

# Alaska: 2002

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## 2002 Economic Census

*Manufacturing*

Geographic Area Series



U S C E N S U S B U R E A U

*Helping You Make Informed Decisions*

U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU



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**Table 1. Industry Statistics for the State: 2002**

[Includes data for industry groups and industries with 100 employees or more. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>ALASKA</b>													
31-33	Manufacturing .....	2	514	102	10 933	362 220	9 036	18 139	256 572	1 283 586	2 528 838	3 832 024	79 278
311	Food manufacturing .....	5	148	67	7 365	198 941	6 446	13 082	150 771	544 385	795 145	1 338 970	28 117
3117	Seafood product preparation and packaging .....	5	107	62	6 910	181 278	6 159	12 518	140 724	506 889	753 465	1 260 283	26 477
31171	Seafood product preparation and packaging .....	5	107	62	6 910	181 278	6 159	12 518	140 724	506 889	753 465	1 260 283	26 477
311711	Seafood canning .....	5	23	15	970	24 720	817	1 574	17 805	62 317	103 372	165 689	2 803
311712	Fresh and frozen seafood processing .....	5	84	47	5 940	156 558	5 342	10 944	122 919	444 572	650 093	1 094 594	23 674
3118	Bakeries and tortilla manufacturing .....	-	12	1	182	9 210	103	182	4 934	12 718	5 683	18 365	482
31181	Bread and bakery product manufacturing .....	-	11	1	c	D	D	D	D	D	D	D	D
311812	Commercial bakeries .....	-	3	1	c	D	D	D	D	D	D	D	D
321	Wood product manufacturing .....	4	33	2	176	5 150	147	301	4 031	8 391	19 490	27 756	356
3211	Sawmills and wood preservation .....	3	16	2	100	3 059	90	189	2 687	4 215	14 486	18 633	206
32111	Sawmills and wood preservation .....	3	16	2	100	3 059	90	189	2 687	4 215	14 486	18 633	206
321113	Sawmills .....	3	16	2	100	3 059	90	189	2 687	4 215	14 486	18 633	206
323	Printing and related support activities .....	4	57	5	e	D	D	D	D	D	D	D	D
3231	Printing and related support activities .....	4	57	5	e	D	D	D	D	D	D	D	D
32311	Printing .....	4	53	5	e	D	D	D	D	D	D	D	D
323110	Commercial lithographic printing .....	5	22	2	c	D	D	D	D	D	D	D	341
324	Petroleum and coal products manufacturing .....	-	17	5	632	41 947	456	949	29 255	465 198	1 426 618	1 906 102	32 183
3241	Petroleum and coal products manufacturing .....	-	17	5	632	41 947	456	949	29 255	465 198	1 426 618	1 906 102	32 183
32411	Petroleum refineries .....	-	6	4	526	38 385	370	830	26 470	453 178	1 409 726	1 875 959	D
324110	Petroleum refineries .....	-	6	4	526	38 385	370	830	26 470	453 178	1 409 726	1 875 959	D
32412	Asphalt paving, roofing, and saturated materials manufacturing .....	-	11	1	106	3 562	86	119	2 785	12 020	16 892	30 143	D
324121	Asphalt paving mixture and block manufacturing .....	-	11	1	106	3 562	86	119	2 785	12 020	16 892	30 143	D
325	Chemical manufacturing .....	-	6	2	e	D	D	D	D	D	D	D	D
3253	Pesticide, fertilizer, and other agricultural chemical manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
32531	Fertilizer manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
325311	Nitrogenous fertilizer manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
326	Plastics and rubber products manufacturing .....	1	13	1	121	5 032	85	193	2 707	16 864	12 007	28 472	D
3261	Plastics product manufacturing ..	1	10	1	c	D	D	D	D	D	D	D	D
327	Nonmetallic mineral product manufacturing .....	1	30	4	e	D	D	D	D	D	D	D	D
3273	Cement and concrete product manufacturing .....	1	23	4	290	11 949	245	497	10 014	37 165	32 653	71 621	D
32732	Ready-mix concrete manufacturing .....	1	14	3	169	6 747	137	277	5 419	18 782	16 404	35 308	1 081
327320	Ready-mix concrete manufacturing .....	1	14	3	169	6 747	137	277	5 419	18 782	16 404	35 308	1 081
332	Fabricated metal product manufacturing .....	3	51	6	417	17 637	314	663	11 588	38 271	31 125	69 318	6 671
3323	Architectural and structural metals manufacturing .....	2	19	3	189	8 253	141	307	5 414	15 523	15 984	31 349	5 901
33231	Plate work and fabricated structural product manufacturing .....	3	10	3	145	6 384	111	247	4 327	10 867	9 636	20 304	D
3327	Machine shops; turned product; and screw, nut, and bolt manufacturing .....	1	20	1	105	4 529	80	176	3 049	11 370	5 091	16 368	510
33271	Machine shops .....	1	20	1	105	4 529	80	176	3 049	11 370	5 091	16 368	510
332710	Machine shops .....	1	20	1	105	4 529	80	176	3 049	11 370	5 091	16 368	510
336	Transportation equipment manufacturing .....	1	16	3	c	D	D	D	D	D	D	D	694
3366	Ship and boat building .....	-	11	3	c	D	D	D	D	D	D	D	D
33661	Ship and boat building .....	-	11	3	c	D	D	D	D	D	D	D	D
336611	Ship building and repairing ..	-	2	2	c	D	D	D	D	D	D	D	D

