

ECONOMY

Washington State Data Book

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**TOTAL PERSONAL INCOME
WASHINGTON AND THE UNITED STATES**

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

\$ in Billions

Calendar Year	Washington				United States			
	Current \$		Constant \$ ¹		Current \$		Constant \$ ¹	
	Amount	% Chg	Amount	% Chg	Amount	% Chg	Amount	% Chg
1996	144.25	7.53	196.67	5.28	6,673.19	6.16	9,098.23	3.94
1997	155.51	7.81	208.40	5.97	7,086.94	6.20	9,496.98	4.38
1998	170.38	9.56	226.52	8.70	7,601.59	7.26	10,106.35	6.42
1999	181.94	6.78	238.34	5.21	8,001.56	5.26	10,481.76	3.71
2000	194.51	6.91	248.62	4.32	8,650.33	8.11	11,056.85	5.49
2001	199.20	2.41	249.82	0.48	9,001.84	4.06	11,289.27	2.10
2002	202.62	1.71	250.80	0.39	9,155.66	1.71	11,332.81	0.39
2003	210.86	4.07	256.02	2.08	9,480.90	3.55	11,511.82	1.58
2004	226.36	7.35	268.16	4.74	10,028.78	5.78	11,880.89	3.21
2005	235.83	4.18	271.65	1.30	10,593.95	5.64	12,203.32	2.71
2006	257.12	9.03	288.34	6.14	11,372.59	7.35	12,753.26	4.51
2007	278.69	8.39	304.78	5.70	12,002.20	5.54	13,126.06	2.92
2008	292.40	4.92	310.47	1.87	12,438.53	3.64	13,207.19	0.62
2009	279.75	-4.33	297.31	-4.24	12,051.31	-3.11	12,807.73	-3.02
2010	287.76	2.86	300.67	1.13	12,542.00	4.07	13,104.85	2.32
2011	304.99	5.99	310.80	3.37	13,315.48	6.17	13,569.08	3.54
2012	329.26	7.96	329.26	5.94	13,998.38	5.13	13,998.38	3.16
2013	336.33	2.15	331.87	0.79	14,175.50	1.27	13,987.23	-0.08
2014	363.33	8.03	353.33	6.47	14,982.72	5.69	14,570.37	4.17
2015	385.69	6.15	374.29	5.93	15,709.24	4.85	15,245.03	4.63
2016	407.65	5.70	391.63	4.63	16,111.64	2.56	15,478.41	1.53
2017	434.76	6.65	410.42	4.80	16,870.11	4.71	15,925.86	2.89
2018	467.40	7.51	432.20	5.31	17,813.04	5.59	16,471.74	3.43

¹Adjusted to 2012 dollars by the implicit price deflator for personal consumption expenditures.

Note: Constant (real) dollars are dollars that have been adjusted to account for the effect of inflation. This adjustment is made in relation to a base year. Current (nominal) dollars have not been adjusted in any way.

Table: CT01

**PER CAPITA PERSONAL INCOME
WASHINGTON AND THE UNITED STATES**

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	Washington				United States			
	Current \$		Constant \$ ¹		Current \$		Constant \$ ¹	
	Amount	% Chg	Amount	% Chg	Amount	% Chg	Amount	% Chg
1996	25,898	5.82	35,310	3.60	24,771	4.93	33,773	2.73
1997	27,405	5.82	36,724	4.01	25,993	4.93	34,833	3.14
1998	29,531	7.76	39,262	6.91	27,557	6.02	36,637	5.18
1999	31,141	5.45	40,793	3.90	28,675	4.06	37,564	2.53
2000	32,909	5.68	42,064	3.12	30,657	6.91	39,186	4.32
2001	33,280	1.13	41,737	-0.78	31,589	3.04	39,616	1.10
2002	33,478	0.59	41,438	-0.71	31,832	0.77	39,401	-0.54
2003	34,543	3.18	41,943	1.22	32,681	2.67	39,681	0.71
2004	36,636	6.06	43,402	3.48	34,251	4.80	40,576	2.26
2005	37,688	2.87	43,414	0.03	35,849	4.67	41,295	1.77
2006	40,359	7.09	45,259	4.25	38,114	6.32	42,742	3.50
2007	43,130	6.86	47,168	4.22	39,844	4.54	43,575	1.95
2008	44,558	3.31	47,312	0.30	40,904	2.66	43,431	-0.33
2009	41,958	-5.84	44,591	-5.75	39,284	-3.96	41,750	-3.87
2010	42,676	1.71	44,591	0.00	40,546	3.21	42,366	1.47
2011	44,709	4.76	45,560	2.17	42,735	5.40	43,549	2.79
2012	47,768	6.84	47,768	4.85	44,599	4.36	44,599	2.41
2013	48,304	1.12	47,662	-0.22	44,851	0.57	44,255	-0.77
2014	51,518	6.65	50,100	5.12	47,058	4.92	45,763	3.41
2015	53,840	4.51	52,249	4.29	48,978	4.08	47,530	3.86
2016	55,884	3.80	53,687	2.75	49,870	1.82	47,910	0.80
2017	58,550	4.77	55,273	2.95	51,885	4.04	48,980	2.23
2018	62,026	5.94	57,355	3.77	54,446	4.94	50,347	2.79

¹Adjusted to 2012 dollars by the implicit price deflator for personal consumption expenditures.

