



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
October 28, 2024

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Table A1.1
U.S. Economic Forecast Summary
Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Real National Income Accounts (Billions of Chained 2017 Dollars)								
Real Gross Domestic Product	22,034.8	22,671.1	23,275.5	23,734.1	24,232.5	24,717.1	25,211.5	25,690.5
% Ch	2.5	2.9	2.7	2.0	2.1	2.0	2.0	1.9
Real Consumption	15,236.2	15,621.7	16,010.5	16,339.8	16,682.9	17,033.3	17,373.9	17,721.4
% Ch	3.0	2.5	2.5	2.1	2.1	2.1	2.0	2.0
Real Nonresidential Fixed Investment	3,192.9	3,384.5	3,526.7	3,644.7	3,727.6	3,820.5	3,939.2	4,047.9
% Ch	7.0	6.0	4.2	3.3	2.3	2.5	3.1	2.8
Real Residential Fixed Investment	831.6	762.7	789.1	786.7	812.3	841.0	879.3	924.7
% Ch	-8.6	-8.3	3.5	-0.3	3.3	3.5	4.6	5.2
Real Personal Income	19,023.0	19,421.8	20,049.2	20,563.6	21,178.3	21,823.7	22,427.3	22,997.7
% Ch	-3.3	2.1	3.2	2.6	3.0	3.0	2.8	2.5
Real Per Capita Income (\$/Person)	56,809	57,397	58,649	59,657	61,066	62,661	64,129	65,497
% Ch	-3.9	1.0	2.2	1.7	2.4	2.6	2.3	2.1
Price and Wage Indexes								
PCE Price Index (2017=100)	116.1	120.5	123.4	125.8	128.8	131.2	134.0	136.7
% Ch	6.6	3.8	2.4	2.0	2.4	1.9	2.1	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.926	3.047	3.134	3.208	3.279	3.355	3.434	3.513
% Ch	8.0	4.1	2.9	2.3	2.2	2.3	2.4	2.3
Employment Cost Index (Dec. 2005=1.0)	1.548	1.619	1.684	1.744	1.810	1.875	1.943	2.012
% Ch	5.3	4.6	4.0	3.6	3.8	3.6	3.7	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	26,006.9	27,720.7	29,130.3	30,354.0	31,728.9	33,051.3	34,500.9	35,961.3
% Ch	9.8	6.6	5.1	4.2	4.5	4.2	4.4	4.2
Personal Income	22,088.9	23,402.5	24,738.3	25,871.3	27,271.5	28,641.3	30,043.6	31,443.0
% Ch	3.1	5.9	5.7	4.6	5.4	5.0	4.9	4.7
Employment (Millions)								
U.S. Civilian Labor Force	164.3	167.1	168.2	169.5	170.3	171.0	171.6	172.1
Total U.S. Employment	158.3	161.0	161.4	162.1	162.7	163.3	163.9	164.6
Unemployment Rate (%)	3.65	3.64	4.04	4.36	4.48	4.54	4.50	4.36
Nonfarm Payroll Employment	152.53	156.07	158.60	159.83	160.31	160.73	161.21	161.89
% Ch	4.3	2.3	1.6	0.8	0.3	0.3	0.3	0.4
Manufacturing	12.81	12.94	12.93	12.60	12.32	12.17	12.02	11.96
% Ch	3.7	1.0	-0.1	-2.6	-2.2	-1.2	-1.2	-0.6
Durable Manufacturing	7.97	8.10	8.11	7.86	7.69	7.59	7.47	7.42
% Ch	3.7	1.7	0.2	-3.1	-2.2	-1.2	-1.6	-0.7
Nondurable Manufacturing	4.85	4.84	4.82	4.74	4.63	4.58	4.55	4.53
% Ch	3.7	-0.1	-0.4	-1.7	-2.2	-1.2	-0.6	-0.4
Construction	7.76	8.02	8.25	8.44	8.63	8.84	9.11	9.39
% Ch	4.4	3.3	3.0	2.2	2.3	2.5	3.0	3.1
