

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

Period	Population at End of Period	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	6,781,551	57,011	0.84	86,383	12.79	48,786	7.22	37,597	19,414	2.87
2011-2012	6,835,396	53,845	0.79	87,134	12.80	49,231	7.23	37,903	15,942	2.34
2012-2013	6,909,666	74,270	1.07	87,250	12.70	51,109	7.44	36,141	38,129	5.55
2013-2014	7,005,504	95,838	1.37	87,026	12.51	50,711	7.29	36,315	59,523	8.56
2014-2015	7,106,989	101,485	1.43	88,479	12.54	52,848	7.49	35,631	65,854	9.33
2015-2016	7,237,661	130,672	1.81	89,819	12.52	54,661	7.62	35,158	95,514	13.32
2016-2017	7,344,589	106,928	1.46	89,664	12.30	56,075	7.69	33,589	73,339	10.06
2017-2018	7,464,069	119,480	1.60	87,346	11.80	56,372	7.61	30,974	88,506	11.95
2018-2019	7,582,481	118,412	1.56	85,708	11.39	57,205	7.60	28,503	89,909	11.95
2019-2020	7,707,047	124,566	1.62	84,843	11.10	58,520	7.65	26,323	98,243	12.85
2020-2021	7,766,975	59,928	0.78	82,848	10.71	65,039	8.41	17,809	42,119	5.44
2020-2022	7,828,148	61,173	0.79	84,570	10.85	67,683	8.68	16,887	44,286	5.68
2020-2023	7,899,046	70,898	0.91	85,328	10.85	59,860	7.61	25,468	45,430	5.78
2020-2024	7,970,302	71,256	0.90	86,056	10.85	61,325	7.73	24,731	46,525	5.86
2020-2025	8,041,743	71,441	0.90	86,702	10.83	62,832	7.85	23,870	47,571	5.94
2025-2026	8,113,136	71,393	0.89	87,224	10.80	64,398	7.97	22,826	48,567	6.01
2026-2027	8,184,752	71,616	0.88	87,759	10.77	66,041	8.10	21,718	49,898	6.12
2027-2028	8,256,407	71,655	0.88	88,338	10.75	67,799	8.25	20,539	51,116	6.22
2028-2029	8,327,864	71,457	0.87	88,923	10.72	69,732	8.41	19,191	52,266	6.30
2029-2030	8,399,102	71,238	0.86	89,507	10.70	71,618	8.56	17,889	53,349	6.38
2030-2031	8,470,888	70,986	0.85	90,067	10.68	73,446	8.71	16,621	54,365	6.45
2031-2032	8,540,885	70,797	0.84	90,655	10.66	75,172	8.84	15,483	55,314	6.50
2032-2033	8,611,021	70,136	0.82	91,310	10.65	77,371	9.02	13,939	56,197	6.55
2033-2034	8,680,598	69,577	0.81	91,985	10.64	79,420	9.19	12,565	57,012	6.59
2034-2035	8,749,819	69,221	0.80	92,695	10.64	81,234	9.32	11,461	57,760	6.63
2035-2036	8,818,703	68,884	0.79	93,435	10.64	82,992	9.45	10,443	58,441	6.65
2036-2037	8,887,396	68,693	0.78	94,251	10.65	84,614	9.56	9,637	59,056	6.67
2037-2038	8,955,926	68,530	0.77	95,122	10.66	86,195	9.66	8,927	59,603	6.68
2038-2039	9,024,194	68,268	0.76	95,950	10.67	87,765	9.76	8,185	60,083	6.68
2039-2040	9,092,210	68,016	0.75	96,727	10.68	89,207	9.85	7,520	60,496	6.68
2040-2041	9,160,401	68,191	0.75	97,477	10.68	90,586	9.93	6,891	61,300	6.72
2041-2042	9,228,097	67,696	0.74	98,208	10.68	91,812	9.99	6,396	61,300	6.67
2042-2043	9,295,370	67,273	0.73	98,895	10.68	92,922	10.03	5,973	61,300	6.62
2043-2044	9,362,242	66,872	0.72	99,510	10.67	93,938	10.07	5,572	61,300	6.57
2044-2045	9,428,796	66,554	0.71	100,074	10.65	94,820	10.09	5,254	61,300	6.52
2045-2046	9,495,021	66,225	0.70	100,602	10.63	95,677	10.11	4,925	61,300	6.48
2046-2047	9,560,968	65,947	0.69	101,054	10.61	96,407	10.12	4,647	61,300	6.43
2047-2048	9,626,684	65,716	0.69	101,424	10.57	97,000	10.11	4,416	61,300	6.39
2048-2049	9,692,186	65,502	0.68	101,762	10.53	97,560	10.10	4,202	61,300	6.35
2049-2050	9,757,560	65,374	0.67	102,087	10.50	98,013	10.08	4,074	61,300	6.30
1980-1990		#REF!		#REF!		#REF!		#REF!	#REF!	