**Table 1. Industry Statistics for the State: 2002—Con.**

[Includes data for industry groups and industries with 100 employees or more. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS code	Geographic area and industry	All establishments <sup>2</sup>			All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		E <sup>1</sup>	Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>ALASKA—Con.</b>													
337	Furniture and related product manufacturing .....	3	39	—	150	3 984	114	220	2 745	9 352	7 642	16 887	D
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	3	36	—	c	D	D	D	D	D	D	D	D
33711	Wood kitchen cabinet and countertop manufacturing ....	3	26	—	105	2 881	79	151	1 906	6 507	5 882	12 379	D
337110	Wood kitchen cabinet and countertop manufacturing ..	3	26	—	105	2 881	79	151	1 906	6 507	5 882	12 379	D
339	Miscellaneous manufacturing .....	3	46	1	239	7 209	164	279	4 297	12 840	9 597	22 329	D
3399	Other miscellaneous manufacturing .....	3	29	1	c	D	D	D	D	D	D	D	D

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data based on administrative-record data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 100 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 100 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: c—100 to 249 employees; e—250 to 499 employees; f—500 to 999 employees; g—1,000 to 2,499 employees; h—2,500 to 4,999 employees; i—5,000 to 9,999 employees; j—10,000 to 24,999 employees; k—25,000 to 49,999 employees; l—50,000 to 99,999 employees; m—100,000 employees or more.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002**

