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Alaska Department of Labor and Workforce Development

Tony Knowles Governor of Alaska



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The Trends 100

Providence Health System tops Alaska's largest private sector employers in 2001

fter many years of steady, rapid climb, Providence Health System in Alaska grabbed the top spot on the *Trends* 100 list in 2001. With a workforce of 3,369, it is now Alaska's largest private sector employer. (See Exhibit 1.) Providence's ascendance was anticipated a number of years ago, but was temporarily delayed when Safeway bought Carrs. Ten years ago Providence had a workforce of 1,824. Most of Providence's gains have come from steady growth in their Anchorage facility, but over the years they have also acquired or partnered with health care facilities elsewhere in the state.

Seven new players make this rarefied list

A new group of seven employers joined the Trends 100 in 2001. (See Exhibit 3.) Nearly all of these players made the list by growing steadily over the years. The exception was Agrium, created in 2000 when it was spun off of Unocal (also a Trends 100 employer). With 292 employees it was large enough to stand on its own. Two of the new players come from the nonprofit sector, the Association of Village Council Presidents based in Bethel, and Southcentral Counseling, based in Anchorage. Companies, a provider of international customs and other services, owned by United Parcel Service, simply grew large enough. Home Depot, Blockbuster and Subway of Alaska also grew large enough to join this group. Home Depot will open a new store in Fairbanks this year, which will insure their ranking will continue to climb.

...And seven players from last year fell off the list

Employment for some of last year's players fell enough to cause them to slip off the list. A few *Trends* 100 employers closed their doors. Both Alaska Market Place and Reeve Aleutian Airways went out of business. Alaska Market Place's existence was short, but Reeve was a *Trends* 100 employer since the list's inception. United Airlines dropped off because they got out of the cargo business. The tough timber environment knocked off the *Trends* 100's last timber employer—Silver Bay Logging.

13 employers moved up the ranks by 10 or more places

This year's group of climbers was particularly large—the biggest in over a decade. (See Exhibit 4.) Some of these employers simply grew quickly and others acquired or merged with other companies. Four were tied to the oil industry: Nabors, Schlumberger, Halliburton and Udelhoven. Besides the fact that 2001 was a good year for most of Alaska's oil patch employers, a number of these companies merged. Three of the fast growers were in non-profit health care or the social services sector: the Yukon-Kuskokwim Health Corporation, the Alaska Native Tribal Health Consortium, and ARC of Anchorage. The Health Consortium's meteoric rise comes as a result of the privatization of the Alaska Native Hospital in Anchorage—in fact they made the Trends 100 list only last year. An increase in federal funds has

(continued on page 6)

Alaska's 100 Largest Private Employers 2001 Headquarters

Headquarters or Largest

	_		or Largest		
Rank	Firm Name Emplo	yment	Business Activity	Work Site	Web Site Address
1	Providence Health System in Alaska	3,369	Hospital/Medical Center	Anchorage*	www.providence.org/alaska
2	Safeway Stores/Carrs	3,252	Grocery	Anchorage*	www.safeway.com
3	Fred Meyer	2,262	Grocery/General Merchandise	Anchorage*	www.fredmeyerstores.com
4	Wal-Mart/Sam's Club	2,178	General Merchandise/Grocery	Anchorage*	www.walmartstores.com
5	Alaska Airlines	1,833	Air Carrier	Anchorage*	jobs.alaskaair.com
6	VECO Operations	1,535	Oil Field Services	Anchorage*	www.veco.com
7	Banner Health System	1,191	Hospital/Medical Center	Fairbanks*	www.bannerhealth.com
8	BPExploration	1,147	Oil & Gas Production	Anchorage*	www.bpamocojobs.com
9	Federal Express	1,121	Airfreight/Courier Service	Anchorage*	www.fedex.com/us/careers
10	Alaska Petroleum Contractors	1,105	Oil Field Services	Anchorage*	www.natchiq.com/apc
11	NANA Marriott, Joint Venture	992	Catering/Hotels	Anchorage*	www.nana.com
12	Alyeska Pipeline Service Company	992	Pipeline Transportation	Fairbanks*	www.alyeska-pipe.com
13	Alaska Communications Systems (ACS)	984	Communications	Anchorage*	www.acsalaska.com
14	Yukon-Kuskokwim Health Corporation	940	Health Care	Bethel*	www.ykhc.org
15	Phillips 66	919	Oil & Gas Production	Anchorage*	www.phillips66.com
16	GCI Communications	902	Communications	Anchorage*	www.gci.com
17	Kmart	856	General Merchandise	Anchorage*	www.kmart.com/corp
18	Alaska Regional Hospital	851	Hospital/Medical Center	Anchorage*	www.alaskaregional.com
19	Wells Fargo	839	Banking	Anchorage*	www.wellsfargo.com
20	Southcentral Foundation	749	Social Services/Health Care	Anchorage*	www.ak-scf.org
21	First National Bank of Alaska	741	Banking	Anchorage*	www.fnbalaska.com
22	Alaska USA Federal Credit Union	735	Credit Union	Anchorage*	www.alaskausa.com
23	Nabors Alaska Drilling Company	735	Oilfield Services	Anchorage*	www.nabors.com
24	Spenard Builders Supply	720	Building Products	Anchorage*	www.sbsalaska.com
25	Peak Oilfield Service Company	703	Oilfield Services	Anchorage*	www.ciri.com/jobs/jobs.htm
26	ERA Aviation	694	Air Carrier	Anchorage*	www.era-aviation.com
27	Alaska Commercial Company	657	Grocery/General Merchandise	Anchorage*	www.alaskacommercial.com
28	UniSea	641	Seafood Processing	Dutch Harbor	www.unisea.com
29	Icicle Seafoods	636	Seafood Processing	Petersburg*	www.icicleseafoods.com
30	Tanana Chiefs Conference	632	Social Services/Health Care	Fairbanks*	www.tananachiefs.com
31	Sears Roebuck	631	General Merchandise	Anchorage*	www.sears.com
32	Costco	628	General Merchandise/Grocery	Anchorage*	www.costco.com
33	Doyon/Universal Ogden, Joint Venture	622	Catering/Security	Anchorage*	www.doyon.com
34	Southeast Alaska Regional Health Corp.	621	Health Care	Juneau*	www.searhc.org
35	Laidlaw Transit	574	School/Charter Bus Company	Anchorage*	www.laidlawtransitservices.com
36	Anchorage Daily News	554	Newspaper	Anchorage*	www.adn.com
37	North Pacific Processors	544	Seafood Processing	Kodiak*	www.ppsf.com
38	Alaska Native Tribal Health Consortium	544	Hospital/Medical Center	Anchorage*	www.anthc.org
39	Peter Pan Seafoods	542	Seafood Processing	King Cove*	www.ppsf.com
40	Williams Express	518	Retail/Gas Stations	Anchorage*	www.williams.com
41	Aramark Leisure Services	509	Catering/Concessionaire	Denali Park*	www.aramark.com
42	Houston/NANA Joint Venture	506	Oilfield Services	Anchorage*	www.nana.com
43	Hope Community Services	506	Social Services	Anchorage*	www.hopealaska.org
44	Alyeska Resort	504	Hotel/Resort		www.alyeskaresort.com
45	McDonalds Restaurants of Alaska	490	Eating Establishment	Anchorage*	www.mcdonalds.com/careers
46	Maniilaq Association	489	Social Services/Health Care	Kotzebue*	www.manillaq.org
47	The Alaska Club	489	Health Club	Anchorage*	www.thealaskaclub.com
48	Northwest Airlines	474	Air Carrier	Anchorage*	www.nwa.com/corpinfo
49	Cominco Alaska	469	Mining		www.cominco.com
50	Valley Hospital	467	Hospital/Medical Center	Palmer*	www.valley-hosp.com

^{*}Have work locations in multiple communities.

Alaska's 100 Largest Private Employers

2001 — (continued)
Headquarters

Dani	. Firm Name		Duninga Activity	or Largest	
Kanı	Firm Name Employ	yment	Business Activity	Work Site	Web Site Address
51	Pizza Hut	460	Eating Establishment	Anchorage*	www.pizzahut.com
52	Westmark Hotels	436	Hotel	Anchorage*	www.coolworks.com/westmarkhotels
53	Alaska Hotel Properties (Princess Hotels)	431	Hotel	Denali Park*	www.princessalaskalodges.com
54	United Parcel Service (UPS)	421	Airfreight/Courier Service	Anchorage*	www.ups.com
55	Burger King	418	Eating Establishment	Anchorage*	www.burgerking.com
56	Norton Sound Health Corporation	415	Health Care	Nome*	www.nshcorp.org
57	PenAir	415	Air Carrier	Anchorage*	www.penair.com
58	Norquest Seafoods	402	Seafood Processing	Ketchikan*	www.norquestseafood.com
59	Salvation Army-Alaska	394	Social Services	Anchorage*	www.salvationarmy.org
60	Schlumberger Technologies	390	Oil Field Services	Anchorage*	www.slb.com
61	Westward Seafood	382	Seafood Processing	Unalaska*	www.westwardseafoods.com
62	Chugach Electric Association	374	Utility Company	Anchorage*	www.chugachelectric.com
63	Wards Cove Packing Company	369	Seafood Processing	Naknek*	www.wardscove.com
64	Tesoro Northstore Company	369	Retail/Gas Stations	Anchorage*	www.tesoropetroleum.com
65	AT&T/Alascom Inc	356	Communications	Anchorage*	www.att.com/hr/employment
66	Denali Foods (Taco Bell)	354	Eating Establishment	Anchorage*	www.tacobell.com
67	Halliburton Energy Services	353	Oil Field Services	Anchorage*	www.halliburton.com
68	Assets	352	Social Services	Anchorage	www.assetsinc.org
69	Carlile Enterprises	348	Trucking/Warehousing	Anchorage*	www.carlilekw.com
70	Hotel Captain Cook	345	Hotel	Anchorage	www.captaincook.com
71	Bristol Bay Area Health Corp	344	Health Care	Dillingham*	www.ihs.gov
72	Ocean Beauty Seafoods	342	Seafood Processing	Kodiak*	www.oceanbeauty.com
73	Fairbanks Gold Mining Company (Ft. Knox) 341	Mining	Fairbanks	www.kinross.com
74	Royal Highway Tours	335	Tour Buses	Anchorage*	www.coolworks.com/princess_tours
75	Rural Alaska Community Action Program	335	Social Services	Anchorage*	www.ruralcap.com
76	Hilton Anchorage	332	Hotel	Anchorage	www.hilton.com/corporate/employment
77	Facility Management Of Alaska	326	Public facility management	Anchorage*	www.sullivanarena.com
78	Union Oil of California (Unocal)**	324	Oil Production	Anchorage*	www.unocal.com
79	Chugach North Technical Services	323	Personnel Services	Anchorage*	www.cnts.net
80	Ketchikan General Hospital	323	Hospital/Medical Center	Ketchikan	www.peacehealth.org
81	ARC of Anchorage	313	Social Services	Anchorage	www.arc-anchorage.org
82	CSX-Lines	302	Shipping and Warehouse	Anchorage*	www.csxlines.com/wwwsite
83	J C Penny Company	300	Apparel	Anchorage*	www.jcpenneyinc.com/company/caree
84	Agrium U.S.	292	Chemicals/Fertilizer	Nikiski	www.agrium.com
85	Swissport	300	Airport Services	Anchorage	www.swissport.com/noflash.shtml
86	Cook Inlet Processing	295	Seafood Processing	Nikiski*	www.polarnet.com/~cipkod
87	Anchorage Cold Storage	290	Wholesale/Grocery	Anchorage*	www.odomcorp.com
88	Matanuska Telephone Association	289	Telephone Communications	Palmer*	www.mta-telco.com/jobs.htm
89	Nordstrom	287	Department Store	Anchorage	www.nordstrom.com
90	Udelhoven Oilfield System	286	Oil Field Services	Anchorage*	www.udelhoven.com
91	Subway of Alaska	270	Eating Establishment	Anchorage	www.subway.com
92	Fairbanks Native Association	268	Social Services	Fairbanks	www.fairbanksnative.org
93	Greens Creek Mining Company	266	Mining	Juneau	www.kennecottminerals.com
94	Association of Village Council Presidents	259	Social Services	Bethel*	www.avcp.org
95	Fritz Companies	255	Transportation Services	Anchorage	www.fritz.com
96	Home Depot	255	Building Products	Anchorage	www.homedepot.com
97	Blockbuster Video	255	Entertainment Services	Anchorage*	www.blockbuster.com
98	Southcentral Counseling Center	250	Health Care	Anchorage	www.southcentralcounseling.org
99	ABM Company of the West	249	Facilities Management	Anchorage*	www.abm.com
100	Northern Air Cargo	249	Air Transportation	Anchorage*	www.northernaircargo.com
- •			Special Control of the Control of th		

