

2022

NONRESIDENTS WORKING IN ALASKA

RESEARCH AND ANALYSIS

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ON THE COVER:

Satellite image of Alaska on a clear day, photo courtesy of Jeff Schmaltz, LANCE MODIS Rapid Response Team at NASA Goddard Space Flight Center





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INTRODUCTION

This report, produced as required by AS 36.10.130, details nonresident employment in the state. It also helps the state meet its constitutional obligation to use, develop, and conserve its natural resources "for the maximum benefit of its people."

This report has two main findings:

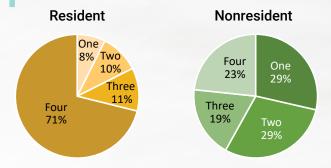
- A large percentage of Alaska's nonresident workforce is employed in the state's most seasonal industries, with seafood processing at the top of that list.
- High-paying, year-round jobs with high percentages of nonresidents are concentrated in the oil and gas and metal mining industries, where remote work sites are a major factor.

How this report defines Alaska residency

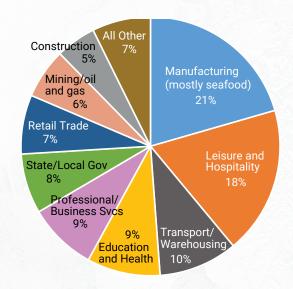
People are considered residents for this report if they applied for a Permanent Fund Dividend in either of the two most recent years: 2022 or 2023. Because a person must live in the state for a full calendar year to become eligible for a PFD, those who move to Alaska and consider it their new principal residence will be initially identified as nonresidents.

To calculate nonresident employment and wages, the Department of Labor and Workforce Development matches quarterly Alaska unemployment insurance records (which contain industry, occupation, wages, and place of work) for each worker with Alaska Permanent Fund Dividend applications. Wage records are not available for federal employees, the military, or the self-employed, so those workers are not part of this report.

Workers by quarters worked



Where nonresidents work



Data limitations

One of the obvious limitations of using PFD applications to determine residency is the lag in identifying a new arrival as a resident due to the strict requirement that a person live in Alaska for a full calendar year to become eligible for a dividend. Knowing that a certain percentage initially identified as nonresidents will become residents and that some people won't live here long enough to meet the PFD criteria for residency is key to understanding this report.

All industries hire people who are new to the state and at least occasionally hire people from outside the state. That has different policy implications than industries that hire seasonal nonresidents or workers who keep their principal residence outside of Alaska.

An analysis of 2021 worker information showed that about 13.5 percent of those identified as nonresidents that year applied for a PFD and were considered residents for this report.

The likelihood that someone new to Alaska will stay and become eligible for a PFD varies significantly by industry. For example, nonresident seafood processing, oil and gas, and mining workers are much less likely to become residents than retail, health care, and state and local government workers. This again highlights the difference between workers who would be considered new residents by other measures and those who are nonresidents by any measure.

Alaska has especially large in- and out-migration flows — 40,000 to 50,000 people move to Alaska and another 40,000 to 50,000 leave in a typical year — and a certain number of workers would live here and be considered residents by other measures but not stay long enough for PFD eligibility.

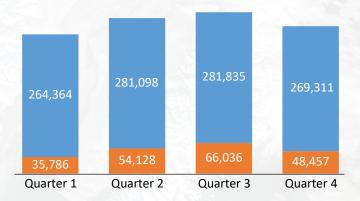
Other measures of residency

Despite these limitations, PFD data provide the most comprehensive, reliable, and consistent way to measure residency. Other options such as voter registration, motor vehicle registration, driver's licenses, or fishing and hunting licenses capture smaller fractions of the Alaska workforce.

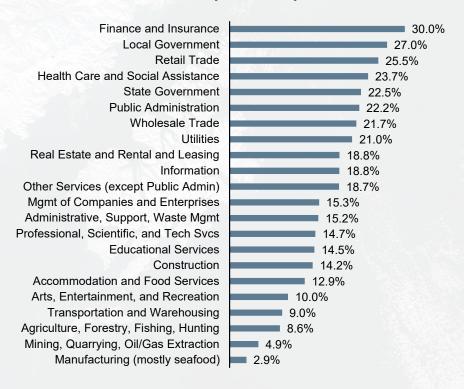
The monetary incentive the PFD provides and the strict penalties for providing false information make it the clear choice for this report.

Workers by quarter and residency





2021 nonresidents who became residents in 2022, by industry



OVERALL RESIDENCY

Nonresidents have represented a significant portion of Alaska's workforce since we began collecting these statistics, and the nonresident percentage varies widely by industry, area, and occupation.

The overall percentage of Alaska workers who are not residents seldom changes significantly from year to year, often shifting by less than one percentage point, but the past three years have been exceptions.

In 2022, 403,177 people worked in Alaska and 21.4 percent were nonresidents, while nonresident workers earned about \$3 billion in wages, or 16.0 percent of total wages.

Alaska added 12,712 workers in 2022 (a 3.3 percent increase from 2021), including 5,286 residents and 7,426 nonresidents, and the percentage of workers who were nonresidents rose by 1.2 percentage points.

Similar to 2021, the accommodation and food services sector added the most workers in 2022, followed by the transportation and warehousing sector, and nonresidents accounted for a majority of the increase in both. These sectors include many visitor-related industries, in which nonresidents come to Alaska to work seasonal tourism jobs each year.

In 2020, these two sectors shed the most workers, and nonresidents accounted for the majority of these losses.

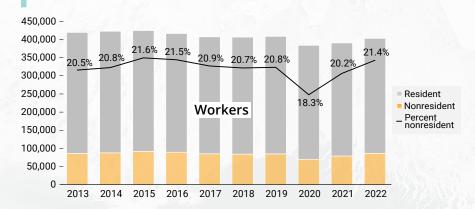
The manufacturing sector, which is mostly seafood processing in Alaska, shed the most workers in 2022, a majority of whom were non-residents.

While Alaska added workers in 2022, the number of people who worked in Alaska remained more than 5,400 workers shy of 2019, although more nonresidents worked in Alaska in 2022 than in 2019. The total also remained more than 21,500 workers below 2015, when worker counts peaked.

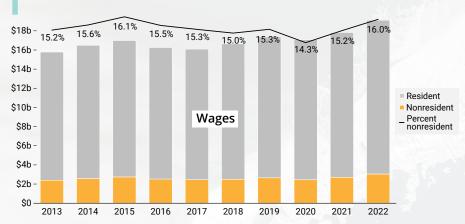
At a glance

Percent nonresident	21.4	! %
Percent prior year	20.2	2%
10-year average	20.7	7%
Percent nonresident wages 16.0%)%
Percent prior year	15.2	2%
Total workers	403,	177
Change from prior year	12,712	3.3%
Total nonresidents	86,3	68
Change from prior year	7,426	9.4%
Total residents	316,8	309
Change from prior year	5,286	1.7%
Avg nonresident quarterly wa	ge \$14,9	917
Avg resident quarterly wage	\$14,6	541

Workers and nonresidency, overall



Wages and nonresidency, overall



RESIDENCY BY INDUSTRY

INDUSTRY OVERVIEW

Nonresidents work in every sector, but those with the highest nonresident percentages tend to have at least one of the following: high seasonality, remote work sites, or a need for specialized skills. The largest shares of nonresidents work in the manufacturing, leisure and hospitality, and transportation and warehousing sectors, which include seafood processing and many visitor-related industries where much of the work is seasonal.

In addition to accounting for close to half of nonresident workers, the nonresident percentages in these sectors are among the highest in the state. In manufacturing, which is mostly seafood processing, 68 percent of workers were not residents, making it the only sector with a nonresident majority.

Large numbers of nonresidents also work in some of the largest sectors in the state — health care and social assistance, retail, and local government — but nonresidents make up smaller shares of these sectors' workers and they are among the most likely to become residents the following year.

The oil and gas and mining sector accounts for a smaller number of nonresident workers but pays the largest share of nonresidents' wages because those jobs pay so much. In contrast to other sectors with high nonresident percentages, most nonresidents in this sector work year-round.

Workers and wages for major and select industry categories

	Total workers	Total wages (in millions)	Nonresident workers	Percent nonresident	Nonresident wages (in mils)	Nonresident wages, pct
Agriculture, Forestry, Fishing, Hunting	2,812	\$83.2	1,055	37.5	\$31.5	37.9
Mining, Quarrying, Oil/Gas Extraction	14,278	\$1,652.3	5,404	37.8	\$544.2	32.9
Oil and Gas Extraction	3,208	\$1,632.3 \$695.2	901	28.1	\$186.1	26.8
Oil and Gas Extraction Oilfield Services*	5,843	\$493.7	2,358	40.4	\$183.1	37.1
Utilities	2,971	\$267.9	2,338	7.1	\$12.7	4.8
Construction	24,124	\$1,368.3	4,339	18.0	\$170.7	12.5
Manufacturing	26,180	\$803.0	17,737	67.8	\$413.9	51.5
Seafood Processing	20,180	\$546.6	16,708	80.9	\$386.4	70.7
Wholesale Trade	7,145	\$416.5	732	10.2	\$28.7	6.9
Retail Trade	45,553	\$1,364.1	6,372	14.0	\$105.9	7.8
Transportation and Warehousing	28,351	\$1,710.1	8,505	30.0	\$494.4	28.9
Air Transportation	8.072	\$540.2	2,363	29.3	\$146.6	27.1
Information	5.592	\$384.8	657	11.7	\$35.3	9.2
Finance and Insurance	7,419	\$530.0	542	7.3	\$28.5	5.4
Real Estate and Rental and Leasing	5,915	\$252.7	756	12.8	\$20.0	8.7
Professional, Scientific, and Technical Svcs	15,949	\$1,005.3	3,373	21.1	\$168.3	16.7
Mgmt of Companies and Enterprises	2,096	\$201.7	188	9.0	\$14.6	7.3
Admin Support/Waste Mgmt and Remediation	17,043	\$681.1	3,854	22.6	\$120.2	17.6
Educational Services	3,216	\$104.4	728	22.6	\$12.5	11.9
Health Care and Social Assistance	56,376	\$3,230.9	7,178	12.7	\$343.8	10.6
Arts, Entertainment, and Recreation	7,453	\$128.0	2,676	35.9	\$35.5	27.7
Accommodation and Food Services	42,832	\$868.0	13,242	30.9	\$208.1	24.0
Accommodation	13,392	\$296.8	6,643	49.6	\$112.4	37.9
Food Services and Drinking Places	29,438	\$571.1	6,598	22.4	\$95.6	16.7
Other Services (except Public Administration)	13,047	\$477.0	1,869	14.3	\$39.7	8.3
Local Government	48,843	\$2,146.7	4,235	8.7	\$135.6	6.3
State Government	24,551	\$1,378.9	2,228	9.1	\$69.4	5.0
Other/Unknown	1,431	\$49.6	488	34.1	\$13.9	28.0
Garci, Gridiowii	1,751	¥ -1 5.0	400	34.1	¥15.5	25.0
Total	403,177	\$19,104.6	86,368	21.4	\$3,049.1	16.0

^{*}This industry category includes support activities for oil and gas drilling and related operations.

OIL AND GAS

The oil and gas industry, which includes extraction and oilfield services, is the largest employer in Alaska's mining, quarrying, and oil and gas extraction sector and pays some of the highest average quarterly wages in the state (2.5 times the statewide average in 2022).

This group accounted for only about 4 percent of the nonresidents working in Alaska but made 12 percent of all nonresident wages in 2022.

Most oil and gas workers are employed in the remote North Slope Borough, and the nonresident percentage was highest there (43 percent). Anchorage and the Kenai Peninsula Borough also have significant oil and gas industry activity, but nonresidents made up much

smaller shares of the industry's workers in those areas (18 percent and 12 percent, respectively).

In 2022, the industry added workers for just the second time in the last seven years, and most were nonresidents. The number of people working in the oil and gas industry peaked in 2015 at nearly 19,000 before falling sharply during the 2015-2018 state recession and again during the pandemic.

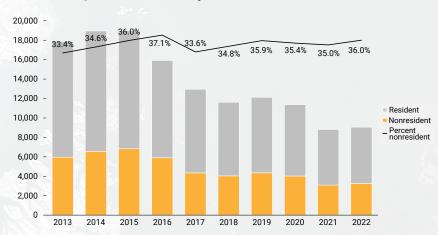
At a glance

Percent nonresident	36.0)%	
Percent prior year	35.0)%	
10-year average	35.2	2%	
Percent nonresident wages	31.1	۱%	
Percent prior year	30.7	7%	
Total workers	9,051		
Change from prior year	236	2.7%	
Total nonresidents	3,259		
Change from prior year	170	5.5%	
Total residents	5,79	92	
Change from prior year	66	1.2%	
Avg nonresident quarterly wage \$35,583			
Avg resident quarterly wage \$37,887			

Total workers

Pct nonres

Oil and gas residency



20 largest occupations

Service Unit Operators, Oil and Gas	1,461	43.0
Operating Engineers and Other Construction Equipment Operators	855	39.5
Maintenance and Repair Workers, General	503	40.8
Petroleum Engineers	405	27.7
Roustabouts, Oil and Gas	356	32.3
First-Line Supervisors of Construction Trades and Extraction Workers	347	36.0
Mobile Heavy Equipment Mechanics, Except Engines	257	49.4
Petroleum Pump System Operators, Refinery Operators, and Gaugers	245	40.8
Electricians	228	44.7
Heavy and Tractor-Trailer Truck Drivers	176	40.9
Engineers, All Other	163	23.9
Derrick Operators, Oil and Gas	149	46.3
Construction Managers	139	36.0
Welders, Cutters, Solderers, and Brazers	133	45.9
Helpers: Extraction Workers	131	46.6
First-Line Supervisors of Production and Operating Workers	124	49.2
Maintenance Workers, Machinery	121	31.4
Managers, All Other	118	50.8
General and Operations Managers	109	33.0
Carpenters	104	34.6

Occupations in oil and gas extraction and related oilfield services. Private sector only.

METAL MINING

The metal mining industry, which includes metal ore mining and its support activities, accounts for most of the remaining mining outside of oil and gas and shares many of the same characteristics, including high average wages and remote work sites.

Metal mining in Alaska is concentrated in the four boroughs and census areas with Alaska's five operating metal mines, and worker residency varies considerably among these areas.

