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Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real National Income Accounts (Billions of Chained 2017 Dollars)								
Real Gross Domestic Product	24,053.2	24,184.0	24,303.1	24,424.3	24,544.4	24,663.0	24,784.8	24,911.8
% Ch , Annual Rate	2.2	2.2	2.0	2.0	2.0	1.9	2.0	2.1
Real Consumption	16,570.3	16,668.7	16,760.8	16,847.1	16,930.9	17,018.3	17,107.7	17,193.9
% Ch , Annual Rate	2.3	2.4	2.2	2.1	2.0	2.1	2.1	2.0
Real Nonresidential Fixed Investment	3,682.9	3,699.3	3,715.1	3,734.7	3,757.6	3,781.5	3,809.1	3,841.4
% Ch , Annual Rate	1.8	1.8	1.7	2.1	2.5	2.6	3.0	3.4
Real Residential Fixed Investment	804.9	811.4	817.7	824.9	833.9	840.5	848.9	860.0
% Ch , Annual Rate	2.7	3.3	3.1	3.6	4.4	3.2	4.1	5.3
Real Personal Income	21,002.8	21,125.7	21,254.4	21,404.1	21,569.9	21,754.6	21,914.5	22,056.4
% Ch , Annual Rate	3.4	2.4	2.5	2.8	3.1	3.5	3.0	2.6
Real Per Capita Income (\$/Person)	60,675	60,946	61,245	61,611	62,025	62,495	62,891	63,233
% Ch , Annual Rate	2.8	1.8	2.0	2.4	2.7	3.1	2.6	2.2
Price and Wage Indexes								
PCE Price Index (2017=100)	127.7	128.5	129.2	129.9	130.7	131.1	131.7	132.3
% Ch , Annual Rate	2.4	2.4	2.1	2.2	2.5	1.5	1.6	1.8
U.S. Consumer Price Index (1982-84=1.0)	3.254	3.274	3.282	3.300	3.328	3.351	3.359	3.378
% Ch , Annual Rate	3.1	2.5	0.9	2.3	3.4	2.7	1.0	2.3
Employment Cost Index (Dec. 2005=1.0)	1.789	1.807	1.820	1.832	1.850	1.866	1.885	1.903
% Ch , Annual Rate	4.0	4.0	2.9	2.7	3.8	3.7	4.0	3.9
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	31,313.0	31,595.7	31,896.9	32,225.8	32,578.5	32,896.4	33,223.9	33,578.1
% Ch , Annual Rate	5.0	3.7	3.9	4.2	4.5	4.0	4.0	4.3
Personal Income	26,827.6	27,145.2	27,454.4	27,796.1	28,182.9	28,530.1	28,856.6	29,176.7
% Ch , Annual Rate	5.9	4.8	4.6	5.1	5.7	5.0	4.7	4.5
Employment (Millions)								
U.S. Civilian Labor Force	170.2	170.4	170.5	170.6	170.8	170.9	171.1	171.2
Total U.S. Employment	162.5	162.6	162.7	162.8	163.0	163.1	163.3	163.4
Unemployment Rate (%)	4.51	4.53	4.54	4.55	4.55	4.56	4.57	4.57
Nonfarm Payroll Employment	160.25	160.35	160.45	160.55	160.65	160.76	160.86	160.97
% Ch , Annual Rate	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Manufacturing	12.78	12.74	12.73	12.67	12.68	12.66	12.59	12.53
% Ch , Annual Rate	-3.0	-1.0	-0.4	-1.7	0.1	-0.6	-2.1	-2.0
Durable Manufacturing	8.09	8.09	8.10	8.06	8.07	8.06	8.01	7.95
% Ch , Annual Rate	-2.9	-0.1	0.6	-1.7	0.3	-0.6	-2.6	-2.6
Nondurable Manufacturing	4.69	4.66	4.63	4.61	4.61	4.60	4.58	4.57
% Ch , Annual Rate	-3.1	-2.7	-2.2	-1.9	-0.4	-0.6	-1.2	-1.1
Construction	8.56	8.61	8.66	8.71	8.77	8.82	8.89	8.95
% Ch , Annual Rate	2.0	2.4	2.3	2.4	2.6	2.4	2.9	3.1
Service-Providing	138.26	138.32	138.38	138.48	138.53	138.60	138.70	138.81
% Ch , Annual Rate	0.4	0.2	0.2	0.3	0.1	0.2	0.3	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	68.0	67.4	66.8	66.4	65.9	65.6	65.2	65.0
Personal Saving/Disposable Income (%)	6.2	6.2	6.3	6.4	6.7	7.1	7.2	7.4
Auto Sales (Millions)	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	0.1	-1.5	3.3	2.7	1.4	0.9	1.2	0.0
Housing Starts (Millions)	1.367	1.389	1.408	1.418	1.428	1.432	1.436	1.440
% Ch , Annual Rate	5.0	6.4	5.6	3.0	2.8	1.2	1.1	1.1
Federal Budget Surplus (Billions)	-1,851.9	-1,875.2	-1,901.7	-1,913.3	-1,954.9	-1,979.2	-2,000.6	-2,010.6
Net Exports (Billions)	-870.0	-890.5	-898.0	-888.6	-861.8	-836.2	-813.0	-788.5
3-Month Treasury Bill Rate (%)	2.55	2.46	2.44	2.43	2.49	2.44	2.42	2.40
10-Year Treasury Note Yield (%)	3.57	3.49	3.39	3.30	3.33	3.24	3.22	3.23
Bond Index of 20 G.O. Munis. (%)	3.76	3.72	3.66	3.60	3.63	3.57	3.57	3.59
30-Year Fixed Mortgage Rate (%)	5.41	5.31	5.22	5.12	5.04	4.98	4.92	4.91

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Real National Income Accounts (Billions of Chained 2017 Dollars)								
Real Gross Domestic Product	25,036.8	25,156.1	25,280.8	25,408.3	25,523.9	25,647.5	25,755.2	25,872.2
% Ch , Annual Rate	2.0	1.9	2.0	2.0	1.8	2.0	1.7	1.8
Real Consumption	17,274.7	17,358.9	17,446.9	17,535.2	17,622.6	17,708.5	17,794.3	17,882.6
% Ch , Annual Rate	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,878.3	3,910.2	3,940.6	3,970.5	3,997.0	4,025.4	4,051.1	4,077.4
% Ch , Annual Rate	3.9	3.3	3.2	3.1	2.7	2.9	2.6	2.6
Real Residential Fixed Investment	871.9	879.0	890.4	907.8	919.0	934.2	939.1	946.0
% Ch , Annual Rate	5.7	3.3	5.3	8.0	5.0	6.8	2.1	3.0
Real Personal Income	22,217.0	22,351.8	22,486.1	22,621.6	22,774.8	22,911.5	23,043.0	23,177.6
% Ch , Annual Rate	2.9	2.5	2.4	2.4	2.7	2.4	2.3	2.4
Real Per Capita Income (\$/Person)	63,626	63,946	64,264	64,585	64,960	65,284	65,593	65,913
% Ch , Annual Rate	2.5	2.0	2.0	2.0	2.3	2.0	1.9	2.0
Price and Wage Indexes								
PCE Price Index (2017=100)	132.9	133.6	134.3	135.1	135.8	136.4	137.1	137.8
% Ch , Annual Rate	1.9	2.1	2.2	2.2	2.1	2.0	2.0	1.9
U.S. Consumer Price Index (1982-84=1.0)	3.407	3.429	3.437	3.456	3.484	3.507	3.515	3.534
% Ch , Annual Rate	3.4	2.6	1.0	2.2	3.4	2.6	1.0	2.1
Employment Cost Index (Dec. 2005=1.0)	1.921	1.939	1.957	1.975	1.993	2.010	2.027	2.045
% Ch , Annual Rate	3.8	3.9	3.7	3.8	3.6	3.5	3.5	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	33,945.0	34,297.6	34,666.2	35,036.6	35,392.5	35,759.8	36,108.8	36,464.2
% Ch , Annual Rate	4.4	4.2	4.4	4.3	4.1	4.2	4.0	4.0
Personal Income	29,528.7	29,860.6	30,204.6	30,551.1	30,919.2	31,259.8	31,599.1	31,937.0
% Ch , Annual Rate	4.9	4.6	4.7	4.7	4.9	4.5	4.4	4.3
Employment (Millions)								
U.S. Civilian Labor Force	171.4	171.5	171.6	171.8	171.9	172.1	172.2	172.4
Total U.S. Employment	163.6	163.7	163.9	164.1	164.3	164.6	164.8	164.9
Unemployment Rate (%)	4.56	4.54	4.51	4.47	4.43	4.38	4.35	4.32
Nonfarm Payroll Employment	161.08	161.22	161.36	161.52	161.69	161.86	162.04	162.22
% Ch, Annual Rate	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Manufacturing	12.45	12.39	12.35	12.31	12.29	12.27	12.26	12.23
% Ch, Annual Rate	-2.5	-1.7	-1.2	-1.4	-0.7	-0.8	-0.3	-0.7
Durable Manufacturing	7.89	7.84	7.81	7.78	7.76	7.75	7.74	7.72
% Ch, Annual Rate	-3.4	-2.2	-1.5	-1.7	-0.7	-0.9	-0.4	-0.9
Nondurable Manufacturing	4.56	4.55	4.54	4.53	4.53	4.52	4.52	4.51
% Ch, Annual Rate	-1.1	-0.9	-0.7	-0.9	-0.5	-0.7	-0.2	-0.2
Construction	9.03	9.09	9.17	9.25	9.32	9.40	9.46	9.53
% Ch, Annual Rate	3.3	2.9	3.4	3.6	3.1	3.6	2.6	2.9
Service-Providing	138.94	139.07	139.18	139.30	139.43	139.55	139.68	139.81
% Ch, Annual Rate	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	64.7	64.5	64.3	64.2	64.0	63.9	63.8	63.7
Personal Saving/Disposable Income (%)	7.6	7.7	7.8	7.9	8.0	8.2	8.2	8.3
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch, Annual Rate	-3.1	1.2	0.1	-0.2	-2.5	-0.3	-1.5	-0.2
Housing Starts (Millions)	1.446	1.453	1.465	1.475	1.481	1.485	1.489	1.492
% Ch, Annual Rate	1.5	2.1	3.2	2.8	1.6	1.2	1.1	0.8
Federal Budget Surplus (Billions)	-2,060.2	-1,998.0	-2,012.6	-2,026.1	-2,078.4	-2,099.1	-2,116.9	-2,139.9
Net Exports (Billions)	-767.2	-752.1	-737.5	-728.6	-721.5	-708.7	-692.3	-675.5
3-Month Treasury Bill Rate (%)	2.33	2.35	2.36	2.36	2.36	2.36	2.36	2.36
10-Year Treasury Note Yield (%)	3.19	3.26	3.27	3.27	3.25	3.23	3.22	3.22
Bond Index of 20 G.O. Munis. (%)	3.57	3.63	3.64	3.62	3.60	3.58	3.57	3.57
30-Year Fixed Mortgage Rate (%)	4.99	5.01	5.04	5.04	4.97	4.96	4.94	4.93

Table A1.3
Washington Economic Forecast Summary
Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Real Income (Billions of Chained 2017 Dollars)								
Real Personal Income	506.913	521.411	541.772	555.387	574.900	594.974	614.149	631.904
% Ch	-3.2	2.9	3.9	2.5	3.5	3.5	3.2	2.9
Real Wage and Salary Disb.	268.410	277.793	292.075	298.222	308.153	317.842	327.177	335.747
% Ch	0.2	3.5	5.1	2.1	3.3	3.1	2.9	2.6
Real Nonwage Income	238.504	243.617	249.697	257.166	266.747	277.132	286.972	296.157
% Ch	-6.7	2.1	2.5	3.0	3.7	3.9	3.6	3.2
Real Per Capita Income (\$/Person)	65,136	66,729	69,014	70,231	72,251	74,377	76,324	78,054
% Ch	-3.7	2.4	3.4	1.8	2.9	2.9	2.6	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.161	1.205	1.234	1.260	1.288	1.314	1.340	1.368
% Ch	6.6	3.8	2.5	2.1	2.2	2.0	1.9	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.224	3.412	3.542	3.632	3.712	3.798	3.886	3.975
% Ch	8.9	5.8	3.8	2.5	2.2	2.3	2.3	2.3
Average Nonfarm Annual Wage	85,915	90,602	96,702	99,849	104,478	109,098	113,487	117,912
% Ch	1.8	5.5	6.7	3.3	4.6	4.4	4.0	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.89	29.71	32.51	34.24	35.47	36.67	38.02	39.34
% Ch	6.6	-0.6	9.4	5.3	3.6	3.4	3.7	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	588.553	628.253	668.837	699.746	740.599	782.075	822.818	864.356
% Ch	3.2	6.7	6.5	4.6	5.8	5.6	5.2	5.0
Disposable Personal Income	504.681	552.430	586.827	613.319	648.077	683.882	718.737	754.599
% Ch	0.6	9.5	6.2	4.5	5.7	5.5	5.1	5.0
Per Capita Income (\$/Person)	75,625	80,402	85,199	88,485	93,074	97,766	102,255	106,766
% Ch	2.7	6.3	6.0	3.9	5.2	5.0	4.6	4.4
Employment (Thousands)								
Washington Civilian Labor Force	3,969.5	4,025.7	4,015.9	4,029.8	4,059.6	4,086.1	4,114.4	4,142.4
Total Washington Employment	3,807.6	3,861.7	3,823.3	3,832.4	3,858.0	3,884.1	3,915.8	3,950.2
Unemployment Rate (%)	4.08	4.07	4.79	4.90	4.97	4.94	4.83	4.64
Nonfarm Payroll Employment	3,528.2	3,593.1	3,630.0	3,663.7	3,700.3	3,730.4	3,763.3	3,795.7
% Ch	4.7	1.8	1.0	0.9	1.0	0.8	0.9	0.9
Manufacturing	268.8	273.7	275.1	276.7	278.7	280.7	280.1	279.7
% Ch	3.4	1.8	0.5	0.6	0.7	0.7	-0.2	-0.1
Durable Manufacturing	181.8	187.7	189.4	191.4	195.5	197.8	197.3	196.7
% Ch	3.4	3.2	0.9	1.1	2.1	1.2	-0.2	-0.3
Aerospace	71.3	77.5	79.8	80.7	85.2	87.8	88.6	88.9
% Ch	5.5	8.6	3.0	1.1	5.6	3.1	0.9	0.4
Nondurable Manufacturing	87.0	86.0	85.7	85.2	83.2	82.9	82.8	83.0
% Ch	3.4	-1.1	-0.3	-0.6	-2.3	-0.4	-0.1	0.3
Construction	232.3	232.0	228.8	236.0	242.9	250.1	257.5	263.6
% Ch	3.8	-0.1	-1.4	3.1	3.0	3.0	2.9	2.4
Service-Providing	3,021.6	3,081.9	3,120.8	3,145.8	3,173.2	3,194.1	3,220.0	3,246.3
% Ch	4.9	2.0	1.3	0.8	0.9	0.7	0.8	0.8
Software Publishers	86.0	86.0	82.9	84.5	86.4	88.3	90.4	92.4
% Ch	7.6	0.0	-3.6	1.9	2.2	2.2	2.5	2.2
Mgmt. of Companies and Enterprises	104.1	101.7	100.9	103.7	107.4	110.4	113.2	115.7
% Ch	15.4	-2.3	-0.8	2.8	3.5	2.8	2.5	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	49.030	37.097	36.021	36.883	39.353	41.653	43.065	43.794
% Ch	-13.9	-24.3	-2.9	2.4	6.7	5.8	3.4	1.7
Single-Family	20.400	18.056	19.101	20.630	22.116	22.873	23.101	23.146
% Ch	-18.6	-11.5	5.8	8.0	7.2	3.4	1.0	0.2
Multi-Family	28.630	19.041	16.920	16.254	17.237	18.780	19.964	20.648
% Ch	-10.2	-33.5	-11.1	-3.9	6.1	9.0	6.3	3.4
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.67	5.83	5.27	4.96	5.02	4.95

