

Covered employment summaries derive from the Quarterly Census of Employment and Wages (QCEW), administrative records employers report, by law, to the Washington State Employment Security Department (ESD). The dataset for March of each year is presented here as a representative month when seasonal fluctuations are minimized. The unit of measurement is jobs, rather than working persons or proportional full-time employment (FTE) equivalents; part-time and temporary positions are included. Locations are measured as separate reporting workplaces, rather than firms. To provide more accurate workplace reporting, PSRC gathers supplemental data from the Boeing Company, the Office of Washington Superintendent of Public Instruction (OSPI), and governmental units throughout the central Puget Sound region.

Covered Employment refers to positions covered by the Washington Unemployment Insurance Act. The Act exempts the self-employed, proprietors and corporate officers, military personnel, and railroad workers, so those categories are not included in the dataset. Covered Employment accounts for approximately 85-90% of all employment.

**TITLE**

2018 Covered Employment Estimates by Jurisdiction

**CONTACT(S)**

Grant Gibson  
Assistant Planner  
1011 Western Ave, Suite 500  
Seattle, WA 98104-1035  
Telephone: (206) 971-3272  
Fax: (206) 587-4825  
ggibson@psrc.org  
www.psrc.org

**1.0 DATA SET OVERVIEW**

Abstract: Covered Employment Estimates summarize employment from PSRC's point-level workplace employment dataset. The data represents a census of covered employers within the Puget Sound Region.

Time period covered by the data: March 2018  
Data available: Annual  
Release: May 2019  
Last Updated: Release, May 2019  
Physical location: (latitude and longitude)  
Data Source: Quarterly Census of Employment and Wages, Washington State Employment Security Department

**2.0 DATA STORAGE AND ACCESS INFORMATION**

File type: Microsoft Excel  
External location of data: <http://psrc.org/data/employment/covered-emp>  
Data processing environment: MS Access 2016, ArcGIS 10.6, MS Excel 2016  
Size of file: 84KB

**3.0 DATA COLLECTION AND PROCESSING**

Description of data collection: Data is received near year end from the State Employment Security Department (ESD) for the first quarter of that same year. Supplemental information from Boeing, OSPI, and governmental units from the same period are collected directly by PSRC and used as distributions of the jobs totals reported by ESD. Duplicates, temporary staffing agencies, ski resorts, out-of-area records, and unlocatable records are removed from the dataset. Major sector employment totals by county from the initial ESD dataset are used as control totals, and applied proportionally to each record's employment data to arrive at a total matching that of ESD.

Description of derived parameters and processing techniques: N/A

**4.0 QUALITY CONTROL PROCEDURES**

Description of quality control procedures: The dataset is compared against previous values, and reviewed by member jurisdictions for accuracy.

**5.0 DATA REMARKS**

Assessment of the data: These employment estimates are based on the Washington State Employment Security Department's (ESD) Quarterly Census of Employment and Wages (QCEW) series (formerly known as ES-202). This series consists of employment for those firms, organizations and individuals whose employees are covered by the Washington Unemployment Insurance Act. Covered employment excludes self-employed workers, proprietors, CEOs, etc., and other non-insured workers. Typically, covered employment has represented 85-90% of total employment. Note that this includes part-time and temporary employment, and if a worker holds more than one job, each job would appear in the database.

The Puget Sound Regional Council protects confidential employer information through data suppression, as stipulated by ESD. Data from individual employers is not shared; where aggregate employment values represent fewer than three reporting firms, or when a single employer accounts for more than 80 percent of jobs, the value is withheld (in these tables, replaced with an asterisk). Additionally, since grand totals are included in the table, an additional suppression is made in any industrial category or geography with a single suppressed value, to prevent disclosure through subtraction.

Boeing employment is included in NAICS code 33 and the manufacturing sector.

Locational data may still reflect centralized payroll reporting rather than actual work location in many cases. Removal of records and normalization to control totals result in divergences from reported values.

**These data correspond with ESD's final 2018 QCEW revision.**

Missing data periods: N/A

Data intercomparisons: N/A

**6.0 REFERENCE REQUIREMENTS**

Puget Sound Regional Council, Seattle, WA - 2018 Covered Employment Estimates by Jurisdiction

**7.0 DATA ATTRIBUTES**

Tables included in this file divide regional employment by city and by tract. They include two related industrial categorizations, which utilize the North American Industry Classification System (NAICS) and divide between public and private sectors.

2-Digit Naics categories are as follows:

- 11 - Agriculture, Forestry, Fishing and Hunting
- 21 - Mining
- 22 - Utilities
- 23 - Construction
- 31-33 - Manufacturing
- 42 - Wholesale Trade
- 44-45 - Retail Trade
- 48-49 - Transportation and Warehousing
- 51 - Information
- 52 - Finance and Insurance
- 53 - Real Estate and Rental and Leasing
- 54 - Professional, Scientific and Technical Services
- 55 - Management of Companies and Enterprises
- 56 - Administrative and Support and Waste Management and Remediation Services
- 61 - Educational Services
- 62 - Health Care and Social Assistance
- 71 - Arts, Entertainment and Recreation
- 72 - Accommodation and Food Services
- 81 - Other Services (except Public Administration)

Major sector categories combine NAICS categories as follows:

- Construction and Resources (Const/Res): 11, 21, 23
- Finance, Insurance and Real Estate (FIRE): 52, 53
- Manufacturing: 31-33
- Retail: 44, 45
- Services: 51, 54-56, 61 (private-sector portion), 62, 71, 72, 81
- Wholesale Trade, Transportation, and Utilities (WTU): 22, 42, 48, 49
- Government: Public-sector employment, excluding education
- Education: 61(public-sector portion)