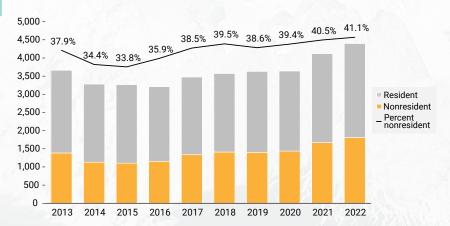
In Juneau and the Southeast Fairbanks Census Area, more than half of metal mining workers were nonresidents in 2022 while 29 percent were nonresidents in the Northwest Arctic Borough and 17 percent were nonresidents in the Fairbanks North Star Borough.

In 2022, the number of people working in the metal mining industry reached a new high for the second year in a row, up about 6.8 percent from 2021, and the industry recorded a sixth consecutive year of worker growth.

At a glance

Percent nonresident	41.1	%	
Percent prior year	40.5	5%	
10-year average 38.0		1%	
Percent nonresident wages	38.5	5%	
Percent prior year	37.8	3%	
Total workers	4,398		
Change from prior year	279	6.8%	
Total nonresidents	1,80)9	
Change from prior year	142	8.5%	
Total residents	2,58	39	
Change from prior year	137	5.6%	
Avg nonresident quarterly wage	\$29,0)18	
Avg resident quarterly wage	\$26,2	243	

Metal mining residency



20 largest occupations

	Total workers	PCt nonres
Underground Mining Machine Operators, All Other	685	24.2
Extraction Workers, All Other	274	50.7
Mobile Heavy Equipment Mechanics, Except Engines	268	40.7
Earth Drillers, Except Oil and Gas	260	92.7
Mining and Geological Engineers, Including Mining Safety Engineers	211	52.1
Millwrights	133	41.4
Geoscientists, Except Hydrologists and Geographers	122	63.9
Miners, Except Drillers and Machine Operators	103	43.7
Electricians	101	70.3
Plant and System Operators, All Other	95	7.4
Chemical Technicians	84	31.0
First-Line Supervisors of Mechanics, Installers, and Repairers	79	31.6
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	76	25.0
Geological Technicians, Except Hydrologic Technicians	69	29.0
Construction Laborers	64	6.3
Stockers and Order Fillers	64	7.8
Operating Engineers and Other Construction Equipment Operators	53	43.4
Mining Equipment Operators, Surface	53	60.4
Maintenance Workers, Machinery	52	44.2
Helpers: Extraction Workers	48	39.6

CONSTRUCTION

The construction sector includes the construction of buildings, heavy and civil engineering construction, and specialty trade contractors. The percentage of construction workers who are nonresidents is typically close to the statewide average, although it has been slightly lower in recent years.

In 2022, nonresidents in construction accounted for about 5 percent of all nonresidents working in Alaska and 6 percent of nonresident wages.

In 2022, the number of people in the construction sector fell for the third year in a row, contracting by less than 1 percent, and nonresidents accounted for almost all of the decrease. The number of people working in construction peaked in 2014, at close to 27,300.

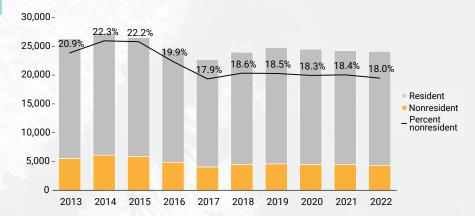
At a glance

Percent nonresident	18.0)%
Percent prior year	18.4	1%
10-year average	19.5	5%
Percent nonresident wages	12.5	5%
Percent prior year	12.9	9%
Total workers	24,1	24
Change from prior year	-116	-0.5%
Total nonresidents	4,33	39
Change from prior year	-112	-2.5%
Total residents	19,7	85
Change from prior year	-4	0.0%
Avg nonresident quarterly wage	\$16,0	569
Avg resident quarterly wage	\$17,	777

Total workers

Pct nonres

Construction residency



20 largest occupations

Construction Laborers	4,095	19.6
Carpenters	2,326	19.4
Operating Engineers and Other Construction Equipment Operators	1,945	20.1
Electricians	1,300	9.8
Plumbers, Pipefitters, and Steamfitters	956	11.6
Construction and Related Workers, All Other	645	22.8
Painters, Construction and Maintenance	599	21.2
Construction Managers	597	14.6
Chief Executives	579	18.7
Heavy and Tractor-Trailer Truck Drivers	517	14.7
First-Line Supervisors of Construction Trades and Extraction Workers	459	21.1
Roofers	430	18.6
Helpers, Construction Trades, All Other	410	19.8
Cement Masons and Concrete Finishers	365	32.9
Office and Administrative Support Workers, All Other	364	9.6
Bookkeeping, Accounting, and Auditing Clerks	357	10.9
Sheet Metal Workers	311	9.3
Office Clerks, General	309	10.4
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	271	13.3
Maintenance and Repair Workers, General	263	26.6

SEAFOOD PROCESSING

The seafood processing industry has been the single largest employer of nonresidents since data collection began. H-2B visa workers are an important source of labor for this industry, but the number of visa holders among nonresident seafood processing workers is unknown.

In 2022, close to half of seafood processing workers worked in the Southwest Region and the next-largest shares worked in the Gulf Coast and Southeast regions, while close to 10 percent worked offshore. In areas with significant seafood processing activity, nonresidents almost always account for a majority of the industry's workers. However, worker residency varies considerably by area.

In 2022, the seafood processing industry shed about 1,100 workers and the number of people who worked in the industry was slightly lower than in 2020. The number of seafood processing workers peaked in 2015 at around 25,000 before trending downward, and the total has been significantly lower since 2020.

Although self-employed fish harvesters aren't included in the worker residency data for this report, the department estimates their numbers each year from other data sources. In 2022, nonresidents were an estimated 48 percent of the harvesting workforce, which includes permit holders and their crew, and nonresidents took in 55 percent of gross harvesting earnings.

At a glance

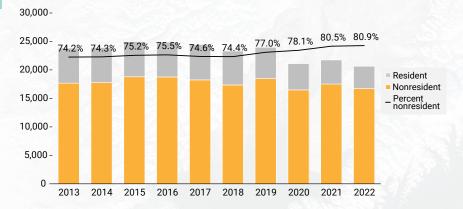
Percent nonresident	80.9	9%		
Percent prior year	80.5	5%		
10-year average	76.5	5%		
Percent nonresident wages 70.7%				
Percent prior year	71.5	5%		
Total workers	20,6	20,650		
Change from prior year	-1,101	-5.1%		
Total nonresidents	16,7	16,708		
Change from prior year	-809	-4.6%		
Total residents	3,94	42		
Change from prior year	-292	-6.9%		
Avg nonresident quarterly wage	\$11, 2	201		
Avg resident quarterly wage	\$12,0	065		

20 largest occupations

	Total workers	PCt nonres
Seafood Processing Workers, Except Surimi and Fish Roe	10,642	85.0
Meat, Poultry, and Fish Cutters and Trimmers	3,972	88.2
Fishing and Hunting Workers	438	74.9
First-Line Supervisors of Production and Operating Workers	336	70.8
Material Moving Workers, All Other	319	86.5
Maids and Housekeeping Cleaners	231	68.0
Office Clerks, General	210	61.0
Food Processing Workers, All Other	201	85.6
Food Preparation Workers	178	70.2
Maintenance and Repair Workers, General	177	65.0
Machinists	168	73.8
Fish Roe Technicians	163	71.2
Captains, Mates, and Pilots of Water Vessels	135	75.6
First-line Supervisors/Managers of Seafood Processing Workers	133	69.9
Food Batchmakers	126	83.3
Laborers and Freight, Stock, and Material Movers, Hand	126	65.1
Cooks, Institution and Cafeteria	119	79.0
Ship Engineers	117	95.7
Office and Administrative Support Workers, All Other	113	38.9
Surimi Technicians	109	43.1

SEAFOOD PROCESSING

Seafood processing residency



Seafood processing workers and wages by area

	Total workers	Total wages	Nonresident workers	Percent nonresident	Nonresident wages	Nonresident wages, pct
Aleutians East Borough	2,747	\$96,265,443	2,454	89.3	\$79,916,427	83.0
Aleutians West Census Area	2,421	\$86,154,544	1,771	73.2	\$53,336,100	61.9
Anchorage, Municipality	291	\$11,501,651	45	15.5	\$985,003	8.6
Bethel Census Area	NA	NA	NA	NA	NA	NA
Bristol Bay Borough	3,028	\$44,321,436	2,910	96.1	\$40,946,384	92.4
Chugach Census Area	1,872	\$32,329,734	1,658	88.6	\$24,884,669	77.0
Copper River Census Area	NA	NA	NA	NA	NA	NA
Denali Borough	NA	NA	NA	NA	NA	NA
Dillingham Census Area	1,337	\$18,991,523	1,205	90.1	\$17,055,604	89.8
Fairbanks North Star Borough	9	ND	0	0	ND	0.0
Haines Borough	44	ND	33	75.0	ND	77.1
Hoonah-Angoon Census Area	74	\$1,463,825	50	67.6	\$905,422	61.9
Juneau, City and Borough	332	\$8,775,613	208	62.7	\$3,947,438	45.0
Kenai Peninsula Borough	1,155	\$21,071,627	754	65.3	\$11,111,339	52.7
Ketchikan Gateway Borough	782	\$18,687,578	647	82.7	\$12,577,394	67.3
Kodiak Island Borough	1,913	\$62,507,396	1,012	52.9	\$23,850,469	38.2
Kusilvak Census Area	16	\$426,151	0	0.0	NA	NA
Lake and Peninsula Borough	516	\$7,847,660	486	94.2	\$6,986,522	89.0
Matanuska-Susitna Borough	9	ND	4	44.4	ND	96.0
Nome Census Area	198	ND	13	6.6	ND	5.3
North Slope Borough	NA	NA	NA	NA	NA	NA
Northwest Arctic Borough	19	\$232,841	7	36.8	ND	38.3
Off Shore	2,025	\$82,598,934	1,960	96.8	\$79,157,202	95.8
Petersburg Borough	542	\$13,585,794	442	81.5	\$9,130,511	67.2
Prince of Wales-Hyder Census Area	165	\$2,989,664	143	86.7	\$2,607,274	87.2
Sitka, City and Borough	812	\$24,396,400	621	76.5	\$14,888,386	61.0
Skagway Municipality	NA	NA	NA	NA	NA	NA
Southeast Fairbanks Census Area	NA	NA	NA	NA	NA	NA
Wrangell, City and Borough	49	\$1,113,792	28	57.1	\$429,129	38.5
Yakutat, City and Borough	47	ND	19	40.4	ND	28.2
Yukon-Koyukuk Census Area	NA	NA	NA	NA	NA	NA
Other/Unknown	247	\$1,818,523	238	96.4	\$1,691,486	93.0
Total	20,650	\$546,647,734	16,708	80.9	\$386,352,420	70.7

ND means nondisclosable. NA means not applicable. Private sector only.

VISITOR-RELATED INDUSTRIES

Visitor expenditures play a major part in multiple Alaska sectors. While there is no single tourism industry, for this report, we combine several industries from the leisure and hospitality and transportation and warehousing sectors into a "visitor-related industries" category, which includes restaurants, hotels, air transportation, and many tour operators.

In 2022, nonresidents in visitor-related industries accounted for about 25 percent of all nonresident workers in Alaska and about 15 percent of all nonresident wages.

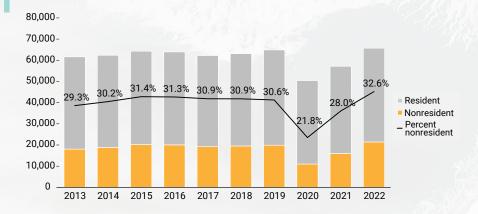
In 2022, the number of workers in visitor-related industries increased sharply for the second year in a row, by 15 percent or about 8,700 workers from 2021, and reached a new high. Because nonresidents accounted for a majority of the increase, the nonresident percentage in this category also rose significantly for a second straight year and was two full percentage points higher than in 2019, pre-COVID.

Visitor-related industries were among the hardest hit in 2020 and nonresidents accounted for a majority of the losses that year, which caused the nonresident percentage to drop sharply.

At a glance

Percent nonresident 32.6%				
Percent prior year	28.0	0%		
10-year average	29.7	7%		
Percent nonresident wages	ercent nonresident wages 25.7%			
Percent prior year	21.1%			
Total workers	65,724			
Change from prior year	8,665	15.2%		
Total nonresidents	21,423			
Change from prior year	5,436	34.0%		
Total residents	l residents 44,301			
Change from prior year	3,229	7.9%		
Avg nonresident quarterly wage	Avg nonresident quarterly wage \$9,430			
Avg resident quarterly wage	y wage \$9,378			

Residency in visitor-related industries



VISITOR-RELATED INDUSTRIES

Workers and wages

	Total wkrs	Wages (mil)	Nonres	Pct nonres	Nonres wages (mil)	Pct nonres wages
Accommodation	13,392	\$296.8	6,643	49.6	\$112.4	37.9
Air Transportation	8,072	\$540.2	2,363	29.3	\$146.6	27.1
Amusement, Gambling, Rec Industries	5,766	\$93.6	2,188	37.9	\$28.4	30.4
Food Services and Drinking Places	29,438	\$571.1	6,598	22.4	\$95.6	16.7
Performing Arts, Spec Sports, and Related	1,070	\$16.3	312	29.2	\$4.2	25.6
Scenic and Sightseeing Transportation	4,426	\$104.4	2,646	59.8	\$51.2	49.0
Support Activities for Transportation	3,560	\$166.7	673	18.9	\$21.6	13.0
Total	65,724	\$1,789.2	21,423	32.6	\$460.0	25.7

20 largest occupations

	Total workers	Pct nonres
Fast Food and Counter Workers	8,481	18.0
Waiters and Waitresses	5,009	32.3
Cooks, Restaurant	3,116	37.8
Maids and Housekeeping Cleaners	2,911	41.7
Food Preparation Workers	2,662	20.7
Airline Pilots, Copilots, and Flight Engineers	1,964	56.8
Dishwashers	1,652	34.7
Tour Guides and Escorts	1,606	70.0
Hotel, Motel, and Resort Desk Clerks	1,405	36.5
Bartenders	1,393	27.3
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,339	21.9
Food Preparation and Serving Related Workers, All Other	1,259	22.8
Aircraft Mechanics and Service Technicians	1,025	23.7
Air Transportation Workers, All Other	980	17.2
Reservation and Transportation Ticket Agents and Travel Clerks	967	13.0
Dining Room and Cafeteria Attendants and Bartender Helpers	834	20.3
Chief Executives	760	25.8
Cooks, Short Order	706	36.8
First-Line Supervisors of Food Preparation and Serving Workers	691	19.5
Maintenance and Repair Workers, General	689	46.2

HEALTH CARE

The health care industry is one of Alaska's largest, and it has grown considerably over the last decade. In contrast to many other industries that employ large numbers of nonresidents, the percentage of health care workers that are nonresidents is well below the statewide average. They are also among the most likely to be identified as residents the next year.