Table A1.4
Washington Economic Forecast Summary
Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Real Income (Billions of Chained 2017 Dollars)								
Real Personal Income	531.804	543.356	544.548	547.381	548.921	552.853	557.423	562.353
% Ch, Annual Rate	3.9	9.0	0.9	2.1	1.1	2.9	3.3	3.6
Real Wage and Salary Disb.	283.571	294.176	294.609	295.943	295.056	296.786	299.137	301.907
% Ch, Annual Rate	3.3	15.8	0.6	1.8	-1.2	2.4	3.2	3.8
Real Nonwage Income	248.233	249.180	249.938	251.438	253.865	256.066	258.286	260.446
% Ch, Annual Rate	4.7	1.5	1.2	2.4	3.9	3.5	3.5	3.4
Real Per Capita Income (\$/Person)	67,893	69,309	69,313	69,539	69,599	69,969	70,425	70,930
% Ch, Annual Rate	3.6	8.6	0.0	1.3	0.3	2.1	2.6	2.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.225	1.233	1.237	1.243	1.249	1.257	1.263	1.270
% Ch, Annual Rate	3.4	2.5	1.5	1.8	2.1	2.5	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.506	3.532	3.550	3.578	3.606	3.628	3.637	3.657
% Ch, Annual Rate	4.8	3.0	2.0	3.3	3.1	2.5	1.0	2.2
Average Nonfarm Annual Wage	93,566	97,179	97,478	98,584	98,273	99,257	100,331	101,534
% Ch, Annual Rate	4.6	16.4	1.2	4.6	-1.3	4.1	4.4	4.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	31.57	32.10	32.88	33.47	33.77	34.08	34.39	34.72
% Ch, Annual Rate	13.0	6.8	10.1	7.3	3.7	3.8	3.6	3.9
Current Dollar Income (Billions of Dollars)								
Personal Income	651.463	669.790	673.776	680.320	685.810	694.966	704.208	714.001
% Ch, Annual Rate	7.5	11.7	2.4	3.9	3.3	5.4	5.4	5.7
Disposable Personal Income	572.878	587.427	590.715	596.289	601.478	609.276	617.100	625.420
% Ch, Annual Rate	7.3	10.6	2.3	3.8	3.5	5.3	5.2	5.5
Per Capita Income (\$/Person)	83,170	85,437	85,763	86,428	86,956	87,955	88,971	90,057
% Ch, Annual Rate	7.1	11.4	1.5	3.1	2.5	4.7	4.7	5.0
Employment (Thousands)								
Washington Civilian Labor Force	4,026.7	4,017.2	4,010.8	4,008.7	4,018.4	4,026.4	4,033.5	4,041.1
Total Washington Employment	3,837.7	3,822.2	3,817.1	3,816.3	3,823.7	3,829.8	3,835.1	3,841.2
Unemployment Rate (%)	4.69	4.85	4.83	4.80	4.84	4.88	4.92	4.95
Nonfarm Payroll Employment	3,612.5	3,633.8	3,641.1	3,632.8	3,651.9	3,659.4	3,667.3	3,676.2
% Ch, Annual Rate	2.2	2.4	0.8	-0.9	2.1	0.8	0.9	1.0
Manufacturing	276.5	277.6	279.3	266.9	276.1	276.1	277.2	277.2
% Ch, Annual Rate	4.1	1.6	2.6	-16.6	14.4	0.1	1.5	0.0
Durable Manufacturing	191.1	191.7	193.7	181.0	190.1	190.6	192.1	192.8
% Ch, Annual Rate	3.9	1.1	4.4	-23.9	21.9	0.9	3.3	1.5
Aerospace	81.4	82.4	83.7	71.6	80.3	79.6	80.7	82.1
% Ch, Annual Rate	6.2	5.2	6.4	-46.5	57.9	-3.2	5.7	6.9
Nondurable Manufacturing	85.4	85.9	85.6	86.0	85.9	85.6	85.1	84.4
% Ch, Annual Rate	4.6	2.6	-1.4	1.7	-0.2	-1.6	-2.4	-3.2
Construction	227.8	227.9	229.0	230.5	233.3	235.3	236.9	238.4
% Ch, Annual Rate	0.0	0.1	1.9	2.7	4.8	3.6	2.7	2.5
Service-Providing	3,102.8	3,122.9	3,127.5	3,130.0	3,137.2	3,142.6	3,147.9	3,155.4
% Ch, Annual Rate	2.2	2.6	0.6	0.3	0.9	0.7	0.7	1.0
Software Publishers	83.3	82.9	82.3	83.3	83.8	84.3	84.8	85.2
% Ch, Annual Rate	-6.3	-1.7	-3.2	5.1	2.4	2.3	2.3	2.0
Mgmt. of Companies and Enterprises	100.0	100.4	102.1	101.0	102.1	103.2	104.3	105.2
% Ch, Annual Rate	-7.6	1.7	6.7	-4.3	4.7	4.4	4.0	3.7
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	37.997	33.254	35.967	36.866	36.473	36.609	36.873	37.578
% Ch, Annual Rate	50.0	-41.3	36.8	10.4	-4.2	1.5	2.9	7.9
Single-Family	20.556	17.513	18.556	19.780	20.285	20.431	20.669	21.134
% Ch, Annual Rate	5.2	-47.3	26.0	29.1	10.6	2.9	4.7	9.3
Multi-Family	17.441	15.741	17.411	17.086	16.189	16.178	16.203	16.445
% Ch, Annual Rate	138.2	-33.6	49.7	-7.3	-19.4	-0.3	0.6	6.1
30-Year Fixed Mortgage Rate (%)	6.76	7.00	6.45	6.45	6.16	5.90	5.71	5.56

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real Income (Billions of Chained 2017 Dollars)								
Real Personal Income	568.115	572.577	577.019	581.889	586.969	592.711	597.797	602.420
% Ch, Annual Rate	4.2	3.2	3.1	3.4	3.5	4.0	3.5	3.1
Real Wage and Salary Disb.	304.833	306.967	309.075	311.737	313.854	316.745	319.205	321.565
% Ch, Annual Rate	3.9	2.8	2.8	3.5	2.7	3.7	3.1	3.0
Real Nonwage Income	263.282	265.610	267.944	270.152	273.114	275.966	278.592	280.855
% Ch, Annual Rate	4.4	3.6	3.6	3.3	4.5	4.2	3.9	3.3
Real Per Capita Income (\$/Person)	71,547	72,004	72,467	72,986	73,527	74,149	74,682	75,151
% Ch, Annual Rate	3.5	2.6	2.6	2.9	3.0	3.4	2.9	2.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.277	1.285	1.292	1.299	1.307	1.311	1.317	1.323
% Ch, Annual Rate	2.4	2.4	2.1	2.2	2.5	1.5	1.6	1.8
Seattle Cons. Price Index (1982-84=1.0)	3.685	3.708	3.716	3.737	3.769	3.794	3.804	3.826
% Ch, Annual Rate	3.1	2.5	0.9	2.3	3.4	2.7	1.0	2.3
Average Nonfarm Annual Wage	102,855	103,927	104,940	106,191	107,377	108,581	109,669	110,763
% Ch, Annual Rate	5.3	4.2	4.0	4.9	4.5	4.6	4.1	4.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	35.05	35.38	35.62	35.84	36.17	36.48	36.83	37.18
% Ch, Annual Rate	3.9	3.9	2.7	2.5	3.7	3.5	3.9	3.8
Current Dollar Income (Billions of Dollars)								
Personal Income	725.673	735.724	745.339	755.660	766.926	777.311	787.169	796.893
% Ch, Annual Rate	6.7	5.7	5.3	5.7	6.1	5.5	5.2	5.0
Disposable Personal Income	635.310	643.830	652.178	660.990	670.842	679.887	688.274	696.524
% Ch, Annual Rate	6.5	5.5	5.3	5.5	6.1	5.5	5.0	4.9
Per Capita Income (\$/Person)	91,389	92,521	93,606	94,782	96,070	97,243	98,341	99,411
% Ch, Annual Rate	6.0	5.0	4.8	5.1	5.5	5.0	4.6	4.4
Employment (Thousands)								
Washington Civilian Labor Force	4,049.0	4,056.8	4,063.3	4,069.4	4,076.0	4,082.6	4,089.3	4,096.5
Total Washington Employment	3,848.0	3,855.2	3,861.5	3,867.4	3,873.8	3,880.3	3,887.1	3,895.0
Unemployment Rate (%)	4.96	4.97	4.97	4.96	4.96	4.95	4.94	4.92
Nonfarm Payroll Employment	3,686.5	3,696.1	3,705.2	3,713.3	3,719.9	3,726.6	3,733.7	3,741.5
% Ch, Annual Rate	1.1	1.0	1.0	0.9	0.7	0.7	0.8	0.8
Manufacturing	277.4	278.4	279.4	279.7	280.4	280.9	280.8	280.6
% Ch, Annual Rate	0.3	1.4	1.5	0.5	1.0	0.6	-0.1	-0.2
Durable Manufacturing	193.6	195.0	196.4	197.0	197.5	197.9	197.9	197.8
% Ch, Annual Rate	1.6	3.0	2.8	1.3	1.2	0.8	-0.1	-0.2
Aerospace	83.5	84.7	85.8	86.6	87.3	87.7	88.0	88.2
% Ch, Annual Rate	6.9	6.3	5.1	3.9	3.0	2.0	1.4	1.0
Nondurable Manufacturing	83.8	83.4	83.0	82.8	82.9	82.9	82.9	82.8
% Ch, Annual Rate	-2.7	-2.1	-1.6	-1.3	0.5	0.3	-0.2	-0.1
Construction	240.1	242.0	243.9	245.8	247.4	249.1	250.9	253.1
% Ch, Annual Rate	3.0	3.2	3.1	3.1	2.7	2.8	2.9	3.5
Service-Providing	3,163.7	3,170.4	3,176.6	3,182.4	3,186.6	3,191.1	3,196.4	3,202.2
% Ch, Annual Rate	1.1	0.9	0.8	0.7	0.5	0.6	0.7	0.7
Software Publishers	85.7	86.1	86.6	87.1	87.5	88.0	88.5	89.1
% Ch, Annual Rate	2.5	2.0	2.1	2.2	2.1	2.3	2.5	2.3
Mgmt. of Companies and Enterprises	106.1	107.0	107.8	108.6	109.4	110.1	110.8	111.5
% Ch, Annual Rate	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.5
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	38.278	38.987	39.748	40.401	40.994	41.473	41.877	42.269
% Ch, Annual Rate	7.7	7.6	8.0	6.7	6.0	4.8	4.0	3.8
Single-Family	21.583	22.011	22.307	22.563	22.737	22.843	22.925	22.986
% Ch, Annual Rate	8.8	8.2	5.5	4.7	3.1	1.9	1.4	1.1
Multi-Family	16.694	16.976	17.441	17.838	18.256	18.629	18.952	19.283
% Ch, Annual Rate	6.2	6.9	11.4	9.4	9.7	8.4	7.1	7.2
30-Year Fixed Mortgage Rate (%)	5.41	5.31	5.22	5.12	5.04	4.98	4.92	4.91

