

# Employment and Payroll



Photo Credit: Michael Penn/Juneau Empire

While 2009 was a rough year economically for Juneau, in 2010 Juneau began to bounce back from the losses seen in that recession year. In 2009, annual average employment in Juneau grew by 2.3 percent (404 jobs) to 17,932, with an overall \$36 million increase of wages (+4.8 percent). The largest gains, per expectations, came in mining. That sector grew by 26 percent, from 404 employees in 2009 to 510 employees in 2010. Wages in that sector alone increased by \$11.9 million.

## Juneau Employment by Industry, 2010

	Annual Average Employment 2010	Annual Average Employment 2009	Change in Employment 2009-2010	Total Payroll (in thousands)	Annual Avg. Wage
<b>Private Sector</b>	<b>10,496</b>	<b>10,244</b>	<b>2.5%</b>	<b>\$391,674</b>	<b>\$37,316</b>
Natural Resource & Mining*	556	450	23.6%	\$50,696	\$91,180
Construction	729	742	-1.8%	\$43,762	\$60,030
Manufacturing	279	275	1.5%	\$9,826	\$35,217
Trade, Transportation, & Utilities	3,274	3,315	-1.2%	\$100,805	\$30,789
Information	245	275	-10.9%	\$11,559	\$47,178
Financial Activities	608	604	0.7%	\$28,985	\$47,672
Professional Business Services	918	848	8.3%	\$37,460	\$40,807
Education & Health Services	1,796	1,696	5.9%	\$63,886	\$35,571
Leisure & Hospitality	1,464	1,438	1.8%	\$25,021	\$17,091
Other Services	627	602	4.2%	\$19,675	\$31,380
<b>Total Government</b>	<b>7,436</b>	<b>7,284</b>	<b>2.1%</b>	<b>\$398,656</b>	<b>\$53,612</b>
Federal Government**	840	832	1.0%	\$72,713	\$86,563
State Government	4,276	4,221	1.3%	\$217,726	\$50,918
Local/Tribal Government	2,320	2,231	4.0%	\$108,218	\$46,646
<b>Total Employment</b>	<b>17,932</b>	<b>17,528</b>	<b>2.3%</b>	<b>\$790,329</b>	<b>\$44,074</b>

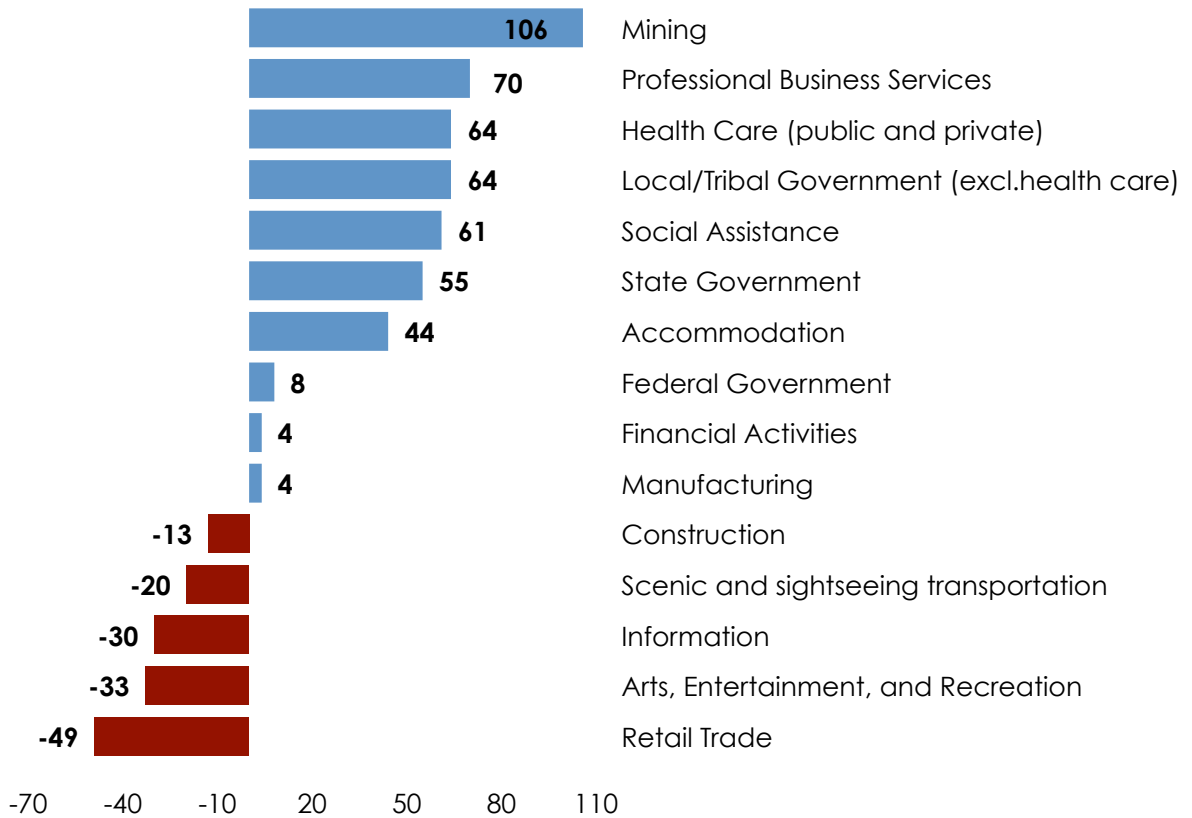
**Source:** Alaska Department of Labor \* Excludes 291 Commercial fishing jobs

