

ALASKA ECONOMIC

TRENDS

THE *TRENDS* 100



August
1994

STATE DATA CENTER TO
CLOSE JUNE 30, 1994

SOME GROWTH,
RESOURCE INDUSTRIES STRUGGLE

ALASKA DEPARTMENT OF LABOR
WALTER J. HICKEL, GOVERNOR

ALASKA ECONOMIC TRENDS

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Alaska Economic Trends is a monthly publication dealing with a variety of economic-related issues in the state.

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Walter J. Hickel, Governor,
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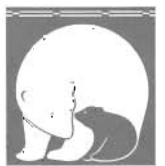
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Alaska's Largest 100 Private Employers

The Trends 100

By Neal Fried and Holly Stinson

The Alaska Economic Trends 100 in 1993 was again headed by the Carrs grocery chain with 3,212 employees—the only private sector employer in the state with more than 3,000 employees. (See Table 1.) The second, third and fourth runners-up were Atlantic Richfield (ARCO), Providence Hospital and Alyeska Pipeline Service Co., respectively.

Top 10 firms shuffle rankings

Below the top four rankings there was some shuffling. Trident Seafoods slipped from fourth place in 1992 to seventh in 1993. The oil field service company VECO moved from the state's ninth ranking employer to number five in the state just slipping past British Petroleum (BP). VECO's work force grew in 1993 and BP downsized. This switch was not altogether an isolated event. The oil producers are choosing to contract more of their work out to others and VECO is one of those beneficiaries—a trend which is likely to accelerate in the future.

Alaska Airlines, the tenth largest employer in 1992, switched places with Mark Air in 1993. Alaska Airline's employment fell slightly while Mark Air's grew. National Bank of Alaska—the most geographically dispersed company listed—slipped a notch from seventh place to eighth. Employment in the bank grew, but not as fast as other firms. One interesting fact to note is that all top ten employers in the state had more than 1,000 employees in 1993—a first since the inception of this inventory in 1986.

Below par performance for the first time

For the first time, employment growth for Alaska's largest employers lagged behind the rest of the private sector. In 1993 the Trends 100 employment grew by less than half a percent, compared to 2.4% for the entire private sector economy. At least some if not most of the explanation for this change is that the industries which did not perform well in 1993—oil, seafood and timber—

appear frequently in the Trends 100. For example, employment with BP and ARCO fell in 1993. The fish processing sector, well represented in this list, had a lackluster year. And it was a rough year for the state's timber industry which is dominated by large players such as Alaska Pulp and Ketchikan Pulp. Although these two firms lost employment in 1993, both are still listed. All three of these industries are disproportionately represented by large employers. (See Figure 1.)

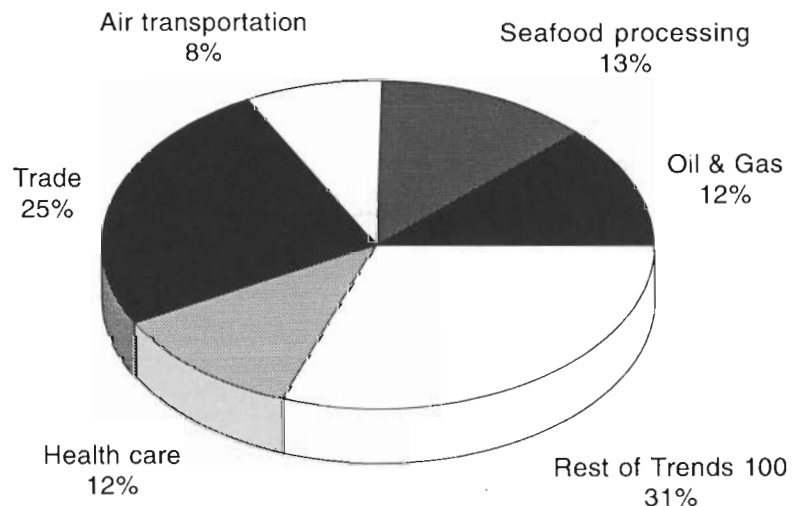
Big firms pay more

As a rule the state's biggest employers pay higher wages than the rest of the private sector. The overall average monthly wage for this group was \$3,087 versus \$2,495 for the private sector as a whole. Although the 100 firms employed 30% of the private sector,

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Figure • 1

Five Industries have 2/3 of Trends 100 Jobs



Source: Alaska Department of Labor, Research & Analysis Section.