Service-Providing	131.35	134.47	136.78	138.15	138.68	139.02	139.40	139.88
% Ch	4.3	2.4	1.7	1.0	0.4	0.2	0.3	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.8	77.6	76.5	68.4	66.7	65.8	65.4	65.1
Personal Saving/Disposable Income (%)	3.0	4.7	5.2	5.7	6.5	7.2	7.8	8.4
Auto Sales (Millions)	2.9	3.1	3.0	3.1	3.2	3.2	3.2	3.2
% Ch	-14.7	9.0	-4.1	2.7	2.7	1.7	-0.4	-1.0
Housing Starts (Millions)	1.552	1.421	1.351	1.378	1.418	1.443	1.449	1.453
% Ch	-3.3	-8.4	-4.9	2.0	2.9	1.7	0.4	0.3
Federal Budget Surplus (Billions)	-1,020.3	-1,666.4	-1,720.0	-1,728.9	-1,769.8	-1,819.4	-1,834.1	-1,911.6
Net Exports (Billions)	-958.9	-797.3	-891.8	-908.3	-867.8	-787.4	-707.2	-653.0
3-Month Treasury Bill Rate (%)	2.02	5.07	4.98	3.55	2.43	2.36	2.33	2.35
10-Year Treasury Note Yield (%)	2.95	3.96	4.07	3.57	3.26	3.16	3.20	3.21
Bond Index of 20 G.O. Munis. (%)	3.21	3.69	3.76	3.74	3.64	3.57	3.58	3.59
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.60	5.60	5.07	4.92	4.98	4.93

Table A1.2

U.S. Economic Forecast Summary
 Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Real National Income Accounts (Billions of Chained 2017 Dollars)								
Real Gross Domestic Product	23,053.5	23,223.9	23,360.8	23,463.8	23,555.6	23,666.0	23,789.3	23,925.5
% Ch , Annual Rate	1.6	3.0	2.4	1.8	1.6	1.9	2.1	2.3
Real Consumption	15,856.9	15,967.3	16,072.3	16,145.7	16,222.4	16,296.9	16,377.0	16,462.9
% Ch , Annual Rate	1.9	2.8	2.7	1.8	1.9	1.8	2.0	2.1
Real Nonresidential Fixed Investment	3,471.0	3,504.1	3,550.0	3,581.5	3,603.1	3,634.5	3,658.2	3,683.0
% Ch , Annual Rate	4.5	3.9	5.3	3.6	2.4	3.5	2.6	2.7
Real Residential Fixed Investment	800.8	795.2	783.5	777.0	776.5	782.8	789.1	798.2
% Ch , Annual Rate	13.7	-2.8	-5.7	-3.3	-0.2	3.3	3.2	4.7
Real Personal Income	19,871.7	20,004.0	20,108.6	20,212.4	20,366.0	20,499.5	20,631.7	20,757.4
% Ch , Annual Rate	5.7	2.7	2.1	2.1	3.1	2.6	2.6	2.5
Real Per Capita Income (\$/Person)	58,338	58,582	58,751	58,925	59,250	59,522	59,797	60,059
% Ch , Annual Rate	4.6	1.7	1.2	1.2	2.2	1.9	1.9	1.8
Price and Wage Indexes								
PCE Price Index (2017=100)	122.5	123.3	123.6	124.1	124.8	125.4	126.1	126.9
% Ch , Annual Rate	3.4	2.5	1.2	1.6	2.1	2.2	2.2	2.5
U.S. Consumer Price Index (1982-84=1.0)	3.110	3.132	3.138	3.156	3.185	3.206	3.211	3.229
% Ch , Annual Rate	3.8	2.8	0.8	2.4	3.6	2.7	0.6	2.2
Employment Cost Index (Dec. 2005=1.0)	1.662	1.676	1.692	1.707	1.722	1.736	1.751	1.768
% Ch , Annual Rate	4.5	3.4	3.9	3.5	3.6	3.4	3.5	3.8
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	28,624.1	29,016.7	29,308.9	29,571.7	29,857.7	30,170.0	30,507.6	30,880.7
