

Table 1-1
Components of Population Change: 1990 - 2050

Period	Population at End of		Components of Change from Previous Period							
	Population Change		Births		Deaths		Natural	Net Migration		
	Number	Percent	Number	Rate*	Number	Rate*	Increase	Number	Rate*	
1990-1991	5,021,300	154,600	3.18	79,100	15.99	36,600	7.40	42,500	112,100	22.68
1991-1992	5,141,200	119,800	2.39	80,200	15.79	37,200	7.31	43,100	76,800	15.11
1992-1993	5,265,700	124,500	2.42	79,100	15.20	39,400	7.56	39,700	84,800	16.29
1993-1994	5,364,300	98,700	1.87	78,200	14.71	39,500	7.44	38,700	60,000	11.29
1994-1995	5,470,100	105,800	1.97	77,500	14.30	40,000	7.38	37,500	68,300	12.60
1995-1996	5,567,800	97,700	1.79	77,000	13.95	41,200	7.46	35,900	61,800	11.20
1996-1997	5,663,800	96,000	1.72	78,000	13.90	42,600	7.59	35,400	60,600	10.79
1997-1998	5,750,000	86,300	1.52	78,800	13.81	41,600	7.28	37,300	49,000	8.59
1998-1999	5,830,800	80,800	1.41	79,800	13.77	43,100	7.45	36,600	44,200	7.63
1999-2000	5,894,100	63,300	1.09	79,900	13.62	43,700	7.46	36,100	27,200	4.64
2000-2001	5,970,452	76,309	1.29	80,732	13.61	43,923	7.40	36,809	39,500	6.66
2001-2002	6,059,698	89,246	1.48	79,291	13.18	44,900	7.46	34,391	54,855	9.12
2002-2003	6,126,917	67,219	1.10	79,069	12.98	44,731	7.34	34,338	32,881	5.40
2003-2004	6,208,532	81,615	1.32	80,957	13.13	46,025	7.46	34,932	46,683	7.57
2004-2005	6,298,797	90,265	1.44	81,845	13.09	45,609	7.29	36,236	54,029	8.64
2005-2006	6,420,219	121,422	1.91	83,170	13.08	45,282	7.12	37,888	83,534	13.14
2006-2007	6,525,121	104,902	1.62	87,752	13.56	46,161	7.13	41,591	63,311	9.78
2007-2008	6,608,234	83,113	1.27	89,568	13.64	47,947	7.30	41,621	41,492	6.32
2008-2009	6,672,263	64,029	0.96	89,838	13.53	48,116	7.25	41,722	22,307	3.36
2009-2010	6,724,540	52,277	0.78	88,408	13.20	47,672	7.12	40,736	11,541	1.72
2010-2011	6,781,477	56,937	0.85	86,383	12.79	48,786	7.22	37,597	19,340	2.86
2011-2012	6,835,249	53,772	0.79	87,134	12.80	49,231	7.23	37,903	15,869	2.33
2012-2013	6,909,445	74,196	1.09	87,250	12.70	51,109	7.44	36,141	38,055	5.54
2013-2014	7,005,209	95,764	1.39	87,026	12.51	50,711	7.29	36,315	59,449	8.54
2014-2015	7,106,620	101,411	1.45	88,479	12.54	52,848	7.49	35,631	65,780	9.32
2015-2016	7,237,219	130,599	1.84	89,819	12.52	54,661	7.62	35,158	95,441	13.31
2016-2017	7,344,073	106,854	1.48	89,664	12.30	56,075	7.69	33,589	73,265	10.05
2017-2018	7,463,479	119,406	1.63	87,346	11.80	56,372	7.61	30,974	88,432	11.94
2018-2019	7,581,818	118,339	1.59	85,708	11.39	57,205	7.60	28,503	89,836	11.94
2019-2020	7,706,310	124,492	1.64	84,843	11.10	58,520	7.66	26,323	98,169	12.84
2020-2021	7,766,975	60,665	0.79	82,100	10.61	63,978	8.27	18,122	42,543	5.50
