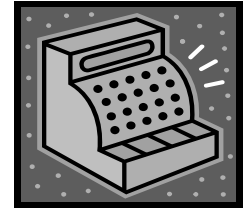
| | Sightseeing | Lodging | Recreation | Tourism Total | Area Total Business Licenses | Tourism as Percent of Area Total |
|----------------|-------------|---------|------------|---------------|------------------------------|----------------------------------|
| Anchor Point | 0 | 14 | 16 | 30 | 269 | 11.15% |
| Clam Gulch | 0 | 7 | 5 | 12 | 31 | 38.71% |
| Cooper Landing | 2 | 9 | 24 | 35 | 80 | 43.75% |
| Fritz Creek | 1 | 4 | 2 | 7 | 49 | 14.29% |
| Halibut Cove | 0 | 1 | 4 | 5 | 16 | 31.25% |
| Homer | 10 | 81 | 85 | 176 | 1,365 | 12.89% |
| Hope | 0 | 3 | 3 | 6 | 41 | 14.63% |
| Kasilof | 0 | 19 | 6 | 25 | 193 | 12.95% |
| Kenai | 0 | 3 | 83 | 86 | 939 | 9.16% |
| Moose Pass | 0 | 0 | 7 | 7 | 38 | 18.42% |
| Nanwalek | 0 | 0 | 2 | 2 | 4 | 50.00% |
| Nikiski | 0 | 4 | 15 | 19 | 216 | 8.80% |
| Nikolaevsk | 1 | 0 | 0 | 1 | 10 | 10.00% |
| Ninilchik | 0 | 25 | 12 | 37 | 152 | 24.34% |
| Port Graham | 0 | 0 | 4 | 4 | 11 | 36.36% |
| Seldovia | 0 | 10 | 8 | 18 | 81 | 22.22% |
| Seward | 2 | 45 | 76 | 123 | 579 | 21.24% |
| Soldotna | 1 | 137 | 83 | 221 | 1,432 | 15.43% |
| Sterling | 2 | 31 | 30 | 63 | 342 | 18.42% |
| Tyonek | 1 | 2 | 3 | 6 | 13 | 46.15% |
| Total | 20 | 395 | 468 | 883 | 5,861 | 15.07% |

Table 12.3

KPB Visitor Industry

Gross Sales

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



Sales by Travel Agencies and Tour Operators as well as Hotel and Lodging sales, and sales by area hunting and fishing guides in the area are included because over 90% of their sales occur during 2nd and 3rd quarter, the strong visitor season.

Visitor Related Gross Sales by Area - 1991-2001 - in \$

| | Homer | Kenai | Seldovia | Seward | Soldotna | Other | KPB Visitor Sales |
|------|------------|-----------|----------|------------|-----------|------------|-------------------|
| 1991 | 10,910,834 | 4,768,204 | 342,876 | 7,149,386 | 3,518,637 | 13,756,424 | 40,446,361 |
| 1992 | 11,454,291 | 4,906,348 | 445,232 | 8,627,331 | 4,040,730 | 17,464,160 | 46,938,092 |
| 1993 | 11,965,866 | 5,599,319 | 425,631 | 10,080,138 | 3,858,911 | 19,532,676 | 51,462,541 |
| 1994 | 12,938,525 | 5,466,300 | 471,438 | 12,795,367 | 6,349,798 | 23,368,317 | 61,389,745 |
| 1995 | 13,704,451 | 5,836,608 | 545,507 | 14,692,373 | 5,249,124 | 25,845,346 | 65,873,409 |
| 1996 | 12,986,935 | 5,621,883 | 352,628 | 15,579,069 | 4,327,673 | 27,817,362 | 66,685,550 |
| 1997 | 14,073,956 | 6,201,654 | 419,085 | 18,554,399 | 4,364,418 | 30,002,007 | 73,615,519 |
| 1998 | 13,790,387 | 5,868,216 | 536,885 | 21,221,568 | 4,928,766 | 33,150,023 | 79,495,845 |
| 1999 | 15,176,850 | 5,981,707 | 438,958 | 25,833,899 | 4,402,133 | 36,398,287 | 88,231,834 |
| 2000 | 15,377,499 | 5,608,609 | 530,672 | 23,195,442 | 4,481,784 | 41,196,388 | 90,390,394 |
| 2001 | 17,448,870 | 5,882,926 | 423,583 | 24,013,894 | 4,769,440 | 41,808,954 | 94,347,667 |

Table 12.4

Visitor Gross Sales as Percent of KPB Total

| | |
|------|------|
| 1991 | 3.2% |
| 1992 | 3.8% |
| 1993 | 4.0% |
| 1994 | 4.4% |
| 1995 | 4.4% |
| 1996 | 4.6% |
| 1997 | 4.6% |
| 1998 | 4.7% |
| 1999 | 5.4% |
| 2000 | 5.2% |
| 2001 | 5.0% |