Note: Constant (real) dollars are dollars that have been adjusted to account for the effect of inflation. This adjustment is made in relation to a base year. Current (nominal) dollars have not been adjusted in any way.

Table: CT02

PERSONAL INCOME BY COMPONENT

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Current \$ in Billions

NAICS Industry	2013	2014	2015	2016	2017	2018
Personal income	336.334	363.327	385.688	407.654	434.759	467.399
Percent Change	2.1	8.0	6.2	5.7	6.6	7.5
Earnings by place of work	241.118	254.008	268.005	282.233	302.968	325.562
Percent change	4.9	5.3	5.5	5.3	7.3	7.5
Wages and salaries by place of work	170.544	181.593	191.666	203.354	218.086	237.156
Percent change	3.9	6.5	5.5	6.1	7.2	8.7
Farm wages and salaries	1.534	1.498	1.525	1.700	1.481	1.490
Percent change	2.2	-2.4	1.8	11.5	-12.9	0.6
Forestry, fishing and related activities	1.074	1.107	1.146	1.193	1.240	1.339
Percent change	1.6	3.1	3.5	4.1	4.0	8.0
Mining, quarrying and oil and gas extraction	0.137	0.144	0.163	0.165	0.184	0.189
Percent change	3.8	5.2	13.7	1.3	11.0	2.9
Utilities	0.414	0.425	0.461	0.423	0.454	0.517
Percent change	0.5	2.6	8.6	-8.2	7.2	14.0
Construction	8.325	9.181	10.350	11.481	12.778	14.297
Percent change	8.8	10.3	12.7	10.9	11.3	11.9
Manufacturing	20.555	21.773	21.800	21.729	21.680	22.833
Percent change	5.0	5.9	0.1	-0.3	-0.2	5.3
Durable goods manufacturing	16.595	17.668	17.591	17.316	17.077	17.976
Percent change	5.6	6.5	-0.4	-1.6	-1.4	5.3
Nondurable goods manufacturing	3.960	4.105	4.210	4.413	4.603	4.857
Percent change	2.6	3.7	2.5	4.8	4.3	5.5
Wholesale trade	8.814	9.300	9.774	9.936	10.418	10.603
Percent change	2.0	5.5	5.1	1.7	4.9	1.8
Retail trade	12.011	13.406	15.095	17.237	20.458	22.954
Percent change	8.0	11.6	12.6	14.2	18.7	12.2
Transportation and warehousing	4.889	5.199	5.560	5.847	6.189	6.868
Percent change	2.8	6.3	6.9	5.2	5.8	11.0
Information	14.582	16.478	17.258	19.221	21.794	26.032
Percent change	2.0	13.0	4.7	11.4	13.4	19.4
Finance and insurance	7.650	8.040	8.461	8.756	9.237	9.730
Percent change	4.6	5.1	5.2	3.5	5.5	5.3
Real estate and rental and leasing	2.084	2.225	2.420	2.581	2.812	3.167
Percent change	6.6	6.8	8.8	6.6	9.0	12.6
Professional, scientific and technical services	14.606	15.814	16.398	17.604	18.726	21.265
Percent change	4.7	8.3	3.7	7.4	6.4	13.6
Management of companies and enterprises	4.160	4.361	4.570	4.737	4.991	5.284
Percent change	6.9	4.8	4.8	3.6	5.4	5.9
Admin., support, waste mgm't and remediation services	6.421	6.788	7.409	7.807	8.301	8.764
Percent change	3.1	5.7	9.2	5.4	6.3	5.6
Educational services	1.642	1.694	1.777	1.774	1.825	1.887
Percent change	5.3	3.2	4.9	-0.2	2.9	3.4
Health care and social assistance	17.250	18.052	19.223	20.326	21.544	22.931
Percent change	3.4	4.6	6.5	5.7	6.0	6.4
Arts, entertainment and recreation	1.434	1.593	1.634	1.736	1.845	1.950
Percent change	11.2	11.1	2.6	6.2	6.3	5.7
Accommodation and food services	5.503	5.841	6.309	6.797	7.594	8.175
Percent change	4.1	6.1	8.0	7.7	11.7	7.7
Other services	5.032	5.195	5.446	5.846	6.124	6.511