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Real Income (Billions of Chained 2017 Dollars)								
Real Personal Income	607.559	612.003	616.349	620.684	625.417	629.779	634.043	638.376
% Ch, Annual Rate	3.5	3.0	2.9	2.8	3.1	2.8	2.7	2.8
Real Wage and Salary Disb.	323.884	326.140	328.293	330.392	332.389	334.615	336.862	339.121
% Ch, Annual Rate	2.9	2.8	2.7	2.6	2.4	2.7	2.7	2.7
Real Nonwage Income	283.675	285.864	288.056	290.292	293.028	295.165	297.181	299.254
% Ch, Annual Rate	4.1	3.1	3.1	3.1	3.8	2.9	2.8	2.8
Real Per Capita Income (\$/Person)	75,678	76,117	76,541	76,960	77,430	77,851	78,259	78,677
% Ch, Annual Rate	2.8	2.3	2.2	2.2	2.5	2.2	2.1	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.329	1.336	1.343	1.351	1.358	1.364	1.371	1.378
% Ch, Annual Rate	1.9	2.1	2.2	2.2	2.1	2.0	2.0	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.858	3.883	3.892	3.913	3.946	3.971	3.981	4.002
% Ch, Annual Rate	3.4	2.6	1.0	2.2	3.4	2.6	1.0	2.1
Average Nonfarm Annual Wage	111,806	112,918	114,051	115,174	116,226	117,342	118,477	119,601
% Ch, Annual Rate	3.8	4.0	4.1	4.0	3.7	3.9	3.9	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	37.51	37.86	38.19	38.53	38.86	39.18	39.50	39.82
% Ch, Annual Rate	3.7	3.7	3.5	3.6	3.4	3.4	3.3	3.2
Current Dollar Income (Billions of Dollars)								
Personal Income	807.509	817.597	827.915	838.251	849.070	859.253	869.469	879.633
% Ch, Annual Rate	5.4	5.1	5.1	5.1	5.3	4.9	4.8	4.8
Disposable Personal Income	705.866	714.185	723.016	731.881	741.302	750.181	759.048	767.867
% Ch, Annual Rate	5.5	4.8	5.0	5.0	5.2	4.9	4.8	4.7
Per Capita Income (\$/Person)	100,584	101,687	102,814	103,937	105,120	106,218	107,317	108,410
% Ch, Annual Rate	4.8	4.5	4.5	4.4	4.6	4.2	4.2	4.1
Employment (Thousands)								
Washington Civilian Labor Force	4,104.0	4,111.0	4,117.8	4,124.7	4,131.8	4,138.9	4,146.0	4,152.7
Total Washington Employment	3,903.5	3,911.5	3,919.8	3,928.3	3,937.3	3,946.1	3,954.6	3,962.6
Unemployment Rate (%)	4.89	4.85	4.81	4.76	4.71	4.66	4.62	4.58
Nonfarm Payroll Employment	3,751.1	3,759.5	3,767.5	3,775.2	3,783.4	3,791.5	3,799.8	3,807.9
% Ch, Annual Rate	1.0	0.9	0.9	0.8	0.9	0.9	0.9	0.9
Manufacturing	280.3	280.1	280.1	279.8	279.7	279.6	279.7	279.8
% Ch, Annual Rate	-0.4	-0.3	-0.1	-0.4	-0.1	-0.2	0.2	0.0
Durable Manufacturing	197.6	197.4	197.3	197.0	196.9	196.7	196.7	196.5
% Ch, Annual Rate	-0.5	-0.3	-0.2	-0.6	-0.3	-0.3	-0.1	-0.3
Aerospace	88.4	88.5	88.7	88.8	88.9	88.9	89.0	88.9
% Ch, Annual Rate	0.8	0.7	0.6	0.5	0.4	0.3	0.1	-0.1
Nondurable Manufacturing	82.8	82.7	82.8	82.8	82.8	82.9	83.0	83.2
% Ch, Annual Rate	-0.3	-0.2	0.2	-0.1	0.4	0.2	0.8	0.8
Construction	255.0	256.7	258.4	260.0	261.5	262.8	264.2	265.8
% Ch, Annual Rate	3.0	2.7	2.7	2.5	2.3	2.1	2.1	2.5
Service-Providing	3,210.1	3,217.0	3,223.2	3,229.5	3,236.2	3,243.0	3,249.8	3,256.2
% Ch, Annual Rate	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8
Software Publishers	89.7	90.2	90.7	91.2	91.7	92.2	92.7	93.2
% Ch, Annual Rate	2.8	2.4	2.2	2.2	2.3	2.1	2.2	2.2
Mgmt. of Companies and Enterprises	112.2	112.8	113.5	114.1	114.8	115.4	116.0	116.6
% Ch, Annual Rate	2.5	2.4	2.3	2.3	2.2	2.2	2.2	2.2
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.590	42.902	43.278	43.489	43.671	43.809	43.849	43.845
% Ch, Annual Rate	3.1	3.0	3.6	2.0	1.7	1.3	0.4	0.0
Single-Family	23.066	23.068	23.132	23.137	23.144	23.146	23.151	23.141
% Ch, Annual Rate	1.4	0.0	1.1	0.1	0.1	0.0	0.1	-0.2
Multi-Family	19.524	19.833	20.146	20.352	20.527	20.663	20.698	20.705
% Ch, Annual Rate	5.1	6.5	6.5	4.2	3.5	2.7	0.7	0.1
30-Year Fixed Mortgage Rate (%)	4.99	5.01	5.04	5.04	4.97	4.96	4.94	4.93

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Nonfarm Payroll Employment	152.53	156.07	158.54	159.89	160.40	160.81	161.30	161.95
% Ch	4.3	2.3	1.6	0.9	0.3	0.3	0.3	0.4
Manufacturing	12.81	12.94	12.94	12.94	12.73	12.61	12.38	12.26
% Ch	3.7	1.0	0.0	0.0	-1.6	-0.9	-1.9	-0.9
Durable Manufacturing	7.97	8.10	8.12	8.16	8.08	8.02	7.83	7.74
% Ch	3.7	1.7	0.2	0.6	-0.9	-0.8	-2.4	-1.1
Wood Products	0.43	0.42	0.41	0.44	0.47	0.49	0.49	0.52
% Ch	4.2	-2.2	-0.8	5.9	6.4	3.8	1.9	5.9
Primary and Fabricated Metals	1.80	1.83	1.83	1.85	1.83	1.81	1.77	1.75
% Ch	3.7	1.7	0.3	0.8	-1.1	-0.7	-2.3	-1.6
Computer and Electronic Products	1.09	1.11	1.10	1.09	1.08	1.07	1.05	1.03
% Ch	2.9	1.7	-0.7	-1.1	-0.8	-0.9	-1.8	-1.7
Machinery and Electrical Equipment	1.51	1.55	1.54	1.54	1.50	1.48	1.44	1.41
% Ch	4.4	2.5	-0.6	0.1	-2.9	-1.2	-2.5	-2.1
Transportation Equipment	1.72	1.79	1.84	1.87	1.88	1.86	1.79	1.77
% Ch	4.4	4.2	2.7	1.7	0.6	-1.2	-3.4	-1.2
Other Durables	1.42	1.41	1.39	1.37	1.33	1.31	1.27	1.26
% Ch	2.9	-1.3	-1.3	-1.2	-3.0	-1.3	-3.1	-1.4
Nondurable Manufacturing	4.85	4.84	4.82	4.78	4.65	4.59	4.55	4.52
% Ch	3.7	-0.1	-0.4	-0.9	-2.8	-1.2	-1.0	-0.6
Food Manufacturing	1.70	1.73	1.74	1.73	1.69	1.68	1.68	1.69
% Ch	3.6	1.6	0.9	-0.6	-2.6	-0.5	0.1	0.6
Paper and Paper Products	0.36	0.36	0.35	0.35	0.34	0.34	0.34	0.33
% Ch	3.8	-1.8	-2.0	0.0	-2.3	-0.7	-0.9	-0.7
Other Nondurables	2.78	2.76	2.73	2.70	2.62	2.57	2.53	2.50
% Ch	3.7	-1.0	-1.0	-1.1	-2.9	-1.8	-1.7	-1.4
Natural Resources and Mining	0.61	0.64	0.64	0.64	0.67	0.68	0.67	0.65
% Ch	8.0	5.8	-0.5	0.4	4.4	2.1	-2.4	-3.1
Construction	7.76	8.02	8.25	8.44	8.64	8.86	9.13	9.43
% Ch	4.4	3.3	2.9	2.3	2.3	2.5	3.1	3.2
Trade, Transportation, and Utilities	28.64	28.85	29.01	28.92	28.76	28.69	28.50	28.35
% Ch	3.6	0.7	0.6	-0.3	-0.5	-0.2	-0.7	-0.5
Wholesale Trade	5.98	6.12	6.17	6.22	6.25	6.25	6.25	6.21
% Ch	4.7	2.3	1.0	0.8	0.4	0.1	0.0	-0.7
Retail Trade	15.50	15.59	15.65	15.48	15.26	15.20	14.99	14.92
% Ch	1.5	0.6	0.4	-1.1	-1.4	-0.4	-1.4	-0.5
Trans., Warehousing, and Utilities	7.17	7.14	7.18	7.22	7.25	7.24	7.26	7.23
% Ch	7.2	-0.3	0.5	0.5	0.5	-0.2	0.3	-0.4
Information	3.06	3.03	3.01	3.06	3.11	3.04	3.06	3.13
% Ch	7.2	-1.1	-0.7	1.9	1.3	-2.2	0.8	2.2
Publishing Industries	0.95	0.95	0.93	0.91	0.90	0.88	0.87	0.86
% Ch	8.6	-0.1	-2.0	-1.2	-2.1	-2.0	-0.9	-1.6
Other Information	2.12	2.08	2.08	2.15	2.21	2.16	2.19	2.27
% Ch	6.6	-1.6	0.0	3.3	2.8	-2.3	1.5	3.8
Financial Activities	9.06	9.20	9.24	9.28	9.40	9.39	9.36	9.30
% Ch	2.9	1.5	0.5	0.4	1.3	-0.1	-0.3	-0.6
Professional and Business Services	22.54	22.84	22.93	23.08	23.28	23.43	23.63	24.19
% Ch	5.4	1.4	0.4	0.7	0.9	0.6	0.9	2.4
Education and Health Services	24.34	25.34	26.35	26.79	26.88	26.88	27.05	27.08
% Ch	2.9	4.1	4.0	1.7	0.3	0.0	0.6	0.1
Leisure and Hospitality	15.82	16.60	16.94	17.25	17.31	17.44	17.48	17.36
% Ch	11.9	4.9	2.0	1.8	0.4	0.7	0.3	-0.7
Other Services	5.69	5.83	5.91	5.91	5.95	6.04	6.20	6.28
% Ch	4.3	2.3	1.4	0.1	0.7	1.5	2.6	1.2
Federal Government	2.87	2.92	3.00	3.03	3.03	3.03	3.03	3.03
% Ch	-0.7	2.0	2.4	1.0	0.0	0.0	0.0	0.0
State and Local Government	19.33	19.86	20.34	20.55	20.64	20.73	20.81	20.89
% Ch	1.3	2.7	2.4	1.1	0.4	0.4	0.4	0.4