\*\* Excludes 284 Coast Guard jobs

In addition to the increase in mining, other changes that occurred in the Juneau economy between 2009 and 2010 included the following:

- **Health care employment** (both public and private) grew by 64 annual average jobs, and \$3.2 million in wages. (While local Juneau government jobs grew by 89 in 2010, 25 of these gains were in health care positions.)
- **Government jobs** were up in every sector (city, state, and federal) for a combined increase of 152 jobs.
- The recession induced decreases in **tourism** continue to have a negative effect on local employment, as the number of cruise ships visiting Juneau continues to be down, despite the rebounding economy. Scenic and sightseeing transportation decreased by 20 annual average employees (in addition to the decrease of 113 employees seen in 2009). Arts, entertainment and recreation employment was also down another 33 jobs, while accommodation related employment was up by 44 jobs—which may point to a rise in independent travelers to Juneau in 2010.
- **Retail jobs** fell by an additional 49 positions, on top of the 136 loss already experienced in 2009.

## Change in Juneau Average Annual Employment 2009-2010



### Excluded groups

#### **Self-Employed**

Certain segments of Juneau's employed population, such as fishermen, are **excluded** from Department of Labor (ADOL) statistics that have been presented thus far because ADOL's numbers are derived from unemployment insurance coverage data. The self-employed are excluded from the ADOL numbers since they are not covered by unemployment insurance. In Juneau, there are 2,437 residents for whom self-employment contributes to part or all of their annual income. It should be noted that these are not necessarily mutually exclusive employment in that Juneau's self-employed may also hold a job that is counted by the ADOL. The top category of self-employment in Juneau is fishing.

In 2008, there were 291 Juneau fishermen who filed tax returns – with associated earning of \$17.4 million.

## Juneau Self-employed Statistics, 2008

	Income Tax Returns Filed	Receipts (1,000)
Agriculture, forestry, fishing and hunting	310	\$17,848
Mining, quarrying, and oil and gas extraction	4	\$47
Construction	197	\$13,320
Manufacturing	40	\$1,382
Wholesale trade	23	\$1,603
Retail trade	187	\$8,811
Transportation and warehousing	91	\$5,667
Information	41	\$1,813
Finance and insurance	41	\$1,314
Real estate and rental and leasing	165	\$16,538
Professional, scientific, and technical services	467	\$17,750
Administrative and support and waste management and remediation services	126	\$3,438
Educational services	85	\$958
Health care and social assistance	216	\$6,505
Arts, entertainment, and recreation	179	\$3,559
Accommodation and food services	56	\$2,219
Other services (except public administration)	205	\$7,285
<b>Total for all sectors</b>	<b>2,437</b>	<b>\$110,175</b>

Source: Nonemployer Statistics, US Census 2010

### Active Duty Coast Guard

Active duty Coast Guard employment is also **excluded** from the DOL figures. However, the Coast Guard has shared their data with JEDC. In 2010, there was an annual average employment of 284 active duty Coast Guard employees in Juneau according to the US Coast Guard, with an associated payroll of \$22.3 million.