Alaska's 100 Largest Private Employers—1993

Rank	Firm Name	Employment	Headquarters or Largest Work Site	Business Activity
1	Carr Gottstein Foods	3,212	Anchorage	Retail-grocery
2	ARCO Alaska	2,516	Anchorage	Oil & Gas Production
3	Providence Hospital	1,996	Anchorage	Hospital
4	Alyeska Pipeline Service Co.	1,282	Anchorage	Pipeline
5	VECO	1,261	Anchorage	Oil Field Services
6	BP Exploration (Alaska)	1,254	Anchorage	Oil & Gas Production
7	Trident Seafoods	1,229	Akutan	Seafood Processing
8	National Bank of Alaska	1,180	Anchorage	Banking
9	Fred Meyer	1,118	Anchorage	Retail-general merchandise
10	Mark Air	1,045	Anchorage	Air Carrier
11	Alaska Airlines	975	Anchorage	Air Carrier
12	Safeway Stores	941	Anchorage	Retail-grocery
13	First National Bank of Anchorage	855	Anchorage	Banking
14	UniSea	824	Unalaska	Seafood Processing
15	Ketchikan Pulp Co.	814	Ketchikan	Pulp & Lumber Products
16	Fairbanks Memorial Hospital	784	Fairbanks	Hospital
17	Alascom	735	Anchorage	Telephone Communications
18	Icicle Seafoods	731	Petersburg	Seafood Processing
19	Westmark Hotels	714	Anchorage	Hotel
20	Alaska Pulp Corp.	675	Sitka	Pulp & Lumber Products
21	Federal Express	644	Anchorage	Air Courier Services
22	Alaska Regional Hospital	595	Anchorage	Hospital
23	Union Oil of California	581	Anchorage	Oil & Gas Production
24	JC Penney	565	Anchorage	Retail-general merchandise
25	Sears Roebuck & Co.	562	Anchorage	Retail-general merchandise
26	All Alaskan Seafoods	561	Kodiak	Seafood Processing
27	Tanana Chiefs Conference	554	Fairbanks	Social Services
28	Alaska Petroleum Contractors	553	Anchorage	Oil Field Services
29	ERA Aviation	545	Anchorage	Air Carrier
30	Pizza Hut	545	Anchorage	Retail-eating establishment
31	McDonalds	536	Anchorage	Retail-eating establishment
32	Alaska USA Federal Credit Union	529	Anchorage	Credit Union
33	Yukon Kuskokwim Health Corp.	515	Bethel	Health Care
34	Payless Drug Stores	509	Anchorage	Retail-general merchandise
35	Anchorage Daily News	503	Anchorage	Newspaper

Alaska's 100 Largest Private Employers—1993

Rank	Firm Name	Employment	Headquarters or Largest Work Site	Business Activity
36	Ogden Facility Management of Alaska	494	Anchorage	Facilities Management
37	Southeast Alaska Regional Health	492	Juneau	Health Care
38	Spenard Builders Supply	491	Anchorage	Trade-lumber products
39	Alaska Commercial Co.	480	Anchorage	Retail-general merchandise
40	ARA Leisure Services	458	Fairbanks	Retail-caterer
41	Costco	456	Anchorage	Retail-general merchandise
42	Norquest Seafoods	447	Ketchikan	Seafood Processing
43	Peak Oilfield Service Co.	436	Prudhoe Bay	Oil Field Services
44	Kmart	435	Anchorage	Retail-general merchandise
45	NANA/Marriott Joint Venture	428	Anchorage	Retail-caterer
46	Piquiniq Management	426	Amchitka	Facilities Support
47	Peter Pan Seafoods	418	King Cove	Manufacturing
48	Cook Inlet Processing	410	Nikiski	Seafood Processing
49	Chugach Electric Association	405	Anchorage	Electric Utility
50	United Parcel Service	382	Anchorage	Courier Services
51	Key Bank of Alaska	369	Anchorage	Banking
52	PACE (Sam's Club)	369	Anchorage	Retail-general merchandise
53	Wards Cove Packing Co.	368	Naknek	Manufacturing
54	Hotel Captain Cook	366	Anchorage	Hotel
55	Nordstrom	360	Anchorage	Retail-general merchandise
56	Salvation Army	356	Anchorage	Social services
57	Lamonts	345	Anchorage	Retail-apparel
58	Norton Sound Health Corp.	342	Nome	Health Care
59	Anchorage Hilton Hotel	338	Anchorage	Hotel
60	Tesoro Northstore (7-11)	337	Anchorage	Retail-grocery
61	Hope Cottages	337	Anchorage	Residential Care
62	Fishing Co. of Alaska	337	Seward	Seafood Processing
63	Sea-Land Freight Service	335	Anchorage	Shipping & Warehousing
64	Cominco Alaska	330	Red Dog	Mining
65	Burger King	327	Anchorage	Retail-eating establishments
66	Our Lady of Compassion Care Center	327	Anchorage	Health Care
67	HC Price	327	Anchorage	Construction
68	Valley Hospital	321	Palmer	Hospital
69	Reeve Aleutian Airways	320	Anchorage	Air Carrier
70	Denali Foods/Taco Bell	318	Anchorage	Retail-eating establishments

Alaska's 100 Largest Private Employers—1993

Rank	Firm Name	Employment	Headquarters or Largest Work Site	Business Activity
71	Mark Air Express	317	Anchorage	Air Carrier
72	Alyeska Seafoods	315	Unalaska	Seafood Processing
73	North Pacific Processors	314	Cordova	Seafood Processing
74	Mayflower Contract Services	309	Anchorage	Bus Charter Services
75	Maniilaq Association	309	Kotzebue	Social Services
76	E & S Diversified Services	305	Anchorage	Maintenance Services
77	Matanuska Telephone Association	295	Palmer	Communications
78	Central Peninsula General Hospital	286	Soldotna	Hospital
79	Bristol Bay Area Health Corp.	286	Dillingham	Health care
80	Westward Seafood	274	Unalaska	Seafood Processing
81	Martin Marietta Op. Support	273	Anchorage	Radar station operator
82	Ketchikan General Hospital	273	Ketchikan	Hospital
83	International Seafoods	268	Kodiak	Seafood Processing
84	Alaska Sales & Service	262	Anchorage	Motor Vehicle Dealer
85	Peninsula Airways	262	Anchorage	Air Carrier
86	GCI Communications	257	Anchorage	Telephone Communications
87	Anchorage Cold Storage	253	Anchorage	Wholesale-grocery
88	Laidlaw Transit	246	Anchorage	Bus charter services
89	Mapco Express	243	Anchorage	Retail-gas stations
90	Norcon	238	Fairbanks	Oil Field Services
91	Pool Arctic Alaska	235	Anchorage	Oil Field Services
92	AK Spec Ed & Training (ASETS)	233	Anchorage	Sheltered workshop/voc. rehab.
93	Northwest Airlines	232	Anchorage	Air Carrier
94	Sheraton Anchorage Hotel	230	Anchorage	Hotel
95	King Crab	225	Kodiak	Seafood Processing
96	Silver Bay Logging	223	Cube Cove	Logging
97	Alaska Hotel Properties (Princess)	219	Denali Park	Hotels
98	Enstar Natural Gas	218	Anchorage	Natural Gas Distribution
99	Westours Motorcoaches	217	Anchorage	Transportation-passenger
100	Telephone Utilities of the Northland	215	Anchorage	Telephone Communications
TOTAL TRENDS 100 EMPLOYMENT		53,759		