PERSONAL INCOME BY COMPONENT

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Current \$ in Billions

NAICS Industry	2013	2014	2015	2016	2017	2018
Percent change	3.9	3.2	4.8	7.3	4.8	6.3
Government and government enterprises	32.427	33.479	34.886	36.457	38.412	40.370
Percent change	1.5	3.2	4.2	4.5	5.4	5.1
Federal civilian	5.044	5.208	5.462	5.637	5.921	6.143
Percent change	-3.4	3.2	4.9	3.2	5.0	3.7
Military	4.301	4.118	4.094	4.104	4.185	4.269
Percent change	-2.1	-4.3	-0.6	0.3	2.0	2.0
State and local	23.082	24.153	25.330	26.715	28.305	29.958
Percent change	3.4	4.6	4.9	5.5	5.9	5.8
Supplements to wages and salaries	41.505	42.850	43.887	46.406	49.532	52.360
Percent change	5.0	3.2	2.4	5.7	6.7	5.7
Employer contrib. for employee pension and insurance funds	26.416	26.988	27.217	29.129	31.033	33.085
Percent change	5.4	2.2	0.8	7.0	6.5	6.6
Employer contributions for government social insurance	15.089	15.862	16.669	17.276	18.499	19.275
Percent change	4.3	5.1	5.1	3.6	7.1	4.2
Proprietors' income	29.068	29.566	32.452	32.473	35.351	36.045
Percent change	10.3	1.7	9.8	0.1	8.9	2.0
Farm proprietors' income	1.730	1.436	2.968	1.998	2.407	1.902
Percent change	14.2	-17.0	106.7	-32.7	20.5	-21.0
Nonfarm proprietors' income	27.338	28.130	29.484	30.475	32.943	34.143
Percent change	10.0	2.9	4.8	3.4	8.1	3.6
Less: Contributions for gov't social insurance	28.901	30.392	32.072	33.582	36.151	38.088
Percent change	17.0	5.2	5.5	4.7	7.7	5.4
Employee and self-employed contrib. for gov't social ins.	13.812	14.530	15.403	16.305	17.652	18.813
Percent change	34.9	5.2	6.0	5.9	8.3	6.6
Employer contributions for government social insurance	15.089	15.862	16.669	17.276	18.499	19.275
Percent change	4.3	5.1	5.1	3.6	7.1	4.2
Plus: Adjustment for residence	3.582	3.537	3.888	4.188	4.235	4.324
Percent change	-0.8	-1.3	9.9	7.7	1.1	2.1
Equals: Net earnings by place of residence	215.798	227.153	239.821	252.839	271.052	291.798
Percent change	3.3	5.3	5.6	5.4	7.2	7.7
Plus: Dividends, interest and rent	69.590	80.544	88.724	93.964	100.977	109.752
Percent change	-1.1	15.7	10.2	5.9	7.5	8.7
Plus: Personal current transfer receipts	50.945	55.630	57.143	60.851	62.730	65.849
Percent change	1.8	9.2	2.7	6.5	3.1	5.0

Note: Figures may not add due to rounding.

Table: CT03

PRICE INDICES¹
SELECTED PERSONAL CONSUMPTION EXPENDITURES
 Economic and Revenue Forecast Council | 360-534-1560 | <http://www.ercf.wa.gov>

Calendar Year	Services		Food and Beverages		Gasoline and Other Energy Goods	
	Index	Percent Change	Index	Percent Change	Index	Percent Change
1998	69.5	2.1	71.1	1.3	29.2	-12.8
1999	71.0	2.0	72.2	1.6	31.6	8.2
2000	72.9	2.8	73.9	2.3	40.8	29.3
2001	75.2	3.1	76.1	2.9	39.4	-3.4
2002	77.1	2.6	77.2	1.5	36.9	-6.4
2003	79.5	3.1	78.7	1.9	43.1	16.9
2004	82.0	3.1	81.2	3.1	50.7	17.5
2005	84.7	3.3	82.6	1.7	62.0	22.5
2006	87.6	3.5	84.0	1.7	70.1	12.9
2007	90.5	3.3	87.2	3.9	75.9	8.3
2008	93.2	3.0	92.6	6.1	89.4	17.8
2009	94.2	1.1	93.7	1.2	65.2	-27.0
2010	96.0	1.8	93.9	0.3	76.9	17.9
2011	97.8	1.9	97.7	4.0	96.7	25.8
2012	100.0	2.2	100.0	2.4	100.0	3.4
2013	102.3	2.3	101.0	1.0	97.3	-2.7
2014	104.8	2.4	102.9	1.9	93.8	-3.6
2015	106.7	1.8	104.1	1.1	68.7	-26.7
2016	109.1	2.3	103.0	-1.0	60.8	-11.5
2017	111.8	2.4	102.9	-0.1	68.7	13.0
2018	114.9	2.7	103.4	0.5	78.2	13.7

¹2012 = 100.0.

Table: CT04

SELECTED INFLATION INDICATORS

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	PCE Price Index ¹		U.S. CPI ²		Seattle CPI ³	
	Index	Percent Change	Index	Percent Change	Index	Percent Change
1998	75.2	0.8	163.0	1.6	167.7	2.9
1999	76.3	1.5	166.6	2.2	172.8	3.0
2000	78.2	2.5	172.2	3.4	179.2	3.7
2001	79.7	1.9	177.1	2.8	185.7	3.6
2002	80.8	1.3	179.9	1.6	189.3	1.9
2003	82.4	1.9	184.0	2.3	192.3	1.6
2004	84.4	2.5	188.9	2.7	194.7	1.2
2005	86.8	2.8	195.3	3.4	200.2	2.8
2006	89.2	2.7	201.6	3.2	207.6	3.7
2007	91.4	2.5	207.3	2.8	215.7	3.9
2008	94.2	3.0	215.3	3.8	224.7	4.2
2009	94.1	-0.1	214.5	-0.4	226.0	0.6
2010	95.7	1.7	218.1	1.6	226.7	0.3
2011	98.1	2.5	224.9	3.2	232.8	2.7
2012	100.0	1.9	229.6	2.1	238.7	2.5
2013	101.3	1.3	233.0	1.5	241.6	1.2
2014	102.8	1.5	236.7	1.6	246.0	1.8
2015	103.0	0.2	237.0	0.1	249.4	1.4
2016	104.1	1.0	240.0	1.3	254.9	2.2
2017	105.9	1.8	245.1	2.1	262.7	3.1
2018	108.1	2.1	251.1	2.4	271.1	3.2

¹GDP Price Deflator for Personal Consumption Expenditures.