The health care industry extended a decade-plus streak of adding workers in 2022, but gained fewer than 100. An increase in the number of nonresident workers offset a decrease in the number of resident workers for the second year in a row.

One complicating factor in determining the residency of health care workers is the industry's use of traveling nurses and other temporary workers when demand exceeds the local worker supply, as it did during the pandemic. For now, there's no precise accounting of those workers' numbers or residency status.

Note: The health care industry is private-sector. Public-sector health care workers are included in state and local government. The broader sector also includes social assistance, but it is excluded here...

Health care residency

At a glance

Percent nonresident	13.5	5%	
Percent prior year	13.0)%	
10-year average	11.5	5%	
Percent nonresident wages	11.3	3%	
Percent prior year	11.0%		
Total workers	45,579		
Change from prior year	79	0.2%	
Total nonresidents	6,14	14	
Change from prior year	232	3.9%	
Total residents	39,4	35	
Change from prior year	-153	-0.4%	
Avg nonresident quarterly wage	\$21,3	376	
Avg resident quarterly wage \$17,461		461	

50,000 -									13.0%	13.5%	
45,000 -				11.3%	12.1%	11.7%	11.3%	11 000			
40,000 -	10.3%	10.3%	10.8%	11.5%			11.5%	11.2%			
35,000 -											■ Resident
30,000 -											Nonresident
25,000 -			9								Percent nonresident
20,000 -											
15,000 -											
10,000 -											
5,000 -											
0 -	0010	0014	0015	0016	0017	0010	0010	0000	0001	0000	
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	

20 largest occupations

	rotal workers	PCUnonres
Registered Nurses	6,347	21.1
Personal Care Aides	2,306	9.1
Nursing Assistants	2,097	9.8
Medical Assistants	2,031	8.0
Office and Administrative Support Workers, All Other	1,792	6.5
Receptionists and Information Clerks	1,484	9.2
Dental Assistants	1,190	11.8
Health Care Support Workers, All Other	1,114	11.8
Medical Secretaries and Administrative Assistants	1,100	8.6
Medical and Health Services Managers	937	9.3
Chief Executives	759	12.5
Maids and Housekeeping Cleaners	670	18.2
Physical Therapists	643	17.0
Home Health Aides	605	12.1
Office Clerks, General	567	6.9
Billing and Posting Clerks	526	9.9
Physician Assistants	489	18.6
Dental Hygienists	488	11.3
Nurse Practitioners	480	19.2
Family Medicine Physicians	480	26.0

STATE AND LOCAL GOVERNMENT

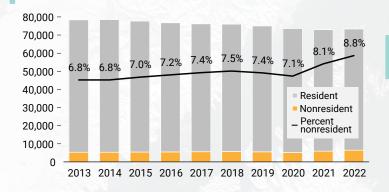
Worker residency for Alaska's public sector is limited to state and local government because federal workers, including military, are not covered by our wage record data. Local government includes public schools, municipalities, and public health care providers, and state government includes the University of Alaska system. The public-sector non-resident percentage has historically been among the lowest for major employers.

In 2022, the number of people working in Alaska's public sector increased for the first time since 2014, by about 370 workers, but remained more than 6,000 workers below the 2011 peak of around 79,650. State and local governments both added workers in 2022, with nonresident increases more than offsetting the losses of residents.

At a glance

Percent nonresident 8.8%			
Percent prior year	8.1%		
10-year average	7.4	! %	
Percent nonresident wages	nonresident wages 5.8%		
Percent prior year	5.3%		
Total workers	73,394		
Change from prior year	368	0.5%	
Total nonresidents	6,463		
Change from prior year	531	9.0%	
Total residents	Total residents 66,931		
Change from prior year	-163	-0.2%	
Avg nonresident quarterly wage	\$12,	929	
Avg resident quarterly wage \$14,08		088	

Government residency



Workers and wages

					Nonres wages (m)	
Local	48,843	\$2,146.7	4,235	8.7	\$135.6	6.3
State	24,551	ND	2,228	9.1	ND	ND
Total	73,394	ND	6,463	8.8	ND	ND

20 largest occupations

	Total workers	Pct nonres
Teachers and Instructors, All Other	3,011	15.6
Elementary School Teachers, Except Special Education	2,402	11.4
Office and Administrative Support Workers, All Other	2,334	13.8
Secondary School Teachers, Except Special and Career/Technical Education	2,166	9.0
Teaching Assts, Preschool, Elem, Middle, and Secondary, Exc Special Education	2,018	7.3
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,899	5.6
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	1,651	5.3
Police and Sheriff's Patrol Officers	1,551	11.3
Teaching Assistants, Special Education	1,433	5.5
Correctional Officers and Jailers	1,394	5.8
Office Clerks, General	1,270	4.6
Laborers and Freight, Stock, and Material Movers, Hand	1,242	6.4
Substitute Teachers, Short-Term	1,085	12.5
Maintenance and Repair Workers, General	1,037	6.6
Executive Secretaries and Executive Administrative Assistants	1,011	3.4
Registered Nurses	1,005	11.8
Operating Engineers and Other Construction Equipment Operators	913	3.5
Firefighters	886	9.1
Managers, All Other	876	3.4
Bookkeeping, Accounting, and Auditing Clerks	876	4.7

RESIDENCY BY OCCUPATION

OCCUPATION OVERVIEW

Some of the most common occupations for non-residents were concentrated in the industries that employed the most nonresidents (such as seafood processing and leisure and hospitality), and the most common occupations in the state: retail salespeople, fast food and counter workers, and cashiers. Many of these jobs are seasonal and lower-wage.

The occupations with the highest percentages of non-residents include both ends of the wage spectrum:

those in seafood processing, visitor-related industries, and oil/gas and mining.

The occupations where nonresidents earn the most are often high-skill jobs requiring signification education or training, and their nonresident percentages vary. Examples include health care practitioners, engineers and other finance/science/law professionals, extraction workers, and management/supervisory roles.

Top jobs where nonresidents make more than the median wage*

	Total workers	Nonres- idents	Percent nonresident	Avg nonres wages/qtr
Petroleum Engineers	462	130	28.1	\$66,143
Physicians, All Other	401	133	33.2	\$58,605
Family Medicine Physicians	508	126	24.8	\$51,055
Petroleum Pump System Operators, Refinery Operators, and Gaugers	533	124	23.3	\$48,868
Airline Pilots, Copilots, and Flight Engineers	2,940	1,791	60.9	\$47,001
Ramp Agents	1,081	196	18.1	\$44,309
Financial Specialists, All Other	619	29	4.7	\$40,226
Nurse Anesthetists	102	26	25.5	\$40,089
Electrical and Electronics Repairers, Commercial and Industrial Equipment	173	52	30.1	\$38,893
General Internal Medicine Physicians	143	55	38.5	\$38,536
Securities, Commodities, and Financial Services Sales Agents	136	8	5.9	\$37,979
First-Line Supervisors of Construction Trades and Extraction Workers	1,095	316	28.9	\$37,016
Service Unit Operators, Oil and Gas	1,498	635	42.4	\$36,533
Architectural and Engineering Managers	271	38	14.0	\$36,379
Electrical and Electronic Engineering Technologists and Technicians	200	51	25.5	\$36,308
Extraction Workers, All Other	300	152	50.7	\$34,715
Dentists, General	258	61	23.6	\$34,072
Financial Managers	914	62	6.8	\$33,724
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	150	37	24.7	\$33,121
Construction and Building Inspectors	178	52	29.2	\$31,969
Rotary Drill Operators, Oil and Gas	123	55	44.7	\$31,952
Claims Adjusters, Examiners, and Investigators	188	17	9.0	\$31,874
Plant and System Operators, All Other	276	56	20.3	\$30,679
Physician Assistants	603	139	23.1	\$30,651
First Line Supervisors of Transportation Workers, All Other	169	42	24.9	\$30,383
Engineers, All Other	958	194	20.3	\$30,318
Management Analysts	217	30	13.8	\$30,299
Inspectors, Testers, Sorters, Samplers, and Weighers	533	242	45.4	\$29,684
First-Line Supervisors of Mechanics, Installers, and Repairers	513	77	15.0	\$29,457
Mechanical Engineers	314	101	32.2	\$29,020
Construction Managers	1,060	195	18.4	\$28,930
Engineering Technologists and Technicians, Except Drafters, All Other	373	74	19.8	\$28,855
Managers, All Other	2,480	382	15.4	\$28,821
Training and Development Managers	154	21	13.6	\$28,731
Underground Mining Machine Operators, All Other	788	201	25.5	\$28,435
Transportation Workers, All Other	1,412	260	18.4	\$28,006
Pharmacists	427	89	20.8	\$27,971
Chief Executives	5,107	867	17.0	\$27,881
General and Operations Managers	3,623	483	13.3	\$27,730
Millwrights	231	76	32.9	\$27,713
Water and Wastewater Treatment Plant and System Operators	267	50	18.7	\$27,604
Power Plant Operators	375	58	15.5	\$27,570
Electricians	1,858	379	20.4	\$27,535
Production, Planning, and Expediting Clerks	367	76	20.7	\$27,517
Occupational Health and Safety Specialists	305	91	29.8	\$27,127
Lawyers	471	49	10.4	\$27,103
Geological Technicians, Except Hydrologic Technicians	176	37	21.0	\$26,755
Nurse Practitioners	524	102	19.5	\$26,646
Project Management Specialists	329	53	16.1	\$26,623
,				

^{*}The median wage for all private occupations in 2022 was \$9,501 per quarter. Only includes occupations with at least 100 workers. Private sector only.

BY OCCUPATION

Occupations with large numbers of nonresidents

	Residents	Nonresidents	Percent nonres	Resident wages (mil)	Nonres wages (mil)	Percent nonresident
Seafood Processing Workers, Except Surimi and Fish Roe	1,626	9,116	84.9	\$47.4	\$145.6	75.4
Meat, Poultry, and Fish Cutters and Trimmers	568	3,580	86.3	\$16.9	\$71.8	81.0
Retail Salespersons	12,842	2,417	15.8	\$332.1	\$32.4	8.9
Airline Pilots, Copilots, and Flight Engineers	1,156	1,801	60.9	\$204.0	\$240.4	54.1
Waiters and Waitresses	3,552	1,718	32.6	\$95.3	\$27.8	22.6
Fast Food and Counter Workers	8,389	1,677	16.7	\$131.8	\$18.3	12.2
Maids and Housekeeping Cleaners	3,180	1,637	34.0	\$87.3	\$32.6	27.2
Registered Nurses	6,056	1,522	20.1	\$496.8	\$78.4	13.6
Tour Guides and Escorts	682	1,292	65.5	\$12.5	\$17.6	58.4
Cashiers	7,482	1,261	14.4	\$155.2	\$14.8	8.7
Fishing and Hunting Workers	575	1,257	68.6	\$14.4	\$35.0	70.9
Cooks, Restaurant	2,018	1,243	38.1	\$50.6	\$23.0	31.2
Laborers and Freight, Stock, and Material Movers, Hand	4,436	1,184	21.1	\$123.7	\$20.4	14.2
Construction Laborers	4,686	1,101	19.0	\$184.7	\$30.5	14.2
Maintenance and Repair Workers, General	3,251	1,052	24.4	\$179.5	\$56.7	24.0
Office and Administrative Support Workers, All Other	7,350	1,005	12.0	\$269.8	\$22.3	7.6
Chief Executives	4,540	896	16.5	\$393.8	\$71.4	15.3
Operating Engineers and Other Construction Equipment Operators	3,271	868	21.0	\$240.3	\$56.9	19.2
Food Preparation Workers	3,276	858	20.8	\$61.4	\$14.5	19.1
Captains, Mates, and Pilots of Water Vessels	497	853	63.2	\$30.5	\$48.1	61.2
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,116	770	13.1	\$132.2	\$13.2	9.1
Sailors and Marine Oilers	492	690	58.4	\$22.5	\$31.1	58.0
Office Clerks, General	4,689	667	12.5	\$168.1	\$18.2	9.8
Service Unit Operators, Oil and Gas	864	635	42.4	\$124.3	\$75.2	37.7
Teachers and Instructors, All Other	2,837	627	18.1	\$113.4	\$14.8	11.5
Dishwashers	1,228	625	33.7	\$18.9	\$7.8	29.2
Carpenters	2,558	606	19.2	\$134.0	\$22.4	14.3
Stockers and Order Fillers	3,441	549	13.8	\$91.0	\$8.8	8.9
Heavy and Tractor-Trailer Truck Drivers	2,511	526	17.3	\$156.2	\$24.9	13.7
Hotel, Motel, and Resort Desk Clerks	994	523	34.5	\$23.2	\$7.2	23.8
General and Operations Managers	3,759	516	12.1	\$385.4	\$41.2	9.7
Material Moving Workers, All Other	1,385	495	26.3	\$82.0	\$19.7	19.3
Installation, Maintenance, and Repair Workers, All Other	1,156	493	29.9	\$74.6	\$17.7	19.2
Travel Guides	133	482	78.4	\$2.8	\$6.1	68.8
Recreation Workers	755	453	37.5	\$16.4	\$5.3	24.5
Bartenders	1,309	451	25.6	\$33.7	\$7.8	18.7
Landscaping and Groundskeeping Workers	1,659	434	20.7	\$33.6	\$5.6	14.2
Managers, All Other	2,944	412	12.3	\$245.0	\$31.3	11.3
Secretaries and Admin Assts, Except Legal, Medical, and Executive	3,654	412	10.1	\$133.8	\$11.1	7.7
Customer Service Representatives	2,925	407	12.2	\$103.7	\$6.4	5.8
First-Line Supervisors of Retail Sales Workers	2,941	405	12.1	\$117.3	\$8.4	6.7
Security Guards	2,113	401	16.0	\$78.9	\$9.8	11.0
Food Preparation and Serving Related Workers, All Other	1,818	398	18.0	\$38.2	\$6.3	14.2
Chefs and Head Cooks	362	392	52.0	\$16.3	\$11.8	42.0
Electricians	1,601	384	19.3	\$10.3	\$31.1	20.7
Commercial Pilots	452	379	45.6	\$41.5	\$16.1	28.0
Mobile Heavy Equipment Mechanics, Except Engines	681	354	34.2	\$65.6	\$28.1	30.0
Bookkeeping, Accounting, and Auditing Clerks	3,463	349	9.2	\$155.1	\$28.1	5.9
1 0	3,463	349	46.6	\$155.1	\$9.7 \$22.5	
First-Line Supervisors of Production and Operating Workers Personal Care Aides		341 327	46.6 9.1	\$39.8 \$78.9	\$22.5 \$4.7	36.1 5.6
reisonal Care Alues	3,270	327	9.1	₽/8.9	\$4.7	5.6