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		982,500		873,700		535,500		338,100	644,400	
2020-2030		692,100		867,300		656,300		210,900	481,100	
2030-2040		693,100		932,200		817,400		114,800	578,300	
2040-2050		665,400		1,001,100		948,700		52,400	613,000	
2020-2050		2,050,500		2,800,500		2,422,500		378,100	1,672,500	

\* Rates are calculated per 1,000 midpoint population.

Source: Forecasts of the State Population, November 2021 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
<b>Total Non-Agricultural Employment</b>	2,147,600	2,361,200	2,746,400	2,812,300	2,836,000	3,144,900	3,286,400	3,669,000	3,833,200	3,969,900	4,119,900	4,258,100	4,425,500	2.5%	0.3%	1.5%	1.6%	0.7%	0.7%
<b>Goods Producing</b>	465,600	444,300	502,800	459,000	405,100	472,000	490,700	496,900	509,500	530,400	561,800	594,800	632,500	0.8%	-2.1%	1.9%	0.4%	1.0%	1.2%
<b>Natural resources and mining</b>	12,600	10,400	10,000	9,000	5,900	6,300	5,600	5,500	6,100	6,800	7,400	7,900	8,600	-2.3%	-5.1%	-0.5%	0.9%	2.0%	1.5%
<b>Construction</b>	116,700	122,500	160,600	177,400	140,700	173,300	213,500	223,000	232,600	247,200	269,000	296,600	331,700	3.2%	-1.3%	4.3%	0.9%	1.5%	2.1%
<b>Manufacturing</b>	336,300	311,400	332,200	272,600	258,500	292,400	271,600	268,400	270,800	276,400	285,400	290,300	292,200	-0.1%	-2.5%	0.5%	0.0%	0.5%	0.2%
<b>Durable manufacturing</b>	246,000	212,500	236,600	191,400	184,300	211,400	189,500	182,400	184,600	188,500	196,400	198,700	199,000	-0.4%	-2.5%	0.3%	-0.3%	0.6%	0.1%
<b>Wood products</b>	24,000	22,500	21,900	20,000	12,900	13,300	12,500	11,300	10,700	10,300	10,300	10,100	10,300	-0.9%	-5.2%	-0.3%	-1.5%	-0.4%	0.0%
<b>Nonmetallic mineral products</b>	7,300	8,100	9,000	9,700	8,700	9,400	8,700	9,200	9,400	9,600	9,800	9,500	9,400	2.1%	-0.3%	0.0%	0.8%	0.4%	-0.4%
<b>Primary metals</b>	12,700	11,100	10,900	5,100	4,700	5,700	4,800	3,500	3,200	2,900	2,600	2,400	2,200	-1.5%	-8.1%	0.2%	-4.0%	-2.1%	-1.7%
<b>Fabricated metal products</b>	15,400	16,900	18,900	18,000	16,700	20,100	19,500	20,300	21,100	22,700	23,900	25,200	26,400	2.1%	-1.2%	1.6%	0.8%	1.3%	1.0%
<b>Machinery</b>	11,700	12,500	15,600	13,500	11,800	15,800	14,100	14,500	15,300	15,700	16,500	17,300	18,000	2.9%	-2.8%	1.8%	0.8%	0.8%	0.9%
<b>Computer and electronic products</b>	29,200	27,600	34,400	22,200	19,200	20,000	18,900	18,200	17,900	18,300	18,900	19,800	20,700	1.7%	-5.7%	-0.2%	-0.5%	0.5%	0.9%
<b>Electrical equipment and appliances</b>	2,300	3,000	4,200	4,300	3,900	4,900	5,100	7,000	7,200	7,500	7,800	8,300	8,800	6.2%	-0.7%	2.7%	3.5%	0.8%	1.2%
<b>Aerospace product and parts</b>	113,000	80,200	86,200	65,600	80,800	94,000	80,000	72,200	72,300	73,300	76,900	75,600	72,400	-2.7%	-0.6%	-0.1%	-1.0%	0.6%	-0.6%