2020-2022	7,864,400	97,425	1.25	84,451	10.81	70,701	9.05	13,750	83,675	10.71
2020-2023	7,951,150	86,750	1.10	83,230	10.53	68,840	8.71	14,390	72,360	9.15
2020-2024	8,031,744	80,594	1.01	85,004	10.64	65,027	8.14	19,977	60,617	7.59
2020-2025	8,100,029	68,285	0.85	85,480	10.60	66,124	8.20	19,356	48,929	6.07
2025-2026	8,171,141	71,112	0.88	85,897	10.56	67,298	8.27	18,599	52,513	6.45
2026-2027	8,247,518	76,377	0.93	86,377	10.52	68,557	8.35	17,820	58,557	7.13
2027-2028	8,324,336	76,818	0.93	86,888	10.49	69,925	8.44	16,963	59,855	7.22
2028-2029	8,400,376	76,040	0.91	87,436	10.46	71,362	8.53	16,074	59,966	7.17
2029-2030	8,475,634	75,258	0.90	88,046	10.43	72,865	8.64	15,181	60,077	7.12
2030-2031	8,550,142	74,508	0.88	88,741	10.42	74,421	8.74	14,320	60,188	7.07
2031-2032	8,623,891	73,749	0.86	89,497	10.42	76,047	8.86	13,450	60,299	7.02
2032-2033	8,696,906	73,015	0.85	90,277	10.42	77,672	8.97	12,605	60,410	6.98
2033-2034	8,769,224	72,318	0.83	91,058	10.43	79,261	9.08	11,797	60,521	6.93
2034-2035	8,840,861	71,637	0.82	91,824	10.43	80,819	9.18	11,005	60,632	6.89
2035-2036	8,911,874	71,013	0.80	92,568	10.43	82,298	9.27	10,270	60,743	6.84
2036-2037	8,982,395	70,521	0.79	93,349	10.43	83,682	9.35	9,667	60,854	6.80
2037-2038	9,052,563	70,168	0.78	94,192	10.45	84,989	9.42	9,203	60,965	6.76
2038-2039	9,122,445	69,882	0.77	95,001	10.45	86,195	9.49	8,806	61,076	6.72
2039-2040	9,192,024	69,579	0.76	95,722	10.45	87,330	9.54	8,392	61,187	6.68
2040-2041	9,261,179	69,155	0.75	96,269	10.43	88,414	9.58	7,855	61,300	6.64
2041-2042	9,329,797	68,618	0.74	96,748	10.41	89,430	9.62	7,318	61,300	6.59
2042-2043	9,397,998	68,201	0.73	97,250	10.39	90,349	9.65	6,901	61,300	6.55
2043-2044	9,465,860	67,862	0.72	97,721	10.36	91,159	9.66	6,562	61,300	6.50
2044-2045	9,533,435	67,575	0.71	98,135	10.33	91,860	9.67	6,275	61,300	6.45
2045-2046	9,600,678	67,243	0.71	98,438	10.29	92,495	9.67	5,943	61,300	6.41
2046-2047	9,667,603	66,925	0.70	98,672	10.24	93,047	9.66	5,625	61,300	6.36
2047-2048	9,734,260	66,657	0.69	98,910	10.20	93,553	9.64	5,357	61,300	6.32
2048-2049	9,800,709	66,449	0.68	99,139	10.15	93,990	9.62	5,149	61,300	6.28
2049-2050	9,867,060	66,351	0.68	99,401	10.11	94,350	9.59	5,051	61,300	6.23
1990-2000		1,027,500		787,600		404,900		382,800	644,800	
2000-2010		830,400		840,600		460,400		380,300	450,100	
2010-2020		981,800		873,700		535,500		338,100	643,600	
2020-2030		769,300		854,900		684,700		170,200	599,100	
2030-2040		716,400		922,200		812,700		109,500	606,900	
2040-2050		675,000		980,700		918,600		62,000	613,000	
2020-2050		2,160,800		2,757,800		2,416,000		341,800	1,819,000	