<b>PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- Sector and NAICS 2-Digit</b>													
<b>Sector</b>	<b>1995</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Construction / Resources	15,282	22,645	21,601	19,582	17,831	18,157	18,465	20,127	21,972	25,174	21,286	16,748	16,277
Finance / Insurance / Real Estate (FIRE)	35,253	42,471	41,671	40,710	41,005	40,063	38,450	39,414	39,328	40,259	35,351	31,970	32,098
Manufacturing	38,050	37,104	35,044	31,094	28,425	28,343	28,869	30,222	30,238	31,146	28,428	26,417	27,151
Retail	31,504	41,984	42,232	38,534	37,179	36,347	37,286	37,033	38,788	40,278	37,462	36,921	39,318
Services	185,899	235,336	234,726	219,499	217,129	217,684	225,103	231,452	235,446	244,184	238,369	237,882	246,703
Wholesale Trade / Transportation / Utilities (WTU)	40,545	43,636	42,056	37,943	39,494	36,263	34,930	33,137	33,209	34,124	31,242	29,206	29,658
Government	51,571	47,565	48,104	47,518	48,424	46,741	46,453	44,811	45,174	47,128	46,758	48,468	47,728
Education	28,625	32,094	31,771	33,882	32,723	32,981	34,872	34,485	34,196	34,584	34,384	34,570	34,988
<b>NAICS-2-Digit</b>													
Agriculture, Forestry, Fishing and Hunting (11)	1,417	957	1,142	1,176	1,169	1,332	1,388	1,375	1,240	1,149	987	910	955
Mining, Quarrying, and Oil and Gas Extraction (21)	48	62	63	54	61	66	67	66	68	65	69	62	58
Utilities (22)	*	*	*	*	*	40	38	*	*	*	*	177	171
Construction (23)	13,817	21,627	20,396	18,352	16,601	16,759	17,010	18,686	20,665	23,960	20,231	15,776	15,264
Manufacturing (31)	14,357	11,549	10,267	8,530	7,888	7,885	7,704	8,349	7,946	8,374	7,653	7,642	7,855
Manufacturing (32)	8,222	8,077	7,918	6,962	5,712	5,488	5,748	5,772	5,634	5,021	4,323	3,455	3,595
Manufacturing (33)	15,471	17,478	16,859	15,602	14,825	14,969	15,417	16,101	16,657	17,751	16,453	15,320	15,702
Wholesale Trade (42)	22,095	22,839	22,267	21,289	20,410	19,777	18,764	18,858	18,167	18,655	16,766	15,642	15,713
Retail Trade (44)	21,999	25,498	25,647	23,938	23,327	23,333	23,785	23,054	24,573	24,947	20,330	20,272	20,412
Retail Trade (45)	9,504	16,485	16,585	14,596	13,852	13,014	13,501	13,979	14,215	15,331	17,132	16,648	18,907
Transportation And Warehousing (48)	10,766	13,210	12,768	10,596	12,930	12,325	12,994	10,970	11,376	11,853	11,106	10,866	11,624
Transportation And Warehousing (49)	*	*	*	*	*	4,121	3,135	*	*	*	*	2,520	2,150
Information (51)	14,427	23,996	23,561	18,595	16,988	16,470	16,484	16,734	17,072	18,281	16,959	17,408	18,514
Finance and Insurance (52)	26,235	31,395	31,143	29,824	30,001	29,192	27,520	28,265	28,297	28,123	24,964	21,766	22,109
Real Estate and Rental and Leasing (53)	9,018	11,076	10,528	10,886	11,004	10,871	10,930	11,148	11,031	12,136	10,387	10,204	9,989
Professional, Scientific, and Technical Services (54)	35,711	47,661	49,768	46,210	43,032	42,934	45,873	48,321	51,036	54,049	52,508	50,631	52,322
Management of Companies and Enterprises (55)	9,351	11,110	10,284	10,361	12,422	12,110	13,063	13,345	12,413	12,592	11,871	11,570	11,833
Administrative and Support and Waste Management and Remediation Services (56)	13,892	20,419	17,653	14,970	14,775	15,456	15,263	15,712	16,135	16,414	13,871	13,221	12,402
Educational Services (61)	6,018	7,624	7,603	7,652	7,609	7,684	7,703	7,967	8,350	8,709	9,003	9,285	9,901
Health Care and Social Assistance (62)	50,459	56,934	58,076	56,966	57,368	57,265	59,014	60,108	58,300	59,975	63,520	63,063	66,140
Arts, Entertainment, and Recreation (71)	6,517	8,225	8,028	7,212	7,210	8,153	8,205	8,129	8,693	9,300	8,824	9,011	9,246
Accommodation and Food Services (72)	32,198	38,722	38,977	37,546	37,409	38,547	39,889	41,279	43,315	44,446	41,092	42,005	43,806
Other Services (except Public Administration) (81)	17,327	20,645	20,776	19,986	20,316	19,065	19,609	19,857	20,132	20,419	20,720	21,687	22,538
Government	51,571	47,565	48,104	47,518	48,424	46,741	46,453	44,811	45,174	47,128	46,758	48,468	47,728
Education	28,625	32,094	31,771	33,882	32,723	32,981	34,872	34,485	34,196	34,584	34,384	34,570	34,988
<b>Total</b>	<b>426,729</b>	<b>502,835</b>	<b>497,205</b>	<b>468,763</b>	<b>462,210</b>	<b>456,578</b>	<b>464,429</b>	<b>470,681</b>	<b>478,351</b>	<b>496,877</b>	<b>473,280</b>	<b>462,180</b>	<b>473,921</b>
	* Indicates data suppression												