% Ch , Annual Rate	4.7	5.6	4.1	3.6	3.9	4.2	4.6	5.0
Personal Income	24,344.2	24,659.9	24,860.6	25,088.5	25,407.9	25,713.0	26,022.1	26,342.1
% Ch , Annual Rate	9.3	5.3	3.3	3.7	5.2	4.9	4.9	5.0
Employment (Millions)								
U.S. Civilian Labor Force	167.5	167.9	168.6	169.0	169.2	169.4	169.6	169.8
Total U.S. Employment	161.2	161.3	161.5	161.8	162.0	162.1	162.2	162.3
Unemployment Rate (%)	3.78	3.96	4.20	4.23	4.29	4.34	4.38	4.41
Nonfarm Payroll Employment	157.82	158.40	158.84	159.35	159.60	159.78	159.91	160.02
% Ch , Annual Rate	2.0	1.5	1.1	1.3	0.6	0.4	0.3	0.3
Manufacturing	12.96	12.95	12.94	12.89	12.76	12.67	12.56	12.43
% Ch , Annual Rate	0.4	-0.1	-0.6	-1.3	-4.1	-2.8	-3.5	-4.0
Durable Manufacturing	8.14	8.14	8.11	8.07	7.96	7.91	7.84	7.74
% Ch , Annual Rate	0.9	-0.2	-1.2	-2.2	-5.1	-2.7	-3.7	-4.6
Nondurable Manufacturing	4.82	4.82	4.82	4.82	4.79	4.76	4.72	4.68
% Ch , Annual Rate	-0.4	0.1	0.4	0.1	-2.6	-2.8	-3.2	-3.0
Construction	8.17	8.22	8.28	8.35	8.37	8.41	8.45	8.51
% Ch , Annual Rate	3.6	2.1	2.9	3.6	0.8	2.2	2.1	2.7
Service-Providing	136.05	136.59	136.99	137.47	137.84	138.06	138.26	138.43
% Ch , Annual Rate	2.0	1.6	1.2	1.4	1.1	0.6	0.6	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	77.6	81.4	76.2	70.6	69.3	68.6	68.1	67.6
Personal Saving/Disposable Income (%)	5.4	5.2	5.0	5.1	5.4	5.6	5.8	5.9
Auto Sales (Millions)	3.0	2.9	3.0	3.1	3.0	3.0	3.1	3.1
% Ch , Annual Rate	-15.2	-8.6	6.0	22.4	-14.1	4.1	14.3	1.3
Housing Starts (Millions)	1.407	1.340	1.319	1.338	1.358	1.376	1.384	1.393
% Ch , Annual Rate	-18.5	-17.6	-6.3	6.1	6.1	5.4	2.4	2.5
Federal Budget Surplus (Billions)	-1,746.1	-1,763.6	-1,693.4	-1,677.0	-1,703.8	-1,725.9	-1,745.6	-1,740.2
Net Exports (Billions)	-841.6	-906.9	-908.6	-910.3	-914.8	-915.4	-910.9	-892.1
3-Month Treasury Bill Rate (%)	5.23	5.24	4.99	4.45	4.08	3.81	3.40	2.90
10-Year Treasury Note Yield (%)	4.16	4.44	3.94	3.76	3.66	3.61	3.56	3.47
Bond Index of 20 G.O. Munis. (%)	3.47	3.93	3.88	3.75	3.74	3.75	3.75	3.73
30-Year Fixed Mortgage Rate (%)	6.76	7.00	6.51	6.11	5.84	5.68	5.53	5.37

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	24,055.9	24,177.1	24,290.1	24,406.8	24,530.7	24,652.8	24,778.3	24,906.8
% Ch , Annual Rate	2.2	2.0	1.9	1.9	2.0	2.0	2.1	2.1
Real Consumption	16,552.7	16,640.8	16,726.6	16,811.6	16,899.6	16,989.2	17,078.6	17,165.6
% Ch , Annual Rate	2.2	2.1	2.1	2.0	2.1	2.1	2.1	2.1
Real Nonresidential Fixed Investment	3,701.9	3,718.3	3,734.4	3,755.7	3,780.7	3,804.9	3,833.1	3,863.4
% Ch , Annual Rate	2.1	1.8	1.7	2.3	2.7	2.6	3.0	3.2