Trends 100 by Industry 2001 employment

MINING	Employment
Hard Rock Mining	
Cominco Alaska	469
Fairbanks Gold Mining Company (Ft. Knox	
Greens Creek Mining Company	266
Oil & Gas	4.505
VECO Operations	1,535
BP Exploration	1,147
Alaska Petroleum Contractors	1,105
Phillips 66	919
Nabors Alaska Drilling	735
Peak Oilfield Service Company	703
Houston/NANA, Joint Venture	506
Schlumberger Technologies	390
Halliburton Energy Services	353
Union Oil of California (Unocal)	324 286
Udelhoven Oilfield System MANUFACTURING	200
Seafood Processing	
UniSea	641
Icicle Seafoods	636
North Pacific Processors	544
Peter Pan Seafoods	542
Norquest Seafood Company	402
Westward Seafood	382
Wards Cove Packing Company	369
Ocean Beauty Seafoods	342
Cook Inlet Processing	295
Other Manufacturing	
Anchorage Daily News	554
Agrium U.S.	292
TRANSPORTATION, COMMUNICATIONS, UTILITIE	S
Air Transportation	
Alaska Airlines	1,833
Federal Express	1,121
ERA Aviation	694
Northwest Airlines	474
United Parcel Service (UPS)	421
PenAir	415
Swissport	300
Fritz Companies	255 249
Northern Air Cargo Communications & Utilities	249
Alaska Communications Systems	984
GCI Communications	902
Chugach Electric Association	374
AT&T/Alascom	356
Matanuska Telephone Association	289
Other Transportation	
Alyeska Pipeline Service Company	992
Laidlaw Transit	574
Carlile Enterprises	348
Royal Highway Tours	335
CSX Lines	302
TRADE	
Eating & Drinking	
NANA/Marriott, Joint Venture	992
Doyon/Universal Ogden, Joint Venture	622
Aramark Leisure Services	509
McDonalds	490

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

(continued from page 3)

helped many of these nonprofits to grow. McDonalds grew because of a franchise sale. The Alaska Club has been opening up new facilities and acquiring others around the state. Northwest Airlines won a number of new routes to Asia, and Carlile just grew rapidly—getting some help from increases in oil industry activity.

Trends 100 companies employ 29% of the workforce and pay better

More than a quarter of all private sector workers in Alaska work for one of the *Trends* 100 employers. This workforce grew by 3.6% in 2001, more than twice as fast as the private sector as a whole, for reasons which are not entirely clear. Merger activity accounts for some growth that shows up in the *Trends* 100 but not in the overall workforce. A robust year in the oil patch may also help explain this stronger growth.

The average annual wage for these employers in 2001 was \$46,710 compared to \$34,983 for all private sector wages in Alaska. This of course does not mean that all of these employers pay above average wages. In fact their wages cover the entire spectrum—there are employers in the top 10 whose total payroll is smaller than firms that are listed on the bottom half. The huge presence of the oil industry is the single largest reason for this above average wage. When oil industry employers are omitted from the *Trends* 100 the average annual wage for this group falls to \$39,261.

16 of these big players are Native organizations

Native organizations exert growing influence in Alaska's economy. The *Trends* list of Native organizations is made up of for-profit and nonprofit companies including oil field service companies, caterers, health providers, social services, contractors, personnel services, etc. (See Exhibit 5.) One organization is new to the list this year—the Association of Village Council Presidents, based in Bethel. The *Trends* 100 includes only individual firms regardless of ownership, which tends to understate the presence of the Native corporations. If all joint ventures and their

Trends 100 by Industry

2001 employment (continued)

subsidiaries were combined, their representation
would certainly be larger. Even given these
shortcomings, this is still an impressive showing
Many of the employers such as Maniilaq are
health and social service providers. The largest
player, ranked tenth on the state's list, was again
Alaska Petroleum Contractors—a subsidiary of
Natchiq, which in turn is a subsidiary of the
Arctic Slope Regional Corporation.

Nearly a quarter of the employment is with nonprofits

Although the nonprofit sector is not often touted as a powerful force in Alaska's economy, its presence on the *Trends* 100 list points to an important story. (See Exhibit 6.) Twenty-three percent of all *Trends* 100 employment is with nonprofits. In 2001, Southcentral Counseling Center in Anchorage and the Association of Village Council Presidents were added to the list. Nearly all of these nonprofits provide social or educational services, health care, or a combination of all three.

Health care dominates this list, led by the state's largest employer, Providence Health System. Only one health care provider on the *Trends* 100 list is for-profit—Alaska Regional Hospital. These health care providers represent all areas of the state and are often the largest or second largest employer in their community. Examples are the Yukon-Kuskokwim Health Corporation in Bethel, Valley Hospital in Palmer, Banner Health System in Fairbanks, and Norton Sound Health Corporation in Nome.

The list of the top ten changes

Only half of the employers on the top ten were there a decade ago. (See Exhibit 7.) Most of the newer players have simply grown enough over time. Only one of these players, Wal-Mart/Sam's Club, was nowhere to be found in 1991. Federal Express, which ranked 36th a decade ago and is ninth today, has been another fast climber. The old standbys include Providence, Safeway/Carrs, Alaska Airlines, VECO and BP Exploration.

2001 employment (continued)						
Pizza Hut Burger King Denali Foods/Taco Bell Subway of Alaska Other Retail	460 418 354 270					
Safeway Stores Fred Meyer Wal-Mart/Sam's Club Kmart Spenard Builders Supply Alaska Commercial Company Sears Roebuck Costco Williams Express Tesoro Northstore Company J C Penney Company Nordstrom Home Depot	3,252 2,262 2,178 856 720 657 631 628 518 369 300 287 255					
Wholesale Anchorage Cold Storage Company	290					
FINANCE, INSURANCE & REAL ESTATE Wells Fargo First National Bank of Alaska Alaska USA Federal Credit Union SERVICES Hotels	839 741 735					
Alyeska Resort Westmark Hotels Alaska Hotel Properties (Princess Hotels) Hotel Captain Cook Hilton Anchorage Personnel Services	504 436 431 345 332					
Chugach North Technical Services	323					
Health Care Providence Health System in Alaska Banner Health System Yukon Kuskokwim Health Corporation Alaska Regional Hospital Southcentral Foundation Southeast Alaska Regional Health Consortium Alaska Native Tribal Health Consortium Maniilaq Association Valley Hospital Norton Sound Health Corporation Bristol Bay Area Health Corporation Ketchikan General Hospital Southcentral Counseling Center Other Services	3,369 1,191 940 851 749 621 544 489 467 415 344 323 250					
Tanana Chiefs Conference Hope Community Services The Alaska Club Salvation Army - Alaska Assets Rural Alaska Community Action Program Facility Management of Alaska ARC of Anchorage Fairbanks Native Association Association of Village Council Presidents Blockbuster Video ABM Company of the West	632 506 489 394 352 335 326 313 268 259 255 249					

Newcomers to *Trends* 100 For 2001

Agrium

Subway of Alaska

Association of Village Council Presidents

Fritz Companies

Home Depot

Southcentral Counseling Center

Blockbuster Video

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

Trends 100 Movers Firms moving up 10 or more ranks from 2000

Yukon-Kuskokwim Health Corporation

Nabors Alaska Drilling Company

Alaska Native Tribal Health Consortium

McDonalds Restaurants of Alaska

The Alaska Club

Northwest Airlines

Schlumberger Technologies

Westward Seafood

Halliburton Energy Services

Carlile Enterprises

Fairbanks Gold Mining Company (Ft. Knox)

ARC of Anchorage

Udelhoven Oilfield System

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

Lots of Fortune 500 among them

Companies like Sears, Federal Express, Burger King and AT&T are big national names with a large presence in Alaska. More than a quarter of Alaska's *Trends* 100 employers show up in Fortune magazine's annual list of the nation's 500 largest companies. (See Exhibit 8.) Blockbuster was the newest addition this year.

When the list includes all players, public employers dominate

When the public sector is included among the state's 10 largest employers the list changes dramatically. (See Exhibit 9.) Only four private sector employers remain at the top. This probably does not come as much of a surprise, even to the casual observer. The public sector, however, has been and probably will continue to grow more slowly than the private sector, and a growing number of private sector employers will populate the top rankings.

Most of oil industry is on *Trends* 100, but little of retail and services

At first blush the *Trends* 100 does not appear to be dominated by any particular industry. (See Exhibit 2.) But one industry—oil, does loom large. Nearly 83 percent of all oil industry workers are employed by one of the state's largest employers. The capital-intensive nature of the oil business appears to favor larger companies.