Note: Based on 1993 average employment. Firms with identical employment ranked by unrounded employment.

Source: Alaska Department of Labor, Research & Analysis Section

Trends 100 by Industry

	1993 Employment		1993 Employment
CONSTRUCTION		SERVICES (cont.)	
HC Price	327	Other services	
FINANCE, INSURANCE & REAL ESTATE		E & S Diversified Services	305
First National Bank of Anchorage	855	Maniilaq Association	309
National Bank of Alaska	1,180	Hope Cottages	337
Key Bank of Alaska	369	Tanana Chiefs Conference	554
Alaska USA Federal Credit Union	529	Salvation Army	356
MANUFACTURING		Ogden Facility Management of Alaska	494
Other manufacturing		Piquiniq Management	426
Anchorage Daily News	503	AK Spec Ed & Training (ASETS)	233
Union Oil of California	581	TRADE	
Seafood processing		Eating & drinking	
King Crab	225	ARA Leisure Services	458
North Pacific Processors	314	Burger King	327
Peter Pan Seafoods	418	Denali Foods/Taco Bell	318
Wards Cove Packing Co.	368	McDonalds	536
All Alaskan Seafoods	561	NANA/Marriott Joint Venture	428
Alyeska Seafoods	315	Pizza Hut	545
Icicle Seafoods	731	Other retail	
International Seafoods	268	Spenard Builders Supply	491
Norquest Seafoods	447	Alaska Commercial Co.	480
Cook Inlet Processing	410	Costco	456
Trident Seafoods	1,229	Fred Meyer	1,118
UniSea	824	JC Penney	565
Westward Seafood	274	Kmart	435
Fishing Co. of Alaska	337	Nordstrom	360
Wood products		PACE (Sam's Club)	369
Silver Bay Logging	223	Sears Roebuck	562
Alaska Pulp Corp.	675	Carr Gottstein Foods	3,212
Ketchikan Pulp Co.	814	Safeway Stores	941
MINING		Tesoro Northstore (7-11)	337
Hard Rock Mining		Alaska Sales & Service	262
Cominco Alaska	330	Mapco Express	243
Oil & Gas		Lamonts	345
ARCO Alaska	2,516	Payless Drug Stores	509
BP Exploration (Alaska)	1,254	Wholesale	
Pool Arctic Alaska	235	Anchorage Cold Storage	253
Alaska Petroleum Contractors	553	TRANSPORTATION, COMMUNICATION, UTILITIES	
Norcon	238	Air transportation	
VECO	1,261	Alaska Airlines	975
Peak Oilfield Service Co.	436	ERA Aviation	544
SERVICES		Mark Air	1,045
Health care		Mark Air Express	317
Southeast Alaska Regional Health Corp.	492	Northwest Airlines	232
Our Lady of Compassion Care Center	327	Peninsula Airways	262
Bristol Bay Area Health Corp.	286	Reeve Aleutian Airways	320
Central Peninsula General Hospital	286	Federal Express	644
Fairbanks Memorial Hospital	784	Communication & Utilities	
Alaska Regional Hospital	595	Alascom	735
Ketchikan General Hospital	273	GCI Communications	257
Norton Sound Health Corp.	342	Matanuska Telephone Association	295
Providence Hospital	1,996	Telephone Utilities of the Northland	215
Valley Hospital	321	Martin Marietta Op. Support	273
Yukon Kuskokwim Health Corp.	515	Chugach Electric Association	405
Hotels		Enstar Natural Gas	218
Alaska Hotel Properties (Princess)	219	Other transportation	
Anchorage Hilton Hotel	338	Westours Motorcoaches	217
Hotel Captain Cook	366	Laidlaw Transit	246
Sheraton Anchorage Hotel	230	Mayflower Contract Services	309
Westmark Hotels	714	Sea-Land Freight Service	335
		United Parcel Service	382
		Alyeska Pipeline Service Co.	1,282

Source: Alaska Department of Labor, Research & Analysis Section.

T a b l e • 3

Trends 100 Newcomers

Alaska Hotel Properties (Princess)
 King Crab
 Kmart
 Laidlaw Transit
 Mapco Express
 Martin Marietta Op. Support
 Norcon
 Pool Arctic Alaska
 Silver Bay Logging
 Westours Motorcoaches

Source: Alaska Department of Labor, Research & Analysis Section

they paid out \$2 billion in wages in 1993, representing 37% of all private sector payroll.

Trends 100 firms located everywhere in the state

Although the largest work site or headquarters for 66 of these employers is Anchorage, their employees are spread around the state. Nine of the ten biggest employers' largest work sites or headquarters are in Anchorage but most employ people elsewhere in the state. Providence Hospital is the only top ten firm with all of their employees in Anchorage. On the other hand, National Bank of Alaska has offices in 37 communities in the state. Most of the employers who are headquartered or have their largest work site outside of Anchorage are in fish processing or health care.