<b>Other transportation equipment</b>	13,100	12,800	13,400	13,200	8,900	10,300	9,000	8,800	8,800	8,900	9,400	9,200	8,800	0.2%	-4.0%	0.1%	-0.2%	0.7%	-0.7%
<b>Other durables</b>	17,300	17,800	22,100	19,800	16,700	17,900	16,900	17,400	18,700	19,300	20,300	21,300	22,000	2.5%	-2.8%	0.1%	1.0%	0.8%	0.8%
<b>Nondurable manufacturing</b>	90,300	98,900	95,600	81,200	74,200	81,000	82,100	86,000	86,200	87,900	89,000	91,600	93,200	0.6%	-2.5%	1.0%	0.5%	0.3%	0.5%
<b>Foods</b>	36,800	39,900	39,000	33,800	33,600	36,800	37,800	39,800	41,100	43,800	46,500	49,700	52,000	0.6%	-1.5%	1.2%	0.8%	1.2%	1.1%
<b>Paper and paper products</b>	16,500	15,700	14,400	12,200	9,400	8,000	7,500	7,200	6,800	6,500	6,100	5,700	5,200	-1.4%	-4.2%	-2.2%	-1.0%	-1.1%	-1.6%
<b>Printing and related supports</b>	11,000	12,700	11,700	8,500	6,100	5,800	5,100	4,800	4,000	3,500	3,400	3,400	3,300	0.6%	-6.3%	-1.8%	-2.4%	-1.6%	-0.3%
<b>Petroleum, chemicals, plastics &amp; rubber</b>	9,300	11,500	12,500	12,600	10,600	11,000	10,800	10,900	10,200	9,500	8,500	7,700	6,800	3.0%	-1.6%	0.2%	-0.6%	-1.8%	-2.2%
<b>Other nondurables</b>	16,700	19,100	18,000	14,100	14,500	19,400	20,900	23,300	24,100	24,600	24,500	25,100	25,900	0.8%	-2.1%	3.7%	1.4%	0.2%	0.6%
<b>Services Producing</b>	1,681,900	1,916,600	2,243,600	2,353,300	2,430,800	2,673,000	2,795,600	3,171,900	3,323,600	3,439,500	3,558,200	3,663,200	3,793,100	2.9%	0.8%	1.4%	1.7%	0.7%	0.6%
<b>Transportation, warehousing, utilities</b>	84,000	87,400	95,000	91,700	88,200	102,300	112,100	130,100	132,400	128,000	120,800	115,100	111,000	1.2%	-0.7%	2.4%	1.7%	-0.9%	-0.8%
<b>Wholesale trade</b>	100,900	108,900	120,900	121,800	119,600	131,300	131,000	155,100	158,900	157,800	155,700	152,400	150,600	1.8%	-0.1%	0.9%	1.9%	-0.2%	-0.3%
<b>Retail trade</b>	247,800	271,600	315,200	316,100	308,100	353,700	386,700	371,000	366,700	392,100	416,200	434,500	457,600	2.4%	-0.2%	2.3%	-0.5%	1.3%	1.0%
<b>Information</b>	49,600	64,200	97,700	94,800	103,000	114,300	149,000	170,100	174,700	177,900	196,300	201,100	206,700	7.0%	0.5%	3.8%	1.6%	1.2%	0.5%
<b>Newspaper/periodical/book publishing</b>	9,900	12,000	13,700	11,200	8,200	6,200	4,100	3,400	2,800	2,500	2,200	2,000	1,800	3.3%	-5.0%	-6.7%	-3.7%	-2.4%	-2.0%
<b>Software</b>	7,300	17,800	32,200	41,300	50,900	55,900	75,600	86,500	90,200	92,900	103,700	107,300	111,200	16.0%	4.7%	4.0%	1.8%	1.4%	0.7%
<b>Other information</b>	32,400	34,400	51,800	42,300	43,900	52,200	69,300	80,200	81,700	82,500	90,400	91,800	93,700	4.8%	-1.6%	4.7%	1.7%	1.0%	0.4%
<b>Financial activities</b>	115,800	124,500	145,300	157,800	138,100	147,800	158,400	170,200	167,400	170,900	173,300	175,000	176,400	2.3%	-0.5%	1.4%	0.6%	0.3%	0.2%
<b>Professional and business services</b>	197,900	234,200	304,500	316,600	327,100	388,000	425,000	489,700	536,300	554,000	587,000	616,200	650,700	4.4%	0.7%	2.7%	2.4%	0.9%	1.0%