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	157.82	158.40	158.82	159.14	159.53	159.84	160.05	160.16
% Ch, Annual Rate	2.0	1.5	1.1	0.8	1.0	0.8	0.5	0.3
Manufacturing	12.96	12.95	12.93	12.90	12.92	12.99	12.98	12.87
% Ch, Annual Rate	0.4	-0.1	-0.7	-1.1	0.6	2.2	-0.2	-3.3
Durable Manufacturing	8.14	8.14	8.11	8.07	8.09	8.19	8.21	8.15
% Ch, Annual Rate	0.9	-0.2	-1.4	-1.8	1.0	4.7	1.3	-3.2
Wood Products	0.41	0.42	0.41	0.41	0.42	0.44	0.45	0.45
% Ch, Annual Rate	-0.6	1.7	-1.5	-1.7	5.0	18.2	11.8	5.3
Primary and Fabricated Metals	1.84	1.84	1.83	1.82	1.83	1.86	1.86	1.85
% Ch, Annual Rate	1.5	-0.7	-1.2	-1.7	0.9	6.3	1.8	-3.9
Computer and Electronic Products	1.11	1.10	1.10	1.10	1.09	1.09	1.09	1.08
% Ch, Annual Rate	-0.1	-1.7	-1.1	-0.6	-1.9	-0.4	-0.8	-1.7
Machinery and Electrical Equipment	1.55	1.54	1.53	1.54	1.55	1.55	1.55	1.53
% Ch, Annual Rate	-1.3	-1.4	-2.5	0.2	2.8	1.7	-1.3	-5.3
Transportation Equipment	1.84	1.85	1.85	1.82	1.84	1.87	1.89	1.88
% Ch, Annual Rate	5.4	3.1	-0.6	-6.1	4.7	6.6	4.2	-1.4
Other Durables	1.39	1.39	1.38	1.39	1.37	1.38	1.38	1.36
% Ch, Annual Rate	-1.6	-2.1	-1.4	1.0	-4.4	3.7	-1.9	-5.8
Nondurable Manufacturing	4.82	4.82	4.82	4.82	4.82	4.80	4.77	4.73
% Ch, Annual Rate	-0.4	0.1	0.4	0.2	-0.1	-1.9	-2.6	-3.5
Food Manufacturing	1.73	1.74	1.74	1.75	1.75	1.74	1.73	1.71
% Ch, Annual Rate	0.6	1.1	1.8	1.2	-0.8	-1.5	-3.0	-3.4
Paper and Paper Products	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
% Ch, Annual Rate	-3.6	-2.8	2.3	1.0	-0.9	1.1	-0.6	-3.2
Other Nondurables	2.73	2.73	2.73	2.72	2.73	2.71	2.69	2.67
% Ch, Annual Rate	-0.5	-0.1	-0.7	-0.6	0.4	-2.6	-2.6	-3.6
Natural Resources and Mining	0.64	0.64	0.64	0.64	0.63	0.64	0.64	0.65
% Ch, Annual Rate	-0.4	-3.9	0.2	0.2	-0.7	0.4	3.8	4.0
Construction	8.17	8.22	8.27	8.33	8.37	8.42	8.46	8.52
% Ch, Annual Rate	3.6	2.1	2.9	2.7	2.1	2.0	2.3	2.7
Trade, Transportation, and Utilities	28.92	29.03	29.05	29.04	29.07	28.91	28.85	28.84
% Ch, Annual Rate	0.8	1.4	0.3	0.0	0.4	-2.2	-0.8	-0.2
Wholesale Trade	6.15	6.17	6.18	6.20	6.22	6.22	6.23	6.23
% Ch, Annual Rate	0.1	0.8	1.0	1.0	1.5	0.3	0.1	0.0
Retail Trade	15.64	15.68	15.66	15.64	15.64	15.47	15.41	15.39
% Ch, Annual Rate	1.2	0.9	-0.5	-0.4	0.0	-4.3	-1.5	-0.5
Trans., Warehousing, and Utilities	7.13	7.18	7.21	7.21	7.21	7.21	7.22	7.22
% Ch, Annual Rate	0.5	3.3	1.4	-0.1	0.3	0.1	0.1	0.2
Information	3.02	3.02	2.99	3.00	3.05	3.05	3.06	3.09
% Ch, Annual Rate	2.8	-0.4	-2.7	0.9	6.7	0.2	1.0	4.7
Publishing Industries	0.93	0.93	0.92	0.93	0.92	0.92	0.91	0.91
% Ch, Annual Rate	-2.4	0.4	-3.5	2.1	-1.8	-1.8	-1.9	-2.9
Other Information	2.09	2.09	2.07	2.08	2.13	2.13	2.15	2.19
% Ch, Annual Rate	5.3	-0.8	-2.3	0.4	10.7	1.0	2.3	8.0
Financial Activities	9.23	9.24	9.25	9.25	9.24	9.26	9.29	9.32
% Ch, Annual Rate	-0.1	0.4	0.6	0.1	-0.3	0.5	1.5	1.1
Professional and Business Services	22.94	22.97	22.94	22.87	22.84	23.06	23.20	23.24
% Ch, Annual Rate	1.2	0.5	-0.5	-1.3	-0.5	4.0	2.3	0.7
Education and Health Services	26.01	26.26	26.48	26.67	26.78	26.79	26.80	26.79
% Ch, Annual Rate	4.3	3.9	3.4	2.9	1.7	0.2	0.1	-0.1
Leisure and Hospitality	16.85	16.90	16.96	17.04	17.13	17.25	17.28	17.33
% Ch, Annual Rate	1.5	1.2	1.6	1.7	2.3	2.8	0.7	1.1
Other Services	5.88	5.91	5.92	5.92	5.94	5.91	5.90	5.90
% Ch, Annual Rate	1.6	1.5	0.7	0.5	0.8	-1.5	-1.1	0.3
Federal Government	2.98	2.99	3.00	3.01	3.03	3.03	3.03	3.03
% Ch, Annual Rate	3.8	1.6	0.5	1.3	2.4	-0.1	0.0	0.0
State and Local Government	20.22	20.29	20.38	20.47	20.52	20.54	20.56	20.59
% Ch, Annual Rate	3.1	1.4	1.9	1.7	1.0	0.4	0.4	0.4

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2024 to 2029

	2026Q1	2026Q2	2026Q3	2026Q4	2027Q1	2027Q2	2027Q3	2027Q4
Nonfarm Payroll Employment	160.25	160.35	160.45	160.55	160.65	160.76	160.86	160.97
% Ch, Annual Rate	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Manufacturing	12.78	12.74	12.73	12.67	12.68	12.66	12.59	12.53
% Ch, Annual Rate	-3.0	-1.0	-0.4	-1.7	0.1	-0.6	-2.1	-2.0
Durable Manufacturing	8.09	8.09	8.10	8.06	8.07	8.06	8.01	7.95
% Ch, Annual Rate	-2.9	-0.1	0.6	-1.7	0.3	-0.6	-2.6	-2.6
Wood Products	0.46	0.46	0.47	0.48	0.48	0.49	0.49	0.49
% Ch, Annual Rate	2.7	5.6	8.6	2.3	4.0	4.3	0.6	1.4
Primary and Fabricated Metals	1.83	1.83	1.83	1.82	1.82	1.82	1.81	1.80
% Ch, Annual Rate	-3.8	0.0	1.0	-2.0	-0.3	0.1	-2.0	-2.6
Computer and Electronic Products	1.08	1.08	1.08	1.08	1.08	1.07	1.07	1.06
% Ch, Annual Rate	-1.0	-0.2	-0.2	-0.4	-1.1	-1.2	-1.5	-1.6
Machinery and Electrical Equipment	1.50	1.50	1.50	1.49	1.49	1.49	1.48	1.47
% Ch, Annual Rate	-5.6	-1.6	0.0	-1.6	-0.5	-0.7	-2.9	-2.8
Transportation Equipment	1.88	1.89	1.88	1.87	1.88	1.87	1.85	1.83
% Ch, Annual Rate	-0.2	0.9	-0.2	-2.7	2.0	-2.4	-4.1	-3.3
Other Durables	1.34	1.33	1.33	1.32	1.32	1.32	1.31	1.30
% Ch, Annual Rate	-5.6	-1.7	-0.3	-2.3	-0.3	-0.3	-2.9	-3.5
Nondurable Manufacturing	4.69	4.66	4.63	4.61	4.61	4.60	4.58	4.57
% Ch, Annual Rate	-3.1	-2.7	-2.2	-1.9	-0.4	-0.6	-1.2	-1.1
Food Manufacturing	1.70	1.69	1.68	1.68	1.68	1.68	1.68	1.68
% Ch, Annual Rate	-3.3	-2.2	-1.7	-1.2	0.4	0.3	-0.4	-0.1
Paper and Paper Products	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
% Ch, Annual Rate	-3.4	-2.6	-1.8	-1.5	0.6	0.1	-0.9	-1.0
Other Nondurables	2.65	2.63	2.61	2.60	2.59	2.58	2.57	2.56
% Ch, Annual Rate	-2.9	-3.0	-2.5	-2.4	-1.1	-1.2	-1.7	-1.7
Natural Resources and Mining	0.66	0.66	0.67	0.68	0.68	0.68	0.68	0.68
% Ch, Annual Rate	4.8	5.9	5.6	2.6	0.1	1.6	2.3	-1.1
Construction	8.56	8.61	8.66	8.71	8.77	8.82	8.89	8.95
% Ch, Annual Rate	2.0	2.4	2.3	2.4	2.6	2.4	2.9	3.1
Trade, Transportation, and Utilities	28.79	28.78	28.76	28.72	28.72	28.71	28.69	28.65
% Ch, Annual Rate	-0.6	-0.2	-0.2	-0.6	-0.1	0.0	-0.3	-0.6
Wholesale Trade	6.24	6.24	6.25	6.26	6.25	6.26	6.25	6.25
% Ch, Annual Rate	0.7	0.4	0.5	0.6	-0.4	0.3	-0.3	-0.5
Retail Trade	15.32	15.29	15.25	15.19	15.21	15.21	15.20	15.17
% Ch, Annual Rate	-1.9	-0.7	-1.0	-1.7	0.6	0.1	-0.5	-0.8
Trans., Warehousing, and Utilities	7.24	7.25	7.26	7.27	7.25	7.24	7.24	7.24
% Ch, Annual Rate	0.9	0.5	0.7	0.8	-1.3	-0.5	0.0	-0.2
Information	3.12	3.12	3.10	3.08	3.06	3.04	3.02	3.02
% Ch, Annual Rate	3.3	-0.3	-2.2	-1.9	-2.9	-2.7	-2.4	-0.5
Publishing Industries	0.90	0.90	0.89	0.89	0.88	0.88	0.88	0.87
% Ch, Annual Rate	-1.0	-3.1	-2.4	-1.9	-2.6	-1.5	-1.0	-1.4
Other Information	2.22	2.22	2.21	2.20	2.18	2.16	2.15	2.15
% Ch, Annual Rate	5.1	0.8	-2.1	-1.9	-3.0	-3.2	-2.9	-0.2
Financial Activities	9.38	9.40	9.41	9.41	9.39	9.39	9.39	9.37
% Ch, Annual Rate	2.6	0.9	0.3	0.2	-0.8	-0.1	0.1	-0.8
Professional and Business Services	23.28	23.29	23.29	23.27	23.42	23.41	23.41	23.47
% Ch, Annual Rate	0.7	0.2	0.0	-0.3	2.6	-0.1	-0.1	1.1
Education and Health Services	26.86	26.87	26.88	26.91	26.86	26.87	26.89	26.91
% Ch, Annual Rate	1.0	0.2	0.1	0.4	-0.7	0.2	0.4	0.3
Leisure and Hospitality	17.27	17.27	17.31	17.40	17.37	17.41	17.47	17.51
% Ch, Annual Rate	-1.3	0.0	0.8	2.2	-0.9	1.0	1.5	0.8
Other Services	5.93	5.94	5.96	5.99	6.00	6.02	6.05	6.09
% Ch, Annual Rate	1.6	1.0	1.2	2.1	0.6	1.5	2.4	2.4
Federal Government	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.61	20.63	20.65	20.67	20.70	20.72	20.74	20.76
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2024 to 2029