Table 12.5

Visitor Gross Sales as Percent of KPB Total Gross Sales - 1991-2001

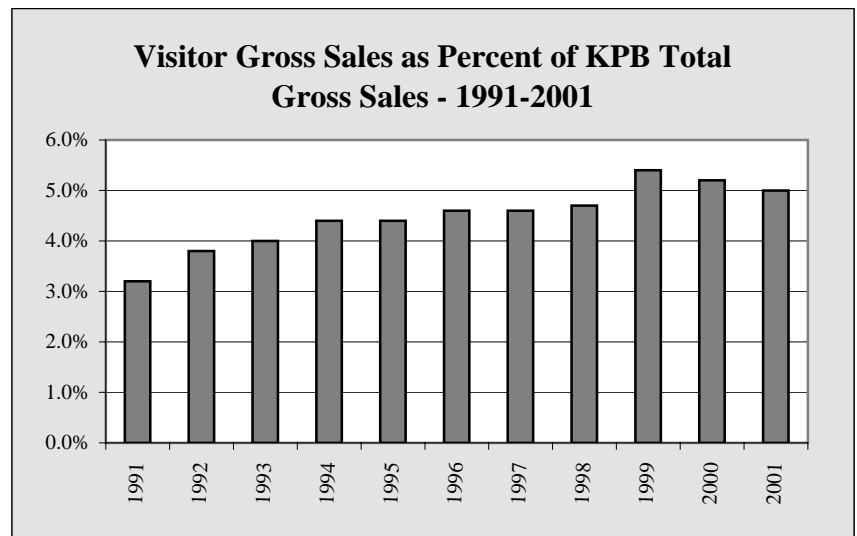


Chart 12.3

KPB Visitor Industry

Gross Sales Charts

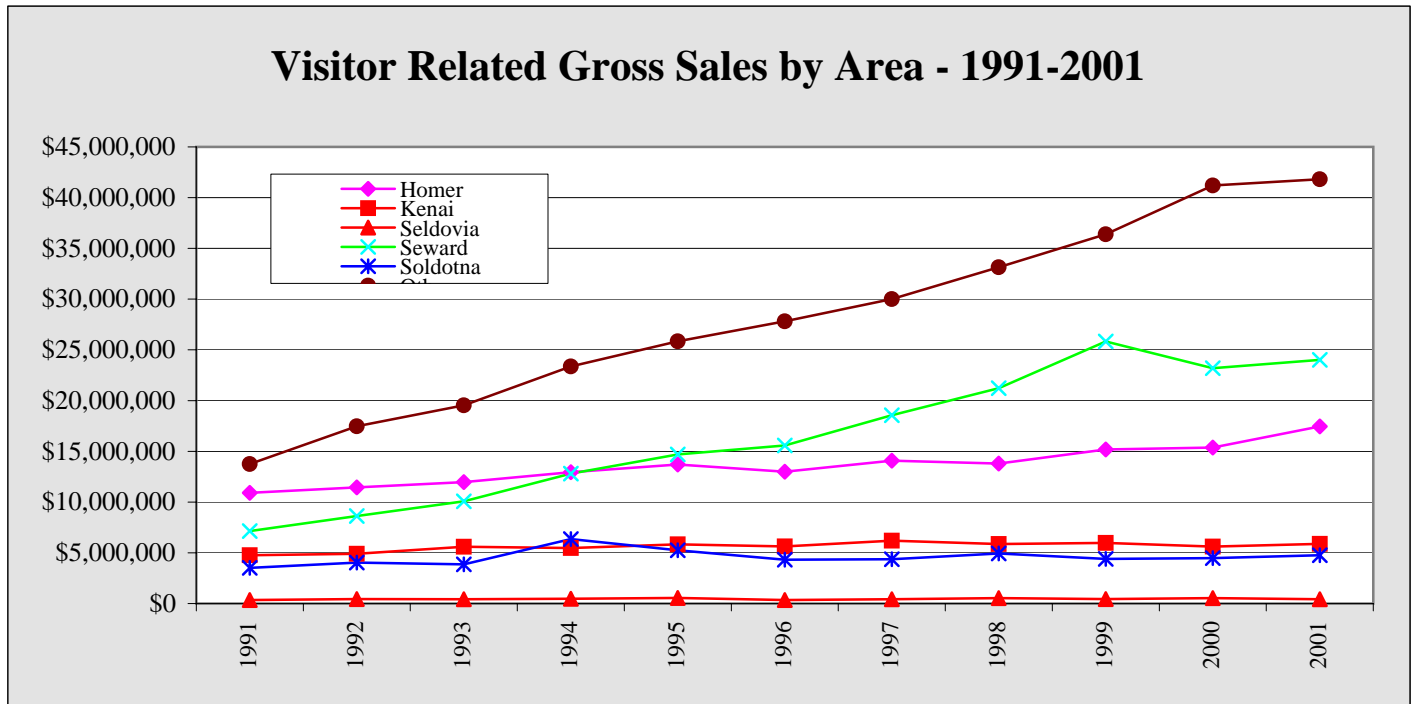


Chart 12.4

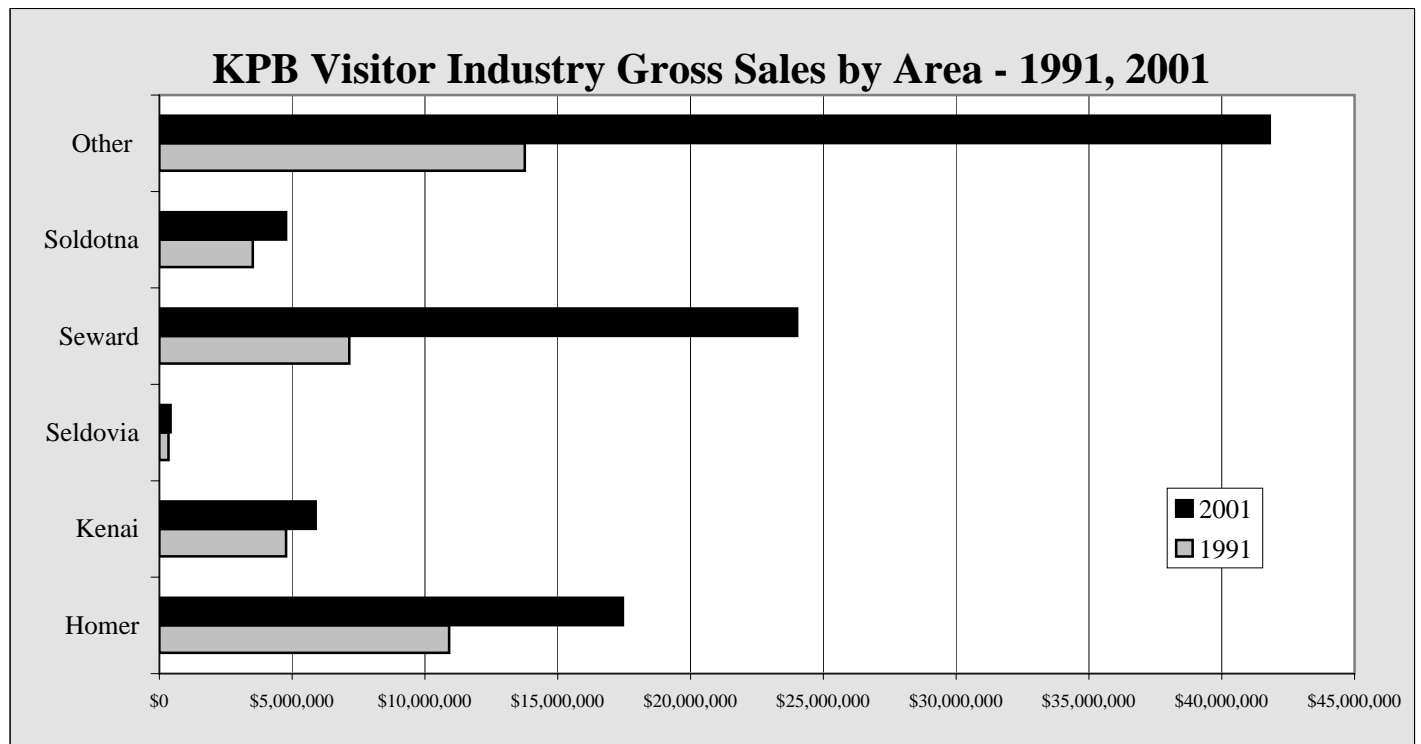


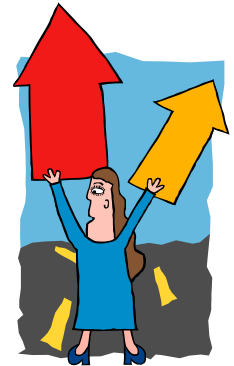
Chart 12.5

KPB Visitor Industry

Taxable Sales

Visitor industry sales are an important source of municipal revenues, as most industry sales do not qualify for exemption. City and borough governments use sales taxes revenues to support school and government operations.

A change was made to Visitor sales data over that reported during 1999 and prior. Travel agencies and Tour Operators have been included because over 90% of their sales occur during the tourist heavy 2nd and 3rd quarter. Prior year data has been updated to include these sales in addition to KPB Hotel and Lodging sales, and sales by hunting and fishing guides.



Visitor Related Taxable Sales by Area - 1991-2001 - in \$

| | Homer | Kenai | Seldovia | Seward | Soldotna | Other | KPB Total |
|------|------------|-----------|----------|------------|-----------|------------|------------|
| 1991 | 8,610,161 | 4,254,833 | 260,286 | 6,364,192 | 2,528,192 | 9,026,893 | 31,044,557 |
| 1992 | 9,175,374 | 4,249,132 | 362,422 | 7,722,847 | 2,872,029 | 11,267,689 | 35,649,493 |
| 1993 | 9,558,926 | 5,011,642 | 345,286 | 9,214,332 | 3,151,837 | 13,375,928 | 40,657,951 |
| 1994 | 10,180,880 | 4,897,019 | 389,963 | 11,511,328 | 5,282,720 | 15,442,891 | 47,704,801 |
| 1995 | 10,734,085 | 5,043,186 | 467,291 | 12,756,967 | 4,381,897 | 17,666,542 | 51,049,968 |
| 1996 | 10,288,272 | 4,908,940 | 271,178 | 13,204,082 | 3,459,998 | 18,509,031 | 50,641,501 |
| 1997 | 11,162,701 | 5,277,444 | 342,955 | 14,803,676 | 3,643,717 | 20,092,808 | 55,323,301 |
| 1998 | 10,967,673 | 4,985,464 | 458,889 | 16,996,510 | 4,062,194 | 22,262,405 | 59,733,135 |
| 1999 | 12,074,332 | 5,200,508 | 372,226 | 19,069,766 | 3,357,407 | 25,158,868 | 65,233,107 |
| 2000 | 12,184,303 | 4,826,407 | 440,636 | 19,331,337 | 3,196,729 | 27,952,688 | 67,932,100 |
| 2001 | 12,515,975 | 5,087,705 | 323,809 | 19,435,207 | 3,435,443 | 27,446,519 | 68,244,658 |

Table 12.6

Tourism Taxable Sales as Percent of KPB Total

| | |
|------|-------|
| 1991 | 7.0% |
| 1992 | 7.7% |
| 1993 | 8.3% |
| 1994 | 9.0% |
| 1995 | 9.2% |
| 1996 | 9.0% |
| 1997 | 9.4% |
| 1998 | 9.8% |
| 1999 | 10.2% |
| 2000 | 10.2% |
| 2001 | 9.7% |