* Rates are calculated per 1,000 midpoint population.

Source: Forecasts of the State Population, November 2023 Forecast, Washington State Office of Financial Management.

Table 3-2

Washington Non-Agricultural Wage and Salary Employment by Industry (in thousands)

	1990	1995	2000	Actuals				Forecast					Average Annual Growth Rates (%)						
				2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	1990-00	2000-10	2010-20	2020-30	2030-40	2040-50
Total Non-Agricultural Employment	2,147,600	2,361,100	2,746,400	2,812,800	2,835,600	3,144,400	3,283,300	3,643,000	3,812,800	3,950,800	4,109,100	4,262,600	4,431,900	2.5%	0.3%	1.5%	1.5%	0.8%	0.8%
Goods Producing	465,600	444,300	502,800	459,000	405,100	472,000	491,400	513,300	542,400	559,200	571,700	593,100	622,700	0.8%	-2.1%	2.0%	1.0%	0.5%	0.9%
Natural resources and mining	12,600	10,400	10,000	9,000	5,900	6,300	5,600	5,000	5,000	4,900	4,400	4,100	4,000	-2.3%	-5.1%	-0.5%	-1.1%	-1.3%	-0.9%
Construction	116,700	122,500	160,600	177,400	140,700	173,300	213,900	238,100	262,700	277,400	277,900	291,700	313,100	3.2%	-1.3%	4.3%	2.1%	0.6%	1.2%
Manufacturing	336,300	311,400	332,200	272,600	258,500	292,400	271,900	270,200	274,700	276,900	289,400	297,300	305,600	-0.1%	-2.5%	0.5%	0.1%	0.5%	0.5%
Durable manufacturing	246,000	212,500	236,600	191,400	184,300	211,400	190,000	189,500	191,800	193,800	203,600	208,400	212,600	-0.4%	-2.5%	0.3%	0.1%	0.6%	0.4%
Wood products	24,000	22,500	21,900	20,000	12,900	13,300	12,600	11,700	13,500	12,600	10,200	10,200	11,100	-0.9%	-5.2%	-0.2%	0.7%	-2.8%	0.8%
Nonmetallic mineral products	7,300	8,100	9,000	9,700	8,700	9,400	8,700	9,000	9,200	9,500	9,900	10,000	10,100	2.1%	-0.3%	0.0%	0.6%	0.7%	0.2%
Primary metals	12,700	11,100	10,900	5,100	4,700	5,700	4,800	4,200	3,900	3,700	3,600	3,500	3,500	-1.5%	-8.1%	0.2%	-2.1%	-0.8%	-0.3%
Fabricated metal products	15,400	16,900	18,900	18,000	16,700	20,100	19,700	17,900	17,900	19,100	21,300	22,700	23,800	2.1%	-1.2%	1.7%	-1.0%	1.8%	1.1%
Machinery	11,700	12,500	15,600	13,500	11,800	15,800	14,200	13,800	14,200	14,800	16,400	17,700	19,000	2.9%	-2.8%	1.9%	0.0%	1.5%	1.5%
Computer and electronic products	29,200	27,600	34,400	22,200	19,200	20,000	18,800	18,200	17,300	17,600	18,200	19,100	19,900	1.7%	-5.7%	-0.2%	-0.8%	0.5%	0.9%
Electrical equipment and appliances	2,300	3,000	4,200	4,300	3,900	4,900	5,100	6,100	6,900	7,200	7,900	8,500	9,100	6.2%	-0.7%	2.7%	3.1%	1.4%	1.4%
Aerospace product and parts	113,000	80,200	86,200	65,600	80,800	94,000	80,100	83,300	83,800	83,900	88,300	87,400	85,400	-2.7%	-0.6%	-0.1%	0.5%	0.5%	-0.3%
Other transportation equipment	13,100	12,800	13,400	13,200	8,900	10,300	9,100	9,200	8,500	8,100	8,200	7,800	7,400	0.2%	-4.0%	0.2%	-0.7%	-0.4%	-1.0%
Other durables	17,300	17,800	22,100	19,800	16,700	17,900	16,900	16,100	16,600	17,300	19,600	21,500	23,300	2.5%	-2.8%	0.1%	-0.2%	1.7%	1.7%
Nondurable manufacturing	90,300	98,900	95,600	81,200	74,200	81,000	81,900	80,700	82,900	83,100	85,800	88,900	93,000	0.6%	-2.5%	1.0%	0.1%	0.3%	0.8%
Foods	36,800	39,900	39,000	33,800	33,600	36,800	37,600	37,300	38,000	38,900	41,500	44,200	47,300	0.6%	-1.5%	1.1%	0.1%	0.9%	1.3%