	2028Q1	2028Q2	2028Q3	2028Q4	2029Q1	2029Q2	2029Q3	2029Q4
Nonfarm Payroll Employment	161.08	161.22	161.36	161.52	161.69	161.86	162.04	162.22
% Ch, Annual Rate	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Manufacturing	12.45	12.39	12.35	12.31	12.29	12.27	12.26	12.23
% Ch, Annual Rate	-2.5	-1.7	-1.2	-1.4	-0.7	-0.8	-0.3	-0.7
Durable Manufacturing	7.89	7.84	7.81	7.78	7.76	7.75	7.74	7.72
% Ch, Annual Rate	-3.4	-2.2	-1.5	-1.7	-0.7	-0.9	-0.4	-0.9
Wood Products	0.49	0.49	0.50	0.50	0.51	0.52	0.53	0.53
% Ch, Annual Rate	1.4	1.2	3.3	5.8	7.4	7.9	5.5	4.4
Primary and Fabricated Metals	1.79	1.78	1.77	1.76	1.75	1.75	1.74	1.74
% Ch, Annual Rate	-3.1	-2.3	-1.6	-2.1	-1.4	-1.6	-0.8	-1.4
Computer and Electronic Products	1.06	1.05	1.05	1.04	1.04	1.03	1.03	1.03
% Ch, Annual Rate	-2.2	-1.9	-1.9	-1.8	-1.8	-1.8	-1.5	-1.4
Machinery and Electrical Equipment	1.46	1.45	1.44	1.43	1.42	1.42	1.41	1.41
% Ch, Annual Rate	-2.5	-2.5	-2.2	-3.0	-2.1	-1.9	-1.0	-1.7
Transportation Equipment	1.81	1.80	1.79	1.78	1.78	1.77	1.77	1.76
% Ch, Annual Rate	-5.9	-1.9	-1.8	-1.7	-0.4	-1.2	-0.9	-1.6
Other Durables	1.29	1.27	1.27	1.26	1.26	1.26	1.25	1.25
% Ch, Annual Rate	-3.9	-3.6	-1.8	-2.3	-1.0	-1.0	-0.1	-0.4
Nondurable Manufacturing	4.56	4.55	4.54	4.53	4.53	4.52	4.52	4.51
% Ch, Annual Rate	-1.1	-0.9	-0.7	-0.9	-0.5	-0.7	-0.2	-0.2
Food Manufacturing	1.68	1.68	1.68	1.68	1.68	1.69	1.69	1.70
% Ch, Annual Rate	0.1	0.2	0.7	0.2	0.7	0.4	1.2	1.1
Paper and Paper Products	0.34	0.34	0.34	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	-0.9	-1.0	-0.8	-1.1	-0.7	-0.8	-0.3	-0.3
Other Nondurables	2.55	2.54	2.53	2.52	2.51	2.50	2.49	2.49
% Ch, Annual Rate	-1.8	-1.7	-1.5	-1.6	-1.3	-1.4	-1.0	-1.1
Natural Resources and Mining	0.68	0.67	0.66	0.66	0.65	0.65	0.64	0.64
% Ch, Annual Rate	-4.2	-4.2	-3.5	-3.6	-3.7	-2.7	-2.0	-0.8
Construction	9.03	9.09	9.17	9.25	9.32	9.40	9.46	9.53
% Ch, Annual Rate	3.3	2.9	3.4	3.6	3.1	3.6	2.6	2.9
Trade, Transportation, and Utilities	28.56	28.53	28.48	28.44	28.40	28.37	28.34	28.31
% Ch, Annual Rate	-1.2	-0.5	-0.6	-0.5	-0.6	-0.5	-0.5	-0.4
Wholesale Trade	6.27	6.26	6.25	6.24	6.23	6.21	6.20	6.19
% Ch, Annual Rate	1.4	-0.5	-0.8	-0.7	-0.4	-1.1	-0.9	-0.8
Retail Trade	15.03	15.00	14.97	14.96	14.93	14.92	14.91	14.91
% Ch, Annual Rate	-3.6	-0.8	-0.6	-0.4	-0.9	-0.1	-0.3	-0.1
Trans., Warehousing, and Utilities	7.27	7.27	7.26	7.25	7.25	7.24	7.23	7.22
% Ch, Annual Rate	1.8	-0.1	-0.5	-0.5	-0.1	-0.7	-0.5	-0.6
Information	3.04	3.05	3.07	3.08	3.10	3.12	3.14	3.15
% Ch, Annual Rate	2.9	1.6	2.1	1.6	2.7	2.8	2.5	1.1
Publishing Industries	0.87	0.87	0.87	0.86	0.86	0.86	0.85	0.85
% Ch, Annual Rate	0.6	-1.2	-1.7	-1.8	-1.3	-1.9	-1.6	-1.5
Other Information	2.17	2.18	2.20	2.22	2.24	2.27	2.29	2.30
% Ch, Annual Rate	3.9	2.8	3.6	3.0	4.3	4.7	4.0	2.0
Financial Activities	9.41	9.38	9.34	9.32	9.31	9.30	9.31	9.29
% Ch, Annual Rate	1.5	-1.2	-1.6	-1.0	-0.3	-0.4	0.1	-0.5
Professional and Business Services	23.46	23.55	23.68	23.82	23.97	24.12	24.27	24.42
% Ch, Annual Rate	-0.2	1.6	2.2	2.3	2.5	2.6	2.6	2.4
Education and Health Services	27.03	27.05	27.06	27.06	27.09	27.08	27.07	27.08
% Ch, Annual Rate	1.8	0.2	0.1	0.1	0.4	-0.1	-0.2	0.2
Leisure and Hospitality	17.47	17.49	17.49	17.48	17.41	17.38	17.35	17.32
% Ch, Annual Rate	-0.8	0.5	0.0	-0.3	-1.6	-0.7	-0.6	-0.6
Other Services	6.16	6.19	6.21	6.24	6.26	6.27	6.28	6.29
% Ch, Annual Rate	4.4	2.3	1.4	1.5	1.6	0.7	0.5	0.6
Federal Government	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.78	20.80	20.82	20.84	20.86	20.88	20.90	20.92
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Nonfarm Payroll Employment	3,528.2	3,593.1	3,630.0	3,663.7	3,700.3	3,730.4	3,763.3	3,795.7
% Ch	4.7	1.8	1.0	0.9	1.0	0.8	0.9	0.9
Manufacturing	268.8	273.7	275.1	276.7	278.7	280.7	280.1	279.7
% Ch	3.4	1.8	0.5	0.6	0.7	0.7	-0.2	-0.1
Durable Manufacturing	181.8	187.7	189.4	191.4	195.5	197.8	197.3	196.7
% Ch	3.4	3.2	0.9	1.1	2.1	1.2	-0.2	-0.3
Wood Products	13.6	13.6	13.5	13.9	14.2	14.2	14.1	14.1
% Ch	3.1	-0.2	-0.3	2.9	1.7	-0.1	-0.3	-0.3
Primary and Fabricated Metals	23.7	23.7	23.6	23.6	23.4	23.2	22.6	22.2
% Ch	2.2	0.2	-0.3	0.0	-1.1	-0.7	-2.4	-1.8
Computer and Electronic Products	18.2	18.3	18.3	18.2	18.2	18.1	17.7	17.3
% Ch	1.1	0.8	-0.1	-0.6	-0.2	-0.4	-2.2	-2.1
Machinery and Electrical Equipment	19.9	20.3	19.8	20.5	20.3	20.6	20.4	20.4
% Ch	4.0	1.9	-2.6	3.9	-1.4	1.5	-0.7	0.0
Aerospace	71.3	77.5	79.8	80.7	85.2	87.8	88.6	88.9
% Ch	5.5	8.6	3.0	1.1	5.6	3.1	0.9	0.4
Other Transportation Equip.	9.5	9.5	9.5	9.3	9.1	8.6	8.5	8.3
% Ch	4.0	0.0	0.0	-2.5	-1.5	-5.9	-1.1	-3.0
Other Durables	25.6	24.8	24.8	25.2	25.2	25.4	25.4	25.5
% Ch	-0.1	-3.1	0.3	1.4	0.2	0.6	-0.1	0.5
Nondurable Manufacturing	87.0	86.0	85.7	85.2	83.2	82.9	82.8	83.0
% Ch	3.4	-1.1	-0.3	-0.6	-2.3	-0.4	-0.1	0.3
Food Manufacturing	40.1	40.7	40.7	40.3	38.8	38.3	37.9	37.8
% Ch	3.4	1.3	0.1	-1.1	-3.6	-1.5	-0.8	-0.5
Paper and Paper Products	7.8	7.5	7.3	7.4	7.1	7.0	6.8	6.7
% Ch	3.5	-3.9	-2.0	0.7	-3.6	-1.8	-2.1	-1.9
Other Nondurables	39.1	37.9	37.7	37.6	37.3	37.6	38.0	38.5
% Ch	3.4	-3.1	-0.5	-0.2	-0.7	0.9	0.9	1.4
Natural Resources and Mining	5.5	5.5	5.4	5.3	5.4	5.5	5.8	6.1
% Ch	-2.9	-0.6	-2.2	-1.6	1.3	3.4	4.1	5.5
Construction	232.3	232.0	228.8	236.0	242.9	250.1	257.5	263.6
% Ch	3.8	-0.1	-1.4	3.1	3.0	3.0	2.9	2.4
Trade, Transportation, and Utilities	612.3	615.0	614.4	611.2	608.5	606.6	604.9	603.1
% Ch	0.9	0.4	-0.1	-0.5	-0.4	-0.3	-0.3	-0.3
Wholesale Trade	137.1	140.2	139.2	140.6	141.2	141.2	141.6	140.8
% Ch	4.4	2.3	-0.7	1.0	0.4	0.0	0.3	-0.5
Retail Trade	338.7	337.6	335.2	330.8	326.5	323.6	321.1	320.0
% Ch	-1.7	-0.3	-0.7	-1.3	-1.3	-0.9	-0.8	-0.3
Trans., Warehousing, and Utilities	136.5	137.2	140.0	139.8	140.9	141.7	142.2	142.3
% Ch	4.5	0.6	2.0	-0.1	0.7	0.6	0.3	0.0
Information	171.4	168.8	164.0	168.7	173.9	176.4	181.4	187.7
% Ch	9.0	-1.5	-2.8	2.9	3.1	1.4	2.9	3.5
Software Publishers	86.0	86.0	82.9	84.5	86.4	88.3	90.4	92.4
% Ch	7.6	0.0	-3.6	1.9	2.2	2.2	2.5	2.2
Other Publishing Industries	7.9	7.5	6.3	6.0	5.6	5.2	5.0	4.6
% Ch	-3.0	-5.4	-16.2	-4.7	-6.5	-6.7	-5.4	-6.8
Other Information	77.4	75.2	74.7	78.2	81.9	82.9	86.0	90.7
% Ch	12.1	-2.8	-0.7	4.6	4.7	1.2	3.8	5.4
Financial Activities	165.3	164.9	164.1	165.6	168.6	169.3	169.4	169.2
% Ch	2.6	-0.2	-0.5	0.9	1.8	0.4	0.1	-0.1
Professional and Business Services	545.4	549.2	546.7	555.7	571.3	584.9	598.4	614.3
% Ch	9.9	0.7	-0.5	1.7	2.8	2.4	2.3	2.7
Mgmt. of Companies and Enterprises	104.1	101.7	100.9	103.7	107.4	110.4	113.2	115.7
% Ch	15.4	-2.3	-0.8	2.8	3.5	2.8	2.5	2.3
Other Prof. and Bus. Services	441.3	447.5	445.8	452.0	463.9	474.5	485.3	498.6
% Ch	8.7	1.4	-0.4	1.4	2.6	2.3	2.3	2.7
Education and Health Services	514.5	531.7	549.5	557.7	559.7	562.7	567.7	570.9
% Ch	2.4	3.3	3.3	1.5	0.4	0.5	0.9	0.6
Leisure and Hospitality	326.6	342.7	344.2	342.6	342.9	342.8	342.5	340.6
% Ch	15.4	4.9	0.4	-0.5	0.1	0.0	-0.1	-0.5
Other Services	120.0	122.8	124.6	124.6	125.6	126.5	127.7	128.7
% Ch	5.6	2.3	1.5	0.0	0.8	0.7	1.0	0.8
Federal Government	75.2	77.3	79.7	80.4	80.4	80.5	80.6	80.7
% Ch	-2.1	2.8	3.2	0.9	0.0	0.1	0.1	0.2
State and Local Government	490.9	509.4	533.5	539.2	542.3	544.4	547.2	551.0
% Ch	1.6	3.8	4.7	1.1	0.6	0.4	0.5	0.7

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	3,612.5	3,633.8	3,641.1	3,632.8	3,651.9	3,659.4	3,667.3	3,676.2
% Ch, Annual Rate	2.2	2.4	0.8	-0.9	2.1	0.8	0.9	1.0
Manufacturing	276.5	277.6	279.3	266.9	276.1	276.1	277.2	277.2
% Ch, Annual Rate	4.1	1.6	2.6	-16.6	14.4	0.1	1.5	0.0
Durable Manufacturing	191.1	191.7	193.7	181.0	190.1	190.6	192.1	192.8
% Ch, Annual Rate	3.9	1.1	4.4	-23.9	21.9	0.9	3.3	1.5
Wood Products	13.7	13.4	13.7	13.4	13.6	13.8	14.1	14.2
% Ch, Annual Rate	1.3	-8.3	8.8	-5.9	5.0	6.6	7.7	2.2
Primary and Fabricated Metals	23.8	23.6	23.9	23.3	23.3	23.7	23.9	23.6
% Ch, Annual Rate	8.2	-3.8	4.6	-9.6	1.2	6.9	2.0	-4.1
Computer and Electronic Products	18.4	18.3	18.2	18.3	18.2	18.2	18.2	18.1
% Ch, Annual Rate	4.9	-1.0	-2.8	2.6	-2.3	0.6	-0.2	-2.0
Machinery and Electrical Equipment	19.7	19.7	19.7	19.9	20.3	20.6	20.7	20.4
% Ch, Annual Rate	-9.4	0.0	-1.2	4.5	9.0	6.4	1.3	-5.4
Aerospace	81.4	82.4	83.7	71.6	80.3	79.6	80.7	82.1
% Ch, Annual Rate	6.2	5.2	6.4	-46.5	57.9	-3.2	5.7	6.9
Other Transportation Equip.	9.6	9.6	9.5	9.3	9.3	9.3	9.3	9.3
% Ch, Annual Rate	14.0	-0.3	-4.1	-8.0	-0.3	-1.1	-0.6	-0.6
Other Durables	24.5	24.6	25.1	25.1	25.1	25.2	25.3	25.2
% Ch, Annual Rate	1.1	1.1	8.8	-0.3	-0.4	2.4	0.4	-1.3
Nondurable Manufacturing	85.4	85.9	85.6	86.0	85.9	85.6	85.1	84.4
% Ch, Annual Rate	4.6	2.6	-1.4	1.7	-0.2	-1.6	-2.4	-3.2
Food Manufacturing	40.5	40.8	40.7	41.0	40.8	40.5	40.1	39.7
% Ch, Annual Rate	3.3	3.2	-1.3	3.2	-1.8	-2.4	-4.0	-4.4
Paper and Paper Products	7.2	7.2	7.4	7.4	7.4	7.4	7.4	7.3
% Ch, Annual Rate	-1.0	0.4	6.4	4.8	-2.0	0.2	-1.7	-4.6
Other Nondurables	37.7	37.9	37.6	37.6	37.7	37.6	37.6	37.4
% Ch, Annual Rate	7.1	2.5	-3.1	-0.4	2.0	-1.1	-0.8	-1.6
Natural Resources and Mining	5.4	5.5	5.3	5.4	5.3	5.3	5.3	5.2
% Ch, Annual Rate	-1.1	5.1	-12.3	5.3	-1.4	-2.3	-1.6	-4.6
Construction	227.8	227.9	229.0	230.5	233.3	235.3	236.9	238.4
% Ch, Annual Rate	0.0	0.1	1.9	2.7	4.8	3.6	2.7	2.5
Trade, Transportation, and Utilities	611.9	615.4	616.0	614.4	613.5	611.8	610.3	609.2
% Ch, Annual Rate	0.3	2.3	0.4	-1.0	-0.6	-1.1	-1.0	-0.7
Wholesale Trade	138.7	139.2	139.1	140.0	140.4	140.7	140.7	140.6
% Ch, Annual Rate	-5.6	1.3	-0.1	2.6	1.0	1.0	-0.1	-0.4
Retail Trade	335.2	335.8	335.0	334.8	333.5	331.4	329.8	328.5
% Ch, Annual Rate	1.8	0.7	-0.9	-0.2	-1.6	-2.5	-2.0	-1.5
Trans., Warehousing, and Utilities	138.0	140.5	141.8	139.6	139.6	139.7	139.8	140.2
% Ch, Annual Rate	2.9	7.3	3.9	-6.2	0.2	0.1	0.4	1.0
Information	164.6	164.0	162.8	164.6	166.8	167.9	169.1	171.0
% Ch, Annual Rate	0.5	-1.4	-2.9	4.5	5.5	2.6	2.9	4.5
Software Publishers	83.3	82.9	82.3	83.3	83.8	84.3	84.8	85.2
% Ch, Annual Rate	-6.3	-1.7	-3.2	5.1	2.4	2.3	2.3	2.0
Other Publishing Industries	6.3	6.3	6.3	6.2	6.1	6.1	6.0	5.9
% Ch, Annual Rate	-48.9	-0.5	-3.9	-2.7	-5.7	-5.7	-5.9	-7.4
Other Information	74.9	74.7	74.2	75.1	76.9	77.6	78.4	80.0
% Ch, Annual Rate	16.0	-1.2	-2.5	4.5	10.1	3.5	4.4	8.3
Financial Activities	163.4	163.5	164.6	164.7	164.7	165.1	165.8	166.7
% Ch, Annual Rate	-0.7	0.3	2.7	0.0	0.1	0.9	1.8	2.2
Professional and Business Services	545.0	547.0	548.6	546.1	549.7	553.7	557.8	561.8
% Ch, Annual Rate	-3.2	1.5	1.2	-1.8	2.6	3.0	3.0	2.9
Mgmt. of Companies and Enterprises	100.0	100.4	102.1	101.0	102.1	103.2	104.3	105.2
% Ch	-7.6	1.7	6.7	-4.3	4.7	4.4	4.0	3.7
Other Prof. and Bus. Services	445.0	446.6	446.6	445.2	447.5	450.5	453.5	456.6
% Ch	-2.2	1.5	0.0	-1.3	2.2	2.7	2.8	2.7
Education and Health Services	542.5	549.3	550.8	555.4	556.9	557.6	557.8	558.2
% Ch, Annual Rate	4.7	5.1	1.1	3.4	1.1	0.5	0.2	0.3
Leisure and Hospitality	344.0	347.3	344.8	340.9	342.6	342.8	342.5	342.7
% Ch, Annual Rate	0.3	3.8	-2.8	-4.5	2.0	0.2	-0.4	0.3
Other Services	124.4	125.0	124.7	124.3	124.5	124.6	124.7	124.9
% Ch, Annual Rate	8.3	1.9	-1.1	-1.3	0.7	0.2	0.3	0.7
Federal Government	79.2	79.6	80.1	80.0	80.5	80.4	80.4	80.4
% Ch, Annual Rate	3.6	2.4	2.4	-0.3	2.1	-0.1	0.0	0.0
State and Local Government	527.8	531.7	535.0	539.6	538.0	538.8	539.5	540.4
% Ch, Annual Rate	9.0	3.0	2.5	3.5	-1.2	0.6	0.6	0.7