Private and public sector

BY OCCUPATION

Occupations with high percentages of nonresidents

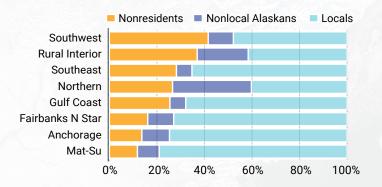
	Residents	Nonresidents	Percent nonres	Resident wages (mil)	Nonres wages (mil)	Percent nonresident
Meat, Poultry, and Fish Cutters and Trimmers	568	3,580	86.3	\$16.9	\$71.8	81.0
Seafood Processing Workers, Except Surimi and Fish Roe	1,626	9,116	84.9	\$47.4	\$145.6	75.4
Travel Guides	133	482	78.4	\$2.8	\$6.1	68.8
Fish Roe Technicians	49	142	74.3	\$1.5	\$2.7	64.6
Ship Engineers	102	257	71.6	\$10.6	\$17.1	61.7
First-line Supervisors/Managers of Seafood Processing Workers	41	99	70.7	\$2.3	\$3.6	61.2
Judicial Law Clerks	35	81	69.8	\$1.5	ND	ND
Earth Drillers, Except Oil and Gas	132	296	69.2	\$10.5	\$12.6	54.6
Fishing and Hunting Workers	575	1,257	68.6	\$14.4	\$35.0	70.9
Actors	54	113	67.7	\$0.5	\$1.1	69.3
Food Processing Workers, All Other	98	199	67.0	\$3.4	\$6.4	65.6
Tour Guides and Escorts	682	1,292	65.5	\$12.5	\$17.6	58.4
Captains, Mates, and Pilots of Water Vessels	497	853	63.2	\$30.5	\$48.1	61.2
Mining and Geological Engineers, Including Mining Safety Engineers	174	296	63.0	\$17.6	\$20.4	53.6
Forest and Conservation Workers	128	201	61.1	\$3.6	\$3.5	49.1
Airline Pilots, Copilots, and Flight Engineers	1,156	1,801	60.9	\$204.0	\$240.4	54.1
Entertainers and Performers, Sports and Related Workers, All Other	96	147	60.5	\$1.1	\$2.3	67.9
Food Batchmakers	73	109	59.9	\$3.0	\$4.4	59.7
Sailors and Marine Oilers	492	690	58.4	\$22.5	\$31.1	58.0
Machinists	145	159	52.3	\$8.6	\$7.7	47.4
Chefs and Head Cooks	362	392	52.0	\$16.3	\$11.8	42.0
Extraction Workers, All Other	161	154	48.9	\$16.0	ND	ND
Helpers: Extraction Workers	139	132	48.7	\$9.7	\$6.9	41.4
First-Line Supervisors of Production and Operating Workers	390	341	46.6	\$39.8	\$22.5	36.1
Farmworkers, Farm, Ranch, and Aquacultural Animals	182	155	46.0	\$4.4	\$1.8	28.8
Commercial Pilots	452	379	45.6	\$41.5	\$16.1	28.0
Inspectors, Testers, Sorters, Samplers, and Weighers	291	242	45.4	\$24.2	\$24.7	50.5
Social Sciences Teachers, Postsecondary, All Other	142	116	45.0	ND	ND	ND
Miners, Except Drillers and Machine Operators	58	47	44.8	ND	ND	ND
Rotary Drill Operators, Oil and Gas	68	55	44.7	\$7.1	\$5.5	43.7
Surimi Technicians	62	48	43.6	\$3.0	\$1.9	39.7
Derrick Operators, Oil and Gas	100	75	42.9	\$8.3	\$6.0	42.1
Service Unit Operators, Oil and Gas	864	635	42.4	\$124.3	\$75.2	37.7
Respiratory Therapists	149	109	42.2	\$11.4	\$5.6	32.9
Teaching Assistants, Postsecondary	159	100	38.6	ND.	ND	ND
General Internal Medicine Physicians	89	55	38.2	\$14.6	\$5.2	26.4
Cooks, Restaurant	2,018	1,243	38.1	\$50.6	\$23.0	31.2
Recreation Workers	755	453	37.5	\$16.4	\$5.3	24.5
Industrial Machinery Mechanics	187	110	37.0	\$18.6	\$8.7	31.8
First-Line Supervisors of Farming, Fishing, and Forestry Workers	179	104	36.7	\$7.8	\$2.9	26.8
Shuttle Drivers and Chauffeurs	380	220	36.7	\$10.1	\$3.4	25.0
Cooks, Short Order	471	269	36.4	\$9.9	\$4.9	33.1
Geoscientists, Except Hydrologists and Geographers	284	159	35.9	\$34.7	\$10.5	23.2
	346	193	35.8	\$10.1	\$3.3	24.5
Passenger Attendants Crane and Tower Operators	74	41	35.8	\$6.7	\$3.4	33.2
	66					
Aerospace Engineering and Operations Technologists and Technicians	66	36 35	35.3 34.7	\$5.0 \$6.2	\$1.7 \$1.4	25.6 18.2
Electronics Engineers, Except Computer						
Concierges Hetal Matel and Resort Peak Clarks	72 994	38	34.5	\$2.4	\$0.7	22.2
Hotel, Motel, and Resort Desk Clerks		523	34.5	\$23.2	\$7.2	23.8
Logging Workers, All Other	80	42	34.4	\$1.8	\$1.2	40.3

 $Includes\ only\ occupations\ with\ at\ least\ 100\ workers.\ Public\ and\ private\ sector.\ ND\ means\ nondisclosable.$

RESIDENCY BY AREA

GEOGRAPHIC DISTRIBUTION

Worker residency by area



	Local residents	Nonlocal residents		Total workers	Percent nonres
Bristol Bay Borough	318	501	3,498	4,317	81.0
Aleutians East Borough	595	224	2,673	3,492	76.5
Denali Borough	616	648	2,461	3,725	66.1
Skagway, Municipality	442	65	852	1,359	62.7
Lake and Peninsula Borough	552	255	1,023	1,830	55.9
Aleutians West Census Area	1,639	448	2,496	4,583	54.5
Chugach Census Area	2,560	665	2,857	6,082	47.0
Dillingham Census Area	1,752	365	1,742	3,859	45.1
Sitka, City and Borough	3,468	379	2,406	6,253	38.5
Hoonah-Angoon Census Area	699	169	539	1,407	38.3
Petersburg Borough	1,115	99	730	1,944	37.6
Yakutat, City and Borough	267	76	198	541	36.6
North Slope Borough	3,087	6,562	4,897	14,546	33.7
Haines Borough	846	96	380	1,322	28.7
Southeast Fairbanks CA	1,854	793	1,036	3,683	28.1
Kodiak Island Borough	4,895	372	2,049	7,316	28.0
Ketchikan Gateway Borough	5,891	663	2,547	9,101	28.0
Copper River Census Area	829	189	395	1,413	28.0
Prince of Wales-Hyder CA	2,080	217	867	3,164	27.4
Juneau, City and Borough	14,578	1,187	4,293	20,058	21.4
Wrangell, City and Borough	683	59	187	929	20.1
Kenai Peninsula Borough	20,727	1,612	5,593	27,932	20.0
Northwest Arctic Borough	2,777	1,108	950	4,835	19.6
Fairbanks North Star Borough	32,817	4,902	7,258	44,977	16.1
Yukon-Koyukuk Census Area	2,059	898	527	3,484	15.1
Nome Census Area	4,204	641	805	5,650	14.2
Anchorage, Municipality	116,881	18,245	21,379	156,505	13.7
Bethel Census Area	7,233	1,241	1,294	9,768	13.2
Matanuska-Susitna Borough	27,895	3,241	4,169	35,305	11.8
Kusilvak Census Area	2,832	282	250	3,364	7.4
Other/Unknown	9	4,407	6,017	10,433	57.7
Total	266,200	50,609	86,368	403,177	21.4

Worker residency for boroughs and census areas by industry are available on our website.

Nonresidents work in every borough and census area, with the largest numbers working in Alaska's most populated areas and in several smaller areas with significant seafood processing, tourism, or resource extraction. The North Slope and Bristol Bay boroughs are examples.

The nonresident percentages tend to be lowest in rural areas where seafood processing, tourism, and resource extraction are absent and in more populated areas with diversified economies.

In several areas with small populations and dominant seasonal seafood processing or tourism industries, nonresidents account for a majority of workers.

To determine whether an Alaska resident lived and worked in the same borough or census area, we match employment records that show place of work with Permanent Fund Dividend applicant addresses. Overall, 84 percent of Alaska residents lived and worked in the same area in 2022, and 16 percent lived in one area and worked in another. (Appendix A-2 provides a detailed matrix of where Alaska residents work and where they live.)

Locals make up the largest shares of workers in the most populated areas and areas without significant seafood processing, tourism, or resource extraction, while less populated areas where these industries dominate rely more on nonresidents or nonlocal residents to meet their labor needs.

The largest share of nonlocals commutes from Mat-Su to Anchorage, while the North Slope Borough has the largest nonlocal percentage by a wide margin. It was also the only area where nonlocals made up a plurality of workers.

GEOGRAPHIC DISTRIBUTION

Resident and nonresident workers and wages

			Work	ers			Wages (in n	nillions)	
Area of work	Sector	Locals	Nonlocal Alaskans	Nonres- idents	Percent nonres	Local wages	Nonlocal AK wages	Nonres wages	Percent nonres
ANCHORAGE/MAT-SU	REGION								
Anchorage Municipality	State Gov	7,832	1,400	507	5.2	ND	ND	ND	ND
Anchorage Municipality	Local Gov	9,320	849	524	4.9	\$536.3	\$60.3	\$23.0	3.7
Anchorage Municipality	Private	99,729	15,996	20,348	15.0	\$5,417.5	\$941.0	\$849.1	11.8
Matanuska-Susitna Borough	State Gov	1,527	154	94	5.3	ND	ND	ND	ND
Matanuska-Susitna Borough	Local Gov	3,951	139	150	3.5	\$170.5	\$7.2	\$2.3	1.3
Matanuska-Susitna Borough	Private	22,417	2,948	3,925	13.4	\$858.1	\$127.7	\$82.6	7.7
GULF COAST REGION									
Kenai Peninsula Borough	State Gov	1,077	103	131	10.0	ND	ND	ND	ND
Kenai Peninsula Borough	Local Gov	3,695	103	269	6.6	\$206.8	\$5.4	\$11.0	4.9
Kenai Peninsula Borough	Private	15,955	1,406	5,193	23.0	\$684.2	\$66.9	\$115.6	13.3
Kodiak Island Borough	State Gov	236	14	27	9.7	\$14.3	ND	ND	ND
Kodiak Island Borough	Local Gov	1,003	37	142	12.0	\$44.9	\$1.9	\$3.5	7.0
Kodiak Island Borough	Private	3,656	321	1,880	32.1	\$160.3	\$14.5	\$47.8	21.5
Chugach Census Area	State Gov	102	36	12	8.0	\$5.5	ND	ND	ND
Chugach Census Area	Local Gov	517	36	92	14.3	\$30.1	\$2.2	\$2.7	7.8
Chugach Census Area	Private	1,941	593	2,753	52.1	\$102.8	\$36.5	\$66.5	32.3
Copper River Census Area	State Gov	69	9	5	6.0	ND	ND	ND	ND
Copper River Census Area	Local Gov	221	14	19	7.5	\$6.2	\$0.2	\$0.3	4.4
Copper River Census Area	Private	539	166	371	34.5	\$21.2	\$9.1	\$7.5	19.8
INTERIOR REGION									
Denali Borough	State Gov	16	10	0		ND	ND	NA	NA
Denali Borough	Local Gov	92	13	7	6.3	\$4.0	ND	ND	ND
Denali Borough	Private	508	625	2,454	68.4	\$30.0	\$41.4	\$44.6	38.4
Fairbanks North Star Borough	State Gov	3,950	275	594	12.3	\$223.1	\$9.6	\$13.4	5.4
Fairbanks North Star Borough	Local Gov	2,899	61	322	9.8	\$150.5	\$2.1	\$7.4	4.6
Fairbanks North Star Borough	Private	25,968	4,566	6,342	17.2	\$1,258.9	\$172.1	\$161.8	10.2
Southeast Fairbanks Census Area	State Gov	98	4,500	0,542	1.9	\$1,230.9 ND	Ψ172.1 ND	ND	ND
Southeast Fairbanks Census Area	Local Gov	479	50	58	9.9	\$16.4	\$1.9	\$1.4	7.2
Southeast Fairbanks Census Area	Private	1,277	735	976	32.7	\$55.2	\$62.2	\$66.0	36.0
Yukon-Koyukuk Census Area	State Gov	36	68	7	6.3	#55.2 ND	#02.2 ND	\$00.0	ND
Yukon-Koyukuk Census Area	Local Gov	1,387	285	220	11.6	\$30.3	\$6.9	\$4.5	10.7
Yukon-Koyukuk Census Area	Private	636	545	300	20.3	\$21.4	\$25.4	\$10.6	18.5
NORTHERN REGION									
Nome Census Area	State Gov	164	37	17	7.8	ND	ND	ND	ND
	Local Gov		102	270	7.6 12.1	\$45.7	\$3.4	\$9.9	16.8
Nome Census Area	Private	1,857	502	518	16.2	\$45.7 \$120.3	\$3.4 \$28.5	\$29.2	16.4
Nome Census Area		2,183 16	23	318					
North Slope Borough	State Gov			_	7.1	ND ¢op.4	ND ¢17.1	ND #13.3	ND 10.7
North Slope Borough	Local Gov	1,941	279	309	12.2	\$93.4	\$17.1	\$13.2	10.7
North Slope Borough	Private	1,130	6,260	4,585	38.3	\$66.5	\$626.5	\$437.5	38.7
Northwest Arctic Borough	State Gov	57	4	4	6.2	ND	ND	ND	ND
Northwest Arctic Borough Northwest Arctic Borough	Local Gov Private	1,180 1,540	108 996	209 737	14.0 22.5	\$35.2 \$75.2	ND \$84.3	ND \$60.9	ND 27.6
SOUTHEAST REGION									
Haines Borough	State Gov	38	3	9	18.0	ND	ND	ND	ND
Haines Borough	Local Gov	145	3	15	9.2	\$5.7	ND	ND	ND
Haines Borough	Private	663	90	356	32.1	\$22.4	\$3.8	\$6.2	19.1
Hoonah-Angoon Census Area	State Gov	13	0	2	13.3	ND	NA	ND	ND
Hoonah-Angoon Census Area	Local Gov	292	39	36	9.8	\$7.7	\$1.2	\$0.9	8.8
Hoonah-Angoon Census Area	Private	394	130	501	48.9	\$11.7	\$4.3	\$9.2	36.5
Juneau, City and Borough	State Gov	3,151	230	191	5.3	ND	ND	ND	ND
Juneau, City and Borough Juneau, City and Borough	Local Gov Private	2,558 8,869	67 890	247 3,855	8.6 28.3	\$141.6 \$401.7	\$3.7 \$53.1	\$7.7 \$140.4	5.0 23.6