## State Employment

In 2010, the most important source of Juneau jobs and income continued to be the Alaska state government, with 4,276 employees and a payroll of \$218 million in wages. The State accounted for 25 percent of all Juneau jobs and wages.<sup>1</sup>

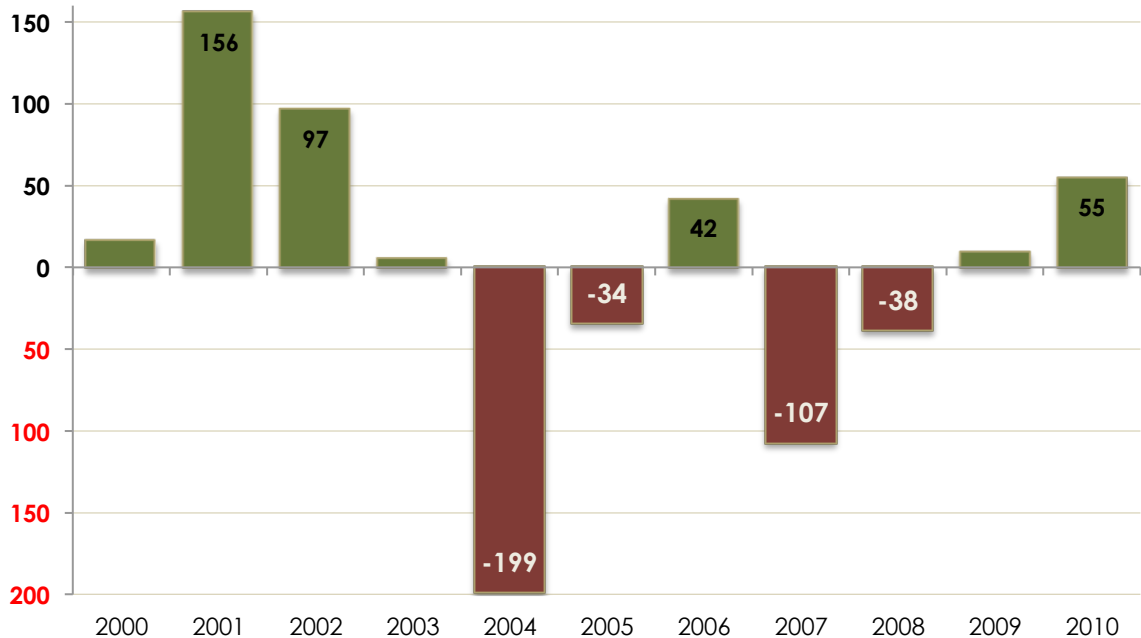
Juneau State employees were paid an average wage of \$50,918, which was 16 percent higher than Juneau's overall average wage (of \$44,074) and 37 percent higher than Juneau's average private sector wage (which was \$37,316).

The largest State employer in Juneau is the Alaska Department of Transportation and Public Facilities with approximately 650 employees, including nearly 300 employees of the Alaska Marine Highway System. The Department of Health and

<sup>1</sup> Juneau's historic dependence on State government has been declining, as two decades ago, the state accounted for 34 percent of all local jobs, and 42 percent of total wages in Juneau.

Social Services is the next largest with more than 550 employees, followed by the Department of Administration with 475 employees.

### Change in Annual average State Government Employment in Juneau, 2000-2010



In 2010 **both** state and federal employment grew in Juneau (albeit slightly) for the first time since 2003. Between 2004 and 2010, Juneau's combined state and federal employment fell by 385 jobs. Those jobs could have contributed an additional \$23.7 million in payroll to the local economy in 2010.

### Federal Employment

Twenty-seven federal agencies have operations in Juneau. The US Coast Guard has the largest employment presence in Juneau with 363 employees, followed by the National Oceanic and Atmospheric Administration with just over 200 employees, and the Forest Service with just under 200 employees.

When all federal employment is considered, federal employment accounted for 1,124 jobs in Juneau in 2010 and a payroll of \$95 million. The Federal government accounted for 6 percent of all Juneau jobs, and 12 percent of all local wages.