<b>PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- Sector and NAICS 2-Digit</b>							
<b>Sector</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Construction / Resources	16,485	17,874	18,200	20,995	23,302	23,520	24,312
Finance / Insurance / Real Estate (FIRE)	31,615	32,056	31,781	31,761	32,625	32,651	33,783
Manufacturing	25,644	25,940	26,400	26,979	26,239	25,222	25,025
Retail	41,497	45,581	51,345	56,838	60,659	69,551	77,696
Services	257,398	269,885	273,336	283,418	298,025	311,354	323,752
Wholesale Trade / Transportation / Utilities (WTU)	28,794	29,428	30,213	30,775	30,574	31,544	31,081
Government	46,681	46,352	46,470	46,615	47,555	48,287	49,374
Education	35,204	32,831	36,965	38,050	39,043	39,651	37,119
<b>NAICS-2-Digit</b>							
Agriculture, Forestry, Fishing and Hunting (11)	712	770	578	706	933	999	1,039
Mining, Quarrying, and Oil and Gas Extraction (21)	60	56	57	47	45	43	45
Utilities (22)	148	187	202	189	218	239	255
Construction (23)	15,712	17,048	17,566	20,243	22,324	22,478	23,229
Manufacturing (31)	7,918	8,374	8,405	8,864	8,301	8,319	8,639
Manufacturing (32)	3,423	3,150	3,295	3,320	3,480	3,252	3,247
Manufacturing (33)	14,303	14,415	14,700	14,794	14,458	13,651	13,140
Wholesale Trade (42)	15,652	16,632	17,356	17,380	17,112	17,582	17,792
Retail Trade (44)	20,956	21,509	21,925	22,438	22,396	22,530	22,563
Retail Trade (45)	20,541	24,072	29,421	34,400	38,262	47,021	55,133
Transportation And Warehousing (48)	10,939	10,585	10,443	10,380	10,597	10,827	10,179
Transportation And Warehousing (49)	2,055	2,023	2,211	2,826	2,648	2,896	2,855
Information (51)	19,938	20,871	21,975	25,340	28,462	31,640	35,721
Finance and Insurance (52)	21,477	21,388	20,812	20,821	21,004	20,859	20,652
Real Estate and Rental and Leasing (53)	10,139	10,668	10,969	10,940	11,621	11,792	13,131
Professional, Scientific, and Technical Services (54)	54,929	58,514	59,614	60,274	64,041	67,749	71,219
Management of Companies and Enterprises (55)	13,704	15,467	15,457	16,679	17,564	18,082	18,151
Administrative and Support and Waste Management and Remediation Services (56)	12,811	13,586	13,640	14,329	13,954	14,053	13,263
Educational Services (61)	10,116	10,792	10,995	11,074	11,684	11,877	12,316
Health Care and Social Assistance (62)	67,270	68,955	70,989	72,114	75,442	78,099	80,023
Arts, Entertainment, and Recreation (71)	9,241	10,001	10,276	10,441	10,943	11,551	11,831
Accommodation and Food Services (72)	46,468	49,302	49,985	52,414	54,568	56,253	58,832
Other Services (except Public Administration) (81)	22,922	22,398	20,405	20,753	21,368	22,049	22,395
Government	46,681	46,352	46,470	46,615	47,555	48,287	49,374
Education	35,204	32,831	36,965	38,050	39,043	39,651	37,119
<b>Total</b>	<b>483,318</b>	<b>499,946</b>	<b>514,710</b>	<b>535,430</b>	<b>558,023</b>	<b>581,780</b>	<b>602,142</b>
*							

PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- NAICS 3-Digit																
NAICS-3-Digit	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Crop Production (111)	58	72	72	58	14	*	13	14	*	12	26	26	16	42	159	63
Animal Production (112)	*	*	*	*	*	*	*	*	*	*	*	*	*	20	*	*
Forestry and Logging (113)	147	77	81	87	94	99	89	70	70	79	75	68	67	66	67	71
Fishing, Hunting and Trapping (114)	1,183	769	955	1,001	1,029	1,192	1,257	1,257	1,142	1,041	865	797	858	580	526	421
Support Activities for Agriculture and Forestry (115)	28	*	*	*	*	*	*	*	*	*	*	*	*	4	*	*
Mining (except Oil and Gas) (212)	*	*	*	*	*	59	58	59	60	58	59	56	50	*	*	*
Support Activities for Mining (213)	*	8	8	*	*	*	9	*	*	*	*	*	*	*	*	*
Utilities (221)	*	*	*	*	*	40	38	*	*	*	*	177	171	148	187	202
Construction of Buildings (236)	4,242	8,166	7,310	6,990	6,170	6,137	6,237	6,906	7,781	9,023	7,550	5,589	5,314	5,709	6,021	6,512
Heavy and Civil Engineering Construction (237)	1,186	1,512	1,574	1,593	1,211	1,197	1,575	1,849	2,142	2,151	1,676	1,510	1,504	1,824	1,796	1,492
Specialty Trade Contractors (238)	8,389	11,949	11,513	9,769	9,220	9,426	9,198	9,932	10,742	12,787	11,004	8,676	8,446	8,179	9,231	9,562
Food Manufacturing (311)	10,193	7,540	7,665	6,253	6,046	5,951	6,095	6,271	6,027	6,479	5,821	5,979	6,165	6,236	6,554	6,348
Beverage and Tobacco Product Manufacturing (312)	849	1,373	630	606	441	543	447	454	444	399	*	342	339	316	358	633
Textile Mills (313)	174	140	110	42	38	21	22	21	29	32	*	37	31	*	*	*
Textile Product Mills (314)	988	801	701	609	578	506	522	510	525	534	479	459	455	453	463	396
Apparel Manufacturing (315)	2,002	1,611	1,090	963	756	814	550	1,033	901	900	886	794	835	861	911	939
Leather and Allied Product Manufacturing (316)	152	84	71	57	30	50	67	60	20	30	28	31	28	*	*	*
Wood Product Manufacturing (321)	490	472	353	207	238	210	266	259	206	188	189	164	153	141	140	145
Paper Manufacturing (322)	521	445	277	266	257	234	218	224	228	216	187	126	142	115	120	117
Printing and Related Support Activities (323)	3,684	3,261	3,389	2,676	2,215	2,097	2,096	2,239	2,179	1,803	1,484	1,340	1,406	1,344	1,103	1,249
Petroleum and Coal Products Manufacturing (324)	49	70	73	77	89	87	85	94	112	106	63	68	66	64	62	59
Chemical Manufacturing (325)	950	1,435	1,672	1,744	901	874	1,175	954	1,091	934	864	229	248	222	184	176
Plastics and Rubber Products Manufacturing (326)	802	761	556	491	453	451	365	369	193	188	193	200	185	169	175	159
Nonmetallic Mineral Product Manufacturing (327)	1,726	1,632	1,599	1,502	1,558	1,535	1,544	1,633	1,626	1,756	1,342	1,328	1,394	1,369	1,367	1,389
Primary Metal Manufacturing (331)	923	874	831	846	831	756	723	734	726	654	584	531	579	560	563	576
Fabricated Metal Product Manufacturing (332)	2,178	2,495	2,088	2,005	1,786	1,759	1,873	1,999	1,987	2,104	1,841	1,748	1,583	1,592	1,620	1,673
Machinery Manufacturing (333)	1,961	1,726	1,662	1,495	1,193	1,106	886	871	873	905	724	689	716	729	764	790
Computer and Electronic Product Manufacturing (334)	1,561	1,684	2,048	1,630	1,627	1,601	1,945	2,088	2,272	2,436	2,292	1,577	1,711	1,620	1,635	1,721
Electrical Equipment, Appliance and Component Manufacturing (335)	354	313	*	302	287	296	301	387	385	714	603	567	637	724	821	920
Transportation Equipment Manufacturing (336)	6,457	8,166	7,656	7,236	7,119	7,320	7,589	7,991	8,414	9,020	8,725	8,624	8,802	7,435	7,428	7,364
Furniture and Related Product Manufacturing (337)	690	704	*	555	542	568	583	555	561	544	379	358	327	324	269	291
Miscellaneous Manufacturing (339)	1,347	1,516	1,542	1,533	1,440	1,564	1,516	1,475	1,440	1,374	1,304	1,226	1,346	1,318	1,316	1,366
Merchant Wholesalers, Durable Goods (423)	12,611	13,614	13,453	12,746	11,833	11,122	10,367	10,068	10,230	10,628	9,702	8,522	8,466	8,435	8,952	8,893
Merchant Wholesalers, Nondurable Goods (424)	7,924	8,069	7,668	7,485	7,524	7,353	6,950	7,241	6,176	6,089	4,979	4,940	4,848	4,566	4,734	4,992
Wholesale Electronic Markets and Agents and Brokers (425)	1,560	1,156	1,146	1,058	1,054	1,302	1,447	1,549	1,760	1,939	2,085	2,181	2,399	2,651	2,946	3,471
Motor Vehicle and Parts Dealers (441)	3,116	3,695	3,683	3,464	3,018	2,981	2,917	2,940	2,780	2,708	2,212	2,203	2,211	2,214	2,372	2,226
Furniture and Home Furnishings Stores (442)	1,454	1,993	1,976	1,779	1,838	1,922	1,883	1,505	1,613	1,538	1,197	1,257	1,341	1,274	1,158	1,199
Electronics and Appliance Stores (443)	1,313	1,168	1,144	1,185	1,186	1,215	1,313	1,365	1,317	1,425	1,345	1,123	1,276	1,242	1,161	1,088
Building Material and Garden Equipment and Supplies Dealers (444)	2,466	2,362	2,420	2,209	2,055	2,114	2,190	2,102	2,290	2,328	2,041	2,036	1,988	2,117	2,121	2,272
Food and Beverage Stores (445)	7,216	8,259	8,149	7,694	7,682	7,610	7,841	7,368	7,354	7,394	7,292	7,648	7,696	8,096	8,485	8,917
Health and Personal Care Stores (446)	1,610	1,766	1,897	1,925	2,030	2,062	2,100	2,138	2,195	2,281	2,184	2,110	2,093	2,133	2,247	2,267
Gasoline Stations (447)	1,133	973	923	931	997	770	728	767	778	723	719	668	691	659	656	650
Clothing and Clothing Accessories Stores (448)	3,691	5,283	5,454	4,751	4,520	4,660	4,815	4,868	6,245	6,550	3,341	3,226	3,114	3,221	3,310	3,306
Sporting Goods, Hobby, Book and Music Stores (451)	2,528	3,366	3,572	3,467	3,297	3,092	3,246	2,810	2,790	2,860	2,794	2,726	2,593	*	*	*
General Merchandise Stores (452)	3,078	3,102	3,749	3,638	3,682	3,545	3,272	3,439	3,424	3,758	5,483	5,086	5,665	5,312	5,359	5,598
Miscellaneous Store Retailers (453)	3,194	3,489	3,353	3,160	3,172	3,099	3,026	2,871	2,831	2,769	2,554	2,558	2,646	2,694	2,774	3,217
Nonstore Retailers (454)	705	6,529	5,912	4,330	3,702	3,277	3,957	4,859	5,169	5,944	6,301	6,279	8,003	*	*	*
Air Transportation (481)	234	357	228	207	*	*	*	233	199	223	184	130	125	*	*	*
Rail Transportation (482)	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*
Water Transportation (483)	2,116	2,647	2,778	2,607	2,742	2,767	3,069	2,926	2,872	3,064	3,013	2,920	2,890	2,910	3,105	3,319