GEOGRAPHIC DISTRIBUTION

Resident and nonresident workers and wages, continued

			Worke	ers			Wages (in I	millions)	
Area of work	Sector	Locals	Nonlocal Alaskans	Nonres- idents	Percent nonres	Local wages	Nonlocal AK wages	Nonres wages	Percent nonres
SOUTHEAST REGION, CO	ONT.								
Ketchikan Gateway Borough	State Gov	427	70	90	15.3	ND	ND	ND	ND
Ketchikan Gateway Borough	Local Gov	1,180	197	115	7.7	\$65.5	ND	ND	ND
Ketchikan Gateway Borough	Private	4,284	396	2,342	33.4	\$184.3	\$15.3	\$52.0	20.7
Petersburg Borough	State Gov	40	1	2	4.7	ND	ND	ND	ND
Petersburg Borough	Local Gov	249	3	47	15.7	\$10.2	ND	ND	ND
Petersburg Borough	Private	826	95	681	42.5	\$29.8	\$3.8	\$14.6	30.3
Prince of Wales-Hyder Census Area	State Gov	38	6	7	13.7	ND	ND	ND	ND
Prince of Wales-Hyder Census Area	Local Gov	996	38	102	9.0	\$39.0	\$2.2	\$2.6	5.9
Prince of Wales-Hyder Census Area	Private	1,046	173	758	38.3	\$37.3	\$7.5	\$20.7	31.6
Sitka, City and Borough	State Gov	243	24	38	12.5	\$12.7	ND	ND	ND
Sitka, City and Borough	Local Gov	517	8	52	9.0	\$27.9	\$0.5	\$1.3	4.5
Sitka, City and Borough	Private	2,708	347	2,316	43.1	\$122.8	\$16.6	\$53.9	27.9
Skagway Municipality	State Gov	10	0	0		ND	NA	NA	NA.
Skagway Municipality	Local Gov	111	5	19	14.1	\$6.2	ND	ND	ND
Skagway Municipality	Private	321	60	833	68.6	\$12.8	\$1.7	\$15.1	50.9
Wrangell, City and Borough	State Gov	20	1	4	16.0	ND	ND	ND	ND
Wrangell, City and Borough	Local Gov	163	7	26	13.3	\$6.6	\$0.4	\$0.5	\$6.7
Wrangell, City and Borough	Private	500	51	157	22.2	\$20.4	\$2.5	\$4.0	15.0
Yakutat, City and Borough	State Gov	5	3	2	20.0	\$20.4 ND	ND	ND	ND
Yakutat, City and Borough	Local Gov	86	19	29	21.6	\$3.2	\$0.4	\$0.4	\$10.9
Yakutat, City and Borough	Private	176	54	167	42.1	\$7.8	\$2.9	\$4.5	29.4
SOUTHWEST REGION									
Aleutians East Borough	State Gov	9	17	10	27.8	ND	ND	ND	ND
Aleutians East Borough	Local Gov	235	36	51	15.8	\$7.1	\$1.5	\$1.2	12.4
Aleutians East Borough	Private	351	171	2.612	83.3	\$17.7	\$8.7	\$84.9	76.3
Aleutians West Census Area	State Gov	16	4	2,012	9.1	ND	ND	ND	ND
Aleutians West Census Area	Local Gov	372	57	62	12.6	\$20.9	\$2.3	\$2.4	9.2
Aleutians West Census Area	Private	1,251	387	2,432	59.8	\$20.9 \$78.4	\$24.6	\$95.1	48.0
Bethel Census Area	State Gov	225	63	2,432	8.6	970.4 ND	₩24.0 ND	ND	ND
Bethel Census Area	Local Gov	3,174	196	386	10.3	\$77.6	\$6.2	\$13.7	14.1
Bethel Census Area		3,834	982	881	15.5	\$133.8	\$58.0	\$47.8	19.9
	Private State Gov	13	24	12	24.5	⊅133.6 ND	\$56.0 ND	∌47.6 ND	ND
Bristol Bay Borough									
Bristol Bay Borough	Local Gov	115	17	30	18.5	\$6.3	\$0.7	\$1.1	13.8
Bristol Bay Borough	Private	190	460	3,456	84.2	\$9.4	\$19.3	\$54.0	65.2
Dillingham Census Area	State Gov	91	18	13	10.7	\$5.3	ND	ND	ND
Dillingham Census Area	Local Gov	649	57	99	12.3	\$15.8	\$2.1	\$2.3	11.5
Dillingham Census Area	Private	1,012	290	1,630	55.6	\$44.6	\$11.9	\$33.3	37.1
Kusilvak Census Area	State Gov	27	24	2	3.8	ND	ND	ND	ND
Kusilvak Census Area	Local Gov	1,761	131	181	8.7	\$36.2	\$5.3	\$6.3	13.1
Kusilvak Census Area	Private	1,044	127	67	5.4	\$14.7	\$3.9	\$2.3	11.2
Lake and Peninsula Borough	State Gov	6	6	3	20.0	ND	ND	ND	ND
Lake and Peninsula Borough	Local Gov	389	72	76	14.2	\$10.1	\$2.6	\$1.3	9.4
Lake and Peninsula Borough	Private	157	177	944	73.9	\$6.7	\$7.5	\$16.6	53.8

Local Alaska residents are those who live in the reported borough or census area as determined by the ZIP code of the most recent Permanent Fund Dividend mailing address. We matched working employment records showing place of work with PFD applicant addresses to determine the numbers of locals, nonlocal Alaskans, and nonresidents working in each area. We based the place of work on that reported by the employer. We assigned workers a geographic area based on the place where they earned the most money in a single quarter in 2022. If employers did not provide specifics, we used the primary business location to determine the place of work.

ND means not disclosable. NA is not applicable.

ANCHORAGE

Anchorage is Alaska's most populous city. In 2022, 39 percent of all people who worked in Alaska worked in Anchorage.

Because of its size, Anchorage has a diverse economy with no dominant industry. Service sectors such as health care and social assistance, retail, and accommodation and food services are among the city's largest employers, and the Port of Anchorage, Ted Stevens Anchorage International Airport, Alaska Railroad, and highway system make the city Alaska's primary distributor of goods.

Anchorage also has a large municipal government and school district, and including the University of Alaska Anchorage, the city has more state government workers than any other area. Anchorage is also home to Alaska's largest military base, Joint Base Elmendorf-Richardson, which creates civilian jobs as well as active-duty military jobs.

Anchorage had the most nonresident workers in the state by a wide margin, nearly three times more than any other borough or census area, but one of the lowest percentages of workers who were not residents. The most common industries for nonresidents in Anchorage were accommodation and food services and transportation and warehousing.

Anchorage was also the state's largest recipient of nonlocal resident workers by a wide margin, but its nonlocal percentage was close to the statewide average. The largest shares of nonlocals worked in the health care and social assistance and construction sectors, and most who commuted to Anchorage lived in the Matanuska-Susitna Borough, Anchorage's northern neighbor. For most Mat-Su residents, Anchorage is about an hour-and-a-half commute round-trip. Cheaper housing in Mat-Su and higher average wages in Anchorage make the drive worth it for some.

Anchorage worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Health Care and Social Assistance	27,412	\$1,611,000,554	79.5	9.7	10.8	82.2	9.7	8.1
Retail Trade	18,096	\$615,949,369	79.0	9.0	12.1	83.0	10.8	6.2
Accommodation and Food Services	18,034	\$396,889,810	71.4	7.8	20.7	78.3	7.0	14.7
Transportation and Warehousing	14,360	\$1,096,387,042	63.0	13.0	24.0	55.9	14.3	29.9
Local Government	10,693	\$619,506,642	87.2	7.9	4.9	86.6	9.7	3.7
State Government	9,739	ND	80.4	14.4	5.2	ND	ND	ND
Construction	8,722	\$521,234,176	62.7	23.4	13.9	65.6	26.3	8.1
Professional, Scientific, and Technical Services	8,652	\$592,798,279	69.2	14.9	16.0	73.5	14.9	11.6
Admin, Support and Waste Mgmt and Remediation Svcs	8,331	\$290,173,548	66.2	13.8	19.9	73.0	15.6	11.4
Other Services (except Public Administration)	5,497	\$225,304,675	77.0	10.6	12.5	82.9	11.1	6.0
Finance and Insurance	4,693	\$366,174,867	83.0	11.5	5.5	84.2	11.6	4.3
Wholesale Trade	4,444	\$270,137,174	78.5	13.5	8.1	80.1	14.9	5.0
Information	3,011	\$226,103,374	79.3	13.5	7.2	80.3	13.8	5.9
Real Estate and Rental and Leasing	2,997	\$139,864,227	76.1	12.1	11.8	80.6	12.5	6.9
Arts, Entertainment, and Recreation	2,872	\$56,586,319	68.8	10.6	20.6	75.5	9.1	15.4
Manufacturing	2,330	\$95,109,882	77.7	9.4	13.0	81.2	11.9	6.9
Mining, Quarrying, and Oil and Gas Extraction	2,146	\$377,334,180	65.1	14.4	20.5	76.5	11.1	12.3
Educational Services	1,493	\$60,377,172	68.5	16.5	15.0	62.1	27.2	10.8
Management of Companies and Enterprises	1,323	\$148,915,667	83.3	11.3	5.4	86.2	7.7	6.1
Utilities	875	\$93,315,056	76.8	19.1	4.1	78.1	19.1	2.8
Agriculture, Forestry, Fishing and Hunting	394	\$10,214,218	62.4	13.5	24.1	71.3	14.4	14.3
Other/Unknown	391	\$13,751,450	59.3	7.2	33.5	69.5	7.0	23.6
Total	156,505	\$8,391,506,815	74.7	11.7	13.7	76.4	13.0	10.6

MATANUSKA-SUSITNA

The Matanuska-Susitna Borough is Alaska's fastest-growing and second-most populated area, having overtaken Fairbanks in recent years. Although most of the Mat-Su population lives in the greater Palmer-Wasilla area, smaller communities dot the Parks and Glenn highways. In some ways, Mat-Su is a suburb of Anchorage, and many Mat-Su residents work and shop there. Like Anchorage, large service sectors were the area's largest employers.

In 2022, Mat-Su ranked second-lowest in the state for the share of its workers who were nonresidents and second-highest for local workers. The largest share of Mat-Su nonresidents worked in the accommodation and food services sector, followed by construction, while the largest share of nonlocals in Mat-Su worked in health care. Most nonlocal workers in Mat-Su commuted from Anchorage.

Mat-Su residents also account for the largest share of nonlocal workers in the state at 37 percent. In 2022, more than 18,700 Mat-Su residents worked elsewhere in Alaska. Close to 70 percent of those commuted to Anchorage and about 12 percent worked in the North Slope Borough.

Mat-Su worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Health Care and Social Assistance	6,444	\$300,122,584	82.3	9.8	7.9	80.9	13.1	6.0
Retail Trade	5,177	\$149,872,580	80.9	9.4	9.7	84.1	11.0	4.9
Accommodation and Food Services	4,302	\$71,756,094	72.0	11.0	16.9	74.3	12.8	12.9
Local Government	4,240	\$180,094,410	93.2	3.3	3.5	94.7	4.0	1.3
Construction	3,726	\$182,611,811	73.5	11.7	14.8	79.6	12.4	8.0
State Government	1,775	ND	86.0	8.7	5.3	ND	ND	ND
Other Services (except Public Administration)	1,230	\$36,849,917	78.7	9.4	11.9	83.2	10.5	6.3
Admin, Support and Waste Mgmt and Remediation Svcs	1,221	\$32,211,543	73.6	10.6	15.7	79.0	10.6	10.4
Transportation and Warehousing	1,159	\$41,168,717	60.7	10.3	29.0	67.7	14.2	18.1
Professional, Scientific, and Technical Services	1,143	\$56,338,372	76.6	10.7	12.8	78.7	11.0	10.3
Arts, Entertainment, and Recreation	781	\$9,634,533	67.1	7.4	25.5	75.0	6.7	18.3
Finance and Insurance	660	\$36,117,976	84.4	9.7	5.9	85.9	10.8	3.2
Information	645	\$44,295,698	85.9	8.2	5.9	85.8	ND	ND
Educational Services	643	\$13,985,723	56.6	10.1	33.3	78.0	10.1	11.8
Manufacturing	559	\$20,808,787	81.6	5.7	12.7	84.0	8.3	7.6
Real Estate and Rental and Leasing	348	\$11,089,040	81.9	9.8	8.3	79.7	12.7	7.5
Wholesale Trade	342	\$19,302,863	80.1	11.1	8.8	83.1	11.8	5.1
Agriculture, Forestry, Fishing and Hunting	299	\$5,063,364	71.6	8.4	20.1	76.6	12.1	11.4
Utilities	259	\$23,510,538	85.3	10.4	4.2	84.4	13.8	1.8
Mining, Quarrying, and Oil and Gas Extraction	150	\$7,991,979	46.0	11.3	42.7	57.7	11.6	30.7
Other/Unknown	202	ND	62.4	10.4	27.2	ND	ND	ND
Total	35,305	\$1,347,004,897	79.0	9.2	11.8	82.8	10.7	6.5

ND means not disclosable.