Paper and paper products	16,500	15,700	14,400	12,200	9,400	8,000	7,500	7,100	6,800	6,500	6,400	6,300	6,200	-1.4%	-4.2%	-2.2%	-1.0%	-0.6%	-0.3%
Printing and related supports	11,000	12,700	11,700	8,500	6,100	5,800	5,200	4,600	3,800	3,300	3,100	3,100	3,100	0.6%	-6.3%	-1.6%	-3.1%	-2.0%	0.0%
Petroleum, chemicals, plastics & rubber	9,300	11,500	12,500	12,600	10,600	11,000	10,800	9,800	9,600	9,100	8,500	7,800	7,200	3.0%	-1.6%	0.2%	-1.2%	-1.2%	-1.6%
Other nondurables	16,700	19,100	18,000	14,100	14,500	19,400	20,800	21,900	24,700	25,300	26,300	27,500	29,200	0.8%	-2.1%	3.7%	1.7%	0.6%	1.1%
Services Producing	1,681,900	1,916,600	2,243,600	2,353,800	2,430,500	2,672,400	2,792,000	3,129,500	3,270,400	3,391,700	3,537,200	3,669,600	3,809,500	2.9%	0.8%	1.4%	1.6%	0.8%	0.7%
Transportation, warehousing, utilities	84,000	87,400	95,000	92,000	89,200	106,500	124,300	137,600	136,400	129,700	121,800	118,000	114,400	1.2%	-0.6%	3.4%	0.9%	-1.1%	-0.6%
Wholesale trade	100,900	108,900	120,900	121,800	119,600	131,300	130,100	141,000	139,200	136,600	135,100	135,700	136,200	1.8%	-0.1%	0.8%	0.7%	-0.3%	0.1%
Retail trade	247,800	271,600	315,200	314,600	303,000	332,400	326,000	312,400	307,600	314,100	324,900	332,600	339,600	2.4%	-0.4%	0.7%	-0.6%	0.5%	0.4%
Information	49,600	64,200	97,700	94,800	103,100	114,200	148,900	177,600	194,300	206,400	229,500	245,800	263,800	7.0%	0.5%	3.7%	2.7%	1.7%	1.4%
Newspaper/periodical/book publishing	9,900	12,000	13,700	11,600	9,000	7,800	8,200	6,700	5,600	4,900	4,400	4,000	3,600	3.3%	-4.1%	-0.9%	-3.7%	-2.4%	-2.0%
Software	7,300	17,800	32,200	41,300	50,900	55,900	76,000	86,400	94,200	100,300	111,800	119,900	128,800	16.0%	4.7%	4.1%	2.2%	1.7%	1.4%
Other information	32,400	34,400	51,800	41,900	43,200	50,500	64,700	84,500	94,500	101,200	113,300	121,900	131,400	4.8%	-1.8%	4.1%	3.9%	1.8%	1.5%
Financial activities	115,800	124,500	145,300	157,800	138,100	147,800	158,500	167,500	166,700	168,100	170,600	176,900	180,600	2.3%	-0.5%	1.4%	0.5%	0.2%	0.6%
Professional and business services	197,900	234,200	304,500	318,300	330,900	404,600	473,900	566,200	651,700	724,600	790,300	847,700	913,100	4.4%	0.8%	3.7%	3.2%	1.9%	1.5%
Education and health services	208,100	263,000	323,600	361,500	424,700	448,500	489,100	547,400	560,500	582,000	591,400	595,500	598,300	4.5%	2.8%	1.4%	1.4%	0.5%	0.1%
Leisure and hospitality	190,700	221,500	251,900	263,600	266,600	310,100	262,900	347,900	350,200	341,400	350,000	357,300	365,700	2.8%	0.6%	-0.1%	2.9%	0.0%	0.4%
Other services	89,500	96,900	106,100	102,600	105,400	115,000	116,200	127,200	135,000	140,200	149,400	159,200	166,400	1.7%	-0.1%	1.0%	1.5%	1.0%	1.1%
Government	397,600	444,400	483,400	526,800	549,900	562,000	562,100	604,700	628,800	648,600	674,200	700,900	731,400	2.0%	1.3%	0.2%	1.1%	0.7%	0.8%
Federal government	73,700	70,100	69,900	69,600	75,600	73,200	78,500	78,800	81,600	80,700	83,400	83,200	86,100	-0.5%	0.8%	0.4%	0.4%	0.2%	0.3%
State and local government	323,900	374,300	413,500	457,200	474,300	488,800	483,600	525,900	547,200	567,900	590,800	617,700	645,300	2.5%	1.4%	0.2%	1.2%	0.8%	0.9%