Table 12.7

Visitor Taxable Sales as Percent of KPB Total Taxable Sales - 1991-2001

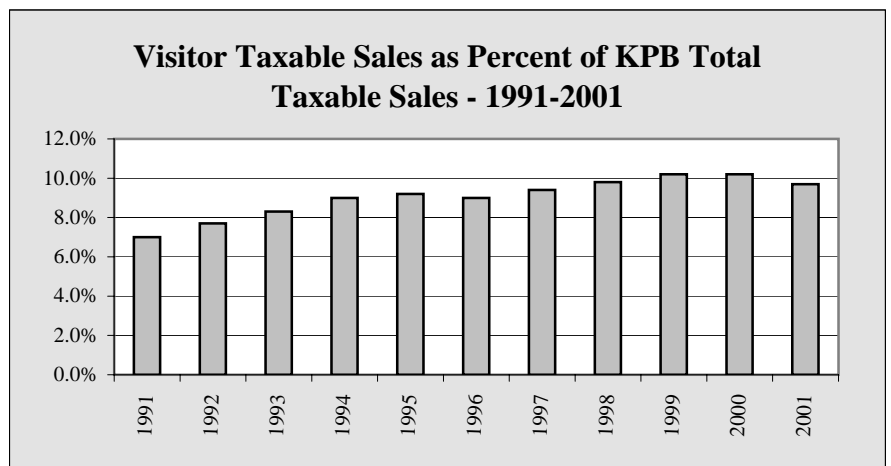


Chart 12.6

KPB Visitor Industry

Taxable Sales Charts

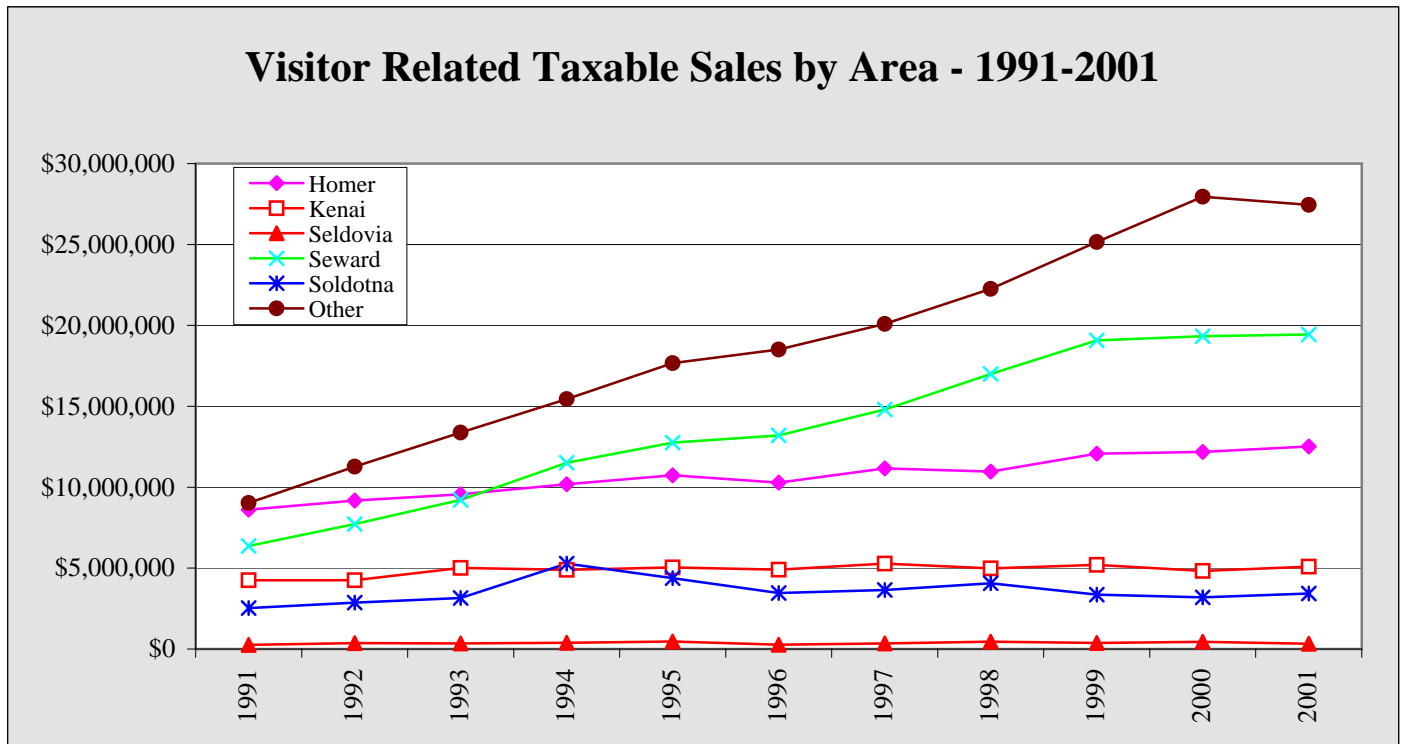


Chart 12.7

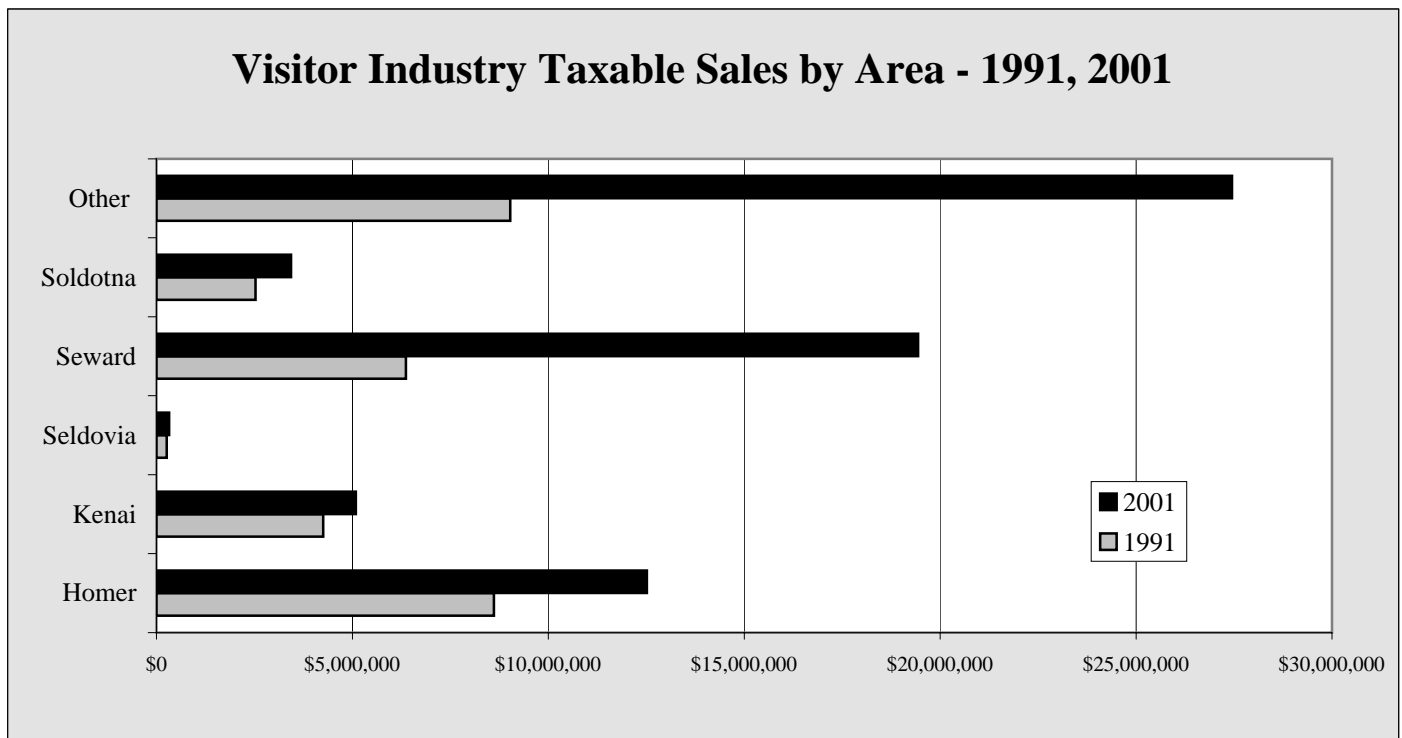


Chart 12.8

KPB Visitor Industry

Industry Sales by Quarter

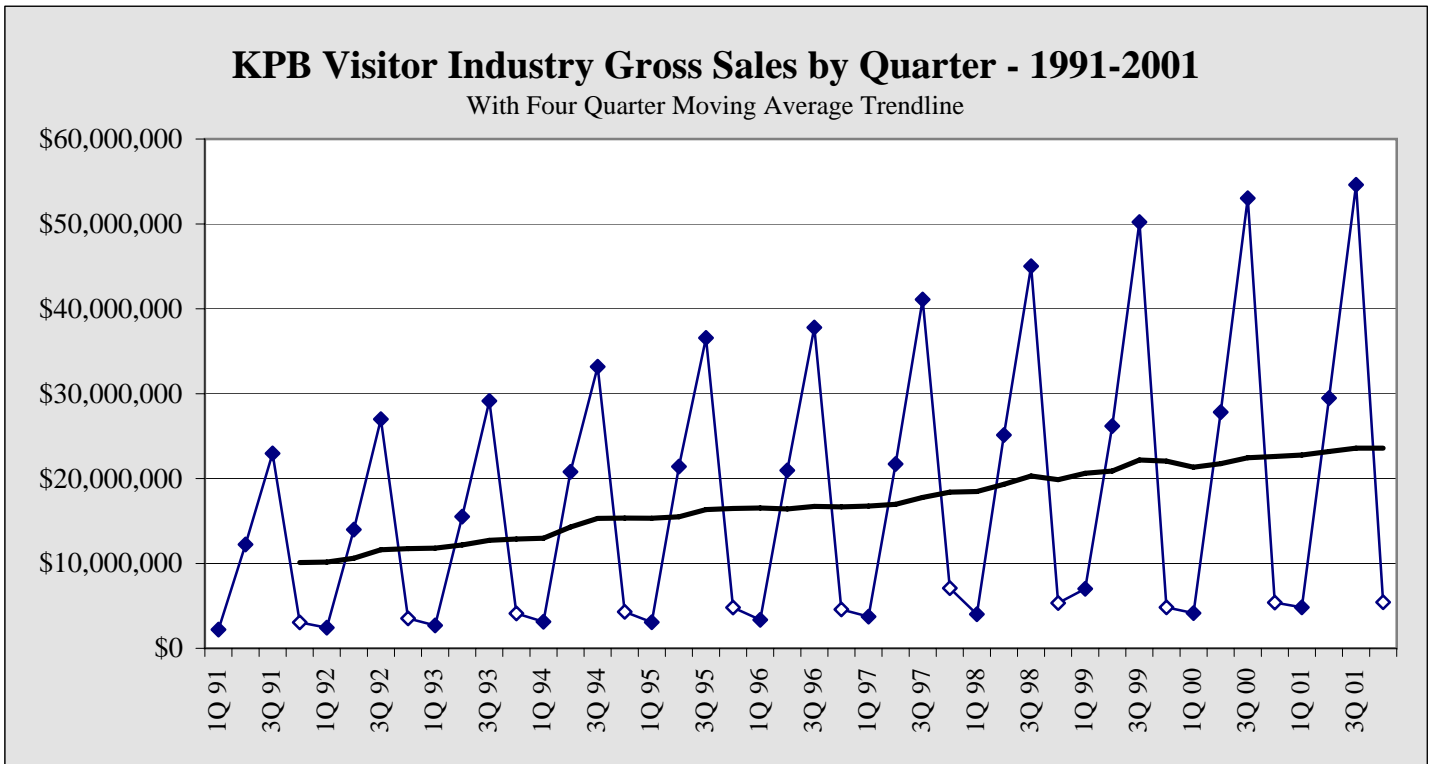


Chart 12.9



Chart 12.10

KPB Visitor Industry

Visitors to the Kenai Peninsula

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

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

June-August 2001 Visitor Counts at Select KPB Sites

| | Homer | Kenai | Seward | Soldotna | Total |
|--------|-------|--------|--------|----------|---------|
| June | 2,446 | 10,374 | 7,001 | 13,730 | 33,551 |
| July | 3,239 | 17,451 | 9,770 | 22,514 | 52,974 |
| August | 2,206 | 9,951 | 9,603 | 14,026 | 35,786 |
| Total | 7,891 | 37,776 | 26,374 | 50,270 | 122,311 |

Table 12.8

June through August Visitor Counts at Select KPB Sites - 1995-2001

| | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | Annual Change |
|----------|--------|---------|---------|---------|---------|---------|---------|---------------|
| Homer | 11,248 | 12,225 | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | -0.1% |
| Kenai | 44,230 | 41,892 | 46,969 | 44,348 | 45,769 | 41,623 | 37,776 | -9.2% |