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FAIRBANKS

The Fairbanks North Star Borough is the third most populated area in the state. At the heart of Alaska's interior, Fairbanks is the northern terminus of the Parks and Richardson highways and the southern terminus of the Dalton Highway to the North Slope and is the region's economic, transportation, medical, educational, and cultural center.

Similar to Anchorage, large service sectors were the area's largest employers, and state government, which includes the University of Alaska Fairbanks, is another major employer. Eielson Air Force Base and Fort Wainwright also generate civilian jobs in the

borough as well as active-duty military jobs.

Fairbanks is also home to Fort Knox Gold Mine, a major mining employer in Alaska. However, in contrast to other areas with metal mining, most of Fairbanks' mining workers are locals.

Fairbanks had the second-highest number of nonresident workers in the state but fell on the lower end of the spectrum for its nonresident percentage and the higher end for its local percentage. Nonresidents working in Fairbanks were most common in accommodation and food services.

Fairbanks worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Retail Trade	8,341	\$252,763,916	51.0	35.0	14.1	57.8	ND	ND
Health Care and Social Assistance	6,239	\$356,742,513	81.7	3.7	14.6	87.0	3.7	9.3
Accommodation and Food Services	5,236	\$101,317,948	68.4	4.3	27.3	75.4	4.1	20.5
State Government	4,819	ND	82.0	5.7	12.3	ND	ND	ND
Construction	3,608	\$214,922,389	71.3	11.3	17.4	75.3	12.6	12.1
Local Government	3,282	\$160,026,105	88.3	1.9	9.8	94.1	1.3	4.6
Transportation and Warehousing	2,083	\$98,490,100	75.0	7.1	17.9	79.3	8.4	12.3
Professional, Scientific, and Technical Services	1,597	\$89,940,285	74.0	7.1	18.8	81.7	7.9	10.4
Admin, Support and Waste Mgmt and Remediation Svcs	1,440	\$53,063,251	77.1	6.3	16.7	84.0	7.1	8.9
Other Services (except Public Administration)	1,415	\$55,811,698	77.2	5.5	17.3	83.1	5.6	11.3
Mining, Quarrying, and Oil and Gas Extraction	1,105	\$101,381,979	78.2	5.0	16.8	ND	ND	10.3
Wholesale Trade	845	\$46,158,837	87.6	3.0	9.5	91.2	3.4	5.3
Manufacturing	838	\$35,749,063	79.4	6.4	14.2	81.3	9.3	9.4
Arts, Entertainment, and Recreation	777	\$10,207,989	68.6	8.2	23.2	76.6	8.9	14.5
Real Estate and Rental and Leasing	758	\$29,657,821	79.4	4.5	16.1	86.3	3.3	10.4
Finance and Insurance	613	\$34,279,303	83.4	4.7	11.9	90.7	3.4	5.8
Utilities	521	\$49,435,289	92.9	2.9	4.2	94.9	2.6	2.5
Information	403	\$23,497,901	69.2	9.9	20.8	78.3	9.2	12.5
Agriculture, Forestry, Fishing and Hunting	397	\$9,158,099	87.9	2.5	9.6	91.3	3.0	5.7
Educational Services	285	\$9,790,952	85.3	1.8	13.0	92.4	ND	6.1
Management of Companies and Enterprises	157	\$12,068,325	81.5	5.7	12.7	85.2	10.5	4.3
Public Administration	49	\$2,425,158	71.4	10.2	18.4	84.3	ND	ND
Other/Unknown	169	\$5,871,840	51.5	5.3	43.2	ND	ND	30.1
Total	44,977	\$1,998,866,098	73.0	10.9	16.1	81.7	9.2	9.1

RURAL INTERIOR REGION

The Rural Interior Region is the largest geographically but the least populous in Alaska. This doughnut-shaped region includes the Denali Borough and the Southeast Fairbanks and Yukon-Koyukuk census areas (but excludes the Fairbanks North Star Borough). Worker residency varied considerably throughout the region, as did the economic drivers.

In Denali Borough, which includes Denali National Park, the accommodation and food services sector was the dominant employer. The Denali Borough employed over 60 percent of the nonresidents working in the Rural Interior, and 66 percent of the borough's workers were nonresidents.

In the Southeast Fairbanks Census Area, which includes the Pogo gold mine, 28 percent were non-residents and 22 percent were nonlocal residents. The mining sector was the area's largest employer and accounted for the largest shares of both, while only about 4 percent were locals.

In contrast to the other areas in the region, the Yukon-Koyukuk Census Area did not have significant tourism or mining and was near the bottom of the list in Alaska for its nonresident percentage. Local government was the area's dominant employer. Even the smallest communities along the Yukon River or on the tundra have a school or local government.

Rural Interior worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Local Government	2,591	\$66,134,906	75.6	13.4	11.0	76.6	14.1	9.3
Accommodation and Food Services	2,509	\$47,795,022	15.2	9.2	75.6	20.1	14.1	65.8
Mining, Quarrying, and Oil and Gas Extraction	1,150	\$108,208,073	12.5	31.2	56.3	ND	ND	53.1
Retail Trade	750	\$18,511,602	46.1	32.0	21.9	47.8	41.7	10.5
Construction	680	\$42,229,142	26.5	50.1	23.4	20.7	62.5	16.8
Admin, Support and Waste Mgmt and Remediation Svcs	532	\$37,207,176	39.1	41.0	19.9	39.8	49.6	10.5
Health Care and Social Assistance	518	\$24,574,527	60.8	29.2	10.0	50.2	ND	ND
Transportation and Warehousing	462	\$22,381,444	22.3	24.2	53.5	24.0	39.7	36.4
Arts, Entertainment, and Recreation	362	\$3,489,450	20.7	9.1	70.2	28.4	9.1	62.5
Other Services (except Public Administration)	311	\$10,255,931	60.1	25.7	14.1	61.9	25.9	12.2
State Government	245	ND	61.2	35.1	3.7	ND	ND	ND
Professional, Scientific, and Technical Services	221	\$13,841,562	52.5	17.6	29.9	59.3	17.4	23.3
Utilities	159	\$13,652,505	81.1	11.9	6.9	86.5	ND	ND
Agriculture, Forestry, Fishing and Hunting	84	\$1,878,402	76.2	11.9	11.9	82.8	ND	ND
Wholesale Trade	69	\$3,922,906	52.2	36.2	11.6	23.3	70.2	6.5
Manufacturing	57	\$1,924,146	61.4	15.8	22.8	53.7	30.8	15.5
Information	54	\$2,194,772	40.7	24.1	35.2	47.7	ND	ND
Finance and Insurance	35	\$1,878,701	57.1	28.6	14.3	55.8	ND	ND
Real Estate and Rental and Leasing	29	\$958,266	48.3	24.1	27.6	44.0	38.9	17.1
Management of Companies and Enterprises	28	\$933,553	82.1	7.1	10.7	68.7	ND	ND
Educational Services	14	\$221,943	78.6	14.3	7.1	66.6	ND	ND
Public Administration	14	\$337,687	57.1	21.4	21.4	68.6	ND	ND
Other/Unknown	18	\$378,917	22.2	11.1	66.7	ND	ND	56.0
Total	10,892	\$437,812,189	41.6	21.5	36.9	37.9	32.9	29.2

NORTHERN REGION

The Northern Region has two economies. One is industrialized resource extraction at North Slope oil fields and the Red Dog Mine, and the other is village-based, with local government and service jobs augmented by subsistence.

In 2022, the Northern Region was the region with the highest percentage of workers who were nonlocal Alaskans, as many commuted from elsewhere in the state to work resource extraction jobs.

The North Slope Borough accounted for close to 60 percent of the region's workers and majorities of its nonlocal and nonresident workers. The oil and gas and mining sector was the area's dominant employer, and less than 1 percent of those workers lived in the borough. Overall, 45 percent of workers were

nonlocal residents, the highest percentage of any area in the state by a wide margin, and 34 percent were nonresidents.

In the Northwest Arctic Borough, where the Red Dog mine is located, the mining sector was the second-largest employer after local government and the largest employer of nonlocal residents and nonresidents. Overall, 23 percent of the area's workers were nonlocal residents and 20 percent were nonresidents.

Local government was also the largest employer in the Nome Census Area, but, in contrast to the other areas in the region, it lacks significant resource extraction and has one of the highest local worker percentages in the state.

Northern Region worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Mining, Quarrying, and Oil and Gas Extraction	7,142	\$804,209,810	3.2	55.2	41.6	ND	57.7	ND
Local Government	6,255	\$229,374,543	79.6	7.8	12.6	76.0	11.0	13.0
Admin, Support and Waste Mgmt and Remediation Svcs	2,240	\$129,812,469	14.7	55.5	29.8	7.3	59.5	33.2
Health Care and Social Assistance	2,092	\$172,024,406	68.5	9.1	22.4	66.7	10.3	23.1
Construction	1,669	\$115,619,499	24.7	48.1	27.2	14.4	59.8	25.9
Professional, Scientific, and Technical Services	1,048	\$97,292,502	8.1	46.6	45.3	2.6	46.7	50.7
Retail Trade	987	\$27,712,683	61.2	23.7	15.1	60.8	26.1	13.1
Transportation and Warehousing	718	\$56,890,928	45.4	33.8	20.8	36.3	40.2	23.5
Accommodation and Food Services	650	\$21,129,290	30.2	43.1	26.8	20.0	ND	ND
Other Services (except Public Administration)	606	\$31,296,208	71.8	14.9	13.4	ND	ND	16.7
State Government	325	ND	72.9	19.7	7.4	ND	ND	ND
Real Estate and Rental and Leasing	307	\$17,512,324	53.1	27.7	19.2	41.0	38.7	20.3
Manufacturing	242	ND	79.3	9.5	11.2	ND	ND	ND
Utilities	198	\$17,171,447	72.2	15.2	12.6	70.6	19.6	9.9
Management of Companies and Enterprises	163	\$10,150,509	63.2	22.7	14.1	60.5	28.4	11.2
Educational Services	127	ND	50.4	15.7	33.9	ND	ND	ND
Information	115	\$8,588,178	50.4	24.3	25.2	42.5	24.0	33.5
Arts, Entertainment, and Recreation	60	\$1,233,923	55.0	11.7	33.3	51.9	ND	ND
Finance and Insurance	40	\$2,775,946	77.5	12.5	10.0	82.8	ND	ND
Wholesale Trade	27	\$1,474,075	22.2	44.4	33.3	13.1	52.8	34.1
Agriculture, Forestry, Fishing and Hunting	4	ND	75.0	0.0	25.0	ND	NA	ND
Other/Unknown	16	\$462,896	50.0	6.3	43.8	ND	ND	47.2
Total	25,031	\$1,783,231,952	40.2	33.2	26.6	25.5	43.2	31.3

SOUTHWEST REGION

The Southwest Region includes the Aleutians West, Bethel, Dillingham, and Kusilvak census areas and the Aleutians East, Bristol Bay, and Lake and Peninsula boroughs. Fishing and fish processing are the dominant industries, but because of data limitations, this report doesn't capture most fish harvesters.

The Southwest region had the highest nonresident percentage overall among regions in 2022, but it included areas with the lowest and the highest nonresident percentages.

In many places, manufacturing (mostly seafood

processing) is the largest employer and nonresidents are a majority of the workforce. In the Bristol Bay and Aleutians East boroughs, 81 and 77 percent of workers were nonresidents, the two highest in the state by a wide margin.

However, the Bethel Census Area, where the largest share of the region's workers are employed, and Kusilvak are outliers with little or no seafood processing. Just 7 percent of Kusilvak workers were nonresidents, the lowest in the state, and Bethel was also among the lowest. Local government is the main employer in these two areas.

Southwest Region worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Manufacturing	10,153	\$257,479,908	8.7	4.1	87.2	17.3	5.3	77.4
Local Government	8,146	\$223,031,701	82.2	6.9	10.9	78.0	9.3	12.7
Health Care and Social Assistance	2,870	\$187,615,302	61.5	19.2	19.3	57.3	20.1	22.7
Retail Trade	2,341	\$41,830,267	78.7	8.5	12.8	77.4	9.3	13.3
Accommodation and Food Services	1,336	\$30,105,052	13.3	23.4	63.2	14.8	33.0	52.2
Transportation and Warehousing	1,231	\$73,488,453	49.6	13.3	37.0	54.5	11.7	33.8
Other Services (except Public Administration)	1,064	\$27,080,299	85.1	9.3	5.6	81.3	13.0	5.7
Construction	962	\$57,463,337	32.3	39.2	28.5	22.6	52.0	25.4
State Government	612	ND	63.2	25.5	11.3	ND	ND	ND
Professional, Scientific, and Technical Services	370	\$9,187,671	49.2	14.9	35.9	31.6	34.8	33.6
Real Estate and Rental and Leasing	370	\$10,640,578	72.7	16.8	10.5	76.1	12.9	11.1
Information	321	\$21,778,701	39.6	24.3	36.1	37.3	26.4	36.4
Utilities	266	\$6,710,349	85.0	5.3	9.8	82.4	6.0	11.6
Admin, Support and Waste Mgmt and Remediation Svcs	259	\$8,392,378	56.8	27.0	16.2	45.6	38.7	15.7
Mining, Quarrying, and Oil and Gas Extraction	233	\$12,789,854	17.6	34.8	47.6	14.1	32.8	53.1
Arts, Entertainment, and Recreation	213	\$3,763,444	28.6	14.6	56.8	37.5	16.5	45.9
Wholesale Trade	136	\$6,191,263	57.4	21.3	21.3	31.1	ND	ND
Public Administration	95	ND	95.8	2.1	2.1	ND	ND	ND
Management of Companies and Enterprises	78	\$3,174,520	82.1	14.1	3.8	73.2	ND	ND
Finance and Insurance	72	\$7,554,173	51.4	41.7	6.9	30.0	ND	ND
Agriculture, Forestry, Fishing and Hunting	61	\$4,648,430	9.8	8.2	82.0	ND	ND	93.2
Educational Services	13	ND	69.2	15.4	15.4	ND	ND	ND
Other/Unknown	11	\$417,866	63.6	27.3	9.1	87.4	ND	ND
Total	31,213	\$1,036,430,133	47.8	10.6	41.6	48.9	15.9	35.2

GULF COAST REGION

The economically and geographically diverse Gulf Coast Region includes the Kenai Peninsula and Kodiak Island boroughs as well as the Chugach and Copper River census areas (formerly known as the Valdez-Cordova Census Area).