Real Residential Fixed Investment	803.6	809.5	814.9	821.3	830.0	835.9	843.9	854.1
% Ch , Annual Rate	2.7	3.0	2.7	3.2	4.3	2.9	3.9	4.9
Real Personal Income	20,947.1	21,109.0	21,259.0	21,398.0	21,602.8	21,763.6	21,904.3	22,024.1
% Ch , Annual Rate	3.7	3.1	2.9	2.6	3.9	3.0	2.6	2.2
Real Per Capita Income (\$/Person)	60,515	60,898	61,258	61,593	62,120	62,521	62,862	63,141
% Ch , Annual Rate	3.1	2.6	2.4	2.2	3.5	2.6	2.2	1.8
Price and Wage Indexes								
PCE Price Index (2017=100)	127.8	128.4	129.1	129.7	130.3	131.0	131.5	132.2
% Ch , Annual Rate	2.9	1.9	2.2	1.9	1.9	1.9	1.6	2.1
U.S. Consumer Price Index (1982-84=1.0)	3.256	3.277	3.283	3.301	3.330	3.352	3.358	3.378
% Ch , Annual Rate	3.4	2.6	0.7	2.3	3.6	2.7	0.7	2.3
Employment Cost Index (Dec. 2005=1.0)	1.786	1.803	1.818	1.833	1.850	1.867	1.882	1.899
% Ch , Annual Rate	4.2	3.8	3.4	3.4	3.8	3.6	3.4	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	31,281.1	31,552.4	31,878.1	32,204.2	32,539.5	32,885.0	33,203.5	33,577.4
% Ch , Annual Rate	5.3	3.5	4.2	4.2	4.2	4.3	3.9	4.6
Personal Income	26,772.5	27,104.7	27,449.0	27,759.9	28,156.7	28,502.6	28,798.5	29,107.3
% Ch , Annual Rate	6.7	5.1	5.2	4.6	5.8	5.0	4.2	4.4
Employment (Millions)								
U.S. Civilian Labor Force	170.0	170.2	170.4	170.6	170.8	171.0	171.1	171.3
Total U.S. Employment	162.5	162.6	162.8	162.9	163.1	163.2	163.3	163.5
Unemployment Rate (%)	4.44	4.47	4.50	4.51	4.53	4.54	4.55	4.55
Nonfarm Payroll Employment	160.14	160.25	160.37	160.47	160.58	160.68	160.77	160.87
% Ch , Annual Rate	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3
Manufacturing	12.37	12.33	12.31	12.28	12.25	12.21	12.13	12.08
% Ch , Annual Rate	-1.9	-1.2	-0.8	-0.7	-1.0	-1.3	-2.5	-1.7
Durable Manufacturing	7.71	7.69	7.68	7.67	7.65	7.63	7.56	7.52
% Ch , Annual Rate	-1.9	-0.9	-0.5	-0.4	-0.9	-1.5	-3.2	-2.2
Nondurable Manufacturing	4.66	4.64	4.63	4.61	4.60	4.59	4.57	4.56
% Ch , Annual Rate	-2.0	-1.6	-1.3	-1.4	-1.1	-0.9	-1.4	-1.0
Construction	8.56	8.60	8.65	8.70	8.76	8.81	8.87	8.94
% Ch , Annual Rate	2.0	2.3	2.2	2.3	2.6	2.3	3.0	3.1
Service-Providing	138.56	138.64	138.73	138.80	138.88	138.97	139.07	139.16
% Ch , Annual Rate	0.4	0.2	0.3	0.2	0.2	0.2	0.3	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	67.2	66.8	66.5	66.3	66.1	65.9	65.7	65.6
Personal Saving/Disposable Income (%)	6.3	6.5	6.6	6.8	7.1	7.2	7.3	7.3
Auto Sales (Millions)	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	0.4	-1.3	3.5	3.0	1.6	1.1	1.4	0.0
Housing Starts (Millions)	1.403	1.415	1.423	1.433	1.439	1.444	1.448	1.441