| Seward | 18,069 | 18,034 | 30,000 | 13,590 | 24,590 | 21,065 | 26,374 | 25.2% |
| Soldotna | 19,994 | 42,109 | 48,415 | 39,511 | 44,316 | 63,567 | 50,270 | -20.9% |
| Total | 93,541 | 114,260 | 134,833 | 108,424 | 127,404 | 134,156 | 122,311 | -8.8% |

Table 12.9

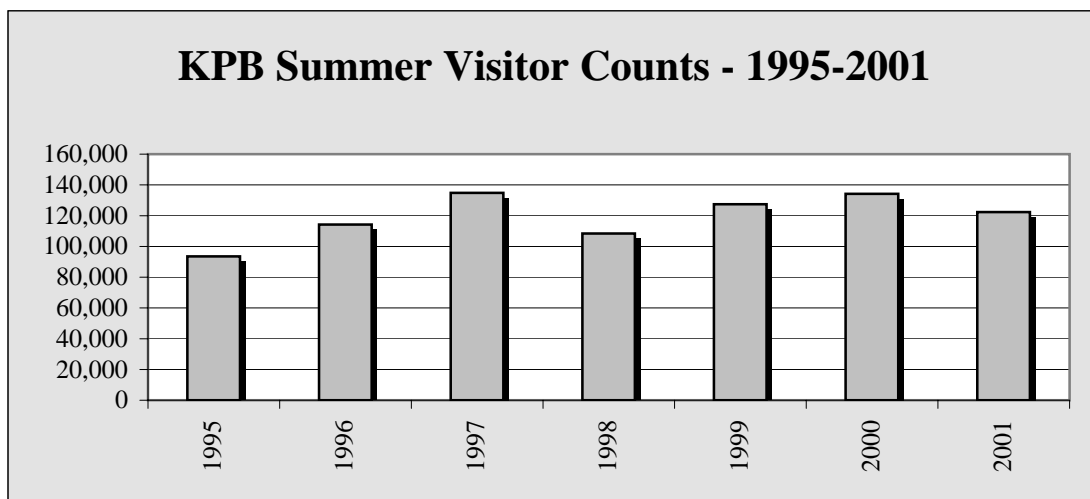


Chart 12.11

KPB Visitor Industry

Homer Visitors



Homer Visitor Center Counts - 1996-2001

| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | Annual Change |
|--------------|--------|-------|--------|--------|-------|-------|---------------|
| June | 3,132 | 2,637 | 2,997 | 3,378 | 2,187 | 2,446 | 11.8% |
| July | 5,460 | 3,999 | 4,575 | 5,441 | 3,301 | 3,239 | -1.9% |
| August | 3,633 | 2,813 | 3,403 | 3,910 | 2,413 | 2,206 | -8.6% |
| Summer Total | 12,225 | 9,449 | 10,975 | 12,729 | 7,901 | 7,891 | -0.1% |

Table 12.10

Homer visitors came from around the globe, literally from each of the continents except Antarctica, including the countries of Belgium, Brazil, Costa Rica, Czechoslovakia, Ireland, South Africa and Taiwan, to name a few. These international visitors made up 16.3% of guest book signers and only 15.5% of visitors signed the guest book. All 50 states and the District of Columbia were represented, with visitors from California making up 10.1% of signers, Texans accounted for 6.7% and Floridians, 6.4%. The new Homer Chamber of Commerce facility was under construction during most of the summer of 2001.