Table 3-3
Share of Washington Non-Agricultural Wage and Salary Employment by Industry

	Actuals							Forecast					
	1990	1995	2000	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050
Goods Producing	21.7%	18.8%	18.3%	16.3%	14.3%	15.0%	15.0%	14.1%	14.2%	14.2%	13.9%	13.9%	14.1%
Natural resources and mining	0.6%	0.4%	0.4%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Construction	5.4%	5.2%	5.8%	6.3%	5.0%	5.5%	6.5%	6.5%	6.9%	7.0%	6.8%	6.8%	7.1%
Manufacturing	15.7%	13.2%	12.1%	9.7%	9.1%	9.3%	8.3%	7.4%	7.2%	7.0%	7.0%	7.0%	6.9%
Durable manufacturing	11.5%	9.0%	8.6%	6.8%	6.5%	6.7%	5.8%	5.2%	5.0%	4.9%	5.0%	4.9%	4.8%
Wood products	1.1%	1.0%	0.8%	0.7%	0.5%	0.4%	0.4%	0.3%	0.4%	0.3%	0.2%	0.2%	0.3%
Nonmetallic mineral products	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Primary metals	0.6%	0.5%	0.4%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Fabricated metal products	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Machinery	0.5%	0.5%	0.6%	0.5%	0.4%	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
Computer and electronic products	1.4%	1.2%	1.3%	0.8%	0.7%	0.6%	0.6%	0.5%	0.5%	0.4%	0.4%	0.4%	0.4%
Electrical equipment and appliances	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
Aerospace product and parts	5.3%	3.4%	3.1%	2.3%	2.8%	3.0%	2.4%	2.3%	2.2%	2.1%	2.1%	2.1%	1.9%
Other transportation equipment	0.6%	0.5%	0.5%	0.5%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%
Other durables	0.8%	0.8%	0.8%	0.7%	0.6%	0.6%	0.5%	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%
Nondurable manufacturing	4.2%	4.2%	3.5%	2.9%	2.6%	2.6%	2.5%	2.2%	2.2%	2.1%	2.1%	2.1%	2.1%
Foods	1.7%	1.7%	1.4%	1.2%	1.2%	1.2%	1.1%	1.0%	1.0%	1.0%	1.0%	1.0%	1.1%
Paper and paper products	0.8%	0.7%	0.5%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.1%	0.1%
Printing and related supports	0.5%	0.5%	0.4%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Petroleum, chemicals, plastics & rubber	0.4%	0.5%	0.5%	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%
Other nondurables	0.8%	0.8%	0.7%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.7%
Services Producing	78.3%	81.2%	81.7%	83.7%	85.7%	85.0%	85.0%	85.9%	85.8%	85.8%	86.1%	86.1%	86.0%
Transportation, warehousing, utilities	3.9%	3.7%	3.5%	3.3%	3.1%	3.4%	3.8%	3.8%	3.6%	3.3%	3.0%	2.8%	2.6%
Wholesale trade	4.7%	4.6%	4.4%	4.3%	4.2%	4.2%	4.0%	3.9%	3.7%	3.5%	3.3%	3.2%	3.1%
Retail trade	11.5%	11.5%	11.5%	11.2%	10.7%	10.6%	9.9%	8.6%	8.1%	8.0%	7.9%	7.8%	7.7%
Information	2.3%	2.7%	3.6%	3.4%	3.6%	3.6%	4.5%	4.9%	5.1%	5.2%	5.6%	5.8%	6.0%
Newspaper/periodical/book publishing	0.5%	0.5%	0.5%	0.4%	0.3%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%
Software	0.3%	0.8%	1.2%	1.5%	1.8%	1.8%	2.3%	2.4%	2.5%	2.5%	2.7%	2.8%	2.9%
Other information	1.5%	1.5%	1.9%	1.5%	1.5%	1.6%	2.0%	2.3%	2.5%	2.6%	2.8%	2.9%	3.0%
Financial activities	5.4%	5.3%	5.3%	5.6%	4.9%	4.7%	4.8%	4.6%	4.4%	4.3%	4.2%	4.2%	4.1%
Professional and business services	9.2%	9.9%	11.1%	11.3%	11.7%	12.9%	14.4%	15.5%	17.1%	18.3%	19.2%	19.9%	20.6%
Education and health services	9.7%	11.1%	11.8%	12.9%	15.0%	14.3%	14.9%	15.0%	14.7%	14.7%	14.4%	14.0%	13.5%
Leisure and hospitality	8.9%	9.4%	9.2%	9.4%	9.4%	9.9%	8.0%	9.5%	9.2%	8.6%	8.5%	8.4%	8.3%
Other services	4.2%	4.1%	3.9%	3.6%	3.7%	3.7%	3.5%	3.5%	3.5%	3.5%	3.6%	3.7%	3.8%
Government	18.5%	18.8%	17.6%	18.7%	19.4%	17.9%	17.1%	16.6%	16.5%	16.4%	16.4%	16.4%	16.5%
Federal government	3.4%	3.0%	2.5%	2.5%	2.7%	2.3%	2.4%	2.2%	2.1%	2.0%	2.0%	2.0%	1.9%
State and local government	15.1%	15.9%	15.1%	16.3%	16.7%	15.5%	14.7%	14.4%	14.4%	14.4%	14.4%	14.5%	14.6%