[Includes data for industry groups and industries with 250 employees or more. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>ANCHORAGE, AK METROPOLITAN STATISTICAL AREA</b>													
31-33	Manufacturing .....	3	245	32	2 505	91 254	1 846	3 612	57 285	224 887	198 150	424 221	19 631
311	Food manufacturing .....	5	33	11	f	D	D	D	D	D	D	D	4 090
3117	Seafood product preparation and packaging .....	8	9	6	e	D	D	D	D	D	D	D	2 615
31171	Seafood product preparation and packaging .....	8	9	6	e	D	D	D	D	D	D	D	2 615
311712	Fresh and frozen seafood processing .....	8	8	5	e	D	D	D	D	D	D	D	D
323	Printing and related support activities .....	4	43	5	357	11 819	276	520	8 304	21 872	11 535	33 396	2 486
3231	Printing and related support activities .....	4	43	5	357	11 819	276	520	8 304	21 872	11 535	33 396	2 486
32311	Printing .....	4	39	5	347	11 406	269	509	8 051	20 993	11 336	32 318	2 447
332	Fabricated metal product manufacturing .....	3	33	5	326	13 907	248	525	9 381	28 937	25 950	54 902	6 153
<b>FAIRBANKS, AK METROPOLITAN STATISTICAL AREA</b>													
31-33	Manufacturing .....	-	58	4	e	D	D	D	D	D	D	D	D
<b>KETCHIKAN, AK MICROPOLITAN STATISTICAL AREA</b>													
31-33	Manufacturing .....	3	17	6	f	D	D	D	D	D	D	D	658
311	Food manufacturing .....	4	8	4	e	D	D	D	D	D	D	D	D
3117	Seafood product preparation and packaging .....	3	6	4	e	D	D	D	D	D	D	D	D
31171	Seafood product preparation and packaging .....	3	6	4	e	D	D	D	D	D	D	D	D
311712	Fresh and frozen seafood processing .....	1	3	2	e	D	D	D	D	D	D	D	D
<b>KODIAK, AK MICROPOLITAN STATISTICAL AREA</b>													
31-33	Manufacturing .....	5	17	10	1 266	32 879	1 155	2 325	25 985	90 002	129 858	219 678	5 058
311	Food manufacturing .....	5	13	10	1 261	32 766	1 151	2 318	25 913	89 737	129 593	219 148	5 048
3117	Seafood product preparation and packaging .....	5	13	10	1 261	32 766	1 151	2 318	25 913	89 737	129 593	219 148	5 048
31171	Seafood product preparation and packaging .....	5	13	10	1 261	32 766	1 151	2 318	25 913	89 737	129 593	219 148	5 048
311712	Fresh and frozen seafood processing .....	5	11	9	g	D	D	D	D	D	D	D	D

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data based on administrative-record data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 250 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 250 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: e–250 to 499 employees; f–500 to 999 employees; g–1,000 to 2,499 employees; h–2,500 to 4,999 employees; i–5,000 to 9,999 employees; j–10,000 to 24,999 employees; k–25,000 to 49,999 employees; l–50,000 to 99,999 employees; m–100,000 employees or more.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 3. Industry Statistics for Boroughs and Census Areas: 2002**

[Includes data for industry groups and industries with 500 employees or more. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS code	Geographic area and industry	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)	
		E <sup>1</sup>	Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)					Wages (\$1,000)
<b>ALEUTIANS EAST</b>													
31-33	Manufacturing .....	7	4	4	g	D	D	D	D	D	D	D	
311	Food manufacturing .....	7	4	4	g	D	D	D	D	D	D	D	
3117	Seafood product preparation and packaging .....	7	4	4	g	D	D	D	D	D	D	D	
31171	Seafood product preparation and packaging .....	7	4	4	g	D	D	D	D	D	D	D	
311712	Fresh and frozen seafood processing .....	8	3	3	g	D	D	D	D	D	D	D	
<b>ALEUTIANS WEST</b>													
31-33	Manufacturing .....	4	6	5	1 341	39 717	1 211	2 776	30 662	132 132	169 259	301 391	8 554
311	Food manufacturing .....	4	6	5	1 341	39 717	1 211	2 776	30 662	132 132	169 259	301 391	8 554
3117	Seafood product preparation and packaging .....	4	6	5	1 341	39 717	1 211	2 776	30 662	132 132	169 259	301 391	8 554
31171	Seafood product preparation and packaging .....	4	6	5	1 341	39 717	1 211	2 776	30 662	132 132	169 259	301 391	8 554
311712	Fresh and frozen seafood processing .....	4	6	5	1 341	39 717	1 211	2 776	30 662	132 132	169 259	301 391	8 554
<b>ANCHORAGE</b>													
31-33	Manufacturing .....	3	203	30	2 279	82 867	1 679	3 269	51 725	209 364	184 116	394 668	14 345
311	Food manufacturing .....	5	29	11	f	D	D	D	D	D	D	D	
<b>KENAI PENINSULA</b>													
31-33	Manufacturing .....	-	62	7	1 087	60 728	753	1 522	37 866	139 540	574 528	741 675	16 454
<b>KETCHIKAN GATEWAY</b>													
31-33	Manufacturing .....	3	17	6	f	D	D	D	D	D	D	D	658
<b>KODIAK ISLAND</b>													
31-33	Manufacturing .....	5	17	10	1 266	32 879	1 155	2 325	25 985	90 002	129 858	219 678	5 058
311	Food manufacturing .....	5	13	10	1 261	32 766	1 151	2 318	25 913	89 737	129 593	219 148	5 048
3117	Seafood product preparation and packaging .....	5	13	10	1 261	32 766	1 151	2 318	25 913	89 737	129 593	219 148	5 048
31171	Seafood product preparation and packaging .....	5	13	10	1 261	32 766	1 151	2 318	25 913	89 737	129 593	219 148	5 048
311712	Fresh and frozen seafood processing .....	5	11	9	g	D	D	D	D	D	D	D	D