Kenai Visitors



Kenai Convention & Visitors Bureau Visitors - 1992-2001

| | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | Percent Change |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------|
| Jan | Center | 934 | 987 | 1,079 | 2,190 | 1,243 | 1,965 | 824 | 1,098 | 1,188 | 8.2% |
| Feb | Opened | 1,089 | 695 | 987 | 2,473 | 1,457 | 1,137 | 1,562 | 1,268 | 1,321 | 4.2% |
| Mar | 1992 | 1,459 | 1,397 | 1,502 | 2,811 | 2,004 | 2,012 | 1,684 | 1,724 | 1,349 | -21.8% |
| Apr | 2,637 | 1,523 | 1,503 | 3,180 | 2,262 | 3,842 | 1,779 | 1,584 | 2,038 | 1,485 | -27.1% |
| May | 3,335 | 3,595 | 3,526 | 4,316 | 6,383 | 5,314 | 4,763 | 3,946 | 6,169 | 5,622 | -8.9% |
| Jun | 9,038 | 9,091 | 11,101 | 11,748 | 12,166 | 12,484 | 11,786 | 12,007 | 11,903 | 10,374 | -12.8% |
| Jul | 15,177 | 16,934 | 19,349 | 19,951 | 18,180 | 21,008 | 19,844 | 21,114 | 19,196 | 17,451 | -9.1% |
| Aug | 10,075 | 9,107 | 11,059 | 12,531 | 11,546 | 13,477 | 12,718 | 12,648 | 10,524 | 9,951 | -5.4% |
| Sep | 2,836 | 3,693 | 3,741 | 4,273 | 4,729 | 5,282 | 4,072 | 4,341 | 3,818 | 3,063 | -19.8% |
| Oct | 1,463 | 1,068 | 1,314 | 1,607 | 2,008 | 1,823 | 1,620 | 1,824 | 1,111 | 1,059 | -4.7% |
| Nov | 1,614 | 1,197 | 775 | 1,076 | 1,520 | 1,288 | 1,197 | 1,918 | 770 | 1052 | 36.6% |
| Dec | 1,181 | 816 | 881 | 1,320 | 1,003 | 1,238 | 930 | 964 | 856 | 767 | -10.4% |
| Total | 47,356 | 50,506 | 56,328 | 63,570 | 67,271 | 70,460 | 63,823 | 64,416 | 60,475 | 54,682 | -9.6% |
| Percent Change | | 6.7% | 11.5% | 12.9% | 5.8% | 4.7% | -9.4% | 0.9% | -6.1% | -9.6% | |

Table 12.11

KPB Visitor Industry

Kenai Municipal Airport Activity

Kenai Municipal Airport Take-offs and Landings - 1990-2001

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| January | 4,610 | 5,439 | 6,998 | 5,437 | 5,324 | 5,618 | 4,473 | 4,055 | 4,810 | 4,335 | 3,257 | 3687 |
| February | 4,637 | 5,716 | 6,255 | 5,560 | 5,335 | 5,589 | 4,360 | 4,423 | 4,928 | 4,081 | 4,611 | 3298 |
| March | 6,443 | 6,273 | 7,329 | 6,581 | 6,443 | 6,286 | 5,451 | 5,476 | 6,628 | 5,531 | 4,508 | 3822 |
| April | 8,203 | 7,809 | 8,457 | 7,209 | 7,320 | 6,522 | 6,789 | 7,266 | 6,777 | 6,691 | 5,513 | 5306 |
| May | 7,506 | 10,043 | 8,745 | 7,074 | 8,149 | 7,507 | 7,386 | 8,793 | 8,009 | 7,062 | 7,347 | 6600 |
| June | 7,307 | 10,015 | 8,618 | 8,052 | 7,602 | 7,332 | 7,617 | 9,019 | 7,336 | 7,693 | 8,068 | 6657 |
| July | 8,984 | 10,276 | 9,755 | 7,788 | 7,646 | 8,257 | 9,040 | 9,885 | 8,192 | 7,637 | 8,841 | 6132 |
| August | 8,845 | 8,694 | 7,924 | 6,761 | 7,212 | 8,600 | 7,531 | 8,311 | 6,727 | 7,297 | 8,096 | 6132 |
| September | 7,902 | 7,828 | 7,069 | 6,380 | 6,161 | 6,532 | 5,466 | 6,694 | 6,717 | 5,839 | 6,802 | 4335 |
| October | 7,251 | 6,862 | 7,130 | 6,522 | 5,683 | 6,376 | 4,799 | 6,406 | 5,688 | 4,516 | 4,620 | 3603 |
| November | 6,565 | 5,767 | 5,180 | 5,252 | 4,878 | 4,681 | 4,464 | 4,464 | 5,056 | 4,773 | 3,850 | 3185 |
| December | 5,430 | 5,453 | 5,765 | 5,645 | 4,606 | 4,611 | 4,135 | 4,179 | 3,974 | 3,560 | 2,210 | 2144 |
| Total | 83,683 | 90,175 | 89,225 | 78,261 | 76,359 | 77,911 | 71,511 | 78,971 | 74,842 | 69,015 | 67,723 | 54,901 |