Juneau Federal employees earn more than any other Juneau sector, except mining, earning an average wage twice the overall Juneau average wage.

## ***Juneau's Coast Guard: An Economic Force***



Because active duty Coast Guard employment is excluded from Alaska Department of Labor data, the full economic impact that the Coast Guard has on the community of Juneau is difficult to track, and therefore has often been overlooked. The Coast Guard is Juneau's top Federal employer, and has a significant economic impact on our community.

In 2010, there were 363 Coast Guard working in Juneau (annual average employment). This included 284 active duty Coast Guard employees and 79 non-uniformed civilian personnel. (Civilian personnel include Coast Guard MWR—morale, welfare and recreation—employees and Department of Transportation employees). The 2010 total Coast Guard payroll in Juneau was \$29.5 million. The average Coast Guard annual wage is \$81,267.

The Coast Guard has been located in Juneau since the 1950's. The Coast Guard Station Juneau performs 100-150 search and rescues and 300 law enforcement boardings per year.

## Southeast Alaska Employment and Wages

In 2010 the number of total jobs in Southeast Alaska grew by one percent (377 annual average jobs) to 36,586, making up for about half the employment losses in 2009.

### Total Southeast Alaska Employment by Industry 2008-2010

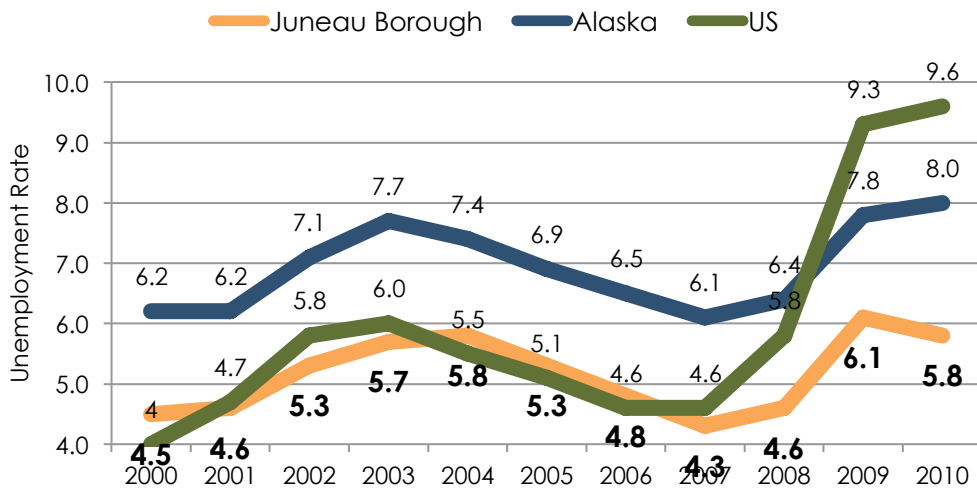
	Annual average Employment 2010	Annual average Employment 2009	Annual average Employment 2008	Change in Employment 2009-2010	Total Payroll 2010 millions	Avg. Annual Wage 2010
<b>Private Sector</b>	<b>23,097</b>	<b>22,914</b>	<b>23,836</b>	<b>1%</b>	<b>\$823.95</b>	<b>\$35,673</b>
Natural Resource & Mining	<b>932</b>	744	770	<b>25%</b>	\$69.6	<b>\$74,720</b>
Construction	<b>1,416</b>	1,436	1,569	<b>-1%</b>	\$85.3	<b>\$60,253</b>
Manufacturing	<b>1,896</b>	1,869	1,818	<b>1%</b>	\$68.4	<b>\$36,055</b>
Trade, Transportation, & Utilities	<b>7,127</b>	7,219	7,781	<b>-1%</b>	\$220.3	<b>\$30,919</b>
Information	<b>458</b>	561	571	<b>-18%</b>	\$18.8	<b>\$41,135</b>
Financial Activities	<b>1,315</b>	1,319	1,358	<b>0%</b>	\$58.4	<b>\$44,404</b>
Professional Business Services	<b>1,444</b>	1,325	1,333	<b>9%</b>	\$59.3	<b>\$41,102</b>
Education & Health Services	<b>3,812</b>	3,666	3,585	<b>4%</b>	\$148.5	<b>\$38,955</b>
Leisure & Hospitality	<b>3,464</b>	3,558	3,840	<b>-3%</b>	\$65.7	<b>\$18,957</b>
Other Services	<b>1,235</b>	1,212	1,210	<b>1%</b>	\$29.6	<b>\$23,959</b>
<b>Total Government</b>	<b>13,489</b>	<b>13,295</b>	<b>13,199</b>	<b>1%</b>	<b>\$670.9</b>	<b>\$49,734</b>
Federal Government	<b>1,761</b>	1,745	1,786	<b>1%</b>	\$132.9	<b>\$75,450</b>
State Government	<b>5,563</b>	5,483	5,447	<b>1%</b>	\$278.7	<b>\$50,096</b>
Local Government	<b>6,165</b>	6,068	5,966	<b>2%</b>	\$259.3	<b>\$42,062</b>
<b>Total Employment</b>	<b>36,586</b>	<b>36,209</b>	<b>37,035</b>	<b>1%</b>	<b>\$1,494.8</b>	<b>\$40,857</b>