% Ch , Annual Rate	2.8	3.6	2.3	2.6	1.9	1.2	1.1	-1.8
Federal Budget Surplus (Billions)	-1,751.5	-1,764.7	-1,774.9	-1,788.1	-1,810.8	-1,814.8	-1,824.9	-1,826.9
Net Exports (Billions)	-873.6	-880.7	-869.1	-847.7	-822.7	-798.6	-777.0	-751.4
3-Month Treasury Bill Rate (%)	2.49	2.41	2.43	2.41	2.39	2.39	2.32	2.35
10-Year Treasury Note Yield (%)	3.35	3.27	3.25	3.18	3.17	3.17	3.12	3.19
Bond Index of 20 G.O. Munis. (%)	3.68	3.64	3.64	3.59	3.58	3.58	3.54	3.58
30-Year Fixed Mortgage Rate (%)	5.22	5.10	5.01	4.95	4.91	4.89	4.92	4.94

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	25,032.2	25,148.9	25,269.7	25,395.2	25,511.3	25,637.0	25,747.9	25,865.9
% Ch , Annual Rate	2.0	1.9	1.9	2.0	1.8	2.0	1.7	1.8
Real Consumption	17,248.1	17,330.3	17,415.3	17,502.1	17,589.6	17,677.1	17,765.2	17,853.8
% Ch , Annual Rate	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,896.4	3,925.8	3,953.3	3,981.4	4,007.0	4,035.2	4,061.4	4,088.1
% Ch , Annual Rate	3.5	3.0	2.8	2.9	2.6	2.8	2.6	2.6
Real Residential Fixed Investment	864.9	871.3	882.2	898.9	909.6	924.4	929.1	935.8
% Ch , Annual Rate	5.2	3.0	5.1	7.8	4.8	6.7	2.0	2.9
Real Personal Income	22,211.6	22,359.1	22,509.0	22,629.4	22,801.3	22,933.3	23,071.5	23,184.8
% Ch , Annual Rate	3.4	2.7	2.7	2.2	3.1	2.3	2.4	2.0
Real Per Capita Income (\$/Person)	63,611	63,967	64,330	64,607	65,035	65,346	65,675	65,933
% Ch , Annual Rate	3.0	2.3	2.3	1.7	2.7	1.9	2.0	1.6
Price and Wage Indexes								
PCE Price Index (2017=100)	132.9	133.6	134.3	135.0	135.7	136.4	137.1	137.8
% Ch , Annual Rate	2.1	2.2	2.3	2.1	1.9	2.0	2.1	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.408	3.431	3.438	3.458	3.488	3.511	3.517	3.537
% Ch , Annual Rate	3.6	2.7	0.8	2.4	3.6	2.6	0.7	2.2
Employment Cost Index (Dec. 2005=1.0)	1.918	1.935	1.952	1.969	1.986	2.003	2.020	2.037
% Ch , Annual Rate	3.9	3.6	3.6	3.6	3.5	3.5	3.5	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	33,953.6	34,310.6	34,684.3	35,055.1	35,404.4	35,782.3	36,145.4	36,513.3
% Ch , Annual Rate	4.6	4.3	4.4	4.3	4.0	4.3	4.1	4.1
Personal Income	29,509.3	29,867.5	30,238.1	30,559.7	30,937.9	31,273.2	31,623.7	31,937.4
% Ch , Annual Rate	5.6	4.9	5.1	4.3	5.0	4.4	4.6	4.0
Employment (Millions)								
U.S. Civilian Labor Force	171.4	171.5	171.6	171.8	171.9	172.0	172.1	172.2
Total U.S. Employment	163.6	163.8	163.9	164.1	164.3	164.5	164.7	164.8
Unemployment Rate (%)	4.54	4.53	4.48	4.45	4.41	4.37	4.34	4.31
Nonfarm Payroll Employment	160.98	161.12	161.29	161.47	161.65	161.82	161.98	162.13
% Ch , Annual Rate	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.4