Manufacturing is one of the state's smallest employers and it is becoming still smaller. The *Trends* 100 list in 2001 shows one fewer manufacturer with the departure of Silver Bay logging, the last of the timber companies that used to grace the list. Timber companies on past *Trends* 100 lists included Ketchikan Pulp Company, Klukwan Forest Products, and the Alaska Pulp Company. Despite this loss of manufacturers, *Trends* 100 manufacturing employment is responsible for more than a third (36%) of all manufacturing employment. Most of

Alaska Native Corporations/Organizations



the manufacturing employment on this list is fish processing. The exceptions are the Anchorage Daily News and the Agrium fertilizer plant in Nikiski.

Thirty of the *Trends* 100 employers are service industry employers, five more than a decade ago. Just this year two of the newcomers were service sector employers—the Association of Village Council Presidents and Southcentral Counseling Services. Service industry companies are growing and can be expected to become more prominent on the list. Although services represents the single largest number of *Trends* 100 employers, these employers are responsible for only 23 percent of all service industry employment because there are so many smaller employers. At last count there were nearly 7,000.

Trends in retail trade are similar to services. A little over a third of retail employment is captured by *Trends* 100 firms. Their industry's competitive nature causes significant turnover on the *Trends* 100 list. For example, Alaska Market Place was a *Trends* 100 employer last year and now no longer exists, and Sky Chefs, although still an employer was no longer large enough in 2001 to make the list. Two of the new *Trends* 100 were in retail—Home Depot and Subway of Alaska.

They represent every geographic area in the state

Although a majority of the *Trends* 100 employers have their largest work site or headquarters in Anchorage, only a few operate there exclusively. Safeway/Carrs is headquartered in Anchorage but has stores in more than a dozen other communities. The nine *Trends* 100 fish processors conduct operations not in Anchorage, but around the state. Some have very remote work sites such as North Pacific's processing plant at Petersen's Point, three miles from Naknek.

/	Alaska Petroleum Contractors	1,105
ı	NANA/Marriott, Joint Venture	992
`	Yukon-Kuskokwim Health Corporation	940
,	Southcentral Foundation	749
I	Peak Oilfield Service Company	703
-	Tanana Chiefs Conference	632
[Doyon/Universal Ogden, Joint Venture	622
,	Southeast Alaska Regional Health Consortium	621
/	Alaska Native Tribal Health Consortium	544
ŀ	Houston/NANA, Joint Venture	506
I	Maniilaq Association	489
I	Norton Sound Health Corporation	415
(Chugach North Technical Services	374
I	Bristol Bay Area Health Corporation	344
I	Fairbanks Native Association	268
/	Association of Village Council Presidents	259

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

Nonprofit Organizations

Employ more than 23% of the *Trends* 100 workforce



Providence Health System in Alaska	3,369
Banner Health System	1,191
Yukon Kuskokwim Health Corporation	940
Southcentral Foundation	749
Alaska USA Credit Union	735
Tanana Chiefs Conference	632
Southeast Alaska Regional Health Corp.	621
Alaska Native Tribal Health Consortium	544
Hope Community Service	506
Maniilaq Association	489
Valley Hospital	467
Norton Sound Health Corporation	415
Salvation Army - Alaska	394
Chugach Electric Association	374
Assets	352
Bristol Bay Area Health Corporation	344
Rural Alaska Community Action Program	335
Ketchikan General Hospital	323
ARC of Anchorage	313
Matanuska Telephone Assocation	289
Fairbanks Native Association	268
Association of Village Council Presidents	259
Southcentral Counseling Center	250

The Top 10 in 2001 And a decade ago

The Fortune 500 More than a quarter of *Trends* 100 firms are on this list

2001

Top 10 Employers	Employment	ATT/Alascom
,	. ,	Anchorage Hilton Hotel
Providence Health System in Alaska	3,369	Aramark Leisure Services
-	3,252	Alaska Regional Health Corp.
Fred Meyer	2,262	Blockbuster Video
Wal-Mart/Sam's Club	2,178	Burger King
Alaska Airlines	1,833	Costco
VECO Operations	1,535	CSX-Lines
Banner Health System	1,191	Federal Express
BP Exploration	1,147	Fred Meyer
Federal Express	1,121	Halliburton Energy Services
Alaska Petroleum Contractors (a Natchio	company)1,105	J C Penney
4004		Kmart
1991		Home Depot
Carr Gottstein Foods	2,952	McDonalds
ARCO Alaska	2,914	NANA/Marriott, Joint Venture
Providence Alaska	1,825	Nordstrom
BP Exploration	1,502	Northwest Airlines
VECO	1,441	Phillips 66
Alyeska Pipeline Service Company	1,269	Pizza Hut
National Bank of Alaska	1,202	Safeway Stores
Trident Seafoods	1,109	Sears Roebuck
Alaska Airlines	947	Taco Bell
Ketchikan Pulp Company	946	Tesoro Northstore Company
: Alaska Department of Labor and Workforce Deve	lonment	United Airlines
	iopmont,	Union Oil of California (Unocal)
		United Parcel Service (UPS)
With Public Sector In	Wal-Mart/Sam's Club	
	Ciuueu	Williams Express
	Safeway Stores/Carrs Fred Meyer Wal-Mart/Sam's Club Alaska Airlines VECO Operations Banner Health System BP Exploration Federal Express Alaska Petroleum Contractors (a Natchio 1991 Carr Gottstein Foods ARCO Alaska Providence Alaska BP Exploration VECO Alyeska Pipeline Service Company National Bank of Alaska Trident Seafoods Alaska Airlines Ketchikan Pulp Company Alaska Department of Labor and Workforce Deverted and Analysis Section	Providence Health System in Alaska 3,369 Safeway Stores/Carrs 3,252 Fred Meyer 2,262 Wal-Mart/Sam's Club 2,178 Alaska Airlines 1,833 VECO Operations 1,535 Banner Health System 1,191 BP Exploration 1,147 Federal Express 1,121 Alaska Petroleum Contractors (a Natchiq company) 1,105 1991 Carr Gottstein Foods 2,952 ARCO Alaska 2,914 Providence Alaska 1,825 BP Exploration 1,502 VECO 1,441 Alyeska Pipeline Service Company 1,269 National Bank of Alaska 1,202 Trident Seafoods 1,109 Alaska Airlines 947 Ketchikan Pulp Company 946 **Alaska Department of Labor and Workforce Development, rich and Analysis Section With Public Sector Included

The top ten in 2001

Rank	Name of Organization	2001 Employment	Headquarters or Largest Work Site
1	Uniformed Military	17,802	Anchorage
2	Federal Government	16,800	Anchorage
3	State of Alaska	16,152	Juneau
4	University of Alaska	6,344	Fairbanks
5	Anchorage School District	6,293	Anchorage
6	Providence Health System in Alas	ka 3,369	Anchorage
7	Safeway Stores/Carrs	3,252	Anchorage
8	Municipality of Anchorage	2,950	Anchorage
9	Fred Meyer	2,262	Anchorage
10	Wal-Mart/Sam's Club	2,178	Anchorage

 $Source: A lask a \, Department \, of \, Labor \, and \, Work force \, Development, \, Research \, and \, Analysis \, Section$

Source: Fortune Magazine

The State Training and Employment Program (STEP)

by Lorraine Cordova Labor Economist

Unemployed workers get a step up in the workplace from the UI Trust Fund

he State Training and Employment Program (STEP) has improved the employment status of more than 10,000 Alaska workers since 1989 by using a small portion of unemployment insurance funds for job training.

STEP supported by UI Trust Fund

Funding for STEP comes from employees' contributions to the Unemployment Insurance Trust Fund, of which one-tenth of one percent is available to fund STEP programs. The investment in additional employment training and skills enhancement is intended to reduce participants' future reliance on the unemployment insurance system. The program is also charged with fostering growth of existing businesses, attracting new business to the state by developing a skilled workforce, and reducing employer unemployment insurance (UI) costs.

The program has provided workforce training to qualifying Alaskans who contributed to unemployment insurance in the previous three years. These are individuals who are currently receiving or have exhausted their unemployment insurance benefits, who lack employable skills, or whose skills have been outdated by technological change.

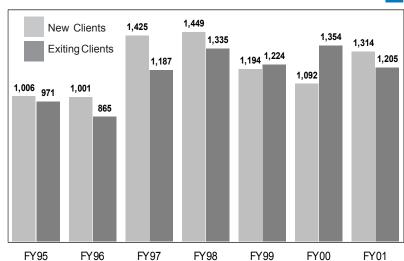
In the most recent state fiscal year, 2001, STEP enrolled 1,314 new clients, continued training for 254 clients enrolled in a prior fiscal year, and saw 1,205 clients exit the program. (See Exhibit 1.)

STEP serves clients in all regions of the state. Exhibit 2 shows the distribution of clients by region of the state for fiscal year (FY) 2001.

STEP provides a variety of job-related services

STEP funds services other than training, including career assessment and vocational counseling, classroom, high demand industry-specific training, on-the-job training, and supportive services. Relocation or other job-related assistance is possible when necessary to obtain or retain employment.

New and Exiting Clients STEP (State Training and Employment Program)



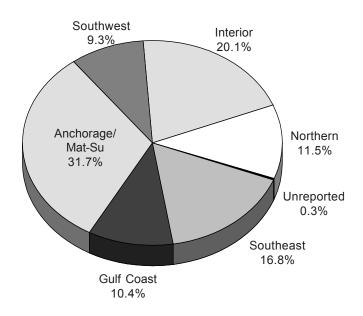
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

ALASKA ECONOMIC TRENDS

AUGUST 2002

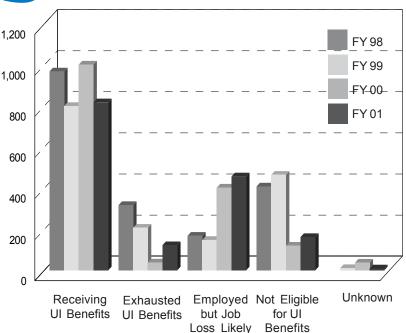
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STEP Clients by Region FY 2001



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

STEP Clients by Eligibility Criteria



Loss Likely

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

STEP gives grants to training providers

To broaden STEP's outreach programs and increase its training resources, STEP offers competitive grant opportunities to a variety of organizations that are interested in providing training. These organizations include public and private post-secondary educational institutions, private for-profit and not-for-profit businesses, union apprenticeship and training trusts, tribal entities, and economic development agencies. Alternatively, STEP awards grants directly to eligible clients. Based on individual needs, clients may seek specialized training from providers whose program is not funded by STEP.