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Nonfarm Payroll Employment	3,686.5	3,696.1	3,705.2	3,713.3	3,719.9	3,726.6	3,733.7	3,741.5
% Ch, Annual Rate	1.1	1.0	1.0	0.9	0.7	0.7	0.8	0.8
Manufacturing	277.4	278.4	279.4	279.7	280.4	280.9	280.8	280.6
% Ch, Annual Rate	0.3	1.4	1.5	0.5	1.0	0.6	-0.1	-0.2
Durable Manufacturing	193.6	195.0	196.4	197.0	197.5	197.9	197.9	197.8
% Ch, Annual Rate	1.6	3.0	2.8	1.3	1.2	0.8	-0.1	-0.2
Wood Products	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.1
% Ch, Annual Rate	0.1	-0.1	0.1	-0.3	0.0	0.1	-0.2	-0.2
Primary and Fabricated Metals	23.4	23.4	23.4	23.3	23.3	23.3	23.2	23.0
% Ch, Annual Rate	-3.9	0.1	1.1	-2.0	-0.3	0.2	-2.2	-2.7
Computer and Electronic Products	18.1	18.1	18.2	18.2	18.2	18.1	18.1	18.0
% Ch, Annual Rate	-0.6	1.0	1.0	0.6	-0.8	-1.0	-1.5	-1.7
Machinery and Electrical Equipment	20.1	20.2	20.3	20.4	20.5	20.6	20.6	20.5
% Ch, Annual Rate	-6.0	0.8	3.6	0.9	2.6	2.4	-1.3	-1.2
Aerospace	83.5	84.7	85.8	86.6	87.3	87.7	88.0	88.2
% Ch, Annual Rate	6.9	6.3	5.1	3.9	3.0	2.0	1.4	1.0
Other Transportation Equip.	9.2	9.2	9.1	9.0	8.8	8.6	8.5	8.5
% Ch, Annual Rate	-0.8	-1.3	-3.2	-6.6	-9.0	-7.4	-3.4	-1.4
Other Durables	25.1	25.2	25.3	25.3	25.3	25.4	25.4	25.4
% Ch, Annual Rate	-0.8	1.2	1.4	0.2	0.9	0.8	0.0	-0.1
Nondurable Manufacturing	83.8	83.4	83.0	82.8	82.9	82.9	82.9	82.8
% Ch, Annual Rate	-2.7	-2.1	-1.6	-1.3	0.5	0.3	-0.2	-0.1
Food Manufacturing	39.2	38.9	38.7	38.4	38.4	38.3	38.2	38.1
% Ch, Annual Rate	-4.3	-3.2	-2.8	-2.2	-0.7	-0.8	-1.0	-0.7
Paper and Paper Products	7.2	7.1	7.1	7.0	7.0	7.0	7.0	6.9
% Ch, Annual Rate	-4.8	-4.0	-3.1	-2.7	-0.4	-1.0	-2.1	-2.2
Other Nondurables	37.4	37.3	37.3	37.3	37.5	37.6	37.7	37.8
% Ch, Annual Rate	-0.5	-0.5	-0.1	0.0	1.8	1.6	0.8	0.8
Natural Resources and Mining	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6
% Ch, Annual Rate	4.8	2.7	4.4	4.9	2.8	2.8	2.9	3.7
Construction	240.1	242.0	243.9	245.8	247.4	249.1	250.9	253.1
% Ch, Annual Rate	3.0	3.2	3.1	3.1	2.7	2.8	2.9	3.5
Trade, Transportation, and Utilities	608.8	608.6	608.5	608.2	607.2	606.7	606.4	605.9
% Ch, Annual Rate	-0.3	-0.1	-0.1	-0.2	-0.6	-0.3	-0.2	-0.3
Wholesale Trade	140.9	141.0	141.2	141.5	141.2	141.3	141.2	141.2
% Ch, Annual Rate	0.9	0.4	0.6	0.8	-0.8	0.1	-0.2	-0.2
Retail Trade	327.5	326.9	326.3	325.3	324.5	323.9	323.4	322.8
% Ch, Annual Rate	-1.2	-0.7	-0.8	-1.2	-1.0	-0.8	-0.6	-0.7
Trans., Warehousing, and Utilities	140.4	140.7	141.0	141.3	141.5	141.6	141.7	142.0
% Ch, Annual Rate	0.7	0.8	0.9	0.9	0.5	0.3	0.5	0.6
Information	172.7	173.6	174.3	175.0	175.4	176.0	176.6	177.6
% Ch, Annual Rate	4.0	2.3	1.4	1.6	1.1	1.2	1.4	2.2
Software Publishers	85.7	86.1	86.6	87.1	87.5	88.0	88.5	89.1
% Ch, Annual Rate	2.5	2.0	2.1	2.2	2.1	2.3	2.5	2.3
Other Publishing Industries	5.8	5.7	5.6	5.5	5.4	5.3	5.2	5.1
% Ch, Annual Rate	-5.0	-7.8	-7.1	-6.5	-7.5	-6.1	-5.4	-6.0
Other Information	81.2	81.9	82.1	82.4	82.6	82.7	82.8	83.4
% Ch, Annual Rate	6.3	3.3	1.3	1.4	0.7	0.6	0.8	2.7
Financial Activities	168.1	168.5	168.8	169.0	169.1	169.3	169.4	169.4
% Ch, Annual Rate	3.2	1.2	0.6	0.5	0.3	0.4	0.3	0.1
Professional and Business Services	565.7	569.5	573.2	576.8	580.4	583.5	586.5	589.4
% Ch, Annual Rate	2.8	2.7	2.6	2.5	2.5	2.2	2.0	2.0
Mgmt. of Companies and Enterprises	106.1	107.0	107.8	108.6	109.4	110.1	110.8	111.5
% Ch	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.5
Other Prof. and Bus. Services	459.6	462.5	465.4	468.2	471.0	473.4	475.7	477.9
% Ch	2.7	2.6	2.5	2.4	2.5	2.0	1.9	1.8
Education and Health Services	558.8	559.3	560.1	560.6	561.3	562.1	563.1	564.4
% Ch, Annual Rate	0.4	0.4	0.6	0.4	0.4	0.6	0.8	0.9
Leisure and Hospitality	342.8	342.7	342.8	343.3	343.1	342.7	342.7	342.8
% Ch, Annual Rate	0.1	-0.1	0.1	0.6	-0.2	-0.5	0.1	0.0
Other Services	125.2	125.4	125.8	126.0	126.1	126.3	126.6	126.9
% Ch, Annual Rate	1.0	0.9	1.0	0.6	0.4	0.6	0.9	0.9
Federal Government	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5
% Ch, Annual Rate	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
State and Local Government	541.3	542.1	542.7	543.1	543.5	544.0	544.6	545.3
% Ch, Annual Rate	0.7	0.6	0.4	0.3	0.3	0.4	0.4	0.5

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Nonfarm Payroll Employment	3,751.1	3,759.5	3,767.5	3,775.2	3,783.4	3,791.5	3,799.8	3,807.9
% Ch, Annual Rate	1.0	0.9	0.9	0.8	0.9	0.9	0.9	0.9
Manufacturing	280.3	280.1	280.1	279.8	279.7	279.6	279.7	279.8
% Ch, Annual Rate	-0.4	-0.3	-0.1	-0.4	-0.1	-0.2	0.2	0.0
Durable Manufacturing	197.6	197.4	197.3	197.0	196.9	196.7	196.7	196.5
% Ch, Annual Rate	-0.5	-0.3	-0.2	-0.6	-0.3	-0.3	-0.1	-0.3
Wood Products	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
% Ch, Annual Rate	-0.5	-0.5	-0.3	-0.2	-0.3	-0.2	-0.5	-0.3
Primary and Fabricated Metals	22.8	22.7	22.6	22.5	22.4	22.3	22.2	22.1
% Ch, Annual Rate	-3.3	-2.4	-1.8	-2.4	-1.6	-1.9	-1.0	-1.6
Computer and Electronic Products	17.9	17.7	17.6	17.5	17.4	17.4	17.3	17.2
% Ch, Annual Rate	-2.9	-2.5	-2.4	-2.2	-2.2	-2.2	-1.7	-1.5
Machinery and Electrical Equipment	20.5	20.4	20.4	20.4	20.4	20.4	20.5	20.5
% Ch, Annual Rate	-0.6	-0.7	-0.1	-1.4	0.0	0.3	2.0	0.8
Aerospace	88.4	88.5	88.7	88.8	88.9	88.9	89.0	88.9
% Ch, Annual Rate	0.8	0.7	0.6	0.5	0.4	0.3	0.1	-0.1
Other Transportation Equip.	8.5	8.5	8.5	8.5	8.4	8.3	8.2	8.2
% Ch, Annual Rate	0.3	1.0	0.2	-3.7	-4.2	-4.0	-3.0	-2.6
Other Durables	25.4	25.3	25.4	25.4	25.4	25.5	25.5	25.6
% Ch, Annual Rate	-0.4	-0.3	0.3	0.1	0.6	0.7	0.9	0.8
Nondurable Manufacturing	82.8	82.7	82.8	82.8	82.8	82.9	83.0	83.2
% Ch, Annual Rate	-0.3	-0.2	0.2	-0.1	0.4	0.2	0.8	0.8
Food Manufacturing	38.0	38.0	37.9	37.8	37.8	37.7	37.8	37.8
% Ch, Annual Rate	-1.0	-0.8	-0.4	-0.8	-0.3	-0.7	0.1	0.1
Paper and Paper Products	6.9	6.9	6.8	6.8	6.7	6.7	6.7	6.7
% Ch, Annual Rate	-2.2	-2.2	-2.0	-2.3	-1.8	-2.0	-1.4	-1.5
Other Nondurables	37.8	37.9	38.0	38.1	38.3	38.4	38.6	38.8
% Ch, Annual Rate	0.7	0.9	1.2	1.1	1.5	1.4	1.9	1.9
Natural Resources and Mining	5.7	5.7	5.8	5.9	6.0	6.1	6.1	6.2
% Ch, Annual Rate	4.9	2.8	5.0	7.1	5.4	6.5	3.3	6.6
Construction	255.0	256.7	258.4	260.0	261.5	262.8	264.2	265.8
% Ch, Annual Rate	3.0	2.7	2.7	2.5	2.3	2.1	2.1	2.5
Trade, Transportation, and Utilities	605.7	605.2	604.7	604.1	603.6	603.2	602.9	602.7
% Ch, Annual Rate	-0.1	-0.4	-0.3	-0.4	-0.3	-0.3	-0.2	-0.1
Wholesale Trade	141.9	141.7	141.5	141.3	141.2	140.9	140.7	140.5
% Ch, Annual Rate	2.0	-0.3	-0.6	-0.6	-0.2	-0.9	-0.6	-0.6
Retail Trade	321.8	321.3	320.9	320.6	320.1	320.0	320.0	320.0
% Ch, Annual Rate	-1.3	-0.6	-0.5	-0.4	-0.6	-0.1	-0.1	0.1
Trans., Warehousing, and Utilities	142.1	142.2	142.2	142.2	142.3	142.3	142.3	142.2
% Ch, Annual Rate	0.4	0.3	0.2	0.0	0.1	0.1	-0.1	-0.1
Information	179.3	180.7	182.2	183.6	185.3	187.0	188.6	190.0
% Ch, Annual Rate	3.9	3.2	3.4	3.2	3.7	3.7	3.5	2.9
Software Publishers	89.7	90.2	90.7	91.2	91.7	92.2	92.7	93.2
% Ch, Annual Rate	2.8	2.4	2.2	2.2	2.3	2.1	2.2	2.2
Other Publishing Industries	5.1	5.0	4.9	4.8	4.8	4.7	4.6	4.5
% Ch, Annual Rate	-3.1	-5.9	-6.7	-7.0	-6.4	-7.3	-7.0	-6.9
Other Information	84.5	85.5	86.6	87.6	88.8	90.1	91.4	92.3
% Ch, Annual Rate	5.5	4.7	5.2	4.9	5.7	6.0	5.5	4.1
Financial Activities	169.5	169.4	169.4	169.4	169.3	169.3	169.2	169.1
% Ch, Annual Rate	0.1	-0.1	0.0	-0.1	-0.2	-0.1	-0.2	-0.3
Professional and Business Services	592.8	596.7	600.2	604.1	608.1	612.3	616.4	620.5
% Ch, Annual Rate	2.4	2.6	2.3	2.6	2.7	2.8	2.7	2.6
Mgmt. of Companies and Enterprises	112.2	112.8	113.5	114.1	114.8	115.4	116.0	116.6
% Ch	2.5	2.4	2.3	2.3	2.2	2.2	2.2	2.2
Other Prof. and Bus. Services	480.7	483.9	486.7	489.9	493.4	496.9	500.4	503.8
% Ch	2.4	2.7	2.3	2.7	2.8	2.9	2.9	2.7
Education and Health Services	566.0	567.3	568.3	569.0	569.9	570.6	571.3	571.8
% Ch, Annual Rate	1.2	0.9	0.7	0.5	0.6	0.5	0.5	0.4
Leisure and Hospitality	342.9	342.7	342.4	342.1	341.4	340.9	340.4	339.9
% Ch, Annual Rate	0.1	-0.3	-0.3	-0.4	-0.8	-0.6	-0.6	-0.6
Other Services	127.3	127.6	127.9	128.1	128.4	128.6	128.8	129.0
% Ch, Annual Rate	1.4	0.9	0.8	0.8	0.9	0.7	0.6	0.6
Federal Government	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8
% Ch, Annual Rate	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
State and Local Government	546.0	546.8	547.6	548.5	549.4	550.4	551.5	552.5
% Ch, Annual Rate	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.7