Manufacturing	12.06	12.04	12.01	11.98	11.97	11.96	11.95	11.94
% Ch , Annual Rate	-0.6	-0.9	-0.9	-1.0	-0.2	-0.6	-0.1	-0.4
Durable Manufacturing	7.51	7.48	7.46	7.44	7.43	7.42	7.42	7.41
% Ch , Annual Rate	-0.9	-1.2	-1.2	-1.2	-0.3	-0.6	-0.1	-0.5
Nondurable Manufacturing	4.56	4.55	4.55	4.54	4.54	4.53	4.53	4.53
% Ch , Annual Rate	0.0	-0.3	-0.5	-0.6	-0.2	-0.5	0.0	-0.1
Construction	9.01	9.07	9.14	9.22	9.29	9.36	9.42	9.49
% Ch , Annual Rate	3.2	2.7	3.3	3.5	2.9	3.4	2.4	2.8
Service-Providing	139.22	139.33	139.46	139.59	139.72	139.83	139.94	140.04
% Ch , Annual Rate	0.2	0.3	0.4	0.4	0.4	0.3	0.3	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	65.5	65.5	65.4	65.3	65.2	65.2	65.1	65.1
Personal Saving/Disposable Income (%)	7.6	7.8	8.0	8.0	8.3	8.4	8.5	8.5
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	-3.2	1.2	0.0	-0.3	-2.6	-0.5	-1.6	-0.4
Housing Starts (Millions)	1.446	1.447	1.449	1.454	1.453	1.451	1.452	1.454
% Ch , Annual Rate	1.4	0.3	0.7	1.1	-0.1	-0.6	0.3	0.4
Federal Budget Surplus (Billions)	-1,869.8	-1,810.4	-1,820.8	-1,835.5	-1,882.9	-1,902.0	-1,916.6	-1,944.8
Net Exports (Billions)	-731.0	-714.7	-697.3	-685.6	-677.2	-663.2	-645.2	-626.5
3-Month Treasury Bill Rate (%)	2.33	2.33	2.32	2.34	2.35	2.35	2.36	2.36
10-Year Treasury Note Yield (%)	3.20	3.21	3.19	3.20	3.21	3.21	3.21	3.21
Bond Index of 20 G.O. Munis. (%)	3.59	3.59	3.57	3.57	3.58	3.58	3.59	3.60
30-Year Fixed Mortgage Rate (%)	4.98	5.00	4.96	4.96	4.95	4.94	4.92	4.92

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	506.914	521.411	541.253	555.289	575.247	596.147	615.901	634.312
% Ch	-3.2	2.9	3.8	2.6	3.6	3.6	3.3	3.0
Real Wage and Salary Disb.	268.410	277.794	291.516	297.365	307.434	318.708	330.170	340.665
% Ch	0.2	3.5	4.9	2.0	3.4	3.7	3.6	3.2
Real Nonwage Income	238.504	243.617	249.738	257.924	267.813	277.440	285.731	293.647
% Ch	-6.7	2.1	2.5	3.3	3.8	3.6	3.0	2.8
Real Per Capita Income (\$/Person)	65,136	66,729	68,946	70,191	72,233	74,452	76,474	78,284
% Ch	-3.7	2.4	3.3	1.8	2.9	3.1	2.7	2.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.161	1.205	1.234	1.258	1.288	1.312	1.340	1.367
% Ch	6.6	3.8	2.4	2.0	2.4	1.9	2.1	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.224	3.412	3.540	3.632	3.713	3.799	3.889	3.979
% Ch	8.9	5.8	3.8	2.6	2.2	2.3	2.4	2.3
Average Nonfarm Annual Wage	85,915	90,603	96,238	99,153	104,011	109,048	114,355	119,376
% Ch	1.8	5.5	6.2	3.0	4.9	4.8	4.9	4.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.89	29.71	32.45	33.94	35.16	36.36	37.64	38.91