Reasons for seeking STEP training

Most STEP applicants are eligible for the program because they are unemployed Alaskans. This was true for 940 clients in FY 2001. (See Exhibit 3.) Women, minorities, parents paying courtordered child support, and those who have difficulty finding jobs are among those served.

While a person's unemployment status is the basis for determining eligibility, there are many additional reasons why an individual seeks training through STEP. During the enrollment process, the client has an opportunity to select from a list of characteristics describing themselves and their reasons for applying to STEP. Characteristics such as receiving welfare, having a disability, or lacking skills to obtain suitable employment in today's market, are disadvantages that can be viewed as barriers to employment.

The majority of clients for FY 2001 reported current unemployment as a reason for enrolling in STEP. Other common responses included age 45 and older, lack of skills, and annual earnings less than the median income. (See Exhibit 4.)

UI claims drop significantly after STEP

STEP training has successfully reduced claims for unemployment. Total benefits paid for all clients were reduced almost 65 percent following STEP training. Total benefits paid for those who previously exhausted their claims realized the most dramatic reduction at almost 74 percent. Claims from STEP clients against the UI Trust Fund have consistently declined over the last three years. (See Exhibit 5.)

UI claims for FY 2000 participants fell from 1,034 claims in the 15 months before their participation to 583 claims in the 15 months after they completed STEP, a reduction of 43.6%. (See Exhibit 6.) This exceeds the program's goal of a 40 percent reduction in claims.

Two years must pass after STEP completion before a final measure of UI payments can be calculated.

Since claimants have one full calendar year to draw on a claim, numbers may not include complete data for clients who filed a claim toward the end of the fiscal year being evaluated. For this reason, only clients who exited the program during FY 2000, the most recent year for which data are available, are included in the analysis.

Wage recovery—earnings increase after STEP

Another measure of STEP's success is wage recovery, or the ability of STEP clients who finish the program to earn wages comparable to or higher than those earned before entering STEP. It is notable that FY 2000 clients earned almost 11 percent more in the year after participation than in the year before training.

Barriers to Employment For STEP clients

	FY 1999		FY 2000		FY 2	2001
	Clients	Percent	Clients	Percent	Clients	Percent
Total number of clients	1,779	100%	1,600	100%	1,568	100%
No available jobs for skills	383	21.5	n/a	n/a	n/a	n/a
Area has limited suitable employment	616	34.6	n/a	n/a	n/a	n/a
Physical or mental disability	92	5.2	46	2.9	42	2.7
Age 45 and older	291	16.4	356	22.3	435	27.7
Household receives welfare (ATA or TANF)	203	11.4	215	13.4	123	7.8
More than 13 weeks receiving UI	299	16.8	n/a	n/a	n/a	n/a
Long-term unemployment due to lack of opportunity or limited skills	734	41.3	n/a	n/a	n/a	n/a
Current UI claimant	661	37.2	744	46.5	751	47.9
Enrolled in the AFDC-UP program	65	3.7	n/a	n/a	n/a	n/a
Paying court-ordered child support	99	5.6	93	5.8	91	5.8
Lack skills to obtain employment	731	41.1	835	52.2	833	53.1
Not working or face job loss due to changes in the economy or technical changes in the workplace	302	17.0	219	13.7	268	17.1
Currently unemployed	1,047	58.9	1,315	82.2	1,375	87.7
Referred as a UI profile client	140	7.9	185	11.6	149	9.5
Annual Earnings less than median income (\$33,032)	n/a	n/a	546	34.1	920	58.7

Clients may select more than one response on their enrollment form, so the sum of clients by barrier may exceed total clients. n/a-The enrollment form changed for FY01, so not all categories from previous years are listed and some new categories have been added.

This increase in earnings occurred despite the fact that three percent fewer FY 2000 clients worked in the year after STEP than the year before. Employed clients numbered 1,193 before STEP and 1,163 after STEP. (See Exhibit 7.) Clients entering the program have often been displaced from long-term jobs that provided relatively stable incomes. It is difficult to find a job requiring similar skills at the same level of pay with a different employer and, therefore, it is reasonable to expect average incomes to decline. Individuals

who leave the state after STEP cannot currently be tracked for employment and wages. Therefore, there may be additional employed STEP graduates who are not reflected in these numbers.

Clients who were not eligible for UI had the greatest percentage increase in wages after exiting STEP, even though they had the lowest total numbers. This is to be expected, since the majority of those clients were employed in seasonal,

Unemployment Insurance Activity Of terminated STEP clients

		15 Months E	<u>Before</u>		15 Months	After	Per	Percent Change	
	FY98	FY99	FY00	FY98	FY99	FY00	FY98	FY99	FY00
All Terminated Clients	1,335	1,224	1,354	1,335	1,224	1,354	n/a	n/a	n/a
Claims	979	893	1,034	539	529	583	(44.9)	(40.8)	(43.6)
Number of Claimants	858	805	891	506	503	544	(41.0)	(37.5)	(38.9)
Percent of Clients	63.7	65.8	65.8	37.9	41.1	40.2	(40.5)	(37.5)	(38.9)
Total Benefits Paid (in thousands)	\$2,880.3	\$2,747.5	\$3,143.4	\$1,252.7	\$1,217.9	\$1,114.3	(56.5)	(55.7)	(64.5)
Total Weeks Claimed	18,781	16,925	19,157	8,627	8,182	7,493	(54.1)	(51.7)	(60.9)
Exhausted Claims*	346	301	322	158	151	105	(54.3)	(49.8)	(67.4)
Number of Claimants	330	293	305	152	147	105	(53.9)	(49.8)	(65.6)
Percent of Claimants	34.2	37.4	36.1	31.2	30.0	19.3	(8.7)	(19.7)	(46.6)
Total Benefits Paid (in thousands)	\$1,232.1	\$1,136.4	\$1,242.1	\$512.9	\$483.3	\$323.6	(58.4)	(57.5)	(73.9)
Total Weeks Claimed	8,120	7,121	7,638	3,394	3,344	2,202	(58.2)	(53.0)	(71.2)
Early Intervention Clair	ms** 247	240	294	102	98	123	(58.7)	(59.2)	(58.2)
Number of Claimants	201	196	233	97	97	121	(51.7)	(50.5)	(48.1)
Percent Exhausted Cla	ims 26.7	26.7	24.5	27.5	24.4	13.0	2.7	(8.5)	(46.9)
Total Benefits Paid (in thousands)	\$641.9	\$671.0	\$796.2	\$274.9	\$237.9	\$254.9	(57.2)	(64.6)	(68.0)
Total Weeks Claimed	4,220	4,157	4,802	1,647	1,480	1,560	(61.0)	(64.4)	(67.5)

Note: Two years must pass after STEP completion before a final measure of UI payments can be calculated. Claimants have one full calendar year to draw on a claim, so data may not be complete for clients who filed a claim toward the end of the fiscal year being evaluated. Therefore, data for FY 00 post-STEP UI payments are preliminary. Clients who have left the program for any reason are referred to as terminated clients.

^{*} Claims which have collected the Maximum Benefit Amount and are no longer eligible for UI payments.

^{**} Claims filed five weeks before or 10 days after enrolling in STEP.

part-time or temporary jobs prior to enrollment. Terminees who were unemployed and had exhausted their benefits earned 12.5% less in the four quarters after STEP, while those receiving UI benefits earned slightly more (2.6%).

In number of workers employed after training, the Employed-but-Job-Loss-Likely classification gained 24. The Ineligible-for-UI-Benefits group saw an increase of 17 individuals, while the Unemployed clients saw a decline of 64 individuals.

Activities with strong wage recovery measures were industry specific training (seven clients earned 28% more), employment assistance (three clients earned 17% more) and local job search/placement assistance (two fewer clients employed earned 17% more). Not all activities yielded an increase in wages in the first 12 months after STEP completion. Recovery of wages was the greatest in FY 1999 for clients whose last program activity was Work Tools, Clothing, and Gear. For FY 2000, however, wage recovery for that activity was minimal. Job Career Counseling and Staff Assisted Job Development activities showed significant decreases in post-STEP earnings for FY 2000.

Wage recovery varies by demographics and industry

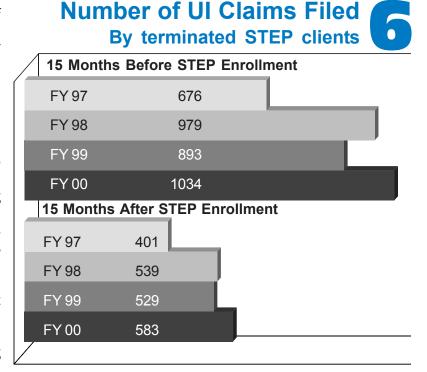
As shown in Exhibit 8, the ability of clients to increase their wages after STEP varied with age, race, or gender. The likelihood of recovering wages decreased with age. The youngest workers, aged 16 to 25, had the greatest increase in wages (51%) while those 45 years and older earned less after STEP. The same number of females worked after training as before and earned 16.8% more. In contrast, 35 fewer males were employed post STEP and earned slightly more (5.5%).

Wage recovery by industry met with varying degrees of success as well. Those clients employed in Mining, Construction, and Health Services industries fared the best in terms of change in

number employed and percent change in earnings. Agriculture lost two employees and Manufacturing lost seven, while the Services industry showed the largest increase, 98 workers. Business Services (a subset of the Services industry) lost five employees. The second brightest star in this group was the Construction industry, which added 90 employees to its rolls as a result of STEP training. (See Exhibit 9.)