²Consumer Price Index for All Urban Consumers, U.S. City Average.

³Consumer Price Index for All Urban Consumers, Seattle-Tacoma Metropolitan Area.

Note: For Deflator, 2012 = 100.0; for CPI 1982-84 = 100.0.

Table: CT05

**NONAGRICULTURAL WAGE AND SALARY WORKERS
BY MAJOR NAICS INDUSTRY**

Employment Security Department | 360-507-9615 | <http://www.esd.wa.gov>

Annual Average in Thousands

NAICS Industry	2013	2014	2015	2016	2017	2018
Total Nonfarm ¹	2,984.0	3,057.2	3,144.7	3,242.8	3,321.1	3,404.1
Total Private	2,440.7	2,506.6	2,582.7	2,667.2	2,735.2	2,817.0
Good Producing	442.2	455.1	471.9	483.2	490.2	507.2
Mining and Logging	6.1	6.2	6.3	6.3	6.2	6.3
Logging	3.9	4.0	3.9	3.8	3.6	3.7
Construction	149.0	159.7	173.2	186.6	199.8	213.4
Construction of Buildings	36.4	39.7	43.3	46.9	51.5	55.5
Residential Building Construction	21.0	23.0	25.2	27.8	30.2	32.7
Nonresidential Building Construction	15.4	16.7	18.2	19.2	21.2	22.8
Heavy and Civil Engineering	18.9	19.0	19.3	19.7	20.3	20.9
Specialty Trade Contractors	93.7	101.0	110.6	119.9	128.0	137.0
Manufacturing	287.1	289.2	292.3	290.4	284.2	287.5
Durable Goods	209.7	210.1	211.3	207.7	200.3	202.1
Wood Product Manufacturing	13.1	13.4	13.3	13.1	12.9	13.0
Sawmills and Wood Preservation	6.6	6.6	6.4	5.9	5.9	5.9
Nonmetallic Mineral Product Manufacturing	9.0	9.2	9.4	9.6	9.6	9.6
Fabricated Metal Product Manufacturing	19.2	19.8	20.1	20.3	20.1	20.9
Machinery Manufacturing	14.9	15.9	15.8	15.4	15.4	15.9
Computer and Electronic Product Manufacturing	20.2	20.0	20.0	20.1	19.7	19.8
Transportation Equipment Manufacturing	105.9	103.9	104.2	101.2	94.4	93.8
Aerospace Product and Parts Manufacturing	96.1	94.2	94.0	91.0	84.2	84.0
Non Durable Goods	77.4	79.1	81.1	82.7	83.9	85.4
Food Manufacturing	35.7	36.4	36.8	37.5	38.0	38.9
Fruit and Vegetable Preserving and Specialty	10.9	11.1	11.5	11.4	11.3	11.7
Other Food Manufacturing	24.8	25.3	25.3	26.2	26.7	27.2
Paper Manufacturing	8.2	8.0	8.0	7.8	7.7	7.6
Printing and Related Support Activities	5.6	5.6	5.8	6.0	5.7	5.4
Services Providing	2,541.8	2,602.1	2,672.8	2,759.6	2,831.0	2,896.9
Trade, Transportation and Utilities	549.9	568.7	587.2	605.8	624.6	637.2
Wholesale Trade	126.1	129.2	131.2	132.1	133.3	136.4
Merchant Wholesalers, Durable Goods	61.5	62.6	64.3	65.7	67.2	69.4
Merchant Wholesalers, Nondurable Goods	45.2	46.1	46.9	47.2	47.3	47.6
Electronic Markets and Agents and Brokers	19.5	20.6	20.0	19.2	18.8	19.4
Retail Trade	330.1	341.5	353.7	365.2	378.8	386.2
Motor Vehicle and Parts Dealers	38.4	39.7	41.5	43.2	44.4	45.1
Furniture and Home Furnishing Stores	9.7	9.7	9.8	10.1	10.4	10.3
Building Material and Garden Supply Stores	26.6	27.4	28.5	29.9	30.7	31.8
Food and Beverage Stores	63.4	64.2	65.7	65.8	67.0	67.0
Health and Personal Care Stores	16.3	16.7	17.3	17.6	17.6	17.3
Clothing and Clothing Accessories Stores	22.5	22.6	22.4	23.4	24.3	24.0
General Merchandise Stores	71.5	72.9	74.2	73.4	71.8	72.4
Other Retail Trade	81.7	88.4	94.3	101.9	112.4	118.2
Transportation, Warehousing and Utilities	93.7	98.0	102.3	108.5	112.6	114.7
Utilities	4.3	4.3	4.4	4.7	4.8	5.1
Transportation	89.4	93.8	97.9	103.8	107.7	109.5
Air Transportation	10.8	11.3	12.4	13.4	14.4	15.4
Truck Transportation	23.0	23.5	24.2	24.6	24.4	24.3
Support Activities for Transportation	18.6	20.1	20.6	21.3	22.0	22.2
Warehousing and Storage	11.0	11.5	12.3	15.5	17.3	17.1