Source: Alaska Department of Labor

## Unemployment

Juneau's average 2010 unemployment rate was 5.8 percent, significantly lower than the state and national averages for that same year of 8.0 percent and 9.6 percent, respectively.

### Annual Average Unemployment Rates, 2000 to 2010



In June of 2011, the local and regional unemployment rates were lower than those of the state or nation. The Juneau and Southeast June unemployment rates were 5.5 and 7.0 percent, respectively, while the state and national unemployment rates were 7.9 and 9.5 percent, respectively. Juneau, Southeast and the state experience dramatic changes in seasonal unemployment rates, while the US as a whole does not.

## Personal Income

Juneau's per capita personal income fell to \$48,062 in 2009, two percent lower than 2008.<sup>2</sup> Every borough and census area of the region registered lower per capita personal income in 2009 over 2008. Regionally, the per capita personal income levels in Ketchikan, Haines and Skagway were all higher than in Juneau.

<sup>2</sup> Per capita personal income is the total personal income of an area divided by population. Employment income represents approximately 70 percent of per capita income.

## Per Capita Personal Income, 2000-2009

Borough or Census Area	2009	2008	2000	Change 2008-09	Change 2000-09
<b>Juneau City and Borough</b>	<b>\$48,062</b>	<b>\$49,171</b>	<b>\$35,767</b>	<b>-2%</b>	<b>37%</b>
Ketchikan Gateway Borough	\$51,850	\$52,308	\$35,338	-1%	48%
Sitka City and Borough	\$41,567	\$42,530	\$29,716	-2%	43%
Haines Borough	\$50,001	\$52,112	\$33,223	-4%	57%
Hoonah-Angoon Census Area	\$35,990	\$37,790	NA	-5%	(NA)
Skagway Borough	\$53,005	\$56,581	NA	-6%	(NA)
Wrangell-Petersburg Census Area	(NA)	\$40,317	\$28,441	(NA)	42%
Petersburg Census Area	\$43,606	(NA)	(NA)	(NA)	(NA)
Wrangell City and Borough	\$35,197	(NA)	(NA)	(NA)	(NA)
Prince of Wales-Outer Ketchikan Census Area	(NA)	\$28,586	\$21,589	(NA)	32%
Prince of Wales-Hyder Census Area	\$28,479	(NA)	(NA)	(NA)	(NA)
Yakutat City and Borough	\$41,145	\$45,000	\$28,841	-9%	56%
Anchorage Municipality	\$48,598	\$50,446	\$34,389	-4%	47%
Alaska state total	\$43,212	\$44,414	\$30,531	-3%	45%

**Source:** Regional Economic Information System, Bureau of Economic Analysis, US Department of Commerce, June 2010 <http://www.bea.gov/regional/reis/drill.cfm>

Total personal income declined three percent from 2008 to \$1.48 billion in 2009. In Juneau, employment related income accounts for about 70 percent of total personal income. Another source of income in Juneau is "transfer payments" that include the PFD, Medicare and public assistance medical payments, government retirement income, social security, food stamps, and unemployment insurance payments. Juneau residents also receive income from dividends (other than the PFD), interest, and rent. In 2008 on top of record-high Alaska Permanent Fund dividend checks, Governor Palin issued "resource rebate" checks of \$1,200 to most Alaskans.