Table A3.1

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Personal Income	22,088.9	23,402.5	24,758.4	25,957.4	27,305.8	28,686.6	30,036.2	31,428.8
% Ch	3.1	5.9	5.8	4.8	5.2	5.1	4.7	4.6
Total Wage and Salary Disbursements	11,123.1	11,725.2	12,503.4	13,131.3	13,767.2	14,388.1	14,994.7	15,629.6
% Ch	7.8	5.4	6.6	5.0	4.8	4.5	4.2	4.2
Nonwage Personal Income	10,965.8	11,677.3	12,255.0	12,826.1	13,538.6	14,298.4	15,041.5	15,799.2
% Ch	-1.2	6.5	4.9	4.7	5.6	5.6	5.2	5.0
Supplements to Wages and Salaries	2,313.6	2,464.9	2,627.3	2,771.5	2,889.9	2,997.6	3,120.4	3,243.6
% Ch	3.2	6.5	6.6	5.5	4.3	3.7	4.1	3.9
Proprietor's Income	1,873.6	1,949.0	2,006.1	2,101.6	2,234.2	2,413.4	2,566.4	2,722.5
% Ch	3.2	4.0	2.9	4.8	6.3	8.0	6.3	6.1
Farm	95.9	71.3	40.9	53.9	74.5	83.9	82.2	80.1
% Ch	27.0	-25.7	-42.6	31.6	38.4	12.6	-2.1	-2.5
Nonfarm	1,777.6	1,877.7	1,965.1	2,047.7	2,159.7	2,329.5	2,484.3	2,642.4
% Ch	2.2	5.6	4.7	4.2	5.5	7.9	6.6	6.4
Less: Contribution For Govt. Soc. Ins.	1,704.8	1,816.6	1,910.6	1,986.0	2,068.9	2,137.4	2,221.5	2,316.1
% Ch	9.3	6.6	5.2	3.9	4.2	3.3	3.9	4.3
Dividends/Int./Rent	4,344.3	4,812.0	4,993.4	5,164.0	5,487.5	5,791.2	6,063.3	6,340.3
% Ch	9.9	10.8	3.8	3.4	6.3	5.5	4.7	4.6
Transfer Payments	4,139.2	4,268.0	4,538.8	4,775.0	4,995.9	5,233.6	5,512.8	5,808.9
% Ch	-11.1	3.1	6.3	5.2	4.6	4.8	5.3	5.4

Table A3.2

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	24,344.2	24,659.9	24,881.1	25,148.2	25,466.2	25,800.2	26,120.1	26,443.1
% Ch, Annual Rate	9.3	5.3	3.6	4.4	5.2	5.4	5.1	5.0
Total Wage and Salary Disbursements	12,251.0	12,434.8	12,585.3	12,742.4	12,884.7	13,050.8	13,212.2	13,377.4
% Ch, Annual Rate	10.3	6.1	4.9	5.1	4.5	5.3	5.0	5.1
Nonwage Personal Income	12,093.2	12,225.0	12,295.9	12,405.8	12,581.5	12,749.4	12,907.9	13,065.8
% Ch, Annual Rate	8.4	4.4	2.3	3.6	5.8	5.4	5.1	5.0
Supplements to Wages and Salaries	2,572.8	2,609.0	2,645.4	2,682.2	2,726.0	2,755.7	2,786.5	2,817.8
% Ch, Annual Rate	7.6	5.8	5.7	5.7	6.7	4.4	4.5	4.6
Proprietor's Income	1,972.1	2,002.3	2,014.7	2,035.1	2,061.2	2,087.0	2,113.7	2,144.4
% Ch, Annual Rate	0.4	6.3	2.5	4.1	5.2	5.1	5.2	5.9
Farm	38.5	41.1	40.6	43.5	46.6	50.6	56.0	62.2
% Ch, Annual Rate	-65.3	29.2	-3.9	31.0	32.2	38.1	50.5	52.6
Nonfarm	1,933.6	1,961.2	1,974.1	1,991.6	2,014.6	2,036.5	2,057.8	2,082.1
% Ch, Annual Rate	2.9	5.8	2.6	3.6	4.7	4.4	4.2	4.8
Less: Contribution For Govt. Soc. Ins.	1,882.9	1,902.2	1,921.9	1,935.5	1,958.4	1,976.8	1,994.9	2,013.8
% Ch, Annual Rate	6.6	4.2	4.2	2.9	4.8	3.8	3.7	3.9
Dividends/Int./Rent	4,985.1	5,003.6	4,984.1	5,000.8	5,043.5	5,131.6	5,205.7	5,275.5
% Ch, Annual Rate	4.3	1.5	-1.6	1.4	3.5	7.2	5.9	5.5
Transfer Payments	4,446.1	4,512.3	4,573.6	4,623.3	4,709.3	4,751.9	4,796.8	4,842.0
% Ch, Annual Rate	16.8	6.1	5.5	4.4	7.6	3.7	3.8	3.8

Table A3.2 (continued)

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	26,827.6	27,145.2	27,454.4	27,796.1	28,182.9	28,530.1	28,856.6	29,176.7
% Ch, Annual Rate	5.9	4.8	4.6	5.1	5.7	5.0	4.7	4.5
Total Wage and Salary Disbursements	13,555.0	13,694.2	13,826.2	13,993.6	14,154.5	14,318.3	14,465.4	14,614.3
% Ch, Annual Rate	5.4	4.2	3.9	4.9	4.7	4.7	4.2	4.2
Nonwage Personal Income	13,272.5	13,451.0	13,628.3	13,802.5	14,028.4	14,211.7	14,391.2	14,562.4
% Ch, Annual Rate	6.5	5.5	5.4	5.2	6.7	5.3	5.1	4.8
Supplements to Wages and Salaries	2,855.6	2,881.2	2,899.0	2,924.0	2,955.0	2,984.9	3,010.7	3,039.9
% Ch, Annual Rate	5.5	3.6	2.5	3.5	4.3	4.1	3.5	3.9
Proprietor's Income	2,173.7	2,197.4	2,257.1	2,308.6	2,355.7	2,391.6	2,430.4	2,476.1
% Ch, Annual Rate	5.6	4.4	11.3	9.5	8.4	6.2	6.7	7.7
Farm	67.7	72.3	77.1	81.0	82.7	84.2	84.5	84.3
% Ch, Annual Rate	40.1	30.1	29.1	22.1	8.6	7.4	1.4	-1.0
Nonfarm	2,106.0	2,125.1	2,180.0	2,227.6	2,273.0	2,307.4	2,345.9	2,391.8
% Ch, Annual Rate	4.7	3.7	10.8	9.0	8.4	6.2	6.9	8.1
Less: Contribution For Govt. Soc. Ins.	2,044.2	2,060.7	2,077.6	2,093.3	2,114.4	2,132.4	2,141.8	2,161.0
% Ch, Annual Rate	6.2	3.3	3.3	3.1	4.1	3.4	1.8	3.6
Dividends/Int./Rent	5,363.0	5,460.1	5,531.5	5,595.3	5,674.8	5,760.3	5,833.2	5,896.4
% Ch, Annual Rate	6.8	7.4	5.3	4.7	5.8	6.2	5.2	4.4
Transfer Payments	4,924.4	4,973.0	5,018.3	5,067.9	5,157.3	5,207.3	5,258.7	5,310.9
% Ch, Annual Rate	7.0	4.0	3.7	4.0	7.2	3.9	4.0	4.0

Table A3.2 (continued)

U.S. Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Personal Income	29,528.7	29,860.6	30,204.6	30,551.1	30,919.2	31,259.8	31,599.1	31,937.0
% Ch, Annual Rate	4.9	4.6	4.7	4.7	4.9	4.5	4.4	4.3
Total Wage and Salary Disbursements	14,759.6	14,914.4	15,073.1	15,231.9	15,384.6	15,546.5	15,711.9	15,875.3
% Ch, Annual Rate	4.0	4.3	4.3	4.3	4.1	4.3	4.3	4.2
Nonwage Personal Income	14,769.0	14,946.3	15,131.5	15,319.2	15,534.6	15,713.3	15,887.1	16,061.7
% Ch, Annual Rate	5.8	4.9	5.0	5.1	5.7	4.7	4.5	4.5
Supplements to Wages and Salaries	3,075.7	3,106.1	3,135.1	3,164.7	3,197.9	3,228.0	3,258.9	3,289.6
% Ch, Annual Rate	4.8	4.0	3.8	3.8	4.3	3.8	3.9	3.8
Proprietor's Income	2,510.7	2,540.9	2,585.2	2,628.8	2,669.1	2,708.3	2,739.5	2,773.1
% Ch, Annual Rate	5.7	4.9	7.2	6.9	6.3	6.0	4.7	5.0
Farm	83.3	82.4	81.8	81.2	80.5	80.1	79.9	79.8
% Ch, Annual Rate	-4.6	-4.4	-2.9	-2.8	-3.1	-2.0	-1.3	-0.4
Nonfarm	2,427.4	2,458.5	2,503.5	2,547.7	2,588.6	2,628.2	2,659.7	2,693.3
% Ch, Annual Rate	6.1	5.2	7.5	7.2	6.6	6.3	4.9	5.1
Less: Contribution For Govt. Soc. Ins.	2,190.8	2,210.7	2,231.6	2,252.7	2,283.5	2,305.1	2,327.1	2,348.8
% Ch, Annual Rate	5.6	3.7	3.8	3.8	5.6	3.8	3.9	3.8
Dividends/Int./Rent	5,958.0	6,029.0	6,097.7	6,168.6	6,235.7	6,303.9	6,375.8	6,445.8
% Ch, Annual Rate	4.2	4.9	4.6	4.7	4.4	4.4	4.6	4.5
Transfer Payments	5,415.4	5,481.0	5,545.1	5,609.7	5,715.4	5,778.2	5,840.0	5,902.0
% Ch, Annual Rate	8.1	4.9	4.8	4.7	7.8	4.5	4.3	4.3

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Personal Income	588.553	628.253	668.837	699.746	740.599	782.075	822.818	864.356
% Ch	3.2	6.7	6.5	4.6	5.8	5.6	5.2	5.0
Total Wage and Salary Disbursements	311.633	334.719	360.586	375.736	396.968	417.792	438.341	459.254
% Ch	6.8	7.4	7.7	4.2	5.7	5.2	4.9	4.8
Manufacturing	23.826	25.674	26.624	27.341	28.943	30.496	31.591	32.631
% Ch	10.3	7.8	3.7	2.7	5.9	5.4	3.6	3.3
Durable Manufacturing	18.053	19.675	20.538	21.148	22.640	23.955	24.819	25.611
% Ch	11.2	9.0	4.4	3.0	7.1	5.8	3.6	3.2
Nondurable Manufacturing	5.774	5.999	6.086	6.193	6.304	6.542	6.771	7.020
% Ch	7.6	3.9	1.5	1.8	1.8	3.8	3.5	3.7
Nonmanufacturing	279.314	299.871	324.424	338.484	357.665	376.494	395.508	414.933
% Ch	6.3	7.4	8.2	4.3	5.7	5.3	5.1	4.9
Other Private Wages	1.461	1.538	1.592	1.649	1.748	1.841	1.931	2.020
% Ch	4.2	5.3	3.5	3.6	6.0	5.3	4.8	4.6
Farm Wages	2.753	3.211	3.409	3.535	3.713	3.886	4.055	4.227
% Ch	50.7	16.6	6.2	3.7	5.0	4.6	4.4	4.2
Military Wages	4.278	4.426	4.537	4.726	4.898	5.075	5.257	5.443
% Ch	0.0	3.5	2.5	4.2	3.6	3.6	3.6	3.5
Nonwage Personal Income	276.920	293.533	308.251	324.011	343.631	364.282	384.477	405.102
% Ch	-0.5	6.0	5.0	5.1	6.1	6.0	5.5	5.4
Supplements to Wages and Salaries	63.872	67.992	72.181	75.455	79.151	82.525	86.330	90.123
% Ch	4.9	6.5	6.2	4.5	4.9	4.3	4.6	4.4
Proprietor's Income	41.266	41.838	43.585	46.677	50.351	54.874	58.738	62.559
% Ch	-2.4	1.4	4.2	7.1	7.9	9.0	7.0	6.5
Farm	0.708	-0.939	-1.151	0.048	0.979	1.465	1.619	1.688
% Ch	...	...	...	...	...	...	...	...
Nonfarm	40.558	42.777	44.736	46.629	49.372	53.409	57.119	60.871
% Ch	-1.1	5.5	4.6	4.2	5.9	8.2	6.9	6.6
Less: Contribution For Govt. Soc. Ins.	49.014	53.189	55.626	57.149	59.831	62.051	64.715	67.610
% Ch	9.6	8.5	4.6	2.7	4.7	3.7	4.3	4.5
Plus: Residence Adjustment	6.078	6.527	6.785	7.155	7.526	7.889	8.244	8.615
% Ch	9.0	7.4	3.9	5.5	5.2	4.8	4.5	4.5
Dividends/Int./Rent	123.557	137.237	142.276	147.060	156.298	165.154	173.248	181.566
% Ch	11.3	11.1	3.7	3.4	6.3	5.7	4.9	4.8
Transfer Payments	91.162	93.129	99.050	104.814	110.136	115.891	122.633	129.849
% Ch	-11.8	2.2	6.4	5.8	5.1	5.2	5.8	5.9
State U.I. Benefits	0.965	1.515	1.667	1.510	1.632	1.721	1.738	1.782
% Ch	-88.2	57.0	10.0	-9.4	8.1	5.5	1.0	2.5
Other Transfers	90.197	91.613	97.383	103.304	108.504	114.170	120.894	128.067
% Ch	-5.2	1.6	6.3	6.1	5.0	5.2	5.9	5.9