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data based on administrative-record data account for 10 percent or more of the figures shown: 1-10 to 19 percent; 2-20 to 29 percent; 3-30 to 39 percent; 4-40 to 49 percent; 5-50 to 59 percent; 6-60 to 69 percent; 7-70 to 79 percent; 8-80 to 89 percent; 9-90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 500 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 500 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: f-500 to 999 employees; g-1,000 to 2,499 employees; h-2,500 to 4,999 employees; i-5,000 to 9,999 employees; j-10,000 to 24,999 employees; k-25,000 to 49,999 employees; l-50,000 to 99,999 employees; m-100,000 employees or more.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 4. Industry Statistics for Places: 2002**

[Includes data for industry groups and industries with 500 employees or more. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS code	Geographic area and industry	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)	
		E1	Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)					Wages (\$1,000)
<b>ANCHORAGE</b>													
31-33	Manufacturing .....	3	203	30	2 279	82 867	1 679	3 269	51 725	209 364	184 116	394 668	14 345
311	Food manufacturing .....	5	29	11	f	D	D	D	D	D	D	D	D
<b>KETCHIKAN</b>													
31-33	Manufacturing .....	3	15	6	f	D	D	D	D	D	D	D	D
<b>KODIAK</b>													
31-33	Manufacturing .....	5	15	9	g	D	D	D	D	D	D	D	D
311	Food manufacturing .....	5	12	9	g	D	D	D	D	D	D	D	5 048
3117	Seafood product preparation and packaging .....	5	12	9	g	D	D	D	D	D	D	D	5 048
31171	Seafood product preparation and packaging .....	5	12	9	g	D	D	D	D	D	D	D	5 048
311712	Fresh and frozen seafood processing .....	5	10	8	1 178	29 842	1 088	2 185	24 323	84 148	115 598	199 564	D
<b>UNALASKA</b>													
31-33	Manufacturing .....	-	1	1	f	D	D	D	D	D	D	D	D
311	Food manufacturing .....	-	1	1	f	D	D	D	D	D	D	D	D
3117	Seafood product preparation and packaging .....	-	1	1	f	D	D	D	D	D	D	D	D
31171	Seafood product preparation and packaging .....	-	1	1	f	D	D	D	D	D	D	D	D
311712	Fresh and frozen seafood processing .....	-	1	1	f	D	D	D	D	D	D	D	D
<b>BALANCE OF ALEUTIANS EAST BOROUGH</b>													
31-33	Manufacturing .....	7	4	4	g	D	D	D	D	D	D	D	D
311	Food manufacturing .....	7	4	4	g	D	D	D	D	D	D	D	D
3117	Seafood product preparation and packaging .....	7	4	4	g	D	D	D	D	D	D	D	D
31171	Seafood product preparation and packaging .....	7	4	4	g	D	D	D	D	D	D	D	D
311712	Fresh and frozen seafood processing .....	8	3	3	g	D	D	D	D	D	D	D	D
<b>BALANCE OF ALEUTIANS WEST CENSUS AREA</b>													
31-33	Manufacturing .....	8	5	4	f	D	D	D	D	D	D	D	D
311	Food manufacturing .....	8	5	4	f	D	D	D	D	D	D	D	D
3117	Seafood product preparation and packaging .....	8	5	4	f	D	D	D	D	D	D	D	D
31171	Seafood product preparation and packaging .....	8	5	4	f	D	D	D	D	D	D	D	D
311712	Fresh and frozen seafood processing .....	8	5	4	f	D	D	D	D	D	D	D	D