**NONAGRICULTURAL WAGE AND SALARY WORKERS
BY MAJOR NAICS INDUSTRY**

Employment Security Department | 360-507-9615 | <http://www.esd.wa.gov>

Annual Average in Thousands

NAICS Industry	2013	2014	2015	2016	2017	2018
Information	106.1	109.8	114.3	121.4	126.3	133.6
Publishing Industries except Internet	60.8	62.2	62.1	64.8	66.9	70.4
Software Publishers	53.9	55.6	55.9	58.9	61.4	65.3
Financial Activities	143.7	145.3	147.8	151.0	154.0	157.5
Finance and Insurance	94.8	95.1	96.4	97.8	98.7	99.3
Credit Intermediation and Related Activities	42.1	40.5	40.0	41.0	42.2	42.7
Insurance Carriers and Related Activities	40.5	42.2	43.7	43.7	43.8	43.4
Real Estate, Rental and Leasing	48.9	50.2	51.4	53.2	55.3	58.2
Professional and Business Services	363.3	372.9	388.0	401.5	413.4	426.1
Professional, Scientific and Technical Services	176.1	181.6	187.3	195.0	201.5	208.9
Legal Services	20.9	20.3	20.1	20.2	20.2	20.3
Accounting and Bookkeeping Services	17.8	18.6	19.7	20.3	20.6	20.9
Architectural and Engineering Services	34.4	34.4	34.7	34.7	34.6	35.4
Computer Systems Design and Related Services	42.4	45.4	48.5	52.0	55.0	57.6
Management of Companies and Enterprises	38.7	40.0	42.2	43.3	44.2	44.7
Admin and Support and Waste Mgmt. and Remediation	148.4	151.3	158.5	163.2	167.6	172.5
Administrative and Support Services	134.3	137.1	143.8	148.4	152.2	156.7
Employment Services	46.3	48.2	52.0	52.3	52.5	55.4
Other Administrative and Support Services	88.0	88.9	91.7	96.2	99.8	101.3
Waste Management and Remediation Services	14.2	14.3	14.7	14.8	15.4	15.8
Education and Health Services	436.9	444.0	448.5	463.5	475.6	491.3
Education Services	54.2	55.2	56.6	58.4	61.2	64.3
Health Services and Social Assistance	382.7	388.8	391.9	405.1	414.4	427.0
Ambulatory Health Care Services	137.7	141.3	144.8	150.0	155.2	160.0
Hospitals	76.5	77.5	80.5	84.6	86.7	89.1
Nursing and Residential Care Facilities	62.1	63.2	62.8	63.5	63.4	63.2
Social Assistance	106.4	106.8	103.7	107.0	109.1	114.8
Leisure and Hospitality	287.4	297.1	310.1	323.3	331.5	342.3
Arts, Entertainment and Recreation	46.5	47.2	48.3	50.5	51.6	53.4
Accommodation and Food Services	240.9	249.9	261.8	272.7	279.9	288.9
Accommodation	31.1	31.4	33.0	34.3	34.8	36.0
Food Services and Drinking Places	209.8	218.5	228.8	238.5	245.1	252.9
Other Services	111.2	113.7	115.0	117.6	119.7	121.7
Repair and Maintenance	26.3	27.1	27.8	28.1	28.6	28.7
Personal and Laundry Services	30.4	31.1	32.1	33.6	34.6	35.8
Membership Associations and Organizations	54.4	55.5	55.1	55.9	56.5	57.2
Government	543.3	550.6	562.0	575.6	585.9	587.1
Federal Government	71.6	71.3	73.2	74.6	74.8	74.7
Total State Government	150.2	152.9	155.9	159.8	161.1	155.6
State Government Educational Services	84.0	86.2	89.4	91.2	90.1	85.9
Total Local Government	321.4	326.4	332.9	341.3	350.0	356.8
Local Government Education Services	154.7	157.6	161.5	166.0	170.6	174.7
Other Local Government	166.7	168.9	171.4	175.3	179.4	182.1

¹Excludes proprietors, self-employed, members of armed forces and private household employees.

Note: Table derived from the Historical Nonfarm Employment, Not Seasonally Adjusted series at:
<https://esd.wa.gov/labormarketinfo/employment-estimates>