<b>Education and health services</b>	208,100	263,000	323,600	361,500	424,700	448,500	488,500	543,300	582,700	623,700	645,000	657,500	675,600	4.5%	2.8%	1.4%	1.8%	1.0%	0.5%
<b>Leisure and hospitality</b>	190,700	221,500	251,900	263,600	266,600	310,100	264,200	392,000	416,000	422,200	423,600	446,600	471,400	2.8%	0.6%	-0.1%	4.6%	0.2%	1.1%
<b>Other services</b>	89,500	96,900	106,100	102,600	105,400	115,000	118,700	139,000	150,100	154,000	158,900	161,700	164,200	1.7%	-0.1%	1.2%	2.4%	0.6%	0.3%
<b>Government</b>	397,600	444,400	483,400	526,800	550,000	562,000	562,000	611,400	638,400	658,900	681,400	703,100	728,900	2.0%	1.3%	0.2%	1.3%	0.7%	0.7%
<b>Federal government</b>	73,700	70,100	69,900	69,600	75,600	73,200	78,500	77,500	80,700	80,000	83,300	83,100	86,500	-0.5%	0.8%	0.4%	0.3%	0.3%	0.4%
<b>State and local government</b>	323,900	374,300	413,500	457,200	474,400	488,800	483,500	533,900	557,700	578,900	598,100	620,000	642,400	2.5%	1.4%	0.2%	1.4%	0.7%	0.7%

**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
<b>Goods Producing</b>	21.7%	18.8%	18.3%	16.3%	14.3%	15.0%	14.9%	13.5%	13.3%	13.4%	13.6%	14.0%	14.3%
<b>Natural resources and mining</b>	0.6%	0.4%	0.4%	0.3%	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%
<b>Construction</b>	5.4%	5.2%	5.8%	6.3%	5.0%	5.5%	6.5%	6.1%	6.1%	6.2%	6.5%	7.0%	7.5%
<b>Manufacturing</b>	15.7%	13.2%	12.1%	9.7%	9.1%	9.3%	8.3%	7.3%	7.1%	7.0%	6.9%	6.8%	6.6%
<b>Durable manufacturing</b>	11.5%	9.0%	8.6%	6.8%	6.5%	6.7%	5.8%	5.0%	4.8%	4.7%	4.8%	4.7%	4.5%
<b>Wood products</b>	1.1%	1.0%	0.8%	0.7%	0.5%	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%
<b>Nonmetallic mineral products</b>	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%
<b>Primary metals</b>	0.6%	0.5%	0.4%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%
<b>Fabricated metal products</b>	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
<b>Machinery</b>	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%
<b>Computer and electronic products</b>	1.4%	1.2%	1.3%	0.8%	0.7%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
<b>Electrical equipment and appliances</b>	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%
<b>Aerospace product and parts</b>	5.3%	3.4%	3.1%	2.3%	2.8%	3.0%	2.4%	2.0%	1.9%	1.8%	1.9%	1.8%	1.6%
<b>Other transportation equipment</b>	0.6%	0.5%	0.5%	0.5%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%
<b>Other durables</b>	0.8%	0.8%	0.8%	0.7%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
<b>Nondurable manufacturing</b>	4.2%	4.2%	3.5%	2.9%	2.6%	2.6%	2.5%	2.3%	2.2%	2.2%	2.2%	2.2%	2.1%
<b>Foods</b>	1.7%	1.7%	1.4%	1.2%	1.2%	1.2%	1.2%	1.1%	1.1%	1.1%	1.1%	1.2%	1.2%
<b>Paper and paper products</b>	0.8%	0.7%	0.5%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%