Retail trade dominates employment

In 1993, one quarter of all *Trends* 100 employment was in trade—up from 24% in 1992. It is no surprise that trade's share is on the rise given the dramatic new entry and growth in retail over the past year. Not only did many of the veteran trade employers on the roll grow, but there were also a number of new players. The largest of the new players in trade was Kmart, ranked 44 with 435 employees. Another new player was Mapco Express, an aggressive service station operator which opened up new outlets around the state. A number of other retailers enjoyed strong growth, such as Fred Meyer and Pizza Hut.

Trade's slice of the *Trends* 100 may be the largest, but their share of all trade employment is relatively small compared to the other industries. Only 29% of the state's trade employment was represented by the state's biggest employers. This is because there are at least 3,600 retail trade establishments in the state—many of them only have a few employees.

Oil and gas maintains presence

Unlike retail, the oil and gas players in the *Trends* 100 dominate their industry. A full 68% of this industry's workers are with the employers on the list. The oil and gas indus-

T a b l e • 4

**Trends 100 Movers
 (Firms moving up 10 or more ranks from 1992)**

ARA Leisure Services
 Costco
 Denali Foods/Taco Bell
 HC Price
 International Seafoods
 Norquest Seafoods
 Norton Sound Health Corp.
 PACE (Sam's Club)
 Peak Oilfield Services

Source: Alaska Department of Labor, Research & Analysis Section

try maintained their share of all employment. Producer companies like ARCO and BP trimmed their staff, but others such as Pool Arctic Alaska, VECO, and Norcon grew. The new partnership agreements instituted by the producers during the past two years are part of the reason why some oilfield service companies are enjoying spurts of strong growth.

Although the oil and gas industry represents only 12% of all employment in the *Trends* 100, its share of the payroll is 27%. From a payroll standpoint, the oil and gas industry's presence is felt considerably more than its employment because its average wage is so much higher. Their average monthly wage was \$6,851 compared to \$3,087 for all of the firms listed.

Construction, mining down to one

As a result of the 1993 closure of the Greens Creek Mine in Juneau, mining lost one of its two employers in the *Trends* 100. Cominco, which operates the Red Dog mine in the Northwest Arctic Borough, is now the lone mining representative.

The construction industry is again represented by one employer, HC Price. HC Price is one of the prime contractors doing pipeline rehab work for Alyeska. One reason why there are so few construction contractors is because of the seasonal nature of the industry. During the summer season many contractors employ in excess of 200 employees; but over the span of a 12-month period few ever break the 200 barrier.

Air transportation gains slightly

All the air transporters who made 1992's list were back in 1993. A few lost a bit of ground and others made some gains. Federal Express grew the most. Their employment went from 568 in 1992 to 644 in 1993. Their ranking also increased by four places.

Health care is big in services

Health care providers are responsible for the largest slice of services. The labor intensive nature of health care explains why they are so prevalent among the state's biggest employers—particularly hospitals. The health

care industry is labor intensive as nearly all of these institutions run three shifts. Unlike the past, however, overall employment did not grow in 1993. Hotels and lodging and nonprofit social service agencies such as the Salvation Army round out most of the rest of services.

Seafood processors lose some ground

Fourteen seafood processors made the list in 1993. One of them, King Crab, is a newcomer. Two others, International Seafoods and Norquest Seafoods, moved up more than ten rankings. As a group, however, they lost their momentum of past years. In fact, a majority of these processors employed fewer workers in 1993, as did the entire industry. A slowdown in the bottomfish boom is dampening the demand for workers.

Old standbys round out the financial sector

The three banks and one credit union which comprise the financial sector in the *Trends* 100 are identical with last year's line up. All but one of them grew in 1993. A healthier housing market and lots of mortgage activity kept this sector busy and healthy in 1993.

We would like to thank the 100 employers who participated in this year's study for their cooperation, which made this article possible.

Definitions and Explanations

Employment data were obtained from the unemployment insurance reports which every employer in the state with one or more employees must file. Employment figures reported are the total number of people working during the payroll period that includes the 13th of each month (regardless of how many hours they worked).

Annual average employment is calculated by adding the 13 monthly figures reported to the Alaska Department of Labor on the Employer's Quarterly Report and dividing the total by 12.

Total employment of a parent company will not be captured, and therefore not appear in the *Trends* 100, if subsidiaries file unemployment insurance reports under separate employer account numbers.

Confidentiality laws protect employment information. Therefore, it was necessary to receive written permission from each employer to publish employment data.

State Data Center to Close June 30, 1994

by Kathryn Lizik

Kathryn Lizik is the coordinator of the State Data Center with the Research & Analysis Section of the Alaska Department of Labor. She is located in Juneau.

We regret to inform you that due to budget cuts, the State Data Center program will cease operations June 30, 1994. Special census data extractions, mapping, and related services will no longer be available.

As the lead agency of this program it has been our pleasure to serve the data users of Alaska for the past 12 years. The SDC has responded to the data needs of agencies, businesses and individuals statewide by being a clearinghouse of population, economic and labor force data from decennial censuses and by providing geographic and mapping assistance. In addition to information requests, the SDC has provided census training, furnished census products, managed

major decennial census preparatory programs, reviewed official census counts for accuracy, assisted with redistricting, and maintained a network of 21 coordinating and affiliate offices across the state. These offices have provided a valuable service to Alaska. We thank them for their efforts and support.