Table 12.12

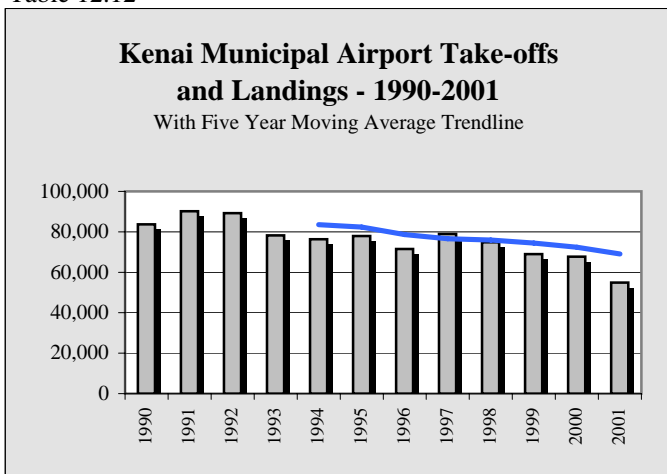


Chart 12.12

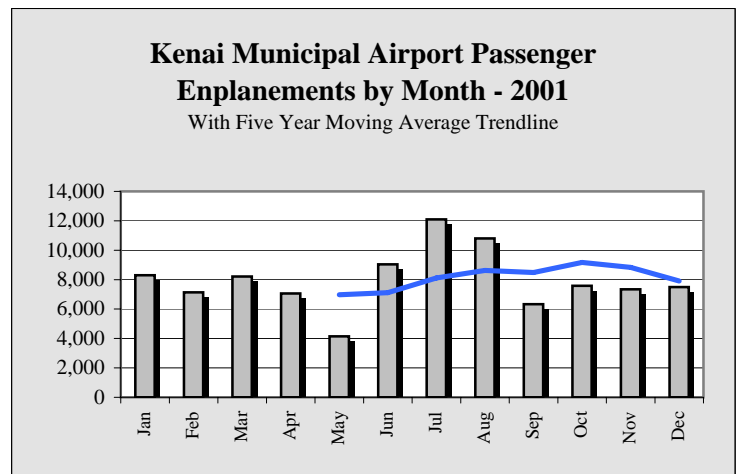


Chart 12.13

Kenai Municipal Airport Passenger Enplanements - 1990-2001

| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Jan | 5,908 | 8,358 | 7,958 | 7,645 | 8,211 | 9,570 | 8,263 | 7,937 | 8,423 | 7,862 | 7,859 | 8300 |
| Feb | 5,327 | 7,147 | 7,797 | 6,851 | 7,023 | 9,348 | 7,776 | 7,286 | 7,520 | 6,994 | 7,815 | 7137 |
| Mar | 6,768 | 8,457 | 9,463 | 7,637 | 9,012 | 11,350 | 8,419 | 7,838 | 8,625 | 8,901 | 7,657 | 8216 |
| Apr | 6,864 | 8,571 | 8,627 | 7,097 | 7,386 | 9,610 | 7,786 | 7,483 | 7,930 | 6,862 | 6,409 | 7058 |
| May | 7,875 | 9,473 | 8,009 | 7,781 | 8,626 | 10,028 | 8,507 | 8,386 | 8,600 | 7,354 | 7,531 | 4143 |
| Jun | 9,217 | 10,818 | 9,394 | 9,402 | 10,600 | 11,268 | 10,204 | 10,577 | 10,114 | 9,091 | 9,086 | 9044 |
| Jul | 12,279 | 12,069 | 11,684 | 11,654 | 12,294 | 14,498 | 13,545 | 14,958 | 13,070 | 11,934 | 12,736 | 12093 |
| Aug | 11,135 | 11,758 | 11,315 | 11,375 | 12,375 | 12,979 | 11,888 | 12,465 | 10,777 | 10,882 | 11,049 | 10807 |
| Sep | 9,175 | 8,557 | 8,565 | 9,513 | 10,653 | 10,844 | 8,963 | 9,916 | 8,172 | 8,301 | 8,994 | 6334 |
| Oct | 9,670 | 8,590 | 7,813 | 8,888 | 10,389 | 11,026 | 9,263 | 9,581 | 7,884 | 8,267 | 8,464 | 7582 |
| Nov | 9,867 | 8,623 | 7,913 | 9,083 | 10,585 | 11,580 | 8,471 | 9,009 | 7,816 | 8,237 | 7,612 | 7345 |
| Dec | 8,787 | 8,422 | 8,252 | 9,078 | 10,535 | 8,254 | 8,026 | 9,299 | 7,743 | 7,832 | 7,968 | 7494 |
| Total | 102,872 | 110,843 | 106,790 | 106,004 | 117,689 | 130,355 | 111,111 | 114,735 | 106,674 | 102,517 | 103,180 | 95,553 |

Table 12.13

KPB Visitor Industry

Seldovia Visitors

Seldovia Harbor Passenger Arrivals

| | Excursion Boat | Ferry Passengers | Total |
|------|----------------|---------------------|--------|
| 1997 | 8,450 | 2,303 | 10,753 |
| 1998 | 7,459 | 2,134 | 9,593 |
| 1999 | 6,179 | 2,396 | 8,575 |
| 2000 | 6,243 | 2,619 | 8,862 |
| 2001 | 3,834 | NA | 3,834 |

Table 12.14

Seward Visitors

Seward Chamber of Commerce Visitor Count - 2001

| | |
|-----------|--------|
| January | 51 |
| February | 89 |
| March | 284 |
| April | 306 |
| May | 1,319 |
| June | 7,001 |
| July | 9,770 |
| August | 9,603 |
| September | 2,348 |
| October | 735 |
| November | 475 |
| December | 240 |
| Total | 32,221 |

Table 12.15

Seward tourism is an important factor in the local economic picture, as noted from the thousands of individuals who pass through the city each year. The rest of the peninsula benefits as these visitors tour the area taking part in the varied tourist activities.

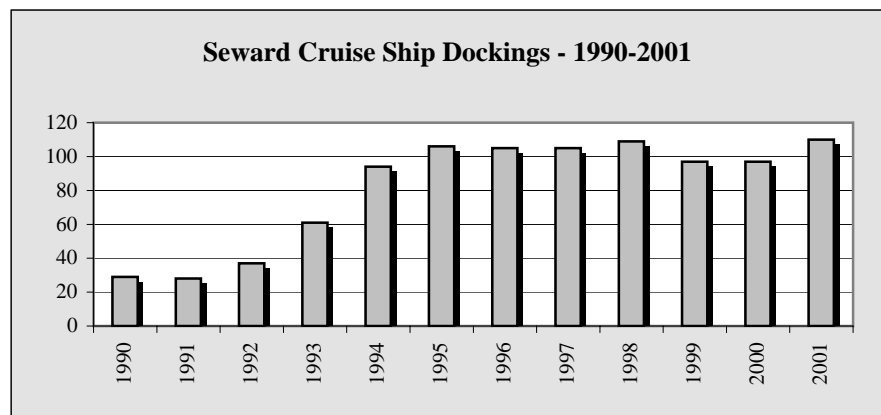


Chart 12.14

| Year | Chamber | VISITOR COUNT HISTORY | | | | Cruise Ship | | Railroad | |
|------|---------|-----------------------|---------|---|----------------|-------------|----------|-----------|--------|
| | | Harbor | Railcar | Kenai Fjords National Park & Exit Glacier | SeaLife Center | Passengers | Dockings | Ridership | |
| | | | | Kenai Fjords National Park | Exit Glacier | | | | |
| 1990 | 10,260 | | 7,944 | | | | 29 | 13,708 | |
| 1991 | 18,777 | | 10,473 | | | | 28 | 14,555 | |
| 1992 | 18,889 | | 11,242 | | | | 37 | 15,827 | |
| 1993 | 13,975 | | 10,408 | | | | 61 | 17,675 | |
| 1994 | 13,948 | 11,416 | 10,599 | | | | 94 | 18,558 | |
| 1995 | 21,948 | 6,345 | 9,467 | | | | 106 | 21,621 | |
| 1996 | 22,052 | 7,500 | 8,670 | | | | 105 | 23,687 | |
| 1997 | 20,000 | | | | | | 105 | 24,351 | |
| 1998 | 17,436 | | closed | 265,748 | | 198,000 | 225,000 | 109 | 30,734 |
| 1999 | 30,723 | | | 290,673 | | 161,286 | NA | 97 | 32,393 |
| 2000 | 25,664 | | 4,485 | 135,859 | 117,296 | 141,160 | 254,793 | 97 | NA |
| 2001 | 32,221 | | 3,892 | 163,445 | 121,454 | 143,893 | 314,825 | 110 | 28,714 |

Table 12.16

KPB Visitor Industry

Soldotna Visitors

Soldotna Visitor Center Visits by Month

| | 1997 | 1998 | 1999 | 2000 | 2001 | % Change |
|----------|--------|--------|--------|--------|---------|----------|
| May | 4,368 | 2,936 | 5,359 | 7,280 | 6,870 | -5.63% |
| June | 10,294 | 10,289 | 10,658 | 15,846 | 13,730 | -13.35% |
| July | 21,579 | 18,544 | 19,205 | 32,472 | 22,514 | -30.67% |
| Aug | 9,763 | 10,678 | 14,453 | 15,249 | 14,026 | -8.02% |
| Sept | 1,821 | 4,573 | 4,655 | 4,587 | NA | NA |
| Total | 47,825 | 47,020 | 54,330 | 75,434 | 57,140 | -24.25% |
| % Change | | -1.70% | 15.50% | 38.80% | -24.25% | |

Table 12.17

Kenai Fjord National Park Visitors

National Park Visitor Comparisons

| | | Total Recreational Visitor Days | One Year % Change |
|------------------|------|---------------------------------------|----------------------|
| Kenai Fjords | 1999 | 79,272 | |
| | 2000 | 69,741 | -12.00% |
| Denali | 1999 | 512,183 | |
| | 2000 | 487,437 | -4.80% |
| Grand Canyon | 1999 | 5,896,125 | |
| | 2000 | 5,729,121 | -2.80% |
| Lincoln Memorial | 1999 | 176,275 | |
| | 2000 | 166,618 | -5.50% |
| Yellowstone | 1999 | 5,662,113 | |
| | 2000 | 5,277,475 | -6.80% |