<b>PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- NAICS 3-Digit</b>																
<b>NAICS-3-Digit</b>	<b>1995</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Truck Transportation (484)	2,524	1,663	1,512	1,197	845	849	871	769	758	779	749	824	787	835	780	818
Transit and Ground Passenger Transportation (485)	1,844	3,169	3,201	1,957	1,840	1,890	1,708	1,828	1,780	2,146	2,022	1,842	1,933	1,793	1,672	1,742
Scenic and Sightseeing Transportation (487)	266	434	359	288	*	292	310	*	*	*	*	*	397	438	377	442
Support Activities for Transportation (488)	3,759	4,940	4,691	4,339	4,689	4,391	5,050	4,907	5,091	5,126	4,744	4,794	5,483	4,812	4,490	3,933
Postal Service (491)	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Couriers and Messengers (492)	2,998	*	5,893	*	5,186	3,600	2,579	*	*	*	*	2,061	1,686	1,637	1,577	1,738
Warehousing and Storage (493)	3,871	*	616	*	*	521	*	*	*	*	*	459	465	418	447	473
Publishing Industries (except Internet) (511)	4,329	8,647	8,456	6,431	6,379	6,430	6,721	6,815	7,140	7,244	6,423	6,352	6,766	6,990	6,768	7,160
Motion Picture and Sound Recording Industries (512)	1,277	1,980	1,485	1,270	1,116	1,022	1,098	1,084	1,126	1,051	1,106	1,102	1,124	1,241	1,307	1,418
Broadcasting (except Internet) (515)	2,222	2,486	2,559	2,400	2,433	2,407	2,249	2,436	2,381	2,307	2,111	2,027	2,094	2,051	2,119	2,050
Internet Publishing and Broadcasting (516)	27	1,436	1,251	372	322	386	742	814	-	-	-	-	-	-	-	-
Telecommunications (517)	5,816	6,947	7,538	6,136	5,230	4,860	4,389	4,018	3,948	4,236	3,707	3,290	2,672	2,739	2,536	2,454
Data Processing, Hosting and Related Services (518)	0	2,344	2,096	1,875	1,358	1,225	1,146	1,406	1,218	1,248	1,431	1,535	1,516	1,772	2,146	2,193
Other Information Services (519)	139	157	176	112	149	140	138	162	1,258	2,194	2,181	3,102	4,342	5,144	5,995	6,701
Monetary Authorities- Central Bank (521)	*	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-
Credit Intermediation and Related Activities (522)	10,080	11,772	11,479	12,149	13,334	13,670	12,734	13,551	13,034	12,282	9,874	7,289	6,853	5,962	5,959	5,791
Securities, Commodity Contracts, Other Financial Investments, Related Activities (523)	3,210	4,918	5,204	5,028	4,607	4,472	4,277	4,415	4,517	4,702	4,523	4,492	5,473	6,044	6,292	5,861
Insurance Carriers and Related Activities (524)	11,990	14,038	13,799	12,069	11,629	10,629	10,159	9,892	10,337	10,728	10,260	9,850	9,666	9,347	9,095	9,152
Funds, Trusts and Other Financial Services (525)	763	*	*	*	*	*	*	*	*	*	*	135	118	124	42	8
Real Estate (531)	7,435	8,562	8,171	8,721	8,982	8,702	8,690	8,667	8,533	9,495	8,300	8,197	8,154	8,477	9,209	9,614
Rental and Leasing Services (532)	1,511	2,420	2,256	2,077	1,942	2,084	2,147	2,088	2,067	2,137	1,907	1,908	1,767	1,602	1,395	1,290
Lessors of Nonfinancial Intangible Assets (except Copyrighted Works) (533)	72	94	101	88	80	84	93	394	431	505	179	99	67	60	64	65
Professional, Scientific and Technical Services (541)	35,711	47,661	49,768	46,210	43,032	42,934	45,873	48,321	51,036	54,049	52,508	50,631	52,322	54,929	58,514	59,614
Management of Companies and Enterprises (551)	9,351	11,110	10,284	10,361	12,422	12,110	13,063	13,345	12,413	12,592	11,871	11,570	11,833	13,704	15,467	15,457
Administrative and Support Services (561)	12,761	18,523	16,742	14,401	13,738	14,503	14,354	14,689	14,841	14,957	12,432	11,778	10,866	11,622	12,015	12,071
Waste Management and Remediation Services (562)	1,130	1,896	911	569	1,036	953	909	1,022	1,294	1,457	1,439	1,444	1,536	1,189	1,571	1,569
Educational Services (611)	6,018	7,624	7,603	7,652	7,609	7,684	7,703	7,967	8,350	8,709	9,003	9,285	9,901	10,116	10,792	10,995
Ambulatory Health Care Services (621)	18,688	17,704	17,353	18,655	19,444	20,272	20,771	21,119	20,637	21,056	22,233	23,095	23,622	23,652	24,355	25,024
Hospitals (622)	15,391	20,171	22,005	19,669	19,376	18,654	18,885	19,545	18,342	18,876	20,268	19,438	20,592	20,706	20,596	18,928
Nursing and Residential Care Facilities (623)	7,471	7,871	8,178	7,850	7,928	7,774	7,658	7,708	7,760	7,903	8,379	8,566	9,020	9,340	9,721	9,330
Social Assistance (624)	8,909	11,188	10,540	10,792	10,619	10,565	11,700	11,736	11,561	12,139	12,640	11,964	12,906	13,572	14,282	17,706
Performing Arts, Spectator Sports and Related Industries (711)	3,099	4,351	4,090	3,668	3,565	4,048	4,168	3,924	3,854	4,092	4,072	4,261	4,209	4,037	4,484	4,699
Museums, Historical Sites and Similar Institutions (712)	723	995	1,050	968	1,128	1,278	1,156	1,330	1,384	1,540	1,462	1,399	1,518	1,572	1,606	1,491
Amusement, Gambling and Recreation Industries (713)	2,695	2,879	2,889	2,577	2,518	2,827	2,880	2,874	3,456	3,668	3,292	3,350	3,520	3,632	3,911	4,086
Accommodation (721)	5,713	6,262	6,916	6,495	6,710	6,880	6,680	6,676	7,436	7,082	6,926	6,833	6,841	6,781	6,951	7,022
Food Services and Drinking Places (722)	26,485	32,460	32,062	31,051	30,699	31,667	33,210	34,604	35,879	37,365	34,245	35,172	36,965	39,687	42,351	42,963
Repair and Maintenance (811)	3,867	3,983	3,735	3,598	3,478	3,252	3,362	3,213	3,233	3,268	3,021	2,913	2,735	2,654	2,660	2,830
Personal and Laundry Services (812)	5,382	6,188	6,220	5,676	5,122	5,049	5,195	5,486	5,440	5,659	5,622	5,506	5,945	6,369	6,427	6,540
Religious, Grantmaking, Civic, Professional and Similar Organizations (813)	5,574	7,245	7,004	7,037	7,510	6,978	7,242	7,475	7,510	7,580	7,907	7,781	8,051	8,194	8,469	8,620
Private Households (814)	2,504	3,229	3,818	3,674	4,205	3,786	3,810	3,682	3,948	3,911	4,175	5,487	5,807	5,705	4,842	2,415
Government	51,571	47,565	48,104	47,518	48,424	46,741	46,453	44,811	45,174	47,128	46,758	48,468	47,728	46,681	46,352	46,470
Education	28,625	32,094	31,771	33,882	32,723	32,981	34,872	34,485	34,196	34,584	34,384	34,570	34,988	35,204	32,831	36,965
<b>Total</b>	<b>426,729</b>	<b>502,835</b>	<b>497,205</b>	<b>468,763</b>	<b>462,210</b>	<b>456,578</b>	<b>464,429</b>	<b>470,681</b>	<b>478,351</b>	<b>496,877</b>	<b>473,280</b>	<b>462,180</b>	<b>473,921</b>	<b>483,318</b>	<b>499,946</b>	<b>514,710</b>
* Indicates data suppression																