Following is a list of contacts and phone numbers of those out-of-state census offices that can be contacted after June 30, 1994. This list includes the phone numbers for key sections at the U.S. Census Bureau as well as all the depository libraries in Alaska that retain Census products.

Census Bureau Sources of Information

Regional Office:

Bureau of the Census
101 Stewart St. Ste 600
Seattle, WA 98101-1098
Cam McIntosh, Information Specialist
Phone: 206-728-5314 FAX: 206-728-5336

National Office:

U.S. Department of Commerce
Bureau of the Census
Washington, D.C. 20233
Phone: 301-763-4100 FAX: 301-763-4794

General Census Information:

1990 Census Maps
1990 Census Tabulations & Publications
Access to Census Records (age search)
CENDATA (on-line service)
Census History
Confidentiality & Privacy
Current Population Survey
Disability
Economic Studies
Education
Equal Employment Opportunity
Federal Expenditure Data
Foreign Trade Information

Phone No.

301-763-4100
301-763-3938
812-285-5314
301-763-2074
301-763-7936
301-763-5063
301-763-4100
301-763-8300
301-763-2705
301-763-1154
301-763-8199
301-763-5276
301-763-5140

General Census Information:

Group Quarters
Historical Statistics
Income Statistics
Microdata Files
Poverty Statistics
Public Information
Reapportionment & Redistricting
School District Data
Special Tabulations
TIGER System:
Future Plans
Product Sales
Government Finances

PhoneNo.

301-763-2784
301-763-1034
301-763-8576
301-763-2005
301-763-8578
301-763-4040
301-763-3856
301-763-5476
301-763-5476
301-763-4664
301-763-4100
301-763-5356

Alaska Sources of Census Information

Depository Libraries in Alaska which receive Census related products:

Alaska State Library
Reference Desk
P.O. Box 110571
Juneau, AK 99801-0571
Phone Number: 907-465-2927
Fax Number: 907-465-2665

University of Alaska Anchorage
Consortium Library
3211 Providence Drive
Anchorage, AK 99508
Phone Number: 907-786-1874
Fax Number: 907-786-6050

Z.J. Loussac Library
3600 Denali Street
Anchorage, AK 99503
Phone Number: 907-261-2975
Fax Number: 907-562-1244

Alaska Resources Library
222 W. 7th Street #36
Anchorage, AK 99513
Phone Number: 907-271-5025
Fax Number: 907-271-5965

Alaska Court System
Anchorage Law Library
303 K Street
Anchorage, AK 99501
Phone Number: 907-264-0585
Fax Number: 907-264-0733

U.S. District Court Library
222 W. 7th Ave. #31
Anchorage, AK 99513
Phone Number: 907-271-5655
Fax Number: 907-271-5640

University of Alaska Fairbanks
Elmer E. Rasmuson Library
310 Tanana Drive
Fairbanks, AK 99901
Phone Number: 907-474-7481
Fax Number: 907-474-6841

Ketchikan College Library
Seventh & Madison
Ketchikan, AK 99901
Phone Number: 907-225-4722
Fax Number: 907-225-3624

Some Growth, Resource Industries Struggle

by John Boucher

Alaska's unemployment rate fell slightly in May, from 8.7% in April to 8.6%. (See Table 4.) In Anchorage and Fairbanks unemployment came down slightly. In Southeast Alaska, unemployment fell more dramatically, a result of seasonal employment gains in the timber, fishing, and visitor industries. In several Southeast Alaska census areas, unemployment rates fell by two percentage points or more.

Meanwhile, unemployment climbed in a few areas of the state in May. The largest increase was in Kodiak, where unemployment nearly doubled from 13.2% in April to 22.3% in May. This was the highest unemployment rate in the state and was also one of the highest Kodiak has ever had. The end of the pollock season and a poor herring season idled most of Kodiak's fish processing work force. June pollock and halibut openings,

however, should mean many of these workers will soon return to work.

ARCO to lay off 750

ARCO Alaska, Alaska's second largest private employer, announced it would trim its work force by 750 jobs in Anchorage and the North Slope. This continues a pattern of oil industry job reductions. (See Figure 1.) Aside from the 1989 oil spill clean-up crews, this is the largest single-employer layoff since Wien Airlines closed in the mid-1980s. It also marks the fourth major layoff event since 1992. The Greens Creek mine, The Anchorage Times and Sitka pulp mill all preceded ARCO with large layoffs.

The ARCO layoff will put a damper on the state's economy, particularly in Anchorage. In 1993, oil production jobs in Anchorage

John Boucher is a labor economist with the Research & Analysis Section, Administrative Services Division, Alaska Department of Labor. He is located in Juneau.