Table: CT06

ANNUAL AVERAGE CIVILIAN LABOR MARKET INDICATORS

Employment Security Department | 360-507-9639 | <http://www.esd.wa.gov>

Persons in Thousands

Calendar Year	Labor Force ¹	Persons Employed	Persons Unemployed	Unemployment Rate	
				WA	U.S.
1989	2,432	2,290	142	5.8	5.3
1990	2,525	2,393	132	5.2	5.6
1991	2,546	2,384	162	6.3	6.8
1992	2,636	2,442	193	7.3	7.5
1993	2,692	2,495	197	7.3	6.9
1994	2,739	2,560	180	6.6	6.1
1995	2,811	2,630	181	6.4	5.6
1996	2,885	2,710	175	6.1	5.4
1997	2,982	2,836	146	4.9	4.9
1998	3,050	2,904	146	4.8	4.5
1999	3,086	2,935	150	4.9	4.2
2000	3,059	2,901	158	5.2	4.0
2001	3,039	2,848	191	6.3	4.7
2002	3,083	2,855	228	7.4	5.8
2003	3,127	2,896	232	7.4	6.0
2004	3,197	2,997	200	6.3	5.5
2005	3,264	3,082	181	5.6	5.1
2006	3,324	3,157	167	5.0	4.6
2007	3,403	3,243	160	4.7	4.6
2008	3,479	3,291	187	5.4	5.8
2009	3,535	3,212	324	9.2	9.3
2010	3,511	3,161	351	10.0	9.6
2011	3,461	3,140	321	9.3	8.9
2012	3,471	3,189	282	8.1	8.1
2013	3,462	3,219	244	7.0	7.4
2014	3,490	3,277	214	6.1	6.2
2015	3,546	3,345	200	5.7	5.3
2016	3,635	3,444	191	5.3	4.9
2017 ¹	3,719	3,544	175	4.7	4.4
2018 ²	3,793	3,622	170	4.5	3.9

¹Revised estimates.

²Preliminary estimates.

Note: Data taken from the Unemployment Rates and Levels data files of the Bureau of Labor Statistics at: <https://esd.wa.gov/labormarketinfo/labor-force>.

Table: CT07

PERCENT DISTRIBUTION OF NONFARM PAYROLL EMPLOYMENT

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	Natural Resources and Mining	Construction	Manufacturing	Trade, Transportation and Utilities	Information	Financial and Business Activities	Professional and Business Services	Educational and Health Services	Leisure and Hospitality	Other Services	Government
1998	0.4	5.5	13.8	19.3	2.9	5.3	10.5	11.5	9.2	3.9	17.8
1999	0.4	5.7	12.8	19.3	3.2	5.4	10.7	11.5	9.2	3.9	17.7
2000	0.4	5.8	12.1	19.3	3.6	5.3	11.1	11.8	9.2	3.9	17.6
2001	0.4	5.8	11.6	19.1	3.6	5.4	10.9	12.2	9.0	3.5	18.5
2002	0.3	5.7	10.6	18.9	3.5	5.5	10.8	12.8	9.1	3.6	19.2
2003	0.3	5.8	9.9	18.8	3.4	5.7	10.8	13.1	9.2	3.7	19.3
2004	0.3	6.0	9.6	18.9	3.4	5.7	11.0	13.0	9.3	3.7	19.1
2005	0.3	6.3	9.7	18.8	3.4	5.6	11.3	12.9	9.4	3.6	18.7
2006	0.3	6.7	9.9	18.7	3.4	5.5	11.4	12.8	9.4	3.6	18.3
2007	0.3	7.0	9.9	18.6	3.5	5.3	11.6	12.8	9.5	3.5	18.0
2008	0.3	6.7	9.7	18.5	3.5	5.1	11.7	13.2	9.5	3.6	18.2
2009	0.2	5.6	9.3	18.2	3.6	5.0	11.4	14.4	9.4	3.7	19.2
2010	0.2	5.0	9.1	18.2	3.6	4.9	11.5	15.0	9.4	3.7	19.4
2011	0.2	4.7	9.4	18.2	3.6	4.8	11.9	15.0	9.4	3.8	18.9
2012	0.2	4.8	9.6	18.3	3.6	4.8	12.0	14.9	9.5	3.8	18.5
2013	0.2	5.0	9.6	18.4	3.6	4.8	12.2	14.6	9.6	3.7	18.2
2014	0.2	5.2	9.5	18.6	3.6	4.8	12.2	14.5	9.7	3.7	18.0
2015	0.2	5.5	9.3	18.7	3.6	4.7	12.3	14.3	9.9	3.7	17.9
2016	0.2	5.8	9.0	18.7	3.7	4.7	12.4	14.3	10.0	3.6	17.7
2017	0.2	6.0	8.6	18.8	3.8	4.6	12.4	14.3	10.0	3.6	17.6
2018	0.2	6.3	8.4	18.7	3.9	4.6	12.5	14.4	10.1	3.6	17.2

Table: CT08

**AVERAGE WAGES IN CURRENT AND CONSTANT DOLLARS
WASHINGTON AND THE UNITED STATES**

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	Washington		United States	
	Current	Constant ¹	Current	Constant ¹
1996	29,348	40,013	28,735	39,177
1997	31,243	41,868	30,095	40,329
1998	33,598	44,669	31,667	42,101
1999	36,113	47,307	33,070	43,320
2000	37,544	47,989	35,054	44,806
2001	37,796	47,400	36,044	45,203
2002	38,522	47,682	36,629	45,339
2003	39,317	47,739	37,757	45,845
2004	40,502	47,982	39,422	46,702
2005	41,752	48,095	40,824	47,026
2006	43,886	49,214	42,717	47,903
2007	46,221	50,549	44,652	48,833
2008	47,274	50,195	45,805	48,636
2009	48,204	51,230	45,812	48,687
2010	49,327	51,541	46,999	49,108
2011	51,099	52,072	48,319	49,239
2012	52,433	52,433	49,550	49,550
2013	53,347	52,638	50,058	49,393
2014	55,346	53,823	51,600	50,180
2015	57,015	55,330	53,171	51,600
2016	58,966	56,649	53,879	51,761
2017	61,863	58,400	55,677	52,561
2018	65,640	60,697	57,519	53,188

¹Adjusted to 2012 dollars by the implicit price deflator for personal consumption expenditures.