STEP provides skilled workers

Nearly half of the clients exiting STEP training programs in FY 2000 successfully completed the program and left for employment. Of those, 60 percent, or 390 participants, entered newly created jobs. The remaining 40 percent filled vacant positions. The percentage of clients leaving STEP for a new job is slightly less than in FY 1999, but at 29 percent is well above the stated goal of 10 percent. A newly created job is one which did not exist in the calendar quarter preceding STEP



STEP Clients' Wages by Client Characteristic Four quarters before and after training, FY 2000

	Number	Number Employed		Ea	arnings	% Change	
	of Clients	Before	After	Before	After	in Earnings	
All Terminated Clients	1,354	1,193	1,163	\$21,268,548	\$23,520,754	10.6	
By UI Eligibility at First Enrollment							
Unemployed							
Exhausted UI benefits	34	28	26	\$492,776	\$430,938	(12.5)	
Receiving UI benefits	830	771	709	15,235,312	15,626,052	2.6	
Total Unemployed	864	799	735	15,728,088	16,056,990	2.1	
Employed but job loss likely							
Change in required job skills	346	280	305	3,612,246	5,275,666	46.0	
Reduction in the number of worker	'S						
at place of employment	3	2	2	*	*	*	
Elimination of job	10	10	9	356,164	230,103	(35.4)	
Total Employed	359	292	316	3,968,410	5,505,769	38.7	
Not currently eligible for UI benefits							
Insufficient wage contributions due	е						
to limited opportunity	61	49	56	551,945	878,618	59.2	
Seasonal, temporary, part-time, or				,	,		
marginal employment	38	20	30	79,933	246,840	208.8	
Underemployed	4	4	4	*	*	*	
Total Not Eligible for UI	103	73	90	631,878	1,125,458	78.1	
Unknown or Not Applicable	28	27	15	811,533	325,335	(59.9)	
By Last Training Activity							
CustomizedTraining	8	7	7	138,085	123,367	(10.7)	
Occupation Skills Training	256	225	214	3,831,024	3,778,336	(1.4)	
On-the-Job Training (OJT)	2	1	2	*	*	*	
Case Management	103	93	85	1,655,464	1,455,248	(12.1)	
Objective Assessment	15	12	13	213,388	191,480	(10.3)	
Out-of-area Job Search/Placement	5	5	1	*	*	*	
Relocation Assistance	6	5	4	*	*	*	
Supportive Services	44	39	35	752,598	731,285	(2.8)	
Local Job Search/Placement Assistance	e 13	11	9	196,331	229,842	17.1	
Staff Assisted Job Development	5	5	5	120,093	90,244	(24.9)	
Planned Inactivity/Holding	9	9	6	196,255	110,043	*	
Basic Skills	4	3	2	*	*	*	
Employment Assistance	434	369	366	5,845,474	6,859,921	17.4	
Industry Specific Training	429	387	394	7,365,554	8,895,845	20.8	
Job/Career Counseling	11	11	5	294,481	162,697	(44.8)	
Other Employment Skills	1	1	0	*	*	*	
Provide Equipment, Gear, Tools, Etc.	5	4	5	*	*	*	
Vocational Exploration	4	4	3	*	*	*	
- Jane La Lapidiation	-1	- r	Ũ				

^{*} Data is nondisclosable.

participation. Upon termination, the participant informs STEP if they are entering an existing job or a new job. A new job can include a new position with the same employer.

Summary

Workforce training is effective in helping to keep the Alaska economy competitive. Since 1989, STEP has proven itself valuable in helping Alaskans find and retain jobs. More information on the STEP program is available on-line at http://

www.ajcn.state.ak.us/jt/step.html or by contacting the Alaska Department of Labor and Workforce Development's Employment Security Division, Job Training and Work Readiness Unit, P.O. Box 25509, Juneau, AK 99802-5509, Telephone: (907) 465-4863, Fax: 465-3212.

For the complete State Training and Employment Program Review for FY99–FY01 visit the Alaska Department of Labor and Workforce Development's Research and Analysis website at http://labor.state.ak.us/research/research/pub/step.pdf.

Wage Recovery by Demographics Terminated STEP clients four quarters before and after training, FY 2000

	Number	Number Employed		Ea	Earnings		% Change in
	of Clients	Before	After	Before	After	# Employed	Earnings
All Terminated Clients	1,354	1,193	1,163	\$21,268,548	\$23,520,754	(30)	10.6
By Age Group							
Under 25 years	237	206	208	2,222,676	3,358,346	2	51.1
25 to 34 years	369	331	324	5,947,234	6,482,094	(7)	9.0
35 to 44 years	458	401	388	7,466,421	8,448,834	(13)	13.2
45 to 54 years	234	205	194	4,694,988	4,130,844	(11)	(12.0)
Over 54 years	56	42	48	922,897	747,351	6	(19.0)
By Race*							
White	710	624	585	12,868,193	13,493,709	(39)	4.9
African American	63	50	55	533,779	883,312	5	65.5
Hispanic	41	38	37	629,477	676,720	(1)	7.5
Indian	522	464	468	6,933,045	7,967,775	4	14.9
Asian	33	30	25	509,939	403,712	(5)	(20.8)
Hawaiian	33	30	25	509,939	403,712	(5)	(20.8)
American Indian	518	460	464	6,835,439	7,830,975	4	14.6
Alaskan Native	522	464	468	6,933,045	7,967,775	4	14.9
By Gender							
Male	750	671	636	14,706,912	15,521,251	(35)	5.5
Female	604	520	520	6,547,304	7,646,217	0	16.8

^{*} Clients may choose more than one race on their enrollment form, so the sum of clients by race may exceed total clients.

Wage Recovery by Industry Terminated STEP clients four quarters before and after training, FY 2000

	Number Employed		Ea	arnings	Change in % Change		
	Before	After	Before	After	#Employed	in Earnings	
All Terminated Clients	1,193	1,163	\$21,268,548	\$23,520,754	(30)	10.6%	
Agricultural Services	4	2	*	*	(2)	*	
Mining	32	65	1,163,747	2,521,977	33	116.7	
Oil & Gas Extraction	29	50	1,107,940	2,141,484	21	93.3	
Construction	159	249	4,874,383	7,736,897	90	58.7	
Heavy Construction-Highway and Street	36	86	1,484,724	3,260,647	50	119.6	
Construction, except Elevated Highways							
Heavy Construction, except	28	40	698,258	1,251,255	12	79.2	
Highway and Street Construction							
Construction-Special Trade Contractors	65	87	1,780,971	2,356,904	22	32.3	
Manufacturing	32	25	534,559	608,197	(7)	13.8	
Food and Kindred Products	15	12	117,990	170,765	(3)	44.7	
Lumber and Wood Products, except Furniture	10	6	274,096	293,100	(4)	6.9	
Transportation, Communications, and Utilities	46	62	1,020,241	1,650,762	16	61.8	
Local and Suburban Transit and Interurban	8	10	96,154	166,397	2	73.1	
Highway Passenger Transportation							
Water Transportation	5	10	83,132	177,730	5	113.8	
Transportation by Air	5	9	132,203	228,746	4	73.0	
Communications	9	11	401,768	483,722	2	20.4	
Electric, Gas, and Sanitary Services	10	12	187,452	409,444	2	118.4	
Wholesale Trade	15	20	236,664	281,582	5	19.0	
Durable Goods	4	7	*	*	3	*	
Nondurable Goods	11	13	159,849	140,638	2	(12.0)	
Retail Trade	81	104	935,885	1,311,653	23	40.2	
General merchandise stores	17	16	141,299	190,994	(1)	35.2	
Eating and drinking places	34	43	292,239	507,401	9	73.6	
Finance/Insurance/Real Estate	30	38	378,432	588,301	8	55.5	
Real Estate	16	17	243,137	281,176	1	15.6	
Holding and Other Investment Offices	10	10	76,661	121,016	0	57.9	
Services	302	400	4,268,925	6,546,483	98	53.4	
Business Services	35	30	472,950	548,901	(5)	16.1	
Health services	36	77	580,610	1,545,620	41	166.2	
Social Services	100	109	1,498,678	1,846,904	9	23.2	
Public Administration, excluding	57	62	883,854	935,730	5	5.9	
Federal Government							
Nonclassifiable establishments or not applicab	le 3	2	*	*	(1)	*	

^{*} Data is nondisclosable.

NOTE: Industry information is based on the UI wage database and may differ from that supplied by the client on the enrollment form. Clients with more than one employer are assigned to the industry in which the most wages were earned prior to training.

Economic Review is Mixed

Usual seasonal trends prevail

Alaska Employment Scene

by
Brigitta Windisch-Cole
Labor Economist

n May Alaska's labor market situation appeared typical. Employers in seasonal industries launched large hiring campaigns and rode the usual upward trend in industry employment, adding 11,800 jobs. (See Exhibit 2.) Construction and tourism businesses from the transportation, retail, and services industries spearheaded the gains. Low unemployment rates continue to be a bright spot in the economy. For the last five years Alaska has enjoyed unemployment rates significantly lower than both the 10-year and 20-year averages. May's rate of 5.8% continues the trend.

Mixed theories about the performance of Alaska's seasonal industries have surfaced, but anecdotal evidence pointed towards normal developments. The first wave of visitors arrived and alleviated some of the fears of a poor season. Several tour operators and industry observers reported business as usual, easing some concerns.

Worries on the salmon scene

The negative outlook for the salmon fishery has not improved. Many fishers express concern that low prices will displace a large portion of Alaska's salmon fleet. May's herring fishery already proved that low prices discourage participation. In some areas first price offerings for red salmon fell below last year's level, which confirms fears of earnings even leaner than in 2001. The only good news came from the Copper River fishing grounds, where the harvest started with bountiful catches and good prices. This fishery's prestige and reputation in salmon markets is growing. Salmon market reports, however, gave cause for continued concern about this year's remaining seasons.

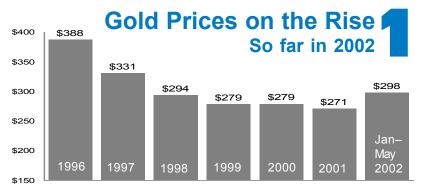
Unlike tourism and fisheries with their mixed expectations, construction stands on solid ground, expecting to book another banner year.

Over-the year growth slims down

While Alaska's seasonal workforce mobilized in May, over-the-year job growth continued to be moderate. Employment figures posted a gain of 2,300 new jobs over May 2001, a growth rate of eight tenths of a percentage point. This marked a second month of growth rates below one percent for 2002. April and May 2001 employment numbers were very strong, riding on robust oil field services employment, so it is not surprising that this spring's rates reflect only marginal growth in comparison. Job losses in timber and seafood processing employment compounded the negative impacts, and gains in transportation, retail and services industries offset them. Public sector employment gained 1,900 jobs over last year and helped to pull overall job growth into positive territory. (See Exhibit 2.)