Table 4-1
Real Income Growth by Component in Washington State

Income Components	Average Annual Growth Rate (%)										
	1970-75	1975-80	1980-85	1985-90	1990-95	1995-00	2000-05	2005-10	2010-15	2015-22	1970-2022
Total personal income	3.9%	5.2%	2.2%	4.6%	3.6%	5.8%	1.7%	2.1%	4.4%	3.8%	3.7%
Earnings by place of residence	3.1%	5.2%	0.4%	5.2%	3.3%	6.9%	1.4%	0.8%	4.1%	4.2%	3.5%
Dividends, interest, and rent	4.5%	6.5%	6.6%	3.2%	3.4%	3.8%	1.4%	1.3%	8.0%	2.6%	4.0%
Transfer payments	8.3%	3.1%	4.6%	4.2%	5.8%	3.3%	3.8%	8.6%	1.0%	3.9%	4.6%

Table 4-2
Growth in Real Earnings by Industry in Washington State

Industry	Average Annual Growth Rate (%)										
	1970-75	1975-80	1980-85	1985-90	1990-95	1995-00	2000-05	2005-10	2010-15	2015-22	1970-2020
Total Earnings	3.1%	5.2%	0.4%	5.2%	3.3%	6.9%	1.4%	0.8%	4.1%	4.2%	3.5%
Farm	14.0%	-8.1%	-7.5%	6.2%	1.4%	1.7%	-0.7%	4.1%	11.6%	-4.6%	1.3%
Manufacturing	1.8%	6.9%	-0.5%	4.7%	-0.5%	1.2%	-1.7%	0.0%	3.5%	-1.0%	1.3%
Transportation & Utilities	3.1%	5.3%	1.3%	3.3%	3.3%	-3.6%	0.9%	0.2%	4.0%	4.8%	2.3%
Wholesale Trade	5.5%	5.3%	0.6%	5.0%	3.7%	1.4%	0.6%	0.6%	3.1%	2.4%	2.8%
Retail Trade	2.8%	4.2%	1.4%	4.4%	3.0%	0.9%	0.2%	-0.6%	6.5%	-1.1%	2.0%
Financial Activities	1.1%	8.6%	1.3%	3.1%	8.8%	9.9%	4.9%	-9.0%	9.2%	4.9%	4.2%
Services and Other**	4.7%	8.2%	3.9%	8.3%	5.9%	9.0%	2.9%	3.2%	3.6%	6.0%	5.6%

*Data by industry after 1990 are not comparable to earlier data. Estimates from 1970 to 1990 are based on SIC industrial classifications; estimates from 1990 to 2011 are based on NAICS industrial classifications. Important classification changes under NAICS include the movement of eating establishments from retail trade to services and the creation of an information sector, which includes publishing, software, and telecommunications.