<b>PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- NAICS 3-Digit</b>				
<b>NAICS-3-Digit</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Crop Production (111)	75	255	338	367
Animal Production (112)	*	*	20	20
Forestry and Logging (113)	66	65	28	25
Fishing, Hunting and Trapping (114)	547	588	596	605
Support Activities for Agriculture and Forestry (115)	*	*	17	23
Mining (except Oil and Gas) (212)	*	*	*	*
Support Activities for Mining (213)	*	*	*	*
Utilities (221)	189	218	239	255
Construction of Buildings (236)	7,492	8,388	8,671	9,291
Heavy and Civil Engineering Construction (237)	1,570	1,898	1,659	1,773
Specialty Trade Contractors (238)	11,180	12,039	12,149	12,165
Food Manufacturing (311)	6,639	5,971	5,919	6,266
Beverage and Tobacco Product Manufacturing (312)	801	867	911	917
Textile Mills (313)	*	7	8	*
Textile Product Mills (314)	372	352	350	277
Apparel Manufacturing (315)	978	1,023	1,055	1,090
Leather and Allied Product Manufacturing (316)	*	82	77	*
Wood Product Manufacturing (321)	143	150	131	119
Paper Manufacturing (322)	111	107	*	*
Printing and Related Support Activities (323)	1,197	1,236	936	894
Petroleum and Coal Products Manufacturing (324)	47	46	*	*
Chemical Manufacturing (325)	212	250	320	386
Plastics and Rubber Products Manufacturing (326)	156	176	191	207
Nonmetallic Mineral Product Manufacturing (327)	1,453	1,515	1,526	1,496
Primary Metal Manufacturing (331)	599	552	565	531
Fabricated Metal Product Manufacturing (332)	1,754	1,793	1,705	1,684
Machinery Manufacturing (333)	808	746	807	874
Computer and Electronic Product Manufacturing (334)	1,848	1,930	1,839	1,834
Electrical Equipment, Appliance and Component Manufacturing (335)	913	780	750	687
Transportation Equipment Manufacturing (336)	7,177	6,950	6,392	5,990
Furniture and Related Product Manufacturing (337)	309	343	352	308
Miscellaneous Manufacturing (339)	1,388	1,364	1,241	1,232
Merchant Wholesalers, Durable Goods (423)	8,800	8,834	9,065	9,405
Merchant Wholesalers, Nondurable Goods (424)	5,429	4,955	4,984	5,423
Wholesale Electronic Markets and Agents and Brokers (425)	3,151	3,323	3,532	2,964
Motor Vehicle and Parts Dealers (441)	2,276	2,397	2,341	2,261
Furniture and Home Furnishings Stores (442)	1,179	1,177	1,191	1,208
Electronics and Appliance Stores (443)	1,277	1,273	1,238	1,091
Building Material and Garden Equipment and Supplies Dealers (444)	2,159	2,220	2,181	2,367
Food and Beverage Stores (445)	9,265	8,948	8,979	8,944
Health and Personal Care Stores (446)	2,340	2,359	2,418	2,300
Gasoline Stations (447)	640	624	604	750
Clothing and Clothing Accessories Stores (448)	3,303	3,398	3,578	3,643
Sporting Goods, Hobby, Book and Music Stores (451)	*	*	*	*
General Merchandise Stores (452)	5,742	5,588	5,151	5,123
Miscellaneous Store Retailers (453)	3,294	3,473	3,768	3,771
Nonstore Retailers (454)	*	*	*	*
Air Transportation (481)	*	*	*	*
Rail Transportation (482)	*	*	*	*
Water Transportation (483)	3,180	3,217	3,133	2,937