North Slope has shifted to production

Some of the negatives in Alaska's labor market resulted from completion of oil construction



Source: Adapted from Kitco Company, London PM Fix in US dollars

Nonagricultural Wage and Salary Employment By place of work

Total Nonag. Wage & Salary 295,800 284,000 293,500 11,800 2,300 Goods-producing 37,000 34,800 39,100 2,200 -2,100 Service-producing 258,800 249,200 254,400 9,600 4,400 Mining 10,200 11,300 11,800 -100 -1,600 Oil & Gas Extraction 8,700 8,900 10,300 -200 -1,600 Construction 15,200 13,200 14,800 -200 -400 Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,000 -500 Lumber & Wood Products 900 800 1,400 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -500 Lumber & Wood Products 900 8,00 1,700 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Trask gartion/ France<	Alaska	preliminary	revised		Changes from		
Goods-producing 37,000 34,800 39,100 2,200 -2,100 Service-producing 258,800 249,200 254,400 9,600 4,400 Mining 10,200 10,300 11,800 -100 -1,600 Oil & Gas Extraction 8,700 8,900 10,300 -200 -1,600 Construction 15,200 13,200 14,800 2,000 400 Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,900 200 -500 Lumber & Wood Products 900 800 1,400 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -500 Lumber & Wood Products 900 800 1,400 100 -500 Lumber & Wood Products 900 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -30 Track	7 110101101	5/02	4/02	4/01	4/02	5/01	
Service-producing 258,800 249,200 254,400 9,600 4,400 Mining 10,200 10,300 11,800 -100 -1,600 Oil & Gas Extraction 8,700 8,900 10,300 -200 -1,600 Construction 15,200 13,200 14,800 2,000 400 Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,900 200 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -400 Seafood Processing 6,400 6,300 2,670 100 -400 Seafood Processing 6,400 6,300 2,670 100 -400 Tracking & Warehousing 3,200 26,900 28,800 2,000 100 Water Transportation 9,900 9,500 10,100 400 -200 Communicatio	Total Nonag. Wage & Salary	295,800	284,000	293,500	11,800	2,300	
Mining 10,200 10,300 11,800 -100 -1,600 Oil & Gas Extraction 8,700 8,900 10,300 -200 -1,600 Construction 15,200 13,200 14,800 2,000 400 Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,900 200 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Water Transportation 2,000 3,100 3,200 100 0 Water Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Wholesale	Goods-producing	37,000	34,800	39,100	2,200	-2,100	
Oil & Gas Extraction 8,700 8,900 10,300 -200 -1,600 Construction 15,200 13,200 14,800 2,000 400 Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,900 200 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Trucking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trad	Service-producing	258,800	249,200	254,400	9,600	4,400	
Construction 15,200 13,200 14,800 2,000 400 Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,900 200 -500 Lumber & Wood Products 900 800 1,400 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade	Mining	10,200	10,300	11,800	-100	-1,600	
Manufacturing 11,600 11,300 12,500 300 -900 Durable Goods 2,400 2,200 2,900 200 -500 Lumber & Wood Products 900 800 1,400 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Tracking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade </td <td>Oil & Gas Extraction</td> <td>8,700</td> <td>8,900</td> <td>10,300</td> <td>-200</td> <td>-1,600</td>	Oil & Gas Extraction	8,700	8,900	10,300	-200	-1,600	
Durable Goods 2,400 2,200 2,900 200 -500 Lumber & Wood Products 900 800 1,400 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Trucking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 3,000 1,000 Retail Trade <td>Construction</td> <td>15,200</td> <td>13,200</td> <td>14,800</td> <td>2,000</td> <td>400</td>	Construction	15,200	13,200	14,800	2,000	400	
Lumber & Wood Products 900 800 1,400 100 -500 Nondurable Goods 9,200 9,100 9,600 100 -400 Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Trucking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Food Stores </td <td>Manufacturing</td> <td>11,600</td> <td>11,300</td> <td>12,500</td> <td>300</td> <td>-900</td>	Manufacturing	11,600	11,300	12,500	300	-900	
Nondurable Goods 9,200 9,100 9,600 100 -400	Durable Goods	2,400	2,200	2,900	200	-500	
Seafood Processing 6,400 6,300 6,700 100 -300 Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Trucking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & D	Lumber & Wood Products	900	800	1,400	100	-500	
Transportation/Comm/Utilities 28,900 26,900 28,800 2,000 100 Trucking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300	Nondurable Goods	9,200	9,100	9,600	100	-400	
Trucking & Warehousing 3,200 3,100 3,200 100 0 Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 100 400 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 880	Seafood Processing	6,400	6,300	6,700	100	-300	
Water Transportation 2,000 1,700 2,000 300 0 Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 <td< td=""><td>Transportation/Comm/Utilitie</td><td>28,900</td><td>26,900</td><td>28,800</td><td>2,000</td><td>100</td></td<>	Transportation/Comm/Utilitie	28,900	26,900	28,800	2,000	100	
Air Transportation 9,900 9,500 10,100 400 -200 Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 81,800 80,600 700 1,900 Government 82,500 81,800 80,600 700 1,900 State 24,600 24,500 23,500 100 1,00	Trucking & Warehousing	3,200	3,100	3,200	100	0	
Communications 5,600 5,500 5,400 100 200 Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 1,600 1,600 1,600 0 0	Water Transportation	2,000	1,700	2,000	300	0	
Electric, Gas & Sanitary Svcs. 2,900 2,800 2,900 100 0 Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 100 400 S	Air Transportation	9,900	9,500	10,100	400	-200	
Trade 59,500 56,300 58,600 3,200 900 Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 100 400 Social	Communications	5,600	5,500	5,400	100	200	
Wholesale Trade 8,200 8,000 8,300 200 -100 Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 100 400 Social Services 9,200 81,800 8,000 100 200	Electric, Gas & Sanitary Sv	/cs. 2,900	2,800	2,900	100	0	
Retail Trade 51,300 48,300 50,300 3,000 1,000 Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 100 400 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,1800 80,600 700 1,900	Trade	59,500	56,300	58,600	3,200	900	
Gen. Merchandise & Apparel 10,300 9,900 9,700 400 600 Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 0 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 <td>Wholesale Trade</td> <td>8,200</td> <td>8,000</td> <td>8,300</td> <td>200</td> <td>-100</td>	Wholesale Trade	8,200	8,000	8,300	200	-100	
Food Stores 6,400 6,200 6,500 200 -100 Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 8800	RetailTrade	51,300	48,300	50,300	3,000	1,000	
Eating & Drinking Places 18,400 16,800 18,100 1,600 300 Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 9,200 9,100 8,800 100 400 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local	Gen. Merchandise & Appare	el 10,300	9,900	9,700	400	600	
Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	Food Stores	6,400	6,200	6,500	200	-100	
Finance/Insurance/Real Estate 12,900 12,700 12,800 200 100 Services & Misc. 75,000 71,500 73,600 3,500 1,400 Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	Eating & Drinking Places	18,400	16,800	18,100	1,600	300	
Hotels & Lodging Places 7,500 6,100 7,500 1,400 0 Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	•	te 12,900	12,700	12,800	200	100	
Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	Services & Misc.	75,000	71,500	73,600	3,500	1,400	
Business Services 8,500 8,300 8,900 200 -400 Health Services 18,700 18,400 17,800 300 900 Legal Services 1,600 1,600 1,600 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	Hotels & Lodging Places	7,500	6,100	7,500	1,400	0	
Legal Services 1,600 1,600 1,600 0 0 Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	0 0	8,500	8,300	8,900	200	-400	
Social Services 9,200 9,100 8,800 100 400 Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	Health Services	18,700	18,400	17,800	300	900	
Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	Legal Services	1,600	1,600	1,600	0	0	
Engineering/Account'g/Research 8,200 8,100 8,000 100 200 Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800	•	9,200	9,100	8,800	100	400	
Government 82,500 81,800 80,600 700 1,900 Federal 16,900 16,300 16,900 600 0 State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800		arch 8,200	8,100	8,000	100	200	
State 24,600 24,500 23,500 100 1,100 Local 41,000 41,000 40,200 0 800			81,800	80,600	700	1,900	
Local 41,000 41,000 40,200 0 800	Federal	16,900	16,300	16,900	600	0	
2400 2400 2000 2000	State	24,600	24,500	23,500	100	1,100	
Tribal 3,100 3,100 2,900 0 200	Local	41,000	41,000	40,200	0	800	
	Tribal	3,100	3,100	2,900	0	200	

Municipality pro	eliminary	revised		Changes	from:
of Anchorage	5/02	4/02	4/01	4/02	5/01
Total Nonag. Wage & Salary	141,400	138,000	140,100	3,400	1,300
Goods-producing	12,800	11,800	13,600	1,000	-800
Service-producing	128,600	126,200	126,500	2,400	2,100
Mining	2,600	2,600	3,600	0	-1,000
Oil & Gas Extraction	2,500	2,500	3,500	0	-1,000
Construction	7,900	7,000	7,700	900	200
Manufacturing	2,300	2,200	2,300	100	0
Transportation/Comm/Utilitie	s 15,800	15,000	15,600	800	200
Air Transportation	6,200	6,000	6,200	200	0
Communications	3,700	3,500	3,600	200	100
Trade	32,800	32,200	32,100	600	700
WholesaleTrade	6,200	6,200	6,300	0	-100
Retail Trade	26,600	26,000	25,800	600	800
Gen. Merchandise & Appare	el 5,300	5,200	5,000	100	300
Food Stores	2,400	2,400	2,400	0	0
Eating & Drinking Places	10,000	9,700	9,900	300	100
Finance/Insurance/Real Estat	e 7,800	7,700	7,800	100	0
Services & Misc.	41,500	40,600	40,600	900	900
Hotels & Lodging Places	3,100	3,000	3,100	100	0
Business Services	6,300	6,100	6,400	200	-100
Health Services	10,200	10,100	9,700	100	500
Legal Services	1,200	1,200	1,200	0	0
Social Services	4,400	4,400	4,300	0	100
Engineering/Account'g/Research	h 6,100	6,100	5,800	0	300
Government	30,700	30,700	30,400	0	300
Federal	9,700	9,600	9,700	100	0
State	9,800	9,800	9,300	0	500
Local	11,200	11,300	11,400	-100	-200
Tribal	200	200	200	0	0

Notes to Exhibits 2, 3, & 4—Nonagricultural excludes self-employed workers, fishers, domestics, and unpaid family workers as well as agricultural workers. Government category includes employees of public school systems and the University of Alaska.

Exhibits 2 & 3—Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Exhibit 4—Prepared in part with funding from the Employment Security Division.

Hours and Earnings For selected industries

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

	Average Weekly Earnings			Avera	age Weekly Hou	rs	Average Hourly Earnings		
pr	reliminary	revised	revised	preliminary	revised	revised	preliminary	revised	revised
	5/02	4/02	5/01	5/02	4/02	5/01	5/02	4/02	5/01
Mining	\$1,290.96	\$1,319.57	\$1,518.78	44.0	44.4	51.0	\$29.34	\$29.72	\$29.78
Construction	1229.96	1111.80	1227.07	43.6	40.8	44.8	28.21	27.25	27.39
Manufacturing	570.69	536.80	508.78	31.1	31.3	34.8	18.35	17.15	14.62
Seafood Processing	302.22	312.95	322.68	21.9	24.7	32.3	13.80	12.67	9.99
Transportation/Comm/Utilities	703.25	714.95	703.49	33.6	33.9	34.3	20.93	21.09	20.51
Trade	494.88	498.99	495.13	34.9	34.7	34.6	14.18	14.38	14.31
Wholesale Trade	692.03	698.44	741.99	38.9	38.0	39.7	17.79	18.38	18.69
Retail Trade	467.15	468.54	454.95	34.4	34.2	33.7	13.58	13.70	13.50
Finance/Insurance/Real Estat	e 628.64	680.14	612.5	35.1	35.5	35.0	17.91	19.16	17.50

Average hours and earnings estimates are based on data for full-time and part-time production workers (manufacturing) and nonsupervisory workers (nonmanufacturing). Averages are for gross earnings and hours paid, including overtime pay and hours.