T a b l e • 1

Nonagricultural Wage and Salary Employment by Place of Work

Alaska

	p/	r/	Changes from		
	5/94	4/94	5/93	4/94	5/93
Total Nonag. Wage & Salary	258,400	251,300	253,100	7,100	5,300
Goods-producing	37,500	36,300	36,900	1,200	600
Mining	9,600	9,600	10,000	0	-400
Construction	12,900	10,900	11,300	2,000	1,600
Manufacturing	15,000	15,800	15,600	-800	-600
Durable Goods	3,300	3,000	3,400	300	-100
Lumber & Wood Products	2,400	2,300	2,500	100	-100
Nondurable Goods	11,700	12,800	12,200	-1,100	-500
Seafood Processing	8,500	9,500	8,900	-1,000	-400
Pulp Mills	500	500	600	0	-100
Service-producing	220,900	215,000	216,200	5,900	4,700
Transportation	23,800	22,000	23,700	1,800	100
Trucking & Warehousing	2,900	2,700	2,900	200	0
Water Transportation	2,000	1,700	2,100	300	-100
Air Transportation	7,500	7,200	7,400	300	100
Communications	3,800	3,800	3,800	0	0
Trade	51,600	49,500	48,400	2,100	3,200
Wholesale Trade	8,500	8,200	7,900	300	600
Retail Trade	43,100	41,300	40,500	1,800	2,600
Gen. Merch. & Apparel	8,800	8,700	6,400	100	2,400
Food Stores	7,000	6,700	7,000	300	0
Eating & Drinking Places	14,200	13,400	14,000	800	200
Finance-Ins. & Real Estate	11,400	11,300	11,000	100	400
Services & Misc.	58,800	56,300	57,700	2,500	1,100
Hotels & Lodging Places	6,000	4,800	5,900	1,200	100
Health Services	12,600	12,400	12,200	200	400
Government	75,300	75,900	75,400	-600	-100
Federal	19,900	19,700	19,900	200	0
State	21,600	22,300	21,600	-700	0
Local	33,800	33,900	33,900	-100	-100

Municipality of Anchorage

	p/	r/	Changes from		
	5/94	4/94	5/93	4/94	5/93
Total Nonag. Wage & Salary	120,300	117,000	117,600	3,300	2,700
Goods-producing	11,300	10,000	11,200	1,300	100
Mining	3,100	3,100	3,400	0	-300
Construction	6,400	5,200	6,000	1,200	400
Manufacturing	1,800	1,700	1,800	100	0
Service-producing	109,000	107,000	106,400	2,000	2,600
Transportation	12,400	11,900	12,400	500	0
Air Transportation	4,500	4,400	4,500	100	0
Communications	2,400	2,400	2,400	0	0
Trade	27,600	26,900	25,900	700	1,700
Wholesale Trade	6,200	6,100	5,800	100	400
Retail Trade	21,400	20,800	20,100	600	1,300
Gen. Merch. & Apparel	4,600	4,600	3,100	0	1,500
Food Stores	3,200	3,000	3,300	200	-100
Eating & Drinking Places	7,100	6,900	7,100	200	0
Finance-Ins. & Real Estate	7,000	7,000	6,800	0	200
Services & Misc.	32,200	31,400	31,600	800	600
Hotels & Lodging Places	2,400	2,300	2,400	100	0
Health Services	6,400	6,300	6,400	100	0
Government	29,800	29,800	29,700	0	100
Federal	11,700	11,700	11,700	0	0
State	8,300	8,500	8,200	-200	100
Local	9,800	9,600	9,800	200	0

T a b l e • 2

Alaska Hours and Earnings for Selected Industries

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	p/	r/	5/93	p/	r/	5/93	p/	r/	5/93
	5/94	4/94		5/94	4/94		5/94	4/94	
Mining	\$1,173.83	\$1,323.55	\$1,218.90	49.3	54.4	51.0	\$23.81	\$24.33	\$23.90
Construction	1,120.90	1,097.37	1,072.12	44.8	44.5	43.6	25.02	24.66	24.59
Manufacturing	495.30	420.26	513.73	39.0	36.8	36.8	12.70	11.42	13.96
Seafood Processing	347.63	291.20	352.91	37.1	35.0	39.3	9.37	8.32	8.98
Trans., Comm. & Utilities	663.56	638.32	651.96	36.3	34.9	36.2	18.28	18.29	18.01
Trade	381.71	374.83	376.75	33.9	33.2	33.4	11.26	11.29	11.28
Wholesale	609.74	603.34	614.06	39.8	38.8	39.9	15.32	15.55	15.39
Retail	336.48	328.64	330.31	32.7	32.0	32.1	10.29	10.27	10.29
Finance-Ins. & R.E.	469.21	459.78	461.36	35.9	34.7	36.1	13.07	13.25	12.78

Notes to Tables 1-3:

Tables 1&2- Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Table 3- Prepared in part with funding from the Alaska State Employment Security Division.

p/ denotes preliminary estimates.

r/ denotes revised estimates.

Government includes employees of public school systems and the University of Alaska.

Average hours and earnings estimates are based on data for full- 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 1993

Nonagricultural Wage and Salary Employment by Place of Work

Southeast Region	p/	r/	Changes from		
	5/94	4/94	5/93	4/94	5/93
Total	35,300	33,350	34,900	1,950	400
Goods Producing	5,600	5,000	5,750	600	-150
Mining	200	200	50	0	150
Construction	1,500	1,300	1,600	200	-100
Manufacturing	3,900	3,500	4,100	400	-200
Durable Goods	1,900	1,750	2,000	150	-100
Lumber & Woods Products	1,800	1,650	1,900	150	-100
Nondurable Goods	2,000	1,750	2,100	250	-100
Seafood Processing	1,250	1,000	1,300	250	-50
Pulp Mills	550	550	600	0	-50
Mining	29,700	28,350	29,150	1,350	550
Transportation	3,050	2,700	3,100	350	-50
Trade	6,500	5,950	6,050	550	450
Wholesale Trade	550	500	500	50	50
Retail Trade	5,950	5,450	5,550	500	400
Finance-Ins. & Real Estate	1,300	1,250	1,250	50	50
Services & Misc.	6,300	5,800	6,100	500	200
Government	12,550	12,650	12,650	-100	-100
Federal	2,050	1,950	2,100	100	-50
State	5,350	5,550	5,450	-200	-100
Local	5,150	5,150	5,100	0	50