Note: Constant (real) dollars are dollars that have been adjusted to account for the effect of inflation. This adjustment is made in relation to a base year. Current (nominal) dollars have not been adjusted in any way.

Table: CT09

SOURCES OF WAGE AND SALARY DISBURSEMENTS GROWTHEconomic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	Percent Total Growth	Percent Inflation	Percent Employment Growth	Percent Real Wage Growth
1992	8.42	2.67	1.47	4.08
1993	3.05	2.49	1.62	-1.06
1994	4.91	2.09	2.39	0.37
1995	5.83	2.11	1.90	1.71
1996	7.88	2.14	2.62	2.92
1997	10.46	1.74	3.76	4.63
1998	10.58	0.79	2.83	6.69
1999	9.99	1.49	2.32	5.91
2000	6.01	2.49	1.97	1.44
2001	0.38	1.92	-0.30	-1.22
2002	0.65	1.32	-1.24	0.59
2003	2.40	1.94	0.33	0.12
2004	4.39	2.49	1.34	0.51
2005	5.53	2.84	2.37	0.23
2006	8.28	2.72	3.01	2.33
2007	7.74	2.54	2.29	2.71
2008	3.38	3.00	1.08	-0.70
2009	-2.62	-0.09	-4.50	2.06
2010	1.08	1.71	-1.22	0.61
2011	4.69	2.53	1.06	1.03
2012	6.01	1.90	3.32	0.69
2013	3.94	1.35	2.16	0.39
2014	6.48	1.46	2.63	2.25
2015	5.55	0.21	2.46	2.80
2016	6.10	1.02	2.59	2.38
2017	7.24	1.77	2.22	3.09
2018	8.74	2.09	2.49	3.93

Table: CT10

STATE CHARTERED DEPOSITORY INSTITUTIONS¹

Department of Financial Institutions | 360-902-8700 | <http://www.dfi.wa.gov>

\$ in Thousands

End of Calendar Year	Commercial		Savings	Branches of		Credit
	Total	Banks	Banks	Foreign	Banks	Unions
<u>Deposits</u>						
2008	68,628,814	41,478,568	5,456,870	286,242		21,407,134
2009	69,654,717	40,204,759	6,002,351	258,813		23,188,794
2010	62,523,288	33,150,041	4,763,497	269,651		24,340,099
2011	62,284,375	31,010,344	4,986,537	399,028		25,888,466
2012	65,179,447	31,748,756	4,913,103	443,490		28,074,098
2013	72,243,644	35,357,970	6,945,827	394,359		29,545,488
2014	69,573,311	30,408,116	7,387,918	361,708		31,415,569
2015	76,502,797	33,185,349	8,375,010	470,000		34,472,438
2016	83,421,491	39,822,886	4,912,112	532,485		38,154,008
2017	90,822,601	44,416,807	4,935,329	385,841		41,084,624
2018	95,282,633	45,135,528	5,947,953	390,730		43,808,422
<u>Loans</u>						
2008	67,565,192	41,490,503	6,674,676	443,433		18,956,580
2009	61,601,742	35,915,443	6,127,945	367,483		19,190,871
2010	50,515,705	26,964,270	4,287,430	208,893		19,055,112
2011	48,554,403	24,850,866	4,001,057	337,649		19,364,831
2012	51,633,519	26,407,696	4,533,995	375,524		20,316,304
2013 ²	22,144,317	--	--	--		22,144,317
2014	25,002,547	--	--	--		25,002,547
2015	27,969,519	--	--	--		27,969,519
2016	31,477,416	--	--	--		31,477,416
2017	35,544,830	--	--	--		35,544,830
2018	38,762,154	--	--	--		38,762,154
<u>Assets</u>						
2008	86,418,419	53,436,756	7,912,737	532,554		24,536,372
2009	83,966,697	49,199,041	8,128,045	481,057		26,158,554
2010	74,083,401	40,601,357	5,780,453	331,149		27,370,442
2011	73,867,430	38,198,169	6,035,385	438,698		29,195,178
2012	77,645,040	39,043,094	6,359,249	480,815		31,761,882
2013	86,925,076	43,545,356	9,085,152	580,485		33,714,083
2014	82,866,262	36,305,526	9,751,212	526,268		36,283,256
2015	111,595,006	59,907,028	11,193,357	649,189		39,845,432
2016	98,727,104	47,757,582	6,148,574	690,631		44,130,317
2017	107,956,341	53,114,792	6,649,596	481,762		47,710,191
2018	116,007,024	55,521,595	8,125,956	579,527		51,779,946

¹Does not include nationally chartered institutions.

²The Division of Banks no longer tracks loans for commercial banks, saving ba or banks branches of foreign banks.