<b>Printing and related supports</b>	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%
<b>Petroleum, chemicals, plastics &amp; rubber</b>	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%
<b>Other nondurables</b>	0.8%	0.8%	0.7%	0.5%	0.5%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
<b>Services Producing</b>	78.3%	81.2%	81.7%	83.7%	85.7%	85.0%	85.1%	86.5%	86.7%	86.6%	86.4%	86.0%	85.7%
<b>Transportation, warehousing, utilities</b>	3.9%	3.7%	3.5%	3.3%	3.1%	3.3%	3.4%	3.5%	3.5%	3.2%	2.9%	2.7%	2.5%
<b>Wholesale trade</b>	4.7%	4.6%	4.4%	4.3%	4.2%	4.2%	4.0%	4.2%	4.1%	4.0%	3.8%	3.6%	3.4%
<b>Retail trade</b>	11.5%	11.5%	11.5%	11.2%	10.9%	11.2%	11.8%	10.1%	9.6%	9.9%	10.1%	10.2%	10.3%
<b>Information</b>	2.3%	2.7%	3.6%	3.4%	3.6%	3.6%	4.5%	4.6%	4.6%	4.5%	4.8%	4.7%	4.7%
<b>Newspaper/periodical/book publishing</b>	0.5%	0.5%	0.5%	0.4%	0.3%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%
<b>Software</b>	0.3%	0.8%	1.2%	1.5%	1.8%	1.8%	2.3%	2.4%	2.4%	2.3%	2.5%	2.5%	2.5%
<b>Other information</b>	1.5%	1.5%	1.9%	1.5%	1.5%	1.7%	2.1%	2.2%	2.1%	2.1%	2.2%	2.2%	2.1%
<b>Financial activities</b>	5.4%	5.3%	5.3%	5.6%	4.9%	4.7%	4.8%	4.6%	4.4%	4.3%	4.2%	4.1%	4.0%
<b>Professional and business services</b>	9.2%	9.9%	11.1%	11.3%	11.5%	12.3%	12.9%	13.3%	14.0%	14.0%	14.2%	14.5%	14.7%
<b>Education and health services</b>	9.7%	11.1%	11.8%	12.9%	15.0%	14.3%	14.9%	14.8%	15.2%	15.7%	15.7%	15.4%	15.3%
<b>Leisure and hospitality</b>	8.9%	9.4%	9.2%	9.4%	9.4%	9.9%	8.0%	10.7%	10.9%	10.6%	10.3%	10.5%	10.7%
<b>Other services</b>	4.2%	4.1%	3.9%	3.6%	3.7%	3.7%	3.6%	3.8%	3.9%	3.9%	3.9%	3.8%	3.7%
<b>Government</b>	18.5%	18.8%	17.6%	18.7%	19.4%	17.9%	17.1%	16.7%	16.7%	16.6%	16.5%	16.5%	16.5%
<b>Federal government</b>	3.4%	3.0%	2.5%	2.5%	2.7%	2.3%	2.4%	2.1%	2.1%	2.0%	2.0%	2.0%	2.0%
<b>State and local government</b>	15.1%	15.9%	15.1%	16.3%	16.7%	15.5%	14.7%	14.6%	14.5%	14.6%	14.5%	14.6%	14.5%

**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	2015-20	1970-2020
Total personal income	3.8%	5.2%	2.2%	4.7%	3.6%	5.9%	1.7%	2.1%	2.4%	2.6%	3.8%
Earnings by place of residence	3.1%	5.1%	0.5%	5.2%	3.3%	6.9%	1.4%	0.8%	2.3%	2.5%	3.5%
Dividends, interest, and rent	4.2%	6.8%	6.5%	3.8%	3.2%	4.4%	1.4%	1.3%	4.4%	1.0%	4.1%
Transfer payments	8.3%	3.1%	4.6%	4.2%	5.8%	3.4%	3.8%	8.6%	0.5%	4.8%	5.1%

**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	2015-20	1970-2020
Total Earnings	3.1%	5.1%	0.5%	5.2%	3.3%	6.9%	1.4%	0.8%	2.3%	2.5%	3.5%
Farm	14.0%	-8.1%	-7.5%	6.2%	1.4%	1.7%	-0.7%	4.1%	6.3%	1.7%	2.4%
Manufacturing	1.8%	6.9%	-0.5%	4.7%	-0.5%	1.2%	-1.7%	0.0%	1.9%	-0.5%	1.4%
Transportation & Utilities	3.1%	5.3%	1.3%	3.3%	3.3%	-3.5%	0.9%	0.2%	2.2%	2.2%	2.1%
Wholesale Trade	5.5%	5.3%	0.6%	5.0%	3.8%	1.4%	0.6%	0.6%	1.7%	1.0%	2.8%
Retail Trade	2.8%	4.2%	1.4%	4.4%	3.0%	0.9%	0.2%	-0.6%	3.5%	5.5%	3.2%