<b>PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- NAICS 3-Digit</b>				
<b>NAICS-3-Digit</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Truck Transportation (484)	756	781	678	625
Transit and Ground Passenger Transportation (485)	1,689	1,628	1,809	1,786
Scenic and Sightseeing Transportation (487)	408	479	512	545
Support Activities for Transportation (488)	4,171	4,290	4,500	4,108
Postal Service (491)	-	-	-	-
Couriers and Messengers (492)	2,285	2,181	2,379	2,383
Warehousing and Storage (493)	541	466	517	472
Publishing Industries (except Internet) (511)	7,791	8,418	8,411	9,011
Motion Picture and Sound Recording Industries (512)	1,336	1,472	1,283	1,270
Broadcasting (except Internet) (515)	1,980	1,943	1,879	1,669
Internet Publishing and Broadcasting (516)	-	-	-	-
Telecommunications (517)	2,282	2,063	1,956	1,846
Data Processing, Hosting and Related Services (518)	3,374	4,073	5,578	6,204
Other Information Services (519)	8,577	10,493	12,533	15,721
Monetary Authorities- Central Bank (521)	-	-	*	*
Credit Intermediation and Related Activities (522)	5,743	5,630	5,708	5,961
Securities, Commodity Contracts, Other Financial Investments, Related Activities (523)	5,846	5,959	5,772	5,771
Insurance Carriers and Related Activities (524)	9,224	9,409	9,340	8,887
Funds, Trusts and Other Financial Services (525)	8	6	*	*
Real Estate (531)	9,578	10,153	10,309	11,777
Rental and Leasing Services (532)	1,295	*	1,393	1,252
Lessors of Nonfinancial Intangible Assets (except Copyrighted Works) (533)	66	*	90	102
Professional, Scientific and Technical Services (541)	60,274	64,041	67,749	71,219
Management of Companies and Enterprises (551)	16,679	17,564	18,082	18,151
Administrative and Support Services (561)	12,681	12,225	12,426	11,581
Waste Management and Remediation Services (562)	1,648	1,729	1,627	1,682
Educational Services (611)	11,074	11,684	11,877	12,316
Ambulatory Health Care Services (621)	25,050	26,048	27,709	28,472
Hospitals (622)	20,447	22,622	23,523	23,938
Nursing and Residential Care Facilities (623)	8,792	9,133	8,683	8,320
Social Assistance (624)	17,824	17,639	18,184	19,293
Performing Arts, Spectator Sports and Related Industries (711)	4,855	4,875	4,800	5,140
Museums, Historical Sites and Similar Institutions (712)	1,496	1,614	1,655	1,814
Amusement, Gambling and Recreation Industries (713)	4,090	4,454	5,096	4,877
Accommodation (721)	7,225	7,440	7,387	7,715
Food Services and Drinking Places (722)	45,189	47,128	48,866	51,117
Repair and Maintenance (811)	3,094	2,944	2,720	2,804
Personal and Laundry Services (812)	6,198	6,530	6,918	6,965
Religious, Grantmaking, Civic, Professional and Similar Organizations (813)	8,809	9,137	9,469	9,702
Private Households (814)	2,651	2,757	2,942	2,924
Government	46,615	47,555	48,287	49,374
Education	38,050	39,043	39,651	37,119
<b>Total</b>	<b>535,430</b>	<b>558,023</b>	<b>581,780</b>	<b>602,142</b>
*				



**PSRC Covered Employment Estimates (scaled to ESD totals), the City of Seattle- NAICS 4-Digit breakdown of NAICS 3-Digit 541 (Professional, Scientific, and Technical Services)**

NAICS-4	NAICS-4 Title	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
5411	Legal Services	9,537	11,404	10,824	10,569	10,724	10,497	10,622	10,508	10,483	10,691	10,712	10,608	10,879	10,621	11,199	10,385	9,929	9,939	9,813	9,691
5412	Accounting, Tax Preparation, Bookkeeping, and Payroll Services	5,178	4,992	4,910	4,044	3,853	3,508	3,611	3,921	4,005	3,967	3,918	3,654	3,626	3,617	3,864	4,001	4,104	4,544	4,381	4,692
5413	Architectural, Engineering, and Related Services	5,935	8,608	8,606	8,206	7,776	7,522	7,828	8,586	9,391	10,142	9,268	8,093	8,299	8,421	9,052	9,429	9,642	10,043	10,913	10,794
5414	Specialized Design Services	746	1,061	1,173	932	851	797	1,009	1,173	1,293	1,466	1,340	1,199	1,322	1,387	1,416	1,517	1,563	1,684	1,601	1,669
5415	Computer Systems Design and Related Services	3,806	7,617	9,866	8,290	6,024	6,241	7,054	8,259	8,839	9,569	9,044	8,786	8,915	10,250	11,335	12,696	12,662	14,516	15,488	16,826
5416	Management, Scientific, and Technical Consulting Services	2,502	2,690	2,704	2,515	2,485	3,048	3,617	3,957	4,172	4,659	5,042	4,858	5,460	7,047	7,759	8,240	8,869	9,752	10,744	11,978
5417	Scientific Research and Development Services	4,137	5,903	5,997	6,566	6,671	6,704	7,428	7,302	7,980	8,322	8,243	8,594	8,673	8,667	8,565	8,236	8,429	8,629	9,252	9,818
5418	Advertising, Public Relations, and Related Services	2,440	3,608	3,878	3,157	2,769	2,405	2,620	2,619	2,891	3,175	2,906	2,869	2,970	2,897	3,027	2,726	2,915	2,909	3,103	3,386
5419	Other Professional, Scientific, and Technical Services	1,429	1,777	1,810	1,931	1,880	2,213	2,084	1,997	1,983	2,058	2,035	2,013	2,175	2,021	2,106	2,385	2,160	2,025	2,456	2,364

NAICS

PSRC Sector	NAICS-2 Code
Construction / Resources	11
Construction / Resources	21
Wholesale Trade / Transportation / Utilities (WTU)	22
Construction / Resources	23
Manufacturing	31
Manufacturing	32
Manufacturing	33
Wholesale Trade / Transportation / Utilities (WTU)	42
Retail	44
Retail	45
Wholesale Trade / Transportation / Utilities (WTU)	48
Wholesale Trade / Transportation / Utilities (WTU)	49
Services	51
Finance / Insurance / Real Estate (FIRE)	52
Finance / Insurance / Real Estate (FIRE)	53
Services	54
Services	55
Services	56
Services	61
Services	62
Services	71
Services	72
Services	81
Government	92