Much of the Kenai Peninsula is a few hours' drive from Anchorage and shares many of its urban characteristics. Tourism plays a significant role on the peninsula, and sport and commercial fishing are economic drivers. The borough also has considerable oil and gas extraction.

The Kodiak Island Borough is home to part of Alaska's fishing fleet as well as the largest Coast Guard base in the U.S.

The Chugach Census Area includes the coastal communities of Valdez and Cordova while Copper River includes the inland communities of Glenallen, Copper Center, and Tazlina.

Worker residency varied within the region.

In the Kenai Peninsula Borough, which accounted for close to two-thirds of the region's workers and about half the nonresidents, 20 percent were nonresidents. Local government and accommodation and food services are its biggest employers, and accommodation and food services employed the most nonresidents.

The Kodiak Island Borough and Chugach Census Area had the next largest shares of workers, and manufacturing (seafood processing) employed the most workers and the most nonresidents. However, Kodiak's workforce was just 28 percent nonresident in 2022 compared to 47 percent in Chugach, where nonresidents made up a much larger share of its manufacturing sector.

The Copper River Census Area had the fewest workers, and 28 percent were nonresidents. Health care and social assistance and local government were the largest employers, followed by accommodation and food services, which employed the most nonresidents.

Gulf Coast Region worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Local Government	6,148	\$315,336,649	88.4	3.1	8.5	91.4	3.1	5.6
Manufacturing	5,844	\$187,244,320	35.2	4.0	60.8	61.7	3.9	34.4
Health Care and Social Assistance	5,324	\$268,172,942	81.1	5.8	13.1	81.8	6.4	11.7
Accommodation and Food Services	5,305	\$95,473,312	57.1	6.9	36.0	62.5	9.7	27.8
Retail Trade	4,520	\$116,898,911	81.8	3.5	14.7	89.7	3.4	6.9
Transportation and Warehousing	2,928	\$133,266,131	52.2	9.8	37.9	58.5	12.8	28.7
Construction	2,411	\$117,052,137	65.9	13.7	20.4	63.2	22.4	14.4
State Government	1,821	ND	81.5	8.9	9.6	ND	ND	ND
Other Services (except Public Administration)	1,278	\$37,239,839	80.2	5.8	14.0	86.1	4.7	9.2
Admin, Support and Waste Mgmt and Remediation Svcs	1,272	\$67,634,706	75.6	8.2	16.3	75.4	8.9	15.7
Professional, Scientific, and Technical Services	1,065	\$51,822,548	58.3	17.4	24.3	62.9	19.3	17.8
Mining, Quarrying, and Oil and Gas Extraction	762	\$86,096,323	74.8	11.2	14.0	79.4	10.7	9.8
Arts, Entertainment, and Recreation	733	\$12,185,548	42.2	8.0	49.8	52.5	8.5	39.0
Agriculture, Forestry, Fishing and Hunting	703	\$19,918,579	44.2	10.7	45.1	50.7	13.8	35.4
Wholesale Trade	513	\$25,534,321	75.0	11.5	13.5	79.1	15.5	5.4
Information	429	\$24,961,688	84.8	6.5	8.6	88.2	7.9	3.9
Real Estate and Rental and Leasing	414	\$13,549,374	80.2	4.6	15.2	88.4	4.7	6.9
Finance and Insurance	408	\$20,839,917	87.3	4.4	8.3	91.2	5.1	3.7
Utilities	391	\$40,224,899	78.8	14.8	6.4	80.6	15.6	3.8
Educational Services	221	\$4,989,442	80.1	3.6	16.3	82.5	4.0	13.5
Management of Companies and Enterprises	106	\$4,946,349	67.9	15.1	17.0	80.9	9.7	9.4
Other/Unknown	147	\$4,792,648	57.8	7.5	34.7	58.0	11.9	30.1
Total	42,743	\$1,745,613,403	67.9	6.6	25.5	76.6	8.4	15.0

SOUTHEAST REGION

The Southeast Region is home to 10 borough and census areas, the largest of which is the City and Borough of Juneau, the state's capital.

The region has a mix of urban and rural areas. Local government is the region's largest employer, followed by large service sectors, and most areas depend on a mix of fishing and tourism.

The nonresident percentages varied considerably throughout the region, from 20 percent in Wrangell to 63 percent in Skagway.

Juneau had 44 percent of the region's workers, with state government as the largest employer. Thirty-seven percent of nonresidents in Juneau worked in transportation and warehousing and mining. Juneau receives the most cruise ship visitors in the state and is home to the Kensington and Greens

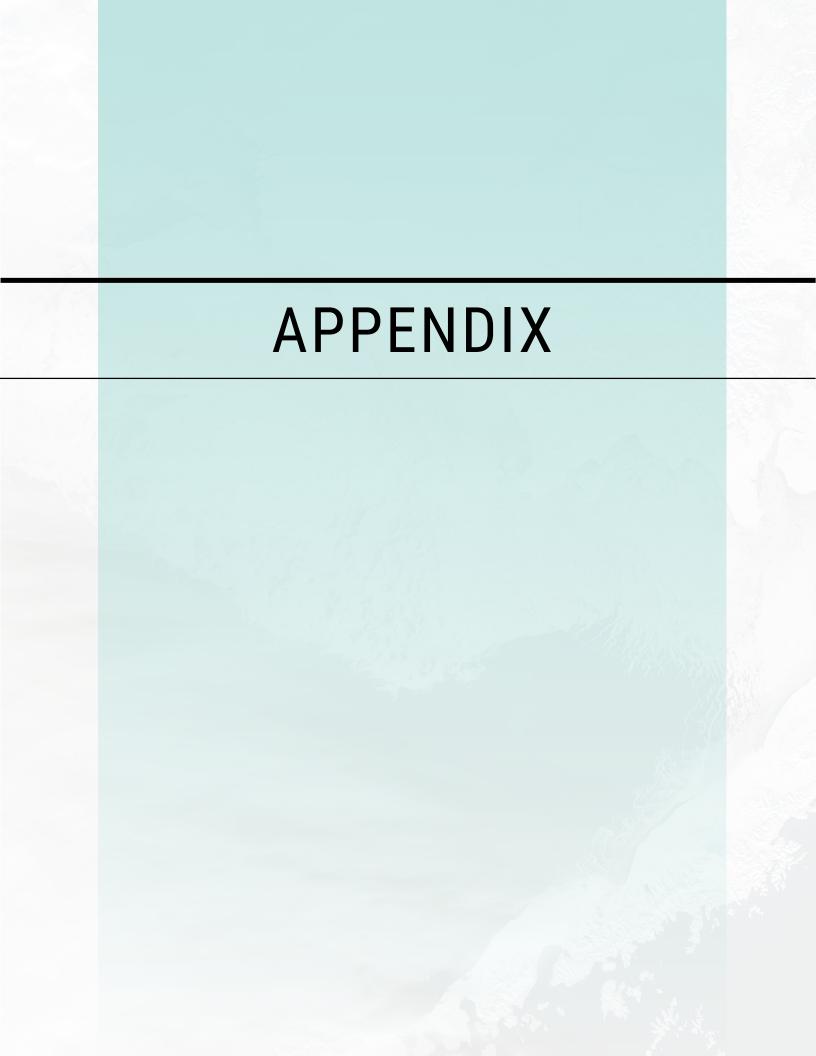
Creek mines. However, despite Juneau's significant tourism, seafood processing, and mining, it falls on the higher end of the spectrum for its local worker percentage, similar to other areas with the largest populations in Alaska.

Outside of Juneau, local government was the largest employer in many areas, and manufacturing (seafood processing) employed the most nonresidents followed by accommodation and food services. Manufacturing was the largest employer in Petersburg and Sitka, however.

Skagway is an outlier for Southeast and the state in that a large percentage of its workers are non-residents despite the lack of seafood processing. Much like the Denali Borough in the rural interior, Skagway has a small population and a majority of its workers are nonresidents.

Southeast Region worker residency and wages by industry

				Workers			Wages	
	Total workers	Total wages	Percent local	Percent nonlocal	Percent nonres	Percent local	Percent nonlocal	Percent nonres
Local Government	7,371	\$350,150,119	85.4	5.2	9.3	89.5	5.1	5.3
Health Care and Social Assistance	4,987	\$275,715,413	75.2	7.5	17.3	78.5	7.9	13.7
Retail Trade	4,750	\$124,201,188	73.3	4.5	22.2	81.5	3.6	14.9
State Government	4,668	ND	85.4	7.2	7.4	ND	ND	ND
Accommodation and Food Services	4,603	\$92,090,494	53.3	4.1	42.6	58.9	3.3	37.8
Transportation and Warehousing	4,370	\$144,630,503	50.4	4.5	45.0	63.6	5.4	31.1
Manufacturing	3,788	\$107,471,427	26.9	5.1	68.0	40.6	7.0	52.4
Construction	2,048	\$100,285,704	63.9	14.1	22.0	66.6	18.8	14.6
Arts, Entertainment, and Recreation	1,568	\$29,429,047	36.5	6.6	56.9	44.6	8.3	47.0
Mining, Quarrying, and Oil and Gas Extraction	1,325	\$123,176,808	26.9	18.0	55.1	30.8	19.5	49.7
Admin, Support and Waste Mgmt and Remediation Svcs	1,199	\$37,486,019	56.5	7.8	35.7	68.2	9.2	22.6
Other Services (except Public Administration)	1,056	\$38,700,180	78.7	7.4	13.9	86.4	7.6	6.0
Professional, Scientific, and Technical Services	922	\$43,698,066	67.0	9.9	23.1	76.3	9.8	13.9
Real Estate and Rental and Leasing	596	\$23,891,404	83.6	4.9	11.6	88.8	3.6	7.6
Finance and Insurance	591	\$40,006,970	84.3	6.8	9.0	79.2	4.9	15.9
Agriculture, Forestry, Fishing and Hunting	579	\$19,820,679	50.8	7.4	41.8	55.8	10.3	33.8
Information	462	\$21,678,761	80.7	5.0	14.3	87.0	4.0	9.0
Wholesale Trade	369	\$18,480,158	75.9	12.2	11.9	74.9	17.5	7.7
Educational Services	328	\$4,770,377	54.9	4.3	40.9	73.8	2.7	23.5
Utilities	221	\$18,008,236	88.7	3.6	7.7	92.9	3.2	3.8
Management of Companies and Enterprises	176	\$16,255,462	80.7	8.5	10.8	91.1	5.8	3.0
Other/Unknown	101	ND	52.5	7.9	39.6	ND	ND	ND
Total	46,078	\$1,899,947,682	65.3	6.5	28.2	73.8	7.8	18.5



Residency and wages for all industries

			Dorront	Docident	Nonrogident	1007700	Decident wages	Noncon parage
	Residents Nonresidents	nresidents	nonresident	wages	wages	nonresident	per quarter	per quarter
AGRICULTURE, FORESTRY, FISHING, AND	AND HUNTING							
Animal Production and Aquaculture	331	229	40.9	\$13,826,248	\$3,863,128	21.8	\$12,128	\$6,761
Crop Production	1,005	195	16.3	\$23,981,497	\$2,514,764	9.5	\$7,530	\$5,570
Fishing, Hunting and Trapping	174	429	71.1	\$4,860,900	\$17,890,272	78.6	\$12,560	\$16,400
Forestry and Logging Support Activities for Agriculture and Forestry	157 90	117	42.7	\$7,254,595 \$1,769,947	\$5,216,332 \$2,015,433	41.8 53.2	\$14,989 \$6,941	\$14,013 \$11,737
MINING								
Mining (except Oil and Gas)	2,894	1,735	37.5	\$274,497,827	\$155,499,865	36.2	\$25,587	\$27,888
Oil and Gas Extraction Support Activities for Mining	2,307 3,673	901 2,768	28.1	\$509,131,117	\$186,072,308 \$202,600,098	26.8	\$57,823	\$61,711
UTILITIES								
Utilities	2,761	210	7.1	\$255,126,320	\$12,727,507	4.8	\$24,825	\$24,406
CONSTRUCTION								
Construction of Buildings	6,035	1,415	19.0	\$338,756,896	\$47,191,894	12.2	\$16,828	\$14,544
Heavy and Civil Engineering Construction	5,005	1,210	19.5	\$385,862,145	\$70,875,691	15.5	\$22,587	\$22,278
Specially Irade Contractors	8,737	1,/12	16.4	* 4/2,645,5U/	\$52,589,193	0.01	989,614	\$12,273
MANUFACIURING								
Apparel Manufacturing	19	.	5.0	Q	ΩN	Q	QN	NA
Beverage and Tobacco Product Manufacturing	574	205	26.3	\$19,028,634	\$3,587,547	15.9	\$9,572	\$6,701
Chemical Manufacturing	8	29	26.4	\$2,598,944	\$392,461	13.1	\$9,590	\$6,952
Computer and Electronic Product Manufacturing	133	. 78	11.9	\$12,257,477	\$1,054,636	7.9	\$24,466	\$19,864
Electrical Equipment, Appliance, and Component Manufacturing	19	~ 6	5.0	ND ND 104	ND 726 908	ND 12	ND ************************************	\$0
Fabricated Metal Frounct Manualacturing Food Manufacturing	422	16.840	77.5	\$21,990,100 \$184,648,666	\$3,430,000	67.8	\$14,713	\$12,500
Furniture and Related Product Manufacturing	115	5,0,1	5.4	000,0t0,4t014	ON ON	S. V.	ZOC, 114	\$7.021
Leather and Allied Product Manufacturing	∞	0	0.0	Q	0\$	1	QN	0\$
Machinery Manufacturing	76	4	4.0	Q	QN	QN	Q	\$11,615
Miscellaneous Manufacturing	166	18	9.8	\$7,228,904	\$476,867	6.2	\$12,399	\$10,577
Nonmetallic Mineral Product Manufacturing	195	22	10.1	\$10,424,841	\$744,631	6.7	\$15,000	\$9,835
Paper Manufacturing	7 22	0 (0.0	ND 177	\$0	' L	ON CO	ND ND
Petroleum and Coal Products Manufacturing	532 E1	€ α	7.0	811,850,004	\$4,342,478 OIN	3.5 CIN	/cc,2≿¢	\$20,154 GIN
Plasurs and Rubber Products Manufacturing Drimsey Matel Manufacturing	ار 7	n c	0.0	2 2		2 5	2 2	2 2
Printing and Related Support Activities	29.1	3 2	9.1.	\$10 631 424	\$648 238	7.5	\$10.505	\$6152
Textile Mills	5	0	0.0	QN N	\$0		QN	AN
Textile Product Mills	56	12	17.6	\$1,304,844	\$254,189	16.3	\$7,209	\$5,304
Transportation Equipment Manufacturing	528	320	37.7	\$27,245,703	\$10,530,328	27.9	\$15,061	\$12,332
Wood Product Manufacturing	255	96	27.4	\$8,714,177	\$1,568,234	15.3	\$10,486	\$5,692
WHOLESALE TRADE								
Merchant Wholesalers, Durable Goods	2,658	281	9.6	\$184,979,778	\$13,539,756	6.8	\$18,803	\$16,857
Merchant Wholesalers, Nondurable Goods	3,533	425	10.7	\$189,136,564	\$14,331,097	7.0	\$14,888	\$12,450
Wholesale Electronic Markets and Agents and Brokers	222	26	10.5	\$13,743,927	\$811,960	5.6	\$17,310	\$9,037