Table 12.18

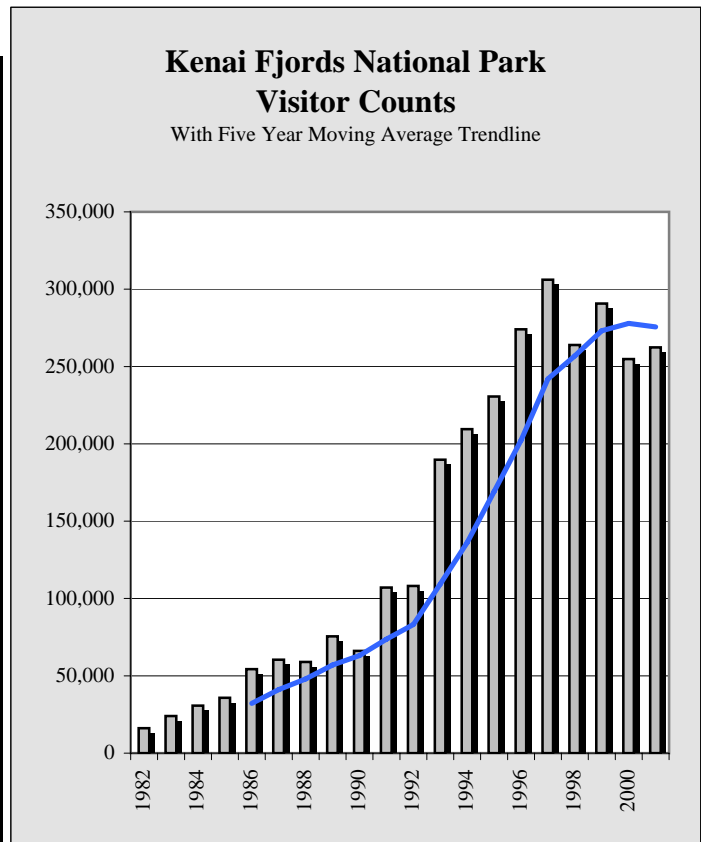


Chart 12.15

KPB Visitor Industry

Traffic Counts

Annual Average Daily Traffic At Select KPB Sites

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

Table 12.19

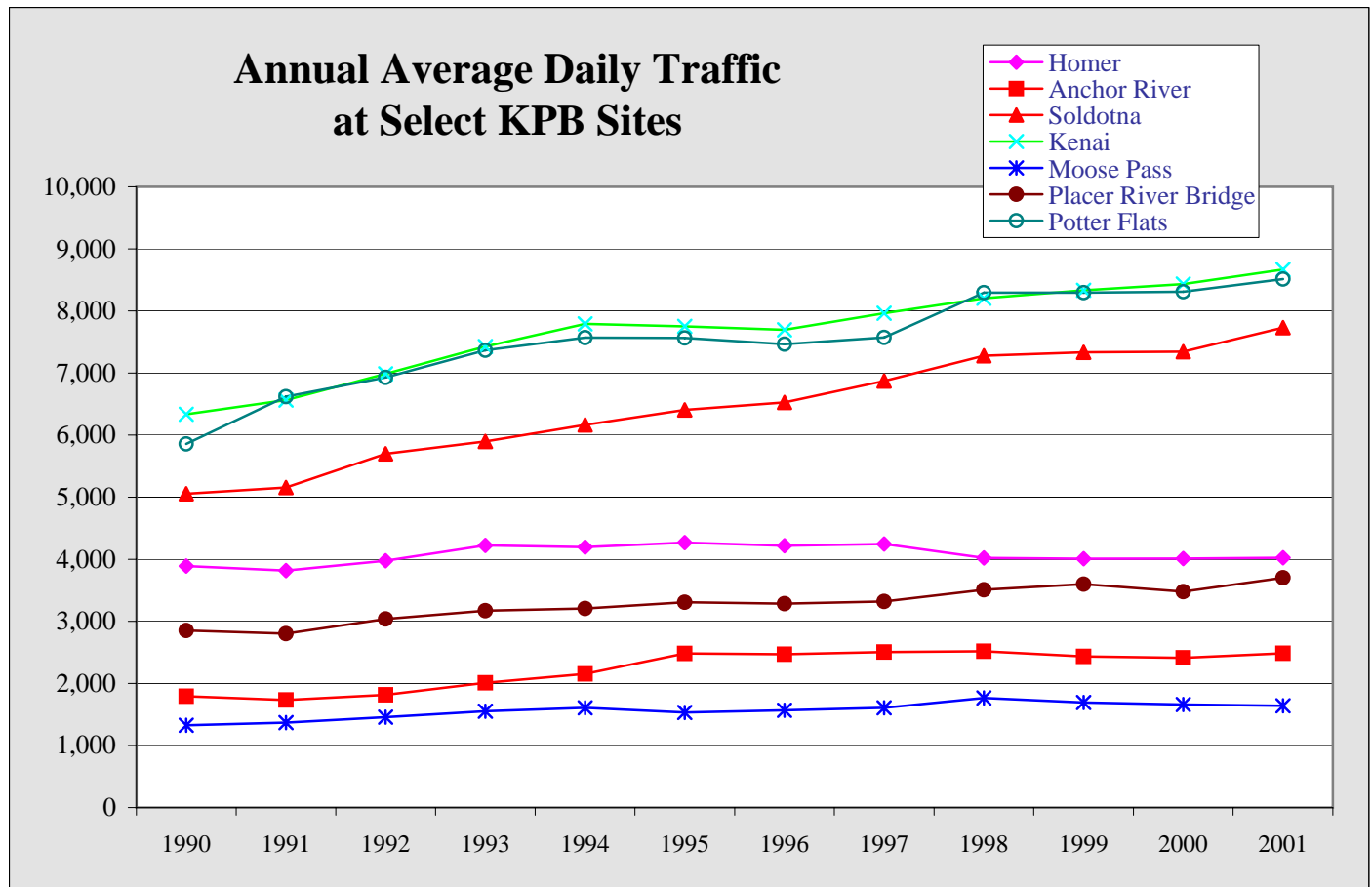


Chart 12.16

KPB Visitor Industry

Border Crossings

| 2001 | ALCAN | | DALTON CACHE | | TOTAL | |
|--------------|---------------|----------------|---------------|---------------|---------------|----------------|
| | Vehicles | Passengers | Vehicles | Passengers | Vehicles | Passengers |
| January | 1,651 | 2,844 | 713 | 1,534 | 2,364 | 4,378 |
| February | 1,699 | 2,956 | 583 | 1,261 | 2,282 | 4,217 |
| March | 2,311 | 3,934 | 811 | 1,676 | 3,122 | 5,610 |
| April | 3,582 | 6,260 | 1,309 | 2,797 | 4,891 | 9,057 |
| May | 6,916 | 13,112 | 1,583 | 3,386 | 8,499 | 16,498 |
| June | 11,686 | 25,247 | 3,334 | 7,532 | 15,020 | 32,779 |
| July | 11,005 | 25,255 | 3,079 | 7,873 | 14,084 | 33,128 |
| August | 7,807 | 17,946 | 3,967 | 9,568 | 11,774 | 27,514 |
| September | 4,687 | 9,415 | 2,111 | 4,473 | 6,798 | 13,888 |
| October | 2,741 | 5,010 | 1,357 | 2,759 | 4,098 | 7,769 |
| November | 2,045 | 3,566 | 907 | 1,889 | 2,952 | 5,455 |
| December | 1,557 | 2,548 | 836 | 1,546 | 2,393 | 4,094 |
| TOTAL | 57,687 | 118,093 | 20,590 | 46,294 | 78,277 | 164,387 |
| 2000 | ALCAN | | DALTON CACHE | | TOTAL | |
| | Vehicles | Passengers | Vehicles | Passengers | Vehicles | Passengers |
| January | 899 | 1,775 | 690 | 1,330 | 1,589 | 3,105 |
| February | 865 | 1,572 | 661 | 1,308 | 1,526 | 2,880 |
| March | 1,834 | 3,244 | 809 | 1,684 | 2,643 | 4,928 |
| April | 2,535 | 4,899 | 1,236 | 2,547 | 3,771 | 7,446 |
| May | 5,261 | 9,901 | 1,746 | 3,671 | 7,007 | 13,572 |
| June | 12,621 | 27,627 | 3,485 | 7,698 | 16,106 | 35,325 |
| July | 10,843 | 25,557 | 4,086 | 9,601 | 14,929 | 35,158 |
| August | 6,973 | 16,818 | 3,605 | 7,704 | 10,578 | 24,522 |
| September | 3,756 | 7,996 | 2,177 | 4,913 | 5,933 | 12,909 |
| October | 1,791 | 3,246 | 1,242 | 2,524 | 3,033 | 5,770 |
| November | 1,279 | 2,508 | 760 | 1,545 | 2,039 | 4,053 |
| December | 992 | 1,910 | 616 | 1,163 | 1,608 | 3,073 |
| TOTAL | 49,649 | 107,053 | 21,113 | 45,688 | 70,762 | 152,741 |
| 1999 | ALCAN | | DALTON CACHE | | TOTAL | |
| | Vehicles | Passengers | Vehicles | Passengers | Vehicles | Passengers |
| January | 439 | 1,875 | 679 | 1,357 | 1,118 | 3,232 |
| February | 917 | 1,720 | 472 | 913 | 1,389 | 2,633 |
| March | 1,376 | 2,546 | 792 | 1,566 | 2,168 | 4,112 |
| April | 2,545 | 4,664 | 1,170 | 2,439 | 3,715 | 7,103 |
| May | 5,740 | 10,716 | 1,893 | 4,155 | 7,633 | 14,871 |
| June | 12,492 | 26,440 | 3,554 | 7,789 | 16,046 | 34,229 |
| July | 12,188 | 26,751 | 4,451 | 10,825 | 16,639 | 37,576 |
| August | 7,775 | 17,917 | 3,885 | 9,010 | 11,660 | 26,927 |
| September | 4,166 | 9,692 | 2,803 | 5,006 | 6,969 | 14,698 |
| October | 1,800 | 3,495 | 1,362 | 2,679 | 3,162 | 6,174 |
| November | 1,395 | 2,602 | 766 | 1,616 | 2,161 | 4,218 |
| December | 1,055 | 2,153 | 587 | 1,200 | 1,642 | 3,353 |
| TOTAL | 51,888 | 110,571 | 22,414 | 48,555 | 74,302 | 159,126 |