Anchorage-MatSu Region

Total	129,450	126,050	126,400	3,400	3,050
Goods	12,150	10,850	11,800	1,300	350
Mining	3,250	3,300	3,550	-50	-300
Construction	7,000	5,750	6,400	1,250	600
Manufacturing	1,900	1,800	1,850	100	50
Service-producing	117,300	115,200	114,600	2,100	2,700
Transportation	13,250	12,750	13,350	500	-100
Trade	29,950	29,250	28,100	700	1,850
Finance-Ins. & Real Estate	7,400	7,400	7,150	0	250
Service & Misc.	34,000	33,150	33,450	850	550
Government	32,700	32,650	32,550	50	150
Federal	11,750	11,750	11,800	0	-50
State	9,200	9,350	9,000	-150	200
Local	11,750	11,550	11,750	200	0

Gulf Coast Region

Total Nonag. Wage & Salary	26,100	24,750	25,500	1,350	600
Goods-producing	6,350	6,150	6,300	200	50
Mining	1,150	1,100	1,200	50	-50
Construction	1,350	1,100	1,000	250	350
Manufacturing	3,850	3,950	4,100	-100	-250
Seafood Processing	2,550	2,700	2,800	-150	-250
Service-producing	19,750	18,600	19,200	1,150	550
Transportation	2,200	2,100	2,200	100	0
Trade	4,900	4,550	4,500	350	400
Wholesale Trade	600	550	550	50	50
Retail Trade	4,300	4,000	3,950	300	350
Finance-Ins. & Real Estate	650	600	650	50	0
Services & Misc.	5,750	5,050	5,500	700	250
Government	6,250	6,300	6,350	-50	-100
Federal	650	600	650	50	0
State	1,750	1,750	1,700	0	50
Local	3,850	3,950	4,000	-100	-150

Interior Region	p/	r/	Changes from:		
	5/94	4/94	5/93	4/94	5/93
Total Nonag. Wage & Salary	35,800	33,950	34,900	1,850	900
Goods-producing	2,950	2,550	2,700	400	250
Mining	800	850	600	-50	200
Construction	1,500	1,100	1,500	400	0
Manufacturing	650	600	600	50	50
Service-producing	32,850	31,400	32,200	1,450	650
Transportation	3,100	2,400	3,000	700	100
Trade	7,600	7,200	7,300	400	300
Finance-Ins. & Real Estate	1,150	1,100	1,150	50	0
Services & Misc.	7,800	7,300	7,550	500	250
Government	13,200	13,400	13,200	-200	0
Federal	4,100	4,000	4,000	100	100
State	4,450	4,800	4,600	-350	-150
Local	4,650	4,600	4,600	50	50

Fairbanks North Star Borough

Total Nonag. Wage & Salary	30,750	29,550	30,150	1,200	600
Goods-producing	2,700	2,300	2,550	400	150
Mining	700	700	500	0	200
Construction	1,400	1,050	1,450	350	-50
Manufacturing	600	550	600	50	0
Service-producing	28,050	27,250	27,600	800	450
Transportation	2,350	2,000	2,300	350	50
Trucking & Warehousing	500	450	450	50	50
Air Transportation	600	600	600	0	0
Communication	300	250	300	50	0
Trade	7,050	6,750	6,850	300	200
Wholesale Trade	800	800	800	0	0
Retail Trade	6,250	5,950	6,050	300	200
Gen. Merch. & Apparel	1,200	1,150	950	50	250
Food Stores	700	650	700	50	0
Eating & Drinking Places	2,600	2,450	2,600	150	0
Finance-Ins. & Real Estate	1,100	1,000	1,050	100	50
Services & Misc.	6,950	6,700	6,700	250	250
Government	10,600	10,800	10,700	-200	-100
Federal	3,400	3,300	3,350	100	50
State	4,150	4,500	4,300	-350	-150
Local	3,050	3,000	3,050	50	0

Southwest Region

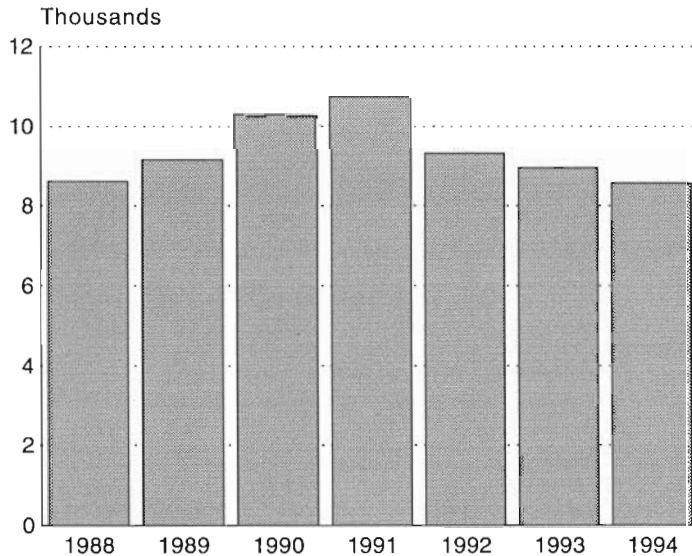
Total Nonag. Wage & Salary	17,100	18,150	17,150	-1,050	-50
Goods-producing	4,950	6,100	5,250	-1,150	-300
Seafood Processing	4,550	5,750	4,800	-1,200	-250
Service-producing	12,150	12,050	11,900	100	250
Government	6,150	6,150	6,300	0	-150
Federal	1,100	1,100	1,150	0	-50
State	500	500	500	0	0
Local	4,550	4,550	4,650	0	-100

Northern Region

Total Nonag. Wage & Salary	14,900	15,150	14,250	-250	650
Goods-producing	5,450	5,550	5,100	-100	350
Mining	4,200	4,200	4,550	0	-350
Service-producing	9,450	9,600	9,150	-150	300
Government	4,400	4,600	4,350	-200	50
Federal	200	200	250	0	-50
State	350	350	350	0	0
Local	3,850	4,050	3,750	-200	100

Figure • 1

Oil Industry Job Cuts Continue Total Oil Industry Employment 1988-94



Note: Annual averages except 1994, which is May estimate.