Benchmark: March 2000

Nonagricultural Wage and Salary Employment By place of work Interior Region | Changes from: 4/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 4/02 | 5/01 | 5/01 | 4/02 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01 | 5/01

						_	3/02	4/02	7/01	7/02	3/01
Fairbanks					_	Total Nonag. Wage & Salary	42,000	39,500	41,350	2,500	650
	preliminary	revised		Changes		Goods-producing	3,800	3,400	3,800	400	0
North Star Borou	gh 5/02	4/02	4/01	4/02	5/01	Service-producing	38,200	36,100	37,550	2,100	650
	_					Mining	950	950	1,100	0	-150
Total Nonag. Wage & Salary	36,000	34,600	35,200	1,400	800	Construction	2,200	1,850	2,050	350	150
Goods-producing	3,500	3,150	3,500	350	0	Manufacturing	650	600	650	50	0
Service-producing	32,500	31,450	31,700	1,050	800	Transportation/Comm/Utilities	4,250	3,800	4,350	450	-100
Mining	800	800	950	0	-150	Trade	8,000	7,350	7,850	650	150
Construction	2,100	1,800	1,950	300	150	Finance/Insurance/Real Estate	1,300	1,250	1,250	50	50
Manufacturing	600	550	600	50	0	Services & Misc.	10,150	9,350	9,800	800	350
Transportation/Comm/Utilitie		3,000	3,300	250	-50	Hotels & Lodging Places	1,450	900	1,400	550	50
Trucking & Warehousing	700	650	700	50	0	Government	14,500	14,350	14,300	150	200
Air Transportation	1,000	1,000	1,100	0	-100	Federal	3,850	3,650	3,950	200	-100
Communications	350	350	400	0	-50	State	5,450	5,400	5,250	50	200
Trade	6,950	6,750	6,700	200	250	Local	5,200	5,300	5,100	-100	100
Wholesale Trade	750	650	700	100	50	Tribal	250	300	200	-50	50
Retail Trade	6,200	6,100	6,000	100	200						
Gen. Merchandise & Appare	1,150	1,150	1,150	0	0	Anchorage/Mat-Su	Regio	n			
Food Stores	600	600	600	0	0	_	155,850	151,200	153,050	4,650	2,800
Eating & Drinking Places	2,350	2,350	2,250	0	100	Total Nonag. Wage & Salary	14,400	13,150	14,850	1,250	-450
Finance/Insurance/Real Estat	e 1,250	1,200	1,200	50	50	Goods-producing	141,450	138,050	138,200	3,400	3,250
Services & Misc.	9,200	8,700	8,900	500	300	Service-producing	2,700	2,600	3,350	100	-650
Hotels & Lodging Places	1,000	700	1,000	300	0	Mining	9,250	8,200	9,050	1,050	200
Health Services	2,150	2,150	2,100	0	50	Construction	2,450	2,350	2,450	100	0
Government	11,850	11,800	11,600	50	250	Manufacturing	16,950	16,000	16,650	950	300
Federal	3,350	3,300	3,350	50	0	Transportation/Comm/Utilities	36,700	35,700	35,650	1,000	1,050
State	5,200	5,150	5,000	50	200	Trade	8,250	8,150	8,250	100	0
Local	3,300	3,350	3,250	-50	50	Finance/Insurance/Real Estate	45,200	44,000	44,150	1,200	1,050
Tribal (no data)	-	-	-	-	-	Services & Misc.	34,350	34,200	33,500	150	850
						Government	9,850	9,800	9,850	50	0
						Federal	10,750	10,700	10,250	50	500
Southeast Region	1					State	13,750	13,700	13,400	50	350
	00.050	0.4.000	o= 000	0 ==0	450	Local Tribal	250	250	300	0	-50
Total Nonag. Wage & Salary	36,850		37,300		-450	mbai					
Goods-producing	4,300		4,650		-350	Couthwest Bosies					
Service-producing	32,550		32,650		-100	Southwest Region					
Mining	300		300		0	Total Nonag. Wage & Salary	16,550	16,450	17,000	100	-450
Construction	1,700		1,700		0	Goods-producing	3,200	3,200	3,500	0	-300
Manufacturing	2,300		2,650		-350	Service-producing	13,350	13,250	13,500	100	-150
Durable Goods	950		1,350		-400	Seafood Processing	3,050	3,050	3,300	0	-250
Lumber & Wood Products	650		950		-300 50	Government	7,200	7,100	7,150	100	50
Nondurable Goods	1,350		1,300 950		50	Federal	350	350	350	0	0
Seafood Processing Transportation/Comm/Utilitie	1,000 s 3,100				-50	State	600	500	550	100	50
Trade	6,600		3,150 6,800		-200	Local	6,250	6,250	6,250	0	0
Wholesale Trade	600		600		-200	Tribal	1300	1300	1200	0	100
Retail Trade	6,000		6,200		-200						
Food Stores	1,250		1,300		-50	Gulf Coast Region					
Finance/Insurance/Real Estat						•					
	a 1300	1 300	1 300	n	()	Total Nonan Wang & Salary	00.050	00.550	00 450	4 700	-200
			1,300 8 200		0 -150	Total Nonag. Wage & Salary Goods-producing	28,250	26,550	28,450	1,700	200
Services & Misc.	8,050	7,200	8,200	850	-150	Goods-producing	5,700	5,550	6,000	150	-300
Services & Misc. Health Services	8,050 1,750	7,200 1,750	8,200 1,700	850 0	-150 50	Goods-producing Service-producing	5,700 22,550	5,550 21,000	6,000 22,450	150 1,550	100
Services & Misc. Health Services Government	8,050 1,750 13,500	7,200 1,750 13,700	8,200 1,700 13,200	850 0 -200	-150 50 300	Goods-producing Service-producing Mining	5,700 22,550 1,300	5,550 21,000 1,350	6,000 22,450 1,350	150 1,550 -50	100 -50
Services & Misc. Health Services Government Federal	8,050 1,750 13,500 1,700	7,200 1,750 13,700 1,750	8,200 1,700 13,200 1,800	850 0 -200 -50	-150 50 300 -100	Goods-producing Service-producing Mining Oil & Gas Extraction	5,700 22,550 1,300 1,300	5,550 21,000 1,350 1,300	6,000 22,450 1,350 1,350	150 1,550 -50 0	100 -50 -50
Services & Misc. Health Services Government Federal State	8,050 1,750 13,500 1,700 5,650	7,200 1,750 13,700 1,750 5,800	8,200 1,700 13,200 1,800 5,400	850 0 -200 -50 -150	-150 50 300 -100 250	Goods-producing Service-producing Mining Oil & Gas Extraction Construction	5,700 22,550 1,300 1,300 1,400	5,550 21,000 1,350 1,300 1,150	6,000 22,450 1,350 1,350 1,400	150 1,550 -50 0 250	100 -50 -50 0
Services & Misc. Health Services Government Federal State Local	8,050 1,750 13,500 1,700 5,650 6,150	7,200 1,750 13,700 1,750 5,800 6,150	8,200 1,700 13,200 1,800 5,400 6,000	850 0 -200 -50 -150	-150 50 300 -100 250 150	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing	5,700 22,550 1,300 1,300 1,400 3,000	5,550 21,000 1,350 1,300 1,150 3,050	6,000 22,450 1,350 1,350 1,400 3,250	150 1,550 -50 0 250 -50	100 -50 -50 0 -250
Services & Misc. Health Services Government Federal State	8,050 1,750 13,500 1,700 5,650	7,200 1,750 13,700 1,750 5,800 6,150	8,200 1,700 13,200 1,800 5,400	850 0 -200 -50 -150	-150 50 300 -100 250	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing	5,700 22,550 1,300 1,300 1,400 3,000 2,150	5,550 21,000 1,350 1,300 1,150 3,050 2,150	6,000 22,450 1,350 1,350 1,400 3,250 2,300	150 1,550 -50 0 250 -50	100 -50 -50 0 -250 -150
Services & Misc. Health Services Government Federal State Local Tribal	8,050 1,750 13,500 1,700 5,650 6,150	7,200 1,750 13,700 1,750 5,800 6,150	8,200 1,700 13,200 1,800 5,400 6,000	850 0 -200 -50 -150	-150 50 300 -100 250 150	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400	150 1,550 -50 0 250 -50 0 50	100 -50 -50 0 -250 -150
Services & Misc. Health Services Government Federal State Local	8,050 1,750 13,500 1,700 5,650 6,150	7,200 1,750 13,700 1,750 5,800 6,150	8,200 1,700 13,200 1,800 5,400 6,000	850 0 -200 -50 -150	-150 50 300 -100 250 150	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650	150 1,550 -50 0 250 -50 0 50 600	100 -50 -50 0 -250 -150 0
Services & Misc. Health Services Government Federal State Local Tribal	8,050 1,750 13,500 1,700 5,650 6,150	7,200 1,750 13,700 1,750 5,800 6,150 550	8,200 1,700 13,200 1,800 5,400 6,000	850 0 -200 -50 -150 0	-150 50 300 -100 250 150 -50	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450	150 1,550 -50 0 250 -50 0 50 600	100 -50 -50 0 -250 -150 0 -100
Services & Misc. Health Services Government Federal State Local Tribal Northern Region	8,050 1,750 13,500 1,700 5,650 6,150 550	7,200 1,750 13,700 1,750 5,800 6,150 550	8,200 1,700 13,200 1,800 5,400 6,000 600	850 0 -200 -50 -150 0 0	-150 50 300 -100 250 150 -50	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200	150 1,550 -50 0 250 -50 0 50 600 0	100 -50 -50 0 -250 -150 0 -100 -100
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary	8,050 1,750 13,500 1,700 5,650 6,150 550	7,200 1,750 13,700 1,750 5,800 6,150 550 15,900 0 5,600	8,200 1,700 13,200 1,800 5,400 6,000 600	850 0 -200 -50 -150 0 0	-150 50 300 -100 250 150 -50	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850	150 1,550 -50 0 250 -50 0 50 600 0 600 300	100 -50 -50 0 -250 -150 0 -100 -100 0
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 5,400	7,200 1,750 13,700 1,750 5,800 6,150 550 0 15,900 0 5,600 0 10,300	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350	850 0 -200 -50 -150 0 0 -200 0 -200 0 -200	-150 50 300 -100 250 150 -50 -800 -750 -50	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 750	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50	100 -50 -50 0 -250 -150 0 -100 -100 0
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing Service-producing	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 5,400 10,300 4,900	7,200 1,750 13,700 1,750 5,800 6,150 550 15,900 0 5,600 0 10,300 0 5,100	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350 5,600	850 0 -200 -50 -150 0 0 -200 0 -200 0 -200	-150 50 300 -100 250 150 -50	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places Finance/Insurance/Real Estate	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750 6,200	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700 5,650	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 750 6,150	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50 550	100 -50 -50 0 -250 -150 0 -100 -100 0 0 50
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing Service-producing Mining	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 5,400 10,300 4,900 4,450	7,200 1,750 13,700 1,750 5,800 6,150 550 15,900 0 5,600 0 10,300 0 5,100 0 4,650	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350 5,600 5,150	850 0 -200 -50 -150 0 0 -200 0 -200 0 -200 0 -200	-150 50 300 -100 250 150 -50 -800 -750 -700 -700	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places Finance/Insurance/Real Estate Services & Misc.	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750 6,200 1,250	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700 5,650 1,250	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 750 6,150 1,250	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50 550 0	100 -50 -50 0 -250 -150 0 -100 -100 0 0 50
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing Service-producing Mining Oil & Gas Extraction	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 5,400 10,300 4,900 4,450 5,100	7,200 1,750 13,700 1,750 5,800 6,150 550 15,900 0 5,600 0 10,300 0 5,100 0 4,650 0 5,050	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350 5,600 5,150 4,850	850 0 -200 -50 -150 0 0 -200 0 -200 0 0 -200 0 0 -200 0 0 -200 0 0 -200 0 0 -200 0 0 -200 0 0 0 0 0 0 0 0 0 0 0 0	-150 50 300 -100 250 150 -50 -800 -750 -50	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places Finance/Insurance/Real Estate Services & Misc. Health Services	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750 6,200 1,250 7,650	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700 5,650 1,250 7,350	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 750 6,150 1,250 7,500	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50 550 0 300	100 -50 -50 0 -250 -150 0 -100 0 0 0 50 0 150
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing Service-producing Mining Oil & Gas Extraction Government	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 5,400 10,300 4,900 4,450	7,200 1,750 13,700 1,750 5,800 6,150 550 15,900 0 5,600 0 10,300 0 5,100 0 4,650 0 5,050	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350 5,600 5,150	850 0 -200 -50 -150 0 0 0 0 0 0 0 0 0 0 0 0 0	-150 50 300 -100 250 150 -50 -800 -750 -700 -700 250	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places Finance/Insurance/Real Estate Services & Misc. Health Services Government	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750 6,200 1,250 7,650 800	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700 5,650 1,250 7,350 700	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 750 6,150 1,250 7,500 800	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50 550 0 300 100	100 -50 -50 0 -250 -150 0 -100 -100 0 0 0 50 0 150 0
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing Service-producing Mining Oil & Gas Extraction Government Federal	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 10,300 4,900 4,450 5,100	7,200 1,750 13,700 1,750 5,800 6,150 550 15,900 0 5,600 0 10,300 0 5,100 0 4,650 0 5,050 0 150	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350 5,600 5,150 4,850 150	850 0 -200 -50 -150 0 0 0 0 0 0 0 0 0 0 0 0 0	-150 50 300 -100 250 150 -50 -800 -750 -700 -700 250 0	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places Finance/Insurance/Real Estate Services & Misc. Health Services Government Federal	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750 6,200 1,250 7,650 800 1,750	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700 5,650 1,250 7,350 700 1,700	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 7,500 6,150 1,250 7,500 800 1,700	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50 550 0 300 100 50	100 -50 -50 0 -250 -150 0 -100 -100 0 0 0 0 50 0 150 0 50
Services & Misc. Health Services Government Federal State Local Tribal Northern Region Total Nonag. Wage & Salary Goods-producing Service-producing Mining Oil & Gas Extraction Government Federal State	8,050 1,750 13,500 1,700 5,650 6,150 550 15,700 5,400 10,300 4,900 4,450 5,100	7,200 1,750 13,700 1,750 5,800 6,150 550 0 15,900 0 10,300 0 5,100 0 4,650 0 5,050 0 4,650 0 4,660	8,200 1,700 13,200 1,800 5,400 6,000 600 16,500 6,150 10,350 5,600 5,150 4,850 150 300	850 0 -200 -50 -150 0 0 0 0 0 0 0 0 0 0 0 0 0	-150 50 300 -100 250 150 -50 -800 -750 -700 -700 250 0	Goods-producing Service-producing Mining Oil & Gas Extraction Construction Manufacturing Seafood Processing Transportation/Comm/Utilities Trade Wholesale Trade Retail Trade Eating & Drinking Places Finance/Insurance/Real Estate Services & Misc. Health Services Government Federal State	5,700 22,550 1,300 1,300 1,400 3,000 2,150 2,400 5,550 350 5,200 1,850 750 6,200 1,250 7,650 800	5,550 21,000 1,350 1,300 1,150 3,050 2,150 2,350 4,950 350 4,600 1,550 700 5,650 1,250 7,350 700	6,000 22,450 1,350 1,350 1,400 3,250 2,300 2,400 5,650 450 5,200 1,850 750 6,150 1,250 7,500 800	150 1,550 -50 0 250 -50 0 50 600 0 600 300 50 550 0 300 100	100 -50 -50 0 -250 -150 0 -100 -100 0 0 50 0 150 0