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	651.463	669.790	673.776	680.320	685.810	694.966	704.208	714.001
% Ch, Annual Rate	7.5	11.7	2.4	3.9	3.3	5.4	5.4	5.7
Total Wage and Salary Disbursements	347.376	362.628	364.524	367.816	368.636	373.077	377.908	383.321
% Ch, Annual Rate	6.8	18.8	2.1	3.7	0.9	4.9	5.3	5.9
Manufacturing	26.327	26.869	26.576	26.725	26.838	27.097	27.530	27.900
% Ch, Annual Rate	-9.0	8.5	-4.3	2.3	1.7	3.9	6.5	5.5
Durable Manufacturing	20.322	20.804	20.480	20.547	20.689	20.911	21.318	21.673
% Ch, Annual Rate	-11.7	9.8	-6.1	1.3	2.8	4.4	8.0	6.8
Nondurable Manufacturing	6.005	6.065	6.097	6.178	6.149	6.186	6.212	6.227
% Ch, Annual Rate	1.1	4.1	2.1	5.4	-1.9	2.4	1.7	1.0
Nonmanufacturing	311.679	326.263	328.346	331.410	332.041	336.123	340.414	345.356
% Ch, Annual Rate	8.4	20.1	2.6	3.8	0.8	5.0	5.2	5.9
Other Private Wages	1.571	1.580	1.600	1.616	1.615	1.637	1.660	1.686
% Ch, Annual Rate	2.4	2.3	5.3	4.0	-0.3	5.7	5.9	6.3
Farm Wages	3.328	3.400	3.438	3.468	3.472	3.513	3.555	3.601
% Ch, Annual Rate	7.6	9.0	4.5	3.5	0.5	4.7	4.9	5.3
Military Wages	4.471	4.516	4.564	4.598	4.670	4.707	4.749	4.778
% Ch, Annual Rate	-1.2	4.1	4.3	3.1	6.4	3.2	3.6	2.5
Nonwage Personal Income	304.087	307.161	309.252	312.503	317.173	321.890	326.300	330.679
% Ch, Annual Rate	8.3	4.1	2.8	4.3	6.1	6.1	5.6	5.5
Supplements to Wages and Salaries	70.762	71.727	72.661	73.573	74.215	74.977	75.840	76.789
% Ch, Annual Rate	4.2	5.6	5.3	5.1	3.5	4.2	4.7	5.1
Proprietor's Income	42.527	43.288	43.900	44.625	45.472	46.261	47.051	47.923
% Ch, Annual Rate	3.5	7.4	5.8	6.8	7.8	7.1	7.0	7.6
Farm	-1.563	-1.346	-1.017	-0.678	-0.373	-0.089	0.192	0.461
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.090	44.634	44.917	45.303	45.845	46.350	46.859	47.461
% Ch, Annual Rate	4.6	5.0	2.6	3.5	4.9	4.5	4.5	5.2
Less: Contribution For Govt. Soc. Ins.	54.856	55.405	55.944	56.298	56.396	56.849	57.369	57.982
% Ch, Annual Rate	2.8	4.1	4.0	2.5	0.7	3.3	3.7	4.3
Plus: Residence Adjustment	6.633	6.746	6.834	6.926	7.010	7.108	7.202	7.298
% Ch, Annual Rate	7.7	7.0	5.3	5.5	5.0	5.7	5.4	5.5
Dividends/Int./Rent	142.066	142.591	142.004	142.445	143.643	146.137	148.237	150.221
% Ch, Annual Rate	4.3	1.5	-1.6	1.2	3.4	7.1	5.9	5.5
Transfer Payments	96.956	98.215	99.798	101.232	103.229	104.256	105.340	106.430
% Ch, Annual Rate	16.8	5.3	6.6	5.9	8.1	4.0	4.2	4.2
State U.I. Benefits	1.767	1.806	1.563	1.531	1.454	1.483	1.531	1.571
% Ch, Annual Rate	23.1	9.2	-43.9	-8.1	-18.7	8.4	13.6	10.8
Other Transfers	95.189	96.408	98.235	99.701	101.776	102.772	103.809	104.859
% Ch, Annual Rate	16.7	5.2	7.8	6.1	8.6	4.0	4.1	4.1

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	725.673	735.724	745.339	755.660	766.926	777.311	787.169	796.893
% Ch, Annual Rate	6.7	5.7	5.3	5.7	6.1	5.5	5.2	5.0
Total Wage and Salary Disbursements	389.374	394.433	399.234	404.832	410.078	415.395	420.324	425.373
% Ch, Annual Rate	6.5	5.3	5.0	5.7	5.3	5.3	4.8	4.9
Manufacturing	28.326	28.742	29.145	29.561	29.979	30.375	30.675	30.956
% Ch, Annual Rate	6.2	6.0	5.7	5.8	5.8	5.4	4.0	3.7
Durable Manufacturing	22.067	22.460	22.834	23.197	23.538	23.859	24.100	24.322
% Ch, Annual Rate	7.5	7.3	6.8	6.5	6.0	5.6	4.1	3.7
Nondurable Manufacturing	6.259	6.282	6.311	6.364	6.441	6.517	6.575	6.634
% Ch, Annual Rate	2.1	1.5	1.8	3.4	4.9	4.8	3.7	3.6
Nonmanufacturing	350.843	355.382	359.678	364.758	369.456	374.267	378.790	383.463
% Ch, Annual Rate	6.5	5.3	4.9	5.8	5.3	5.3	4.9	5.0
Other Private Wages	1.715	1.737	1.758	1.783	1.807	1.831	1.853	1.875
% Ch, Annual Rate	6.9	5.3	4.9	6.0	5.4	5.4	4.8	4.8
Farm Wages	3.651	3.693	3.732	3.778	3.822	3.866	3.907	3.949
% Ch, Annual Rate	5.7	4.6	4.3	5.1	4.7	4.7	4.3	4.3
Military Wages	4.839	4.879	4.922	4.951	5.014	5.055	5.099	5.130
% Ch, Annual Rate	5.3	3.3	3.5	2.4	5.2	3.3	3.5	2.5
Nonwage Personal Income	336.299	341.291	346.105	350.828	356.848	361.916	366.846	371.520
% Ch, Annual Rate	7.0	6.1	5.8	5.6	7.0	5.8	5.6	5.2
Supplements to Wages and Salaries	77.981	78.834	79.494	80.295	81.236	82.135	82.912	83.818
% Ch, Annual Rate	6.4	4.5	3.4	4.1	4.8	4.5	3.8	4.4
Proprietor's Income	48.764	49.454	50.948	52.238	53.414	54.326	55.307	56.449
% Ch, Annual Rate	7.2	5.8	12.6	10.5	9.3	7.0	7.4	8.5
Farm	0.696	0.896	1.083	1.242	1.350	1.444	1.509	1.557
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	48.068	48.558	49.865	50.997	52.064	52.882	53.798	54.892
% Ch, Annual Rate	5.2	4.1	11.2	9.4	8.6	6.4	7.1	8.4
Less: Contribution For Govt. Soc. Ins.	58.970	59.555	60.137	60.662	61.319	61.880	62.197	62.806
% Ch, Annual Rate	7.0	4.0	4.0	3.5	4.4	3.7	2.1	4.0
Plus: Residence Adjustment	7.402	7.484	7.561	7.658	7.753	7.848	7.934	8.021
% Ch, Annual Rate	5.8	4.5	4.2	5.3	5.0	5.0	4.5	4.5
Dividends/Int./Rent	152.718	155.499	157.559	159.415	161.735	164.235	166.384	168.262
% Ch, Annual Rate	6.8	7.5	5.4	4.8	5.9	6.3	5.3	4.6
Transfer Payments	108.405	109.575	110.682	111.883	114.029	115.253	116.506	117.776
% Ch, Annual Rate	7.6	4.4	4.1	4.4	7.9	4.4	4.4	4.4
State U.I. Benefits	1.595	1.618	1.646	1.669	1.696	1.721	1.735	1.734
% Ch, Annual Rate	6.2	6.0	7.0	5.7	6.6	6.0	3.3	-0.2
Other Transfers	106.810	107.956	109.036	110.215	112.334	113.532	114.771	116.043
% Ch, Annual Rate	7.7	4.4	4.1	4.4	7.9	4.3	4.4	4.5

Table A3.4 (continued)
Washington Personal Income by Component (Billions of Dollars)
Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Personal Income	807.509	817.597	827.915	838.251	849.070	859.253	869.469	879.633
% Ch, Annual Rate	5.4	5.1	5.1	5.1	5.3	4.9	4.8	4.8
Total Wage and Salary Disbursements	430.476	435.702	440.982	446.204	451.254	456.539	461.941	467.284
% Ch, Annual Rate	4.9	4.9	4.9	4.8	4.6	4.8	4.8	4.7
Manufacturing	31.189	31.453	31.735	31.985	32.226	32.482	32.770	33.046
% Ch, Annual Rate	3.0	3.4	3.6	3.2	3.1	3.2	3.6	3.4
Durable Manufacturing	24.507	24.714	24.932	25.124	25.306	25.502	25.716	25.918
% Ch, Annual Rate	3.1	3.4	3.6	3.1	2.9	3.1	3.4	3.2
Nondurable Manufacturing	6.683	6.739	6.803	6.860	6.920	6.980	7.054	7.128
% Ch, Annual Rate	3.0	3.4	3.8	3.4	3.5	3.5	4.3	4.3
Nonmanufacturing	388.204	393.059	397.946	402.820	407.501	412.421	417.422	422.388
% Ch, Annual Rate	5.0	5.1	5.1	5.0	4.7	4.9	4.9	4.8
Other Private Wages	1.897	1.919	1.942	1.964	1.986	2.008	2.031	2.054
% Ch, Annual Rate	4.8	4.8	4.8	4.7	4.4	4.6	4.7	4.5
Farm Wages	3.991	4.033	4.077	4.120	4.161	4.205	4.250	4.294
% Ch, Annual Rate	4.3	4.4	4.4	4.3	4.1	4.3	4.3	4.2
Military Wages	5.195	5.237	5.282	5.314	5.380	5.423	5.469	5.502
% Ch, Annual Rate	5.1	3.3	3.5	2.5	5.0	3.2	3.4	2.5
Nonwage Personal Income	377.034	381.896	386.933	392.047	397.816	402.714	407.528	412.350
% Ch, Annual Rate	6.1	5.3	5.4	5.4	6.0	5.0	4.9	4.8
Supplements to Wages and Salaries	84.947	85.887	86.789	87.697	88.729	89.648	90.590	91.525
% Ch, Annual Rate	5.5	4.5	4.3	4.3	4.8	4.2	4.3	4.2
Proprietor's Income	57.346	58.122	59.211	60.273	61.257	62.210	62.977	63.792
% Ch, Annual Rate	6.5	5.5	7.7	7.4	6.7	6.4	5.0	5.3
Farm	1.585	1.608	1.632	1.651	1.665	1.680	1.695	1.710
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	55.761	56.514	57.580	58.622	59.592	60.530	61.282	62.082
% Ch, Annual Rate	6.5	5.5	7.8	7.4	6.8	6.4	5.1	5.3
Less: Contribution For Govt. Soc. Ins.	63.752	64.386	65.039	65.685	66.619	67.275	67.944	68.601
% Ch, Annual Rate	6.2	4.0	4.1	4.0	5.8	4.0	4.0	3.9
Plus: Residence Adjustment	8.106	8.197	8.290	8.382	8.472	8.566	8.663	8.759
% Ch, Annual Rate	4.3	4.5	4.6	4.6	4.3	4.5	4.6	4.5
Dividends/Int./Rent	170.104	172.218	174.272	176.397	178.419	180.472	182.634	184.739
% Ch, Annual Rate	4.5	5.1	4.9	5.0	4.7	4.7	4.9	4.7
Transfer Payments	120.282	121.857	123.409	124.982	127.559	129.093	130.608	132.135
% Ch, Annual Rate	8.8	5.3	5.2	5.2	8.5	4.9	4.8	4.8
State U.I. Benefits	1.726	1.732	1.741	1.754	1.765	1.776	1.787	1.802
% Ch, Annual Rate	-1.7	1.3	2.2	2.8	2.5	2.5	2.6	3.4
Other Transfers	118.555	120.125	121.668	123.228	125.794	127.318	128.821	130.333
% Ch, Annual Rate	8.9	5.4	5.2	5.2	8.6	4.9	4.8	4.8