Table: CT11

ANNUAL AVERAGE INTEREST RATES

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	AAA Corporate Bond Rate	Three Month Treasury Bill Interest Rate	Mortgage Interest Rate
1989	9.26	8.11	10.32
1990	9.32	7.49	10.13
1991	8.77	5.38	9.25
1992	8.14	3.43	8.40
1993	7.22	3.00	7.33
1994	7.96	4.25	8.36
1995	7.59	5.49	7.96
1996	7.37	5.01	7.81
1997	7.26	5.06	7.60
1998	6.53	4.78	6.94
1999	7.04	4.64	7.43
2000	7.62	5.82	8.06
2001	7.08	3.39	6.97
2002	6.49	1.60	6.54
2003	5.67	1.01	5.82
2004	5.63	1.37	5.84
2005	5.23	3.15	5.87
2006	5.59	4.73	6.41
2007	5.56	4.35	6.34
2008	5.63	1.37	6.04
2009	5.31	0.15	5.04
2010	4.94	0.14	4.69
2011	4.64	0.05	4.46
2012	3.67	0.09	3.66
2013	4.24	0.06	3.98
2014	4.16	0.03	4.17
2015	3.89	0.05	3.85
2016	3.67	0.32	3.65
2017	3.74	0.93	3.99
2018	3.93	1.94	4.54

Table: CT12

HOUSING PERMITS ISSUED

Economic and Revenue Forecast Council | 360-534-1560 | <http://www.erfc.wa.gov>

Calendar Year	Number of Permits Issued	Annual Change	Percent Change
1989	48,210	3,155	7.0
1990	48,447	237	0.49
1991	33,012	-15,435	-31.9
1992	39,682	6,670	20.2
1993	41,342	1,660	4.2
1994	44,034	2,692	6.5
1995	38,160	-5,874	-13.3
1996	39,597	1,437	3.8
1997	41,089	1,492	3.8
1998	45,727	4,638	11.3
1999	42,752	-2,975	-6.5
2000	39,021	-3,731	-8.7
2001	38,345	-676	-1.7
2002	40,200	1,855	4.8
2003	42,825	2,625	6.5
2004	50,089	7,264	17.0
2005	52,988	2,899	5.8
2006	50,033	-2,955	-5.6
2007	47,397	-2,636	-5.3
2008	28,919	-18,478	-39.0
2009	17,011	-11,908	-41.2
2010	20,691	3,680	21.6
2011	20,864	173	0.8
2012	28,118	7,254	34.8
2013	32,962	4,844	17.2
2014	33,905	943	2.9
2015	40,374	6,469	19.1
2016	44,077	3,703	9.2
2017	45,794	1,717	3.9
2018	47,746	1,952	4.3

Table: CT13

TOP 15 EXPORT MARKETS

Department of Commerce | 360-725-4000 | <http://www.commerce.wa.gov>

\$ in Millions

Export Market	2014	2015	2016	2017	2018
China	20,693.3	19,483.2	16,122.6	17,966.4	15,917.7
Canada	9,297.6	8,018.1	7,035.5	7,707.7	9,268.0
Japan	7,366.1	6,000.6	7,129.1	5,403.5	6,090.9
Korea, Republic Of	2,752.3	4,287.8	4,150.1	3,265.7	4,581.5
United Arab Emirate	3,271.8	3,211.2	4,157.6	4,104.7	2,080.5
Taiwan	2,474.2	2,757.5	3,102.7	2,579.4	2,323.4
Saudi Arabia	811.3	1,875.6	2,665.6	1,980.2	159.2
Ireland	603.3	929.3	1,941.7	1,790.7	1,819.7
Mexico	2,735.1	1,872.9	1,993.3	2,023.4	2,226.1
Kuwait	24.7	32.5	361.8	1,290.9	53.1
United Kingdom	2,950.9	2,541.1	3,565.5	1,775.0	4,041.5
Netherlands	889.6	1,679.0	2,172.6	1,630.7	1,442.4
Norway	821.6	483.5	925.6	2,154.2	566.9
Australia	1,515.3	1,347.8	652.9	1,402.2	1,568.2
Russia	2,134.7	1,597.4	1,028.0	1,846.4	1,444.8

Note: Data from U.S. Census Bureau, Foreign Trade Division, State Origin of Movement Export data series.

Table: CT14

TOTAL WATERBORNE TRADE¹ BY PORT

Department of Commerce | 360-725-4000 | <http://www.commerce.wa.gov>

\$ in Millions

Calendar Year	2014	2015	2016	2017	2018
Tacoma	52,444	52,175	54,448	50,187	48,865
Seattle	21,207	21,307	20,661	25,039	28,558
Vancouver	4,319	3,882	3,952	4,176	4,670
Kalama	3,317	3,249	3,370	3,547	3,459
Aberdeen-Hoquiam	3,718	2,629	2,146	2,456	2,167
Longview	3,469	2,274	2,682	2,733	2,965
Everett	1,541	1,840	1,422	1,351	1,030
Bellingham	3,078	1,481	1,096	1,460	2,644
Anacortes	1,813	1,037	917	1,000	1,795
Blaine	1,340	936	881	657	548
Olympia	164	99	127	119	124
Port Angeles	114	767	57	91	75
Point Roberts	1	4	6	5	2
Port Townsend	131	807	47	2	2
Friday Harbor	46	8	6	5	8

¹Total imports and exports.

Note: Data from U.S. Census Bureau, Foreign Trade Division, Port HS data series.

All data are based on goods laded or unladed in Washington state regardless of goods origin or destination.

Table: CT15