Residency and wages for all industries, continued

	Residents	Residents Nonresidents	Percent nonresident	Resident wages	Nonresident wages	Percent nonresident	Resident wages per quarter	Nonres wages per quarter
RETAIL TRADE								
Building Material and Garden Equipment and Supplies Dealers	4,101	538	11.6	\$144,443,464	\$10,177,124	9.9	\$10,252	
Clothing, Clothing Accessories, Shoe, and Jewelry Retailers Enorth and Bavarage Retailers	1,679	588	25.9	\$34,059,736 <163,289,298	\$9,004,016	20.9	\$6,521	\$5,463
rood allo beverage necaliers Euroitura Homa Euroishing: Flantronics and Appliance Retailers	167,0	738	14.0	\$62,683,588	\$13,510,802 \$4.675.350	0.7	412 191	
Gasoline Stations and Fuel Dealers	2,808	462	1.41	\$105,224,754	\$13,261,474	11.2	\$11,153	
General Merchandise Retailers	12,305	1,587	11.4	\$344,496,788	\$23,824,177	6.5	\$8,394	
Health and Personal Care Retailers	970	212	17.9	\$35,902,593	\$3,448,987	8.8	\$11,054	
Motor Vehicle and Parts Dealers	4,294	537	11.1	\$233,643,705	\$12,509,083	5.1	\$15,150	
Sporting Goods, Hobby, Musical Instrument, Book, and Misc Retailers	5,651	1,217	17.7	\$129,707,799	\$15,531,125	10.7	42,007	\$5,280
TRANSPORTATION AND WAREHOUSING								
Air Transportation	5,709	2,363	29.3	\$393,627,854	\$146,567,170	27.1	\$18,972	\$19,825
Couriers and Messengers	2,688	1,061	28.3	\$217,501,725	\$184,268,873	45.9	\$22,630	\$68,453
Pipeline Transportation	705	99	8.6	QN	QN	QN.	N	•
Postal Services	169	20	10.6	\$4,417,585	\$184,334	4.0	\$8,479	
Scenic and Sightseeing Transportation	1,780	2,646	59.8	\$53,213,748	\$51,168,836	49.0	49,597	
Support Activities for Transportation	2,887	673	18.9	\$145,111,386	\$21,628,450	13.0	\$14,670	•
Transit and Ground Passenger Transportation	1,698	205	10.8	\$48,100,906	\$3,695,277	7.1	\$8,357	
Truck Transportation	2,962	516	14.8	\$162,561,025	\$19,709,737	10.8	\$15,543	
Warehousing and Storage	182	30	14.2	\$7,925,025	\$1,582,355	16.6	\$11,953	
Water Transportation	1,065	925	46.5	\$81,442,726	\$55,798,570	40.7	\$22,781	\$22,705
INFORMATION								
Broadcasting and Content Providers	502	82	14.0	\$24,796,520	\$2,336,787	8.6	\$13,610	\$8,031
Computing Infrastructure Providers, Data Proc, Web Hosts, and Related	92	32	25.8	\$7,945,234	\$2,727,588	25.6	\$23,647	\$18,129
Motion Picture and Sound Recording Industries	557	114	17.0	\$10,577,199	\$1,972,231	15.7	\$6,399	\$6,640
Publishing Industries	386	84	17.9	\$24,402,681	\$3,483,031	12.5	\$17,393	
Telecommunications	3,291	323	8.9	\$276,180,423	\$24,081,322	8.0	\$22,169	
Web Search Portals, Libraries, Archives, and Other Information Services	106	22	17.2	\$5,666,405	\$662,444	10.5	\$15,610	\$23,202
FINANCE AND INSURANCE								
Credit Intermediation and Related Activities	4,603	271	5.6	\$309,096,878	\$8,950,619	2.8	\$17,887	\$17,621
Funds, Trusts, and Other Financial Vehicles	43	18	29.5	\$2,092,291	\$231,869	10.0	\$15,614	. \$6,283
Insurance Carriers and Related Activities	1,612	198	10.9	\$105,094,108	\$13,029,608	11.0	\$17,595	\$21,076
Securities, Commodity Contracts, Other Financial Invstmts/Related	619	55	8.2	\$85,178,148	\$6,302,085	6.9	\$36,416	\$68,114
REAL ESTATE AND RENTAL AND LEASING								
Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)	4	0	0.0	QN	\$0		QN	NA
Real Estate	3,560		11.5	\$156,069,672	\$12,419,866	7.4	\$12,606	\$10,871
Rental and Leasing Services	1,592	293	15.5	\$74,264,158	\$9,562,429	11.4	\$13,177	\$12,173
PROFESSIONAL, SCIENTIFIC, AND TECHNICAL	. SERVICES	ES						
Professional, Scientific, and Technical Services	12,572	3,371	21.1	\$836,661,408	\$168,250,374	16.7	\$18,678	\$18,459

Residency and wages for all industries, continued

	Residents Nonresidents	nresidents	Percent nonresident	Resident wages	Nonresident wages	Percent nonresident	Resident wages per quarter	Nonres wages per quarter
ADMINISTRATIVE SUPPORT/WASTE MANAG	NAGEMENT AND REMEDIATION	ID REME	DIATION					
Administrative and Support Services Waste Management and Remediation Services	11,207	3,351	23.0	\$432,981,095 \$127,882,151	\$89,033,979 \$31,124,812	17.1	\$11,709	\$10,377 \$19,649
EDUCATIONAL SERVICES								
Educational Services	2,488	728	22.6	\$91,950,752	\$12,460,289	11.9	\$11,201	\$7,964
HEALTH CARE AND SOCIAL ASSISTANCE								
Ambulatory Health Care Services	19,591	2,706	12.1	\$1,171,332,397	\$142,273,802	10.8	\$16,601	\$20,442
ruspirais Nursis Rorial Acsictance Social Acsictance	4,013 4,013 9,744	502	1.1.1 7.00	\$144,129,532 \$144,129,532 \$369,127,250	\$10,128,805		\$10,172 \$10,172 \$10,879	\$7,988 \$7,988 \$8,049
ARTS, ENTERTAINMENT, AND RECREATION								
Amusement, Gambling, and Recreation Industries	3,578	2,188	37.9	\$65,171,896	\$28,428,176	30.4	\$6,192	\$5,388
Museums, Historical Sites, and Similar Institutions Performing Arts, Spectator Sports, and Related Industries	758	312	28.5	\$15,243,702 \$12,150,475	\$2,866,741 \$4,171,871	15.8	\$10,244 \$6,395	\$6,934 \$5,778
ACCOMMODATION AND FOOD SERVICES								
Accommodation	6,749	6,643	49.6	\$184,409,313	\$112,419,765	37.9	\$8,551	\$7,147
MPANIES AND EN	TERPRISES	060'0	4.77	44/3,400,393	100,650,654	7.01	40,040	41 / '64
	1.908	188	0.6	\$187,103,323	\$14,644,308	7.3	\$26.852	\$27.294
OTHER SERVICES								
Personal and Laundry Services	2,060	339	14.1	\$59,613,111	\$5,282,536	8.1	\$8,658	\$5,888
Private Households	167	34	16.9	\$3,555,116	\$716,871	16.8	\$6,708	\$5,657
Keligious, Grantmaking, Civic, Professional, and Similar Organizations Repair and Maintenance	5,812 3,136	902 594	13.4	\$235,012,067 \$138,979,755	\$14,834,338 \$18,832,812	11.9	\$12,305 \$12,803	\$7,286 \$12,868
Other/Unknown	985	497	33.5	\$36,977,872	\$13,972,291	27.4	\$12,871	\$14,524
Total Private Sector	249,878	79,905	24.2	\$12,734,919,223	\$2,844,043,164	18.3	\$14,792	\$15,084
State Government	22,323	2,228	9.1	\$1,309,542,577	\$69,376,142	5.0	\$15,928	\$12,188
Local Government	44,608	4,235	8.7	\$2,011,091,323	\$135,644,388	6.3	\$13,103	\$13,344
I otal Private and Government	316,809	86,368	21.4	\$16,055,553,123	\$3,049,063,694	16.0	\$14,641	\$14,917

Where Alaskans worked versus where they lived in 2022

													PLAC	PLACE OF WORK	/ORK													
RESIDENCE	Aleu- Aleu- tians E tians W		Anc Bethel	ω		Chu- Co gach per	Cop- per R Denali	Dilling- nali ham	ng- Fbx N Im Star	۱ r Haines	Hoonah- s Angoon		Kenai Jnu Pen	enai Pen Ktn	Kodiak	Kusil- vak	Lake & Pen	Mat- Su f	Mat- Su Nome N Slope	₹	NW Per	Peters- Po burg Hy	POW- Hyder Sit	Ska Sitka w	Skag- SE way Fbx	E Wran- x gell	Yak- utat	¥
Aleutians E	595	4	19	_	9	m	0	0	2 (0	0	0	8	3 0		7	0	0	0	0	0	0	0	7				0
Aleutians W	16	1,639	55	0	0	m	0	0	1 (9	1	0	2	2 4	0	0	0	4	7	2	0	0	0	-	0	0 0	0	0
Anchorage	120	222 116,881	81 451		353 2	274	50 1	143 1	157 2,257	7 13	8	5 34	345 80	808	173	113	88	2,562	232	2,211	504	16	47	74	9 134	4 13	27	243
Bethel	3	1 2	269 7,233		12	-	2	2	33 33		_	0	3	16 1	2	33	2	18	2	20	12	0	е	2	0	1 0	_	21
Bristol Bay	0	-	14	0	318	0	0	0	7 (0	0	0	0	1 0	0	0	10	Э	0	7	0	0	0	0	0	0	0	0
Chugach CA	-	4	148	2	1 2,5	2,560	41	2	3 34		2	, m		34 148	4	2	-	17	7	17	-	0	27	4	0	13 2	_	7
Copper River CA	0	1	143	3	-	55 8.	829	∞	0 37		, s	0	3	14 1	0	2	2	35	2	33	2	0	3	0		1	0	7
Denali	2	4	21	_	0	0	5	616	1 47		_	0	2	1 0	-	0	0	20	-	4	3	0	0	-	-	1 0	_	19
Dillingham	2	4	95	6	16	7		0 1,752			0	0	-	4 0	-	0	∞	6	4	2	9	-	-	0		0	0	7
Fairbanks N Star	-	12 1,5	,542 5	75	10	20		188	7 32,817		0	4	68 12	127 9	23	18	10	142	46	495	69	0	6	23	4	3		354
Haines	0	0		0	0	-	2	c	3	7 846		16 8	80	5 9	1	0	2	4	0	2	0	0	7	2		2 0	7	0
Hoonah-Angoon	0	0	11	_	0	0	0	-	0	8 15		669		1 2	0	0	0	-	-	0	0	-	4	9	0	3 2		2
Juneau	_	10 3	312	6	2	∞	0	41	3 281	1 32		7	,578 28		4	1	0	19	6	23	12	7	20	71	15	7		4
Kenai Pen	12		8 6/5/1	82	16	79	1	24	20 424	4 4		2		27 37	7	23	23	185	39	1,234	09	9	7	9	4	34 3	ĸ	23
Ketchikan	2	2		9	-	6	0	26	0 13		4		74	11 5,891	3	0	0	25	117	∞	9	7	45	20	_	3 4		_
Kodiak	1	12 2	201		27	œ	0	0	3 12		0	0		22 3	4,895	-	21	19	2	4	0	2	0	6	-	4 0		2
Kusilvak	m		138 377	17	-	m	0	7	46 19		0	-	2	24 3	1	2,832	2	9	14	2	4	0	-	2	0	4	0	13
Lake and Pen	-	2	70	0	11	-	1		7 3	3 (0	-	-			0	552	2	m	9	0	0	0	-	_	0 0		2
Mat-Su	38	112 12,853	53 180		35 1	140		153	52 1,109		9		203 38	387 121	8	48		27,895	92	2,312	354	15	10	26	12 121	4	12	132
Nome	-	7	71	2	0	0	0	-	4 18		0		2	14 0	-	12	-	24	4,204	10	28	-	-	4		3	_	14
North Slope	-	0		∞	0	7	0	-	1 15		0		0	4 0	0	-	0	7	7	3,087	16	0	-	0		0 0		—
NW Arctic	0	2		3	0	7	0	0	0 18		0	0	2	0 6	0	-	0	2	21	38 2,	177,	0	0	7	0	2 0		∞
Petersburg	-	-		_	0	m	0	0	1	4	3		29	6 15		0	0	-	-	2	0	1,115	4	∞	0	4		0
POW-Hyder	0	0	38	0	2	0	0	9	4	∞	3		32	9 134	2	-	-	4	12	15		7	080	6	4	2 2		æ
Sitka	0	4		2	-	-	-	3	5 19		2		73	3 18	-	3	0	3	4	7	2	2	8 3,4	468	_	0 12		2
Skagway	2	-	6	0	0	0	0	2	0 2		2	0	3	1 3	0	0	0	1	0	0	0	0	0	18 4	442	0 0		0
SE Fairbanks	-	2 1	155	_	0	∞	13	2	1 226		-			10 3	-	3	0	44	-	25	4	0	4	2	2 1,854	4	0	29
Wrangell	0	-	17	0	0	-	0	2	0		0	0	20	5 20	1	0	0	-	-	2	-	4	2	2	0	1 683	-	0
Yakutat	-	0	2	2	0	m	0	0	1 0		0	0				-	0	-	3	0	-	-	0	-		0 0	267	2
Yukon-Koyukuk	0	2	54 2	27	-	7	_	24	1 218		0	1		12 2	0	14	2	10	7	75	6	0	-	7	0	22 C	m	2,059

LIVED AND WORKED IN THE SAME PLACE