Table 12.20

KPB Visitor Industry

Alaska Arrivals

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% |

Table 12.21

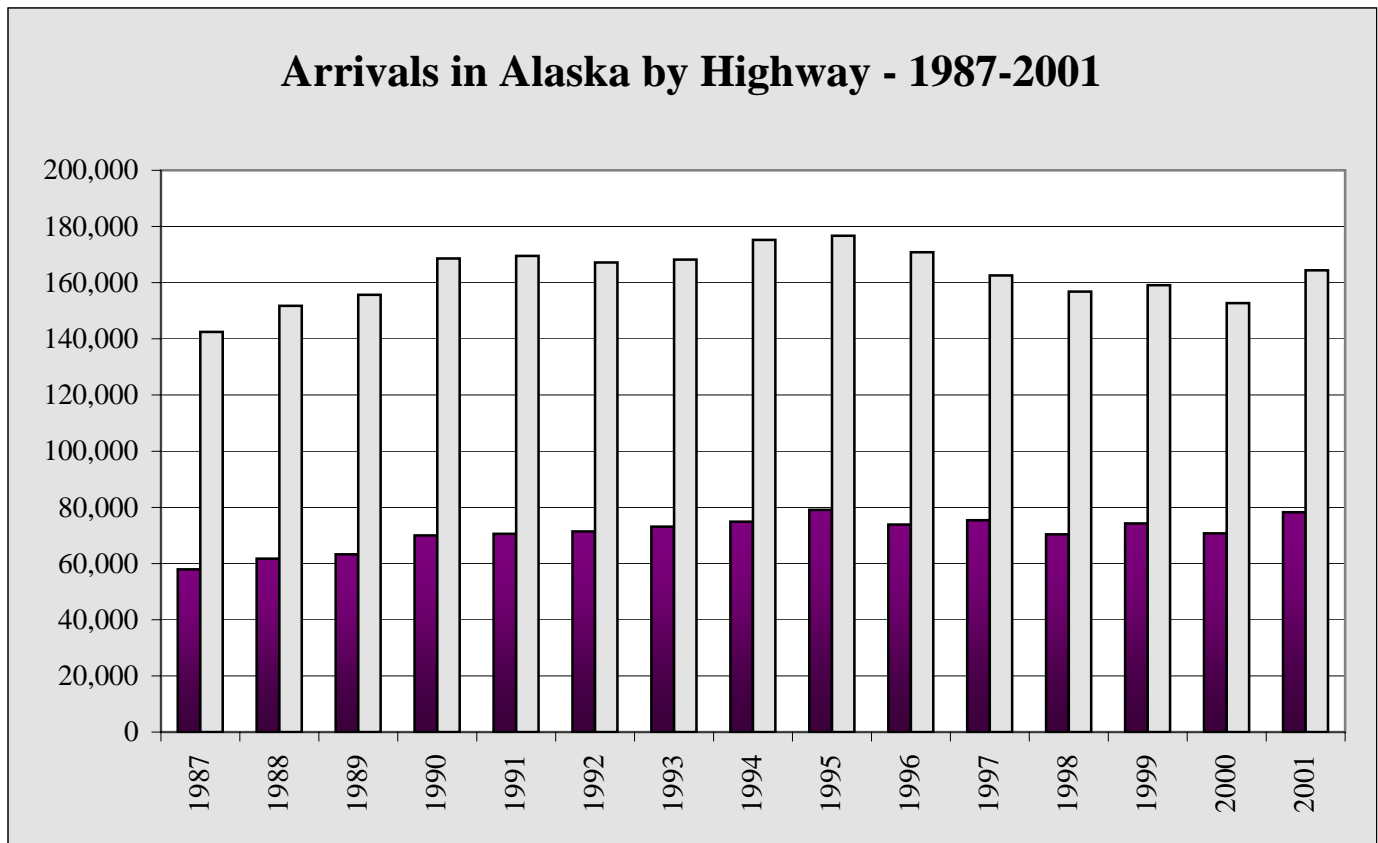


Chart 12.17

KPB Visitor Industry

Recreational Fishing

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

Kenai River Registered Guides

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

The number of registered Kenai River guides increased from 171 during 1985 to 400 during 1997 but has decreased slightly over the succeeding years, to 374 guides during 2001. There were six fewer guides in the market for the 2001 season than during 2000, masking the fact that 60 “new guides” entered the picture for the year, and 66 guides who registered for the 2000 season did not register for the 2001 season. Seventeen of the 57 who did not register were first year guides.

Kenai River Registered Guides

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

Table 12.22

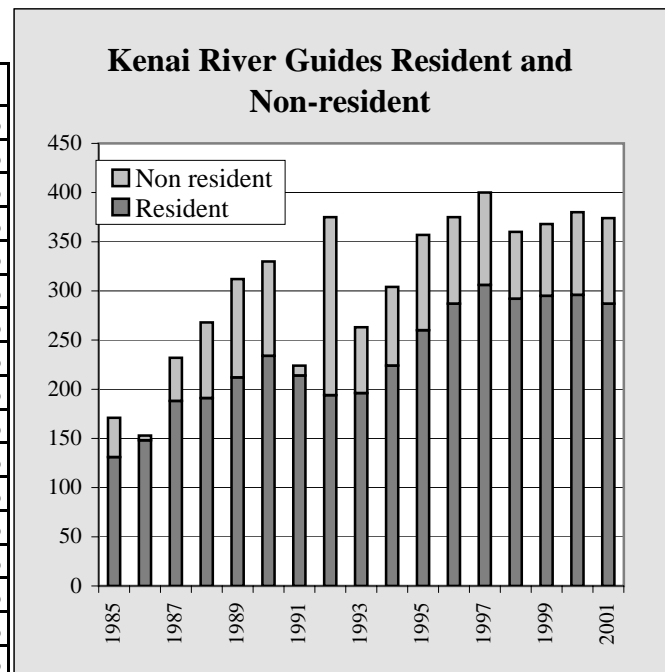


Chart 12.18

KPB Visitor Industry

Kenai River Guides - Motorized or Drift

Kenai River Registered Guides

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

Table 12.23

Kenai River Guides - Not Necessarily Fishermen



Each year, between 5% and 15% of Kenai River guide permits are for purposes other than fishing. During 2001, there were 39 registered guides for the Kenai River for purposes other than guiding fishermen.



KPB Visitor Industry

Saltwater Guiding

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

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

Residency of KPB Saltwater Guides - 2001

| | KPB Local Address | KPB Permanent Address | *Other Alaskan Address | Out of State |
|----------------|-------------------|-----------------------|------------------------|--------------|
| Anchor Point | 26 | 23 | 2 | 1 |
| Clam Gulch | 5 | 4 | 1 | 0 |
| Cooper Landing | 4 | 2 | 2 | 0 |
| Fritz Creek | 2 | 2 | 0 | 0 |
| Homer | 74 | 70 | 3 | 1 |
| Kasilof | 8 | 8 | 0 | 0 |
| Kenai | 19 | 17 | 0 | 2 |
| Nanwalek | 1 | 1 | 0 | 0 |
| Ninilchik | 39 | 29 | 8 | 2 |
| Seldovia | 7 | 6 | 0 | 1 |
| Seward | 30 | 28 | 2 | 0 |
| Soldotna | 63 | 58 | 4 | 1 |
| Sterling | 16 | 15 | 0 | 1 |
| Total | 294 | 263 | 22 | 9 |

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

Table 12.24