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Not Seasonally Adjusted prelin	ninary 05/02	revised 04/02	revised
United States	5.5	5.7	4.1
Alaska Statewide	5.8	6.7	6.1
Anchorage/Mat-Su Region	4.6	5.2	4.6
Municipality of Anchorage	4.1	4.6	4.1
Mat-Su Borough	6.6	8.1	7.2
Gulf Coast Region	8.2	9.9	9.3
Kenai Peninsula Borough	9.1	10.7	8.7
Kodiak Island Borough	5.8	7.0	11.5
Valdez-Cordova	7.7	10.5	9.0
Interior Region	5.7	6.7	6.3
Denali Borough	4.3	8.4	7.4
Fairbanks North Star Boroug	gh 5.0	5.8	5.6
Southeast Fairbanks	10.0	12.1	9.0
Yukon-Koyukuk	15.6	17.0	16.6
Northern Region	12.3	11.8	12.1
Nome	12.5	12.1	12.6
North Slope Borough	8.9	8.6	9.1
Northwest Arctic Borough	16.9	16.1	15.8
Southeast Region	6.1	7.6	6.2
Haines Borough	7.2	11.9	8.2
Juneau Borough	4.2	4.9	4.4
Ketchikan Gateway Borough	7.2	9.6	7.0
Prince of Wales-Outer Ketchika		12.2	11.2
Sitka Borough	5.2	5.7	3.9
Skagway-Hoonah-Angoon	8.2	11.3	8.4
Wrangell-Petersburg	6.8	9.8	8.9
Yakutat Borough	13.8	11.2	16.9
Southwest Region	12.3	11.7	12.2
Aleutians East Borough	3.8	3.6	4.5
Aleutians West	11.7	9.4	11.6
Bethel	12.3	11.4	12.4
Bristol Bay Borough	8.8	12.9	7.7
Dillingham	8.8	11.1	9.9
Lake & Peninsula Borough	10.4	11.6	10.9
Wade Hampton	22.3	20.5	20.6
Seasonally Adjusted	22.0	20.0	20.0
United States	5.8	6.0	4.4
Alaska Statewide	6.0	6.6	6.3
, liaska Otatewide	0.0	0.0	0.3

2000 Benchmark

Comparisons between different time periods are not as meaningful as other time series produced by Research and Analysis. The official definition of unemployment currently in place excludes anyone who has not made an active attempt to find work in the four-week period up to and including the week that includes the 12th of the reference month. Due to the scarcity of employment opportunities in rural Alaska, many individuals do not meet the official definition of unemployed because they have not conducted an active job search. They are considered not in the labor force.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section projects and do not signal poor economic conditions. Developments in Cook Inlet are countering the temporary lull of oil industry activity on the North Slope. Exploration and future development could create jobs on the Kenai Peninsula.

Is gold mining industry in an "up" cycle?

Good news spread in Alaska's gold mining camps. Gold prices have substantially risen since January 2002 and were above the \$300 mark on most trading days in April and May, ending a long downturn. (See Exhibit 1.) Demand has picked up in Asia, where private investors hoard gold to safeguard individual wealth. Stagnant low returns on investments and deep cutting losses on Asia's financial markets are frequently cited as reasons for the demand surge. This has placed Alaska's two major gold producers in a much more favorable business environment. Plans to build a third mine, the Pogo complex, are progressing. Price developments could also prompt placer miners to resume or step up prospecting effort.

Several export markets are in a slump

Downturn persists in Alaska's timber and salmon markets. Foreign competition has worsened Alaska's position as an exporter to global markets. This situation strongly affects regional economic performance in the state, and largely explains employment losses experienced in the Gulf Coast, Southeast and Southwest Alaska.

The troubled salmon market may bring down seafood processing employment this season. Some processors have announced that they will reduce plant capacity and impose delivery restrictions on their fleets, impacting employment and harvest participation. The economic impact of those lost jobs may be limited because so many of the processing crews are seasonal workers from out of state. Areas with a high percentage of resident workers may experience stronger negative impacts. Developments on the harvester side also cause concern. Low salmon prices mean slim earnings for many local salmon fishers and their crews. Their lower earnings will erode the economic base in fishing communities.

Alaska coal recently joined the ranks of market share losers. Usibelli, Alaska's only coal mine, severed its international ties with Korea, and laid off about 30 workers. The loss of year round, good paying jobs will be felt in the sparsely populated Denali Borough. Workers hope to regain their jobs when the Healy power plant resumes operations fired with Healy coal, after a proposed retrofit.

Unemployment rate: a technical note

Alaska's unemployment rate remains low, however, it has shown some unusual volatility in recent months. The reason may be more statistical than economic. The unemployment rate is an estimate generated from several sample inputs, and it exhibits some variability. At the state level the rate is accurate 90 percent of the time to within 0.5 percentage points. This means that 90 percent of the time the method used to estimate May's rate of 5.8% would generate an estimate between 5.3% and 6.3%, a rather broad range.

Employer Resources

Seafood Employers, are you looking for an excellent resource for all your personnel needs? Click on http://www.jobs.state.ak.us/, then on Seafood Jobs. This site has everything from placing a job order, related seafood links, job fairs and seafood conferences. Take a look!