% Ch	6.6	-0.6	9.2	4.6	3.6	3.4	3.5	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	588.554	628.253	667.838	698.619	740.759	782.386	825.070	867.252
% Ch	3.2	6.7	6.3	4.6	6.0	5.6	5.5	5.1
Disposable Personal Income	504.682	552.430	585.841	612.513	648.479	683.293	719.414	755.780
% Ch	0.6	9.5	6.0	4.6	5.9	5.4	5.3	5.1
Per Capita Income (\$/Person)	75,625	80,402	85,069	88,308	93,015	97,711	102,444	107,032
% Ch	2.7	6.3	5.8	3.8	5.3	5.0	4.8	4.5
Employment (Thousands)								
Washington Civilian Labor Force	3,969.5	4,025.7	4,017.1	4,029.6	4,060.6	4,088.9	4,116.3	4,142.8
Total Washington Employment	3,807.6	3,861.7	3,824.3	3,831.4	3,858.9	3,886.9	3,917.5	3,950.1
Unemployment Rate (%)	4.08	4.07	4.80	4.92	4.97	4.94	4.83	4.65
Nonfarm Payroll Employment	3,528.2	3,593.1	3,638.3	3,673.4	3,706.8	3,736.6	3,769.0	3,803.0
% Ch	4.7	1.8	1.3	1.0	0.9	0.8	0.9	0.9
Manufacturing	268.8	273.7	275.2	272.8	274.8	276.8	277.4	277.6
% Ch	3.4	1.8	0.5	-0.9	0.7	0.7	0.2	0.1
Durable Manufacturing	181.8	187.7	189.7	188.5	191.8	194.2	194.6	194.3
% Ch	3.4	3.2	1.1	-0.6	1.8	1.2	0.2	-0.2
Aerospace	71.3	77.5	79.6	80.7	85.8	88.6	89.3	89.4
% Ch	5.5	8.6	2.8	1.4	6.3	3.2	0.9	0.1
Nondurable Manufacturing	87.0	86.0	85.5	84.3	82.9	82.6	82.8	83.3
% Ch	3.4	-1.1	-0.6	-1.4	-1.6	-0.4	0.3	0.6
Construction	232.3	232.0	231.4	237.9	244.7	251.9	259.4	266.2
% Ch	3.8	-0.1	-0.3	2.8	2.9	2.9	3.0	2.6
Service-Providing	3,021.6	3,081.9	3,126.4	3,157.4	3,181.9	3,202.4	3,226.3	3,253.0
% Ch	4.9	2.0	1.4	1.0	0.8	0.6	0.7	0.8
Software Publishers	86.0	86.0	83.6	85.5	87.1	89.2	91.4	93.5
% Ch	7.6	0.0	-2.8	2.3	1.9	2.4	2.4	2.3
Mgmt. of Companies and Enterprises	104.1	101.7	101.2	104.8	108.0	110.9	113.6	116.2
% Ch	15.4	-2.3	-0.5	3.5	3.0	2.7	2.5	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	49.030	37.097	35.386	36.999	39.753	41.659	42.610	43.152
% Ch	-13.9	-24.3	-4.6	4.6	7.4	4.8	2.3	1.3
Single-Family	20.400	18.056	18.627	19.736	21.641	22.530	22.666	22.715
% Ch	-18.6	-11.5	3.2	6.0	9.6	4.1	0.6	0.2
Multi-Family	28.630	19.041	16.759	17.263	18.112	19.129	19.943	20.437
% Ch	-10.2	-33.5	-12.0	3.0	4.9	5.6	4.3	2.5
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.60	5.60	5.07	4.92	4.98	4.93

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	531.793	542.526	544.486	546.209	549.130	553.100	557.351	561.575
% Ch, Annual Rate	3.9	8.3	1.5	1.3	2.2	2.9	3.1	3.1
Real Wage and Salary Disb.	283.560	293.346	294.412	294.744	294.950	296.378	298.102	300.030
% Ch, Annual Rate	3.2	14.5	1.5	0.5	0.3	2.0	2.3	2.6
Real Nonwage Income	248.233	249.180	250.074	251.465	254.180	256.722	259.248	261.545