Financial Activities	1.1%	8.6%	1.3%	3.2%	8.8%	9.9%	4.9%	-9.0%	5.0%	3.1%	4.2%
Services and Other**	4.7%	8.2%	3.9%	8.3%	5.9%	9.0%	2.9%	3.2%	2.0%	1.7%	5.3%

\*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 (2012\$)				Per Capita Income (2012\$)			
	Washington (Billions)	Annual Change (%)	U.S. (Billions)	Annual Change (%)	Washington	Annual Change (%)	U.S.	Annual Change (%)
1990	\$156.80	---	\$7,771.22	---	\$31,999	---	\$31,011	---
1991	\$162.49	3.6%	\$7,781.20	0.1%	\$32,358	1.1%	\$30,641	-1.2%
1992	\$171.06	5.3%	\$8,079.81	3.8%	\$33,439	3.3%	\$31,395	2.5%
1993	\$175.51	2.6%	\$8,228.40	1.8%	\$33,661	0.7%	\$31,564	0.5%
1994	\$180.72	3.0%	\$8,471.93	3.0%	\$33,984	1.0%	\$32,109	1.7%
1995	\$187.17	3.6%	\$8,777.73	3.6%	\$34,548	1.7%	\$32,878	2.4%
1996	\$197.04	5.3%	\$9,122.63	3.9%	\$35,778	3.6%	\$33,773	2.7%
1997	\$208.81	6.0%	\$9,522.51	4.4%	\$37,246	4.1%	\$34,834	3.1%
1998	\$226.82	8.6%	\$10,132.31	6.4%	\$39,709	6.6%	\$36,638	5.2%
1999	\$237.48	4.7%	\$10,511.90	3.7%	\$40,821	2.8%	\$37,579	2.6%
2000	\$247.69	4.3%	\$11,083.67	5.4%	\$42,024	2.9%	\$39,194	4.3%
2001	\$248.61	0.4%	\$11,314.68	2.1%	\$41,640	-0.9%	\$39,606	1.0%
2002	\$249.09	0.2%	\$11,351.41	0.3%	\$41,106	-1.3%	\$39,355	-0.6%
2003	\$253.76	1.9%	\$11,527.11	1.5%	\$41,417	0.8%	\$39,596	0.6%
2004	\$259.58	2.3%	\$11,893.67	3.2%	\$41,809	0.9%	\$40,488	2.3%
2005	\$269.26	3.7%	\$12,205.98	2.6%	\$42,747	2.2%	\$41,172	1.7%
2006	\$285.48	6.0%	\$12,745.26	4.4%	\$44,466	4.0%	\$42,586	3.4%
2007	\$301.98	5.8%	\$13,121.42	3.0%	\$46,280	4.1%	\$43,416	1.9%
2008	\$307.78	1.9%	\$13,228.39	0.8%	\$46,576	0.6%	\$43,379	-0.1%
2009	\$294.83	-4.2%	\$12,843.38	-2.9%	\$44,187	-5.1%	\$41,770	-3.7%
2010	\$298.27	1.2%	\$13,153.44	2.4%	\$44,355	0.4%	\$42,478	1.7%
2011	\$307.71	3.2%	\$13,587.83	3.3%	\$45,435	2.4%	\$43,537	2.5%
2012	\$326.68	6.2%	\$14,013.68	3.1%	\$47,853	5.3%	\$44,547	2.3%
2013	\$329.30	0.8%	\$14,003.77	-0.1%	\$47,752	-0.2%	\$44,177	-0.8%
2014	\$349.59	6.2%	\$14,555.89	3.9%	\$50,037	4.8%	\$45,550	3.1%
2015	\$369.64	5.7%	\$15,211.12	4.5%	\$52,173	4.3%	\$47,213	3.7%
2016	\$385.77	4.4%	\$15,455.44	1.6%	\$53,488	2.5%	\$47,594	0.8%
2017	\$401.96	4.2%	\$15,888.01	2.8%	\$54,731	2.3%	\$48,592	2.1%
2018	\$419.37	4.3%	\$16,345.66	2.9%	\$56,163	2.6%	\$49,710	2.3%
2019	\$436.54	4.1%	\$16,761.08	2.5%	\$57,503	2.4%	\$50,724	2.0%
2020	\$464.25	6.3%	\$17,647.90	5.3%	\$60,237	4.8%	\$53,229	4.9%
<b>FORECAST</b>								
2030	\$613.96		\$22,326.84		\$73,098		\$64,289	
2040	\$810.11		\$28,226.41		\$89,099		\$77,694	
2050	\$1,067.56		\$35,568.62		\$109,408		\$96,593	
<b>Average Annual Growth Rate (%)</b>								
2020-30		2.8%		2.4%		2.0%		1.9%
2030-40		2.8%		2.4%		2.0%		1.9%
2040-50		2.8%		2.3%		2.1%		2.2%
1990-2020		3.7%		2.8%		2.1%		1.8%
2020-2050		2.8%		2.4%		2.0%		2.0%