## Total Personal Income, 2000-2009 (in millions of dollars)

	2009	2008	2000	Change 2007-2008	Change 2000-2008	% of AK income 2008
<b>Juneau</b>	\$1,480.1	\$1,523.9	\$1,097	-3%	35%	5%
<b>Southeast</b>	\$3,189.9	\$3,262.5	\$2,383	-2%	34%	11%
<b>Alaska</b>	\$30,182.3	\$30,562.5	\$19,158	-1%	58%	100%

**Source:** Regional Economic Information System, Bureau of Economic Analysis, US Department of Commerce, April 2010

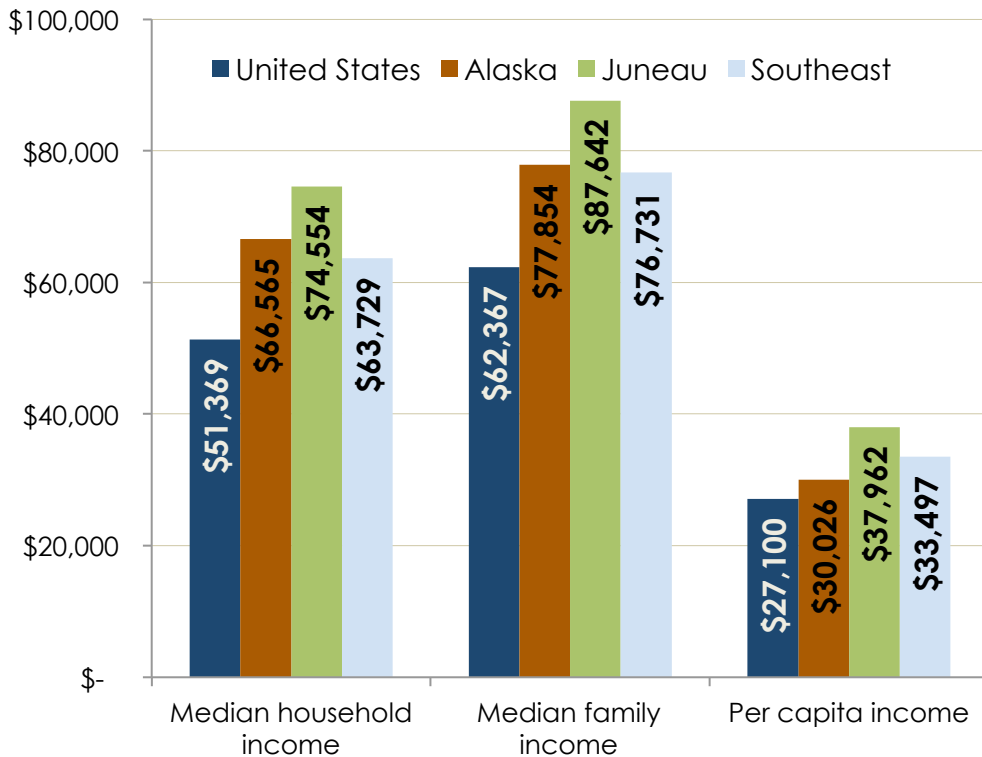
## Median Income

The following table compares recently released statistics for Juneau, the region, the state, and the nation. Juneau had higher average and median household and family incomes than these areas in 2009. Juneau's median household income was 45 percent higher than the national median.

### Comparing Juneau, Southeast and Alaska: 2009

	Median household income	Median family income	Per capita income
United States	\$51,369	\$62,367	\$27,100
Alaska	\$66,565	\$77,854	\$30,026
Juneau	\$74,554	\$87,642	\$37,962
Southeast Alaska	\$63,729	\$76,731	\$33,497

Household income includes all 11,740 Juneau households, while family income only includes households containing family units (7,713 Juneau households).



## Top Private Employers

In 2010, Juneau's largest private sector employer was once again the Greens Creek Mine with 337 employees. Coeur Alaska jumped up 31 spots on the list to number 7. (Coeur will likely rise up to employer #3 on list in 2011, as it was in full operations for only half of 2010). Other movers and shakers include Westmark Hotels, who rose 22 places on the list to #19.