- Never reported
- Not reported after 2006
- Not reported separate from Government

Note: Boeing is reported as part of 33/Manufacturing

NAICS

NAICS-2 Title	NAICS-3 Code
Agriculture, Forestry, Fishing and Hunting (11)	111
Mining, Quarrying, and Oil and Gas Extraction (21)	112
Utilities (22)	113
Construction (23)	114
Manufacturing (31)	115
Manufacturing (32)	211
Manufacturing (33)	212
Wholesale Trade (42)	213
Retail Trade (44)	221
Retail Trade (45)	236
Transportation And Warehousing (48)	237
Transportation And Warehousing (49)	238
Information (51)	311
Finance and Insurance (52)	312
Real Estate and Rental and Leasing (53)	313
Professional, Scientific, and Technical Services (54)	314
Management of Companies and Enterprises (55)	315
Administrative and Support and Waste Management and Remediation Services (56)	316
Educational Services (61)	321
Health Care and Social Assistance (62)	322
Arts, Entertainment, and Recreation (71)	323
Accommodation and Food Services (72)	324
Other Services (except Public Administration) (81)	325
Public Administration (92)	326
	327
	331
	332
	333
	334
	335
	336

NAICS

337

339

423

424

425

441

442

443

444

445

446

447

448

451

452

453

454

481

482

483

484

485

486

487

488

491

492

493

511

512

515

516

NAICS

517

518

519

521

522

523

524

525

531

532

533

541

551

561

562

611

621

622

623

624

711

712

713

721

722

811

812

813

814

921

922

923

NAICS

924

925

926

927

928

NAICS

NAICS-3 Title	NAICS-4 Code
Crop Production	5411
Animal Production	5412
Forestry and Logging	5413
Fishing, Hunting and Trapping	5414
Support Activities for Agriculture and Forestry	5415
Oil and Gas Extraction	5416
Mining (except Oil and Gas)	5417
Support Activities for Mining	5418
Utilities	5419
Construction of Buildings	
Heavy and Civil Engineering Construction	
Specialty Trade Contractors	
Food Manufacturing	
Beverage and Tobacco Product Manufacturing	
Textile Mills	
Textile Product Mills	
Apparel Manufacturing	
Leather and Allied Product Manufacturing	
Wood Product Manufacturing	
Paper Manufacturing	
Printing and Related Support Activities	
Petroleum and Coal Products Manufacturing	
Chemical Manufacturing	
Plastics and Rubber Products Manufacturing	
Nonmetallic Mineral Product Manufacturing	
Primary Metal Manufacturing	
Fabricated Metal Product Manufacturing	
Machinery Manufacturing	
Computer and Electronic Product Manufacturing	
Electrical Equipment, Appliance, and Component Manufacturing	
Transportation Equipment Manufacturing	

## NAICS

Furniture and Related Product Manufacturing  
Miscellaneous Manufacturing  
Merchant Wholesalers, Durable Goods  
Merchant Wholesalers, Nondurable Goods  
Wholesale Electronic Markets and Agents and Brokers  
Motor Vehicle and Parts Dealers  
Furniture and Home Furnishings Stores  
Electronics and Appliance Stores  
Building Material and Garden Equipment and Supplies Dealers  
Food and Beverage Stores  
Health and Personal Care Stores  
Gasoline Stations  
Clothing and Clothing Accessories Stores  
Sporting Goods, Hobby, Book, and Music Stores  
General Merchandise Stores  
Miscellaneous Store Retailers  
Nonstore Retailers  
Air Transportation  
Rail Transportation  
Water Transportation  
Truck Transportation  
Transit and Ground Passenger Transportation  
Pipeline Transportation  
Scenic and Sightseeing Transportation  
Support Activities for Transportation  
Postal Service  
Couriers and Messengers  
Warehousing and Storage  
Publishing Industries (except Internet)  
Motion Picture and Sound Recording Industries  
Broadcasting (except Internet)  
Internet Publishing and Broadcasting



## NAICS

Telecommunications  
Data Processing, Hosting and Related Services  
Other Information Services  
Monetary Authorities-Central Bank  
Credit Intermediation and Related Activities  
Securities, Commodity Contracts, and Other Financial Investments and Related Activities  
Insurance Carriers and Related Activities  
Funds, Trusts, and Other Financial Vehicles  
Real Estate  
Rental and Leasing Services  
Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)  
Professional, Scientific, and Technical Services  
Management of Companies and Enterprises  
Administrative and Support Services  
Waste Management and Remediation Services  
Educational Services  
Ambulatory Health Care Services  
Hospitals  
Nursing and Residential Care Facilities  
Social Assistance  
Performing Arts, Spectator Sports, and Related Industries  
Museums, Historical Sites, and Similar Institutions  
Amusement, Gambling, and Recreation Industries  
Accommodation  
Food Services and Drinking Places  
Repair and Maintenance  
Personal and Laundry Services  
Religious, Grantmaking, Civic, Professional, and Similar Organizations  
Private Households  
Executive, Legislative, and Other General Government Support  
Justice, Public Order, and Safety Activities  
Administration of Human Resource Programs

## NAICS

Administration of Environmental Quality Programs  
Administration of Housing Programs, Urban Planning, and Community Development  
Administration of Economic Programs  
Space Research and Technology  
National Security and International Affairs

**NAICS-4 Title**

Legal Services

Accounting, Tax Preparation, Bookkeeping, and Payroll Services

Architectural, Engineering, and Related Services

Specialized Design Services

Computer Systems Design and Related Services

Management, Scientific, and Technical Consulting Services

Scientific Research and Development Services

Advertising, Public Relations, and Related Services

Other Professional, Scientific, and Technical Services