**Table 4-3
Trends of Real Personal Income, Washington and U.S.**

Year	Total Personal Income (2017\$)				Per Capita Income (2017\$)			
	Washington (Billions)	Annual Change (%)	U.S. (Billions)	Annual Change (%)	Washington	Annual Change (%)	U.S.	Annual Change (%)
1990	\$165.87	---	\$8,219.70	---	\$34,084	---	\$32,801	---
1991	\$171.90	3.6%	\$8,239.18	0.2%	\$34,377	0.9%	\$32,445	-1.1%
1992	\$180.95	5.3%	\$8,541.70	3.7%	\$35,542	3.4%	\$33,190	2.3%
1993	\$185.66	2.6%	\$8,696.34	1.8%	\$35,786	0.7%	\$33,359	0.5%
1994	\$191.17	3.0%	\$8,952.42	2.9%	\$36,128	1.0%	\$33,930	1.7%
1995	\$197.99	3.6%	\$9,273.43	3.6%	\$36,688	1.6%	\$34,735	2.4%
1996	\$208.44	5.3%	\$9,632.30	3.9%	\$38,015	3.6%	\$35,660	2.7%
1997	\$220.88	6.0%	\$10,046.81	4.3%	\$39,590	4.1%	\$36,752	3.1%
1998	\$239.93	8.6%	\$10,692.36	6.4%	\$42,201	6.6%	\$38,663	5.2%
1999	\$251.21	4.7%	\$11,080.49	3.6%	\$43,370	2.8%	\$39,611	2.5%
2000	\$261.99	4.3%	\$11,677.59	5.4%	\$44,450	2.5%	\$41,294	4.2%
2001	\$262.98	0.4%	\$11,942.80	2.3%	\$44,047	-0.9%	\$41,804	1.2%
2002	\$263.48	0.2%	\$11,993.43	0.4%	\$43,481	-1.3%	\$41,581	-0.5%
2003	\$268.42	1.9%	\$12,172.07	1.5%	\$43,810	0.8%	\$41,812	0.6%
2004	\$281.56	4.9%	\$12,545.84	3.1%	\$45,351	3.5%	\$42,708	2.1%
2005	\$284.83	1.2%	\$12,840.12	2.3%	\$45,220	-0.3%	\$43,312	1.4%
2006	\$301.99	6.0%	\$13,384.23	4.2%	\$47,038	4.0%	\$44,721	3.3%
2007	\$319.47	5.8%	\$13,777.04	2.9%	\$48,959	4.1%	\$45,585	1.9%
2008	\$325.58	1.9%	\$13,935.03	1.1%	\$49,269	0.6%	\$45,696	0.2%
2009	\$311.85	-4.2%	\$13,569.41	-2.6%	\$46,739	-5.1%	\$44,131	-3.4%
2010	\$315.51	1.2%	\$13,872.17	2.2%	\$46,919	0.4%	\$44,718	1.3%
2011	\$325.50	3.2%	\$14,341.39	3.4%	\$47,998	2.3%	\$45,886	2.6%
2012	\$345.59	6.2%	\$14,721.90	2.7%	\$50,560	5.3%	\$46,762	1.9%
2013	\$348.47	0.8%	\$14,688.35	-0.2%	\$50,433	-0.2%	\$46,315	-1.0%
2014	\$370.35	6.3%	\$15,221.88	3.6%	\$52,868	4.8%	\$47,628	2.8%
2015	\$391.74	5.8%	\$15,903.06	4.5%	\$55,123	4.3%	\$49,383	3.7%
2016	\$408.79	4.4%	\$16,164.60	1.6%	\$56,484	2.5%	\$49,814	0.9%
2017	\$426.44	4.3%	\$16,662.06	3.1%	\$58,066	2.8%	\$50,994	2.4%
2018	\$445.46	4.5%	\$17,175.86	3.1%	\$59,686	2.8%	\$52,248	2.5%
2019	\$473.68	6.3%	\$17,732.89	3.2%	\$62,476	4.7%	\$53,647	2.7%
2020	\$504.21	6.4%	\$18,760.16	5.8%	\$65,428	4.7%	\$56,529	5.4%
FORECAST								
2030	\$625.19		\$22,400.26		\$73,763		\$64,430	
2040	\$813.79		\$27,747.65		\$88,532		\$76,539	
2050	\$1,056.18		\$34,213.10		\$107,041		\$91,512	
Average Annual Growth Rate (%)								
2020-30		2.2%		1.8%		1.2%		1.3%
2030-40		2.7%		2.2%		1.8%		1.7%
2040-50		2.6%		2.1%		1.9%		1.8%
1990-2020		3.8%		2.8%		2.2%		1.8%
2020-2050		2.5%		2.0%		1.7%		1.6%