### Juneau's Top 20 Private Employers, 2010

2010 rank	2009 Rank	Employer	Avg. # of Employees (Range)
1	1	Hecla Greens Creek Mining Company	250 - 499
2	3	Reach Inc	100 - 249
3	2	Fred Meyer Stores Inc	100 - 249
4	5	Southeast Alaska Regional Health Co	100 - 249
5	4	Wal-Mart Associates Inc	100 - 249
6	6	Juneau Youth Services Inc.	100 - 249
7	38	Coeur Alaska Inc	100 - 249
8	7	Alaska Airlines Inc	100 - 249
9	11	Catholic Community Services	100 - 249
10	9	Southeast Regional Resource Center	100 - 249
11	10	Safeway	100 - 249
12	8	The Alaska Club	100 - 249
13	12	Tlingit Haida Regional Housing Auth	100 - 249
14	14	Costco	100 - 249
15	13	Wildflower Court	100 - 249
16	16	Home Depot	100 - 249
17	18	M&S Associates Inc	50-99
18	15	Northland Services Inc	50-99
19	41	Westmark Hotels Inc	50-99
20	19	Breeze In Corporation	50-99

### Southeast Alaska's Top 10 Private Employers, 2010

2010	2009	Employer	Avg. # of Employees (Range)
1	1	SEARHC (Southeast Alaska Regional Health Consortium)	750 - 999
2	2	Ketchikan General Hospital	250 - 499
3	4	Hecla Greens Creek Mining Company	250 - 499
4	3	Wal-Mart Associates Inc.	250 - 499
5	5	Alaska Airlines Inc.	250 - 499
6	6	Reach Inc.	250 - 499
7	7	Trident Seafood Corporation	250 - 499
8	8	Safeway Inc.	100 - 249
9	9	Fred Meyer Stores Inc.	100 - 249
10	10	A&P (Williams Inc)	100 - 249

Source: DOL

Southeast Alaska's list of top private employers looks remarkably similar to the Juneau top private employer list, with the exception of Ketchikan General Hospital and Trident Seafoods. (A&P is on Juneau's list at #22). There was no change in the names on Southeast Alaska's top 10 list; however, some minor shuffling in ranking took place.

## Nonresident Employment

In 2009, 4,791 non-locals (those from outside Alaska as well as Alaskans from outside Juneau) earned \$101 million in Juneau and accounted for 28 percent of the Juneau non-federal workforce. This represented a 7.7 percent decrease (397 employees) in non-local employment over 2008. (Federal employees are excluded from this study). Alaska residency is determined by PFD eligibility.

### Nonresident and Non-local Resident Workers in Juneau Private Sector, State and Local Government, 2000-2009

Year	Non-Alaska Resident Workers	Alaska Resident Non-local Workers	Total Non-Juneau Resident Workers	Total Wages for Non Juneau Resident Workers
2000	2,403	1,396	3,799	\$57,799,064
2007	3,621	1,571	5,192	\$109,886,076
2008	3,571	1,617	5,188	\$104,154,139
2009	3,310	1,481	4,791	\$101,965,715
Change 2008-2009	-7.3%	-8.4%	-7.7%	-2.1%
Change 2000-2009	38%	6%	26%	76%

**Source:** Alaska Department of Labor and Workforce Development, Research and Analysis Section

Juneau's private sector has higher levels of nonresident participation than its public sector. Nonresidents accounted for 38 percent of all private-sector employees and earned a fifth (20 percent) of all private-sector wages in 2009. Approximately 14 percent of those classified as non-residents are recent arrivals in Juneau who later earn their residency. According to the Alaska Department of Labor, non-residents typically do not work all four quarters in a year, but instead work only during summer months or in other short-term seasonal positions. The top private-sector, nonresident occupations included retail salespersons, food preparation and service workers, and tour guides.

## Top Private Non Juneau Resident Industries, 2009

Industry (Two Digit NAICS)	Non-local employees
Retail Trade	564
Transportation and Warehousing	563
Accommodation and Food Services	513
Construction	408
Health Care and Social Assistance	325
Manufacturing	321
Arts, Entertainment and Recreation	235
Mining	229
Administrative Support/Waste Management & Remediation	202
Professional, Scientific and Technical Services	155
Finance and Insurance	125

Source: DOL