Source: Alaska Department of Labor, Research & Analysis Section.

^{1/} Source: Alaska Department of Labor, Research and Analysis Section. 1993 Employment and Earnings data. Average annual wage per job for Municipality of Anchorage, Crude Petroleum and Natural Gas (SIC group 131), and total employment. Individuals may experience a lower annual wage, especially if they worked less than a full year.

paid, on average, more than \$90,000 per year. This compares to an annual average wage in Anchorage of about \$33,500.^{1/} If two-thirds to three-fourths of the ARCO payroll lost is in Anchorage, that means a \$45-\$55 million impact in terms of lost wages. Payroll impacts will be even larger due to the recent BP Exploration announcement of a 4% decrease in employee wages. If oil industry payroll losses reach \$100 million, that amounts to a drop of about 2.5% in Anchorage's total wage and salary payroll. That excludes any secondary effect of oil industry wages spent in Anchorage's economy. The oil worker wages spent in Anchorage's retail and services sectors are significant. Dropping oil industry wages could also adversely impact the market for single-family homes.

This scenario assumes that all of the industry wages are lost and that the laid-off workers do not find other work in Anchorage. If the late 1991 round of oil-industry cutbacks is a barometer, that scenario is pessimistic. Slightly more than half of the individuals who worked for the major oil producers during the third quarter of 1991 were still working in Alaska for another employer during the third quarter of 1993.

As an isolated event, the ARCO layoffs are not a knock-out blow to Alaska's economy. However, the layoff continues a troublesome

Table • 4

Unemployment Rates by Region & Census Area

	Percent Unemployed	
	p/ 5/94	r/ 4/94
Alaska Statewide	8.6	8.7
Anch.-MatSu Region	7.1	7.3
Municipality of Anchorage	6.2	6.4
MatSu Borough	12.6	12.8
Gulf Coast Region	14.1	13.3
Kenai Peninsula Borough	12.0	13.9
Kodiak Island Borough	22.3	13.2
Valdez-Cordova	9.5	10.7
Interior Region	9.5	10.1
Denali Borough	7.4	13.5
Fairbanks North Star Borough	8.9	9.3
Southeast Fairbanks	13.7	15.3
Yukon-Koyukuk	17.0	17.5
Northern Region	11.4	10.9
Nome	13.4	13.4
North Slope Borough	4.1	3.5
Northwest Arctic Borough	18.4	17.2
Southeast Region	8.0	8.8
Haines Borough	8.2	13.3
Juneau Borough	5.9	5.9
Ketchikan Gateway Borough	8.6	8.6
Pr. of Wales-Outer Ketchikan	11.6	13.6
Sitka Borough	11.3	11.7
Skagway-Yakutat-Angoon	9.2	12.8
Wrangell-Petersburg	7.4	10.0
Southwest Region	8.0	6.9
Aleutians East Borough	7.8	5.2
Aleutians West	2.1	1.7
Bethel	10.9	8.7
Bristol Bay Borough	2.9	6.8
Dillingham	9.0	10.0
Lake & Peninsula Borough	7.6	8.2
Wade Hampton	14.1	12.2
Seasonally Adjusted Rates		
Alaska Statewide	8.3	8.3
United States	6.0	6.4

p/ denotes preliminary estimates r/ denotes revised estimates
Benchmark: March 1993

- Comparisons between different time periods are not as meaningful as other time series published by the Alaska Department of Labor.
- The official definition of unemployment currently in place excludes anyone who has made no attempt to find work in the four-week period up to and including the week that includes the 12th of each month. Most Alaska economists believe that Alaska's rural localities have proportionately more of these discouraged workers.

Source: Alaska Department of Labor, Research & Analysis Section.

pattern of struggle in Alaska's resource-based industries. Alaska's timber, fish and oil industries are all struggling at the moment. Only the visitor industry is generating any significant new job growth. The current construction and retail trade job growth cannot propel economic growth indefinitely, and that clouds the future outlook for Alaska's economy considerably.

Alaska Employment Service

Anchorage: Phone 269-4800

Kotzebue: Phone 442-3280

Kodiak: Phone 486-3105

Bethel: Phone 543-2210

Nome: Phone 443-2626/2460

Seward: Phone 224-5276

Dillingham: Phone 842-5579

Tok: Phone 883-5629

Juneau: Phone 790-4562

Eagle River: Phone 694-6904/07

Valdez: Phone 835-4910

Petersburg: Phone 772-3791

Mat-Su: Phone 376-2407/08

Kenai: Phone 283-4304/4377/4319

Sitka: Phone 747-3347/3423/6921

Fairbanks: Phone 451-2871

Homer: Phone 235-7791

Ketchikan: Phone 225-3181/82/83

Glennallen: Phone 822-3350



The mission of the Alaska Employment Service is to promote employment and economic stability by responding to the needs of employers and job seekers.