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data based on administrative-record data account for 10 percent or more of the figures shown: 1-10 to 19 percent; 2-20 to 29 percent; 3-30 to 39 percent; 4-40 to 49 percent; 5-50 to 59 percent; 6-60 to 69 percent; 7-70 to 79 percent; 8-80 to 89 percent; 9-90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 500 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 500 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: f-500 to 999 employees; g-1,000 to 2,499 employees; h-2,500 to 4,999 employees; i-5,000 to 9,999 employees; j-10,000 to 24,999 employees; k-25,000 to 49,999 employees; l-50,000 to 99,999 employees; m-100,000 employees or more.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 5. Detailed Statistics for the State: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>ALASKA</b>	
Companies <sup>1</sup> .....	N
All establishments <sup>2</sup> .....	514
Establishments with 1 to 19 employees .....	412
Establishments with 20 to 99 employees .....	83
Establishments with 100 employees or more .....	19
All employees <sup>3</sup> .....	10 933
Total compensation .....	\$1,000.. 435 599
Annual payroll .....	\$1,000.. 362 220
Total fringe benefits .....	\$1,000.. 73 379
Production workers, average for year .....	9 036
Production workers on March 12 .....	9 005
Production workers on May 12 .....	8 109
Production workers on August 12 .....	12 381
Production workers on November 12 .....	6 625
Production worker hours .....	18 139
Production worker wages .....	\$1,000.. 256 572
Total cost of materials .....	\$1,000.. 2 528 838
Materials, parts, containers, packaging, etc., used .....	\$1,000.. 2 084 391
Resales .....	\$1,000.. 332 677
Purchased fuels .....	\$1,000.. 57 588
Purchased electricity .....	\$1,000.. 31 318
Contract work .....	\$1,000.. 22 864
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 389 563
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. D
Total value of shipments .....	\$1,000.. 3 832 024
Value of resales .....	\$1,000.. 343 968
Value added .....	\$1,000.. 1 283 586
Total inventories, beginning of year .....	\$1,000.. 352 862
Finished goods inventories .....	\$1,000.. 229 257
Work-in-process inventories .....	\$1,000.. 46 088
Materials and supplies inventories .....	\$1,000.. 77 517
Total inventories, end of year .....	\$1,000.. 274 190
Finished goods inventories .....	\$1,000.. 175 353
Work-in-process inventories .....	\$1,000.. 36 012
Materials and supplies inventories .....	\$1,000.. 62 825
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. 1 769 333
Total capital expenditures (new and used) .....	\$1,000.. 79 278
Buildings and other structures (new and used) .....	\$1,000.. 15 546
Machinery and equipment (new and used) .....	\$1,000.. 63 732
Automobiles, trucks, etc., for highway use .....	\$1,000.. 2 870
Computers and peripheral data processing equipment .....	\$1,000.. 3 272
All other expenditures for machinery and equipment .....	\$1,000.. 57 590
Total retirements .....	\$1,000.. 186 258
Gross value of depreciable assets at end of year .....	\$1,000.. 1 662 353
Depreciation charges during year .....	\$1,000.. 90 361
Total rental payments .....	\$1,000.. 31 556
Buildings and other structures .....	\$1,000.. 14 835
Machinery and equipment .....	\$1,000.. 16 721

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.