% Ch, Annual Rate	4.7	1.5	1.4	2.2	4.4	4.1	4.0	3.6
Real Per Capita Income (\$/Person)	67,892	69,203	69,303	69,384	69,612	69,978	70,385	70,790
% Ch, Annual Rate	3.6	8.0	0.6	0.5	1.3	2.1	2.3	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.225	1.233	1.236	1.241	1.248	1.254	1.261	1.269
% Ch, Annual Rate	3.4	2.5	1.2	1.6	2.1	2.2	2.2	2.5
Seattle Cons. Price Index (1982-84=1.0)	3.506	3.532	3.546	3.574	3.606	3.630	3.636	3.656
% Ch, Annual Rate	4.8	3.0	1.6	3.2	3.6	2.7	0.6	2.2
Average Nonfarm Annual Wage	93,446	96,796	97,073	97,637	97,780	98,643	99,572	100,615
% Ch, Annual Rate	4.1	15.1	1.1	2.3	0.6	3.6	3.8	4.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	31.57	32.10	32.88	33.24	33.52	33.79	34.07	34.37
% Ch, Annual Rate	13.0	6.8	10.1	4.4	3.4	3.2	3.4	3.6
Current Dollar Income (Billions of Dollars)								
Personal Income	651.451	668.767	673.156	677.978	685.076	693.768	702.969	712.664
% Ch, Annual Rate	7.5	11.1	2.7	2.9	4.3	5.2	5.4	5.6
Disposable Personal Income	572.870	586.668	589.788	594.038	600.603	608.294	616.398	624.756
% Ch, Annual Rate	7.3	10.0	2.1	2.9	4.5	5.2	5.4	5.5
Per Capita Income (\$/Person)	83,168	85,306	85,680	86,122	86,845	87,775	88,774	89,836
% Ch, Annual Rate	7.1	10.7	1.8	2.1	3.4	4.4	4.6	4.9
Employment (Thousands)								
Washington Civilian Labor Force	4,026.7	4,017.2	4,010.8	4,013.6	4,019.8	4,025.8	4,032.4	4,040.3
Total Washington Employment	3,837.7	3,822.2	3,817.1	3,820.3	3,824.3	3,828.4	3,833.1	3,839.6
Unemployment Rate (%)	4.69	4.85	4.83	4.82	4.86	4.90	4.94	4.97
Nonfarm Payroll Employment	3,617.0	3,637.7	3,650.7	3,647.9	3,663.6	3,669.1	3,676.4	3,684.7
% Ch, Annual Rate	2.7	2.3	1.4	-0.3	1.7	0.6	0.8	0.9
Manufacturing	276.6	277.0	279.1	267.9	274.3	272.5	272.3	272.3
% Ch, Annual Rate	4.4	0.6	3.0	-15.1	9.8	-2.6	-0.3	0.0
Durable Manufacturing	191.3	191.7	193.4	182.3	189.1	187.9	188.3	188.8
% Ch, Annual Rate	4.2	0.8	3.8	-21.1	15.8	-2.5	0.9	1.1
Aerospace	81.4	82.0	83.1	72.0	80.2	79.7	80.8	82.3
% Ch, Annual Rate	6.2	3.1	5.5	-43.7	54.2	-2.7	6.0	7.6
Nondurable Manufacturing	85.4	85.4	85.7	85.6	85.2	84.6	84.0	83.4
% Ch, Annual Rate	4.7	0.1	1.3	-0.2	-2.2	-2.6	-2.9	-2.5
Construction	228.6	230.6	232.7	233.7	235.3	237.2	238.8	240.2
% Ch, Annual Rate	1.5	3.4	3.7	1.8	2.7	3.3	2.7	2.4
Service-Providing	3,106.3	3,124.7	3,133.7	3,140.8	3,148.7	3,154.0	3,160.0	3,166.9
% Ch, Annual Rate	2.7	2.4	1.2	0.9	1.0	0.7	0.8	0.9
Software Publishers	83.3	83.2	83.5	84.3	84.9	85.3	85.8	86.0
% Ch, Annual Rate	-6.1	-0.6	1.3	4.2	2.5	2.2	2.0	1.3
Mgmt. of Companies and Enterprises	100.2	100.1	102.0	102.6	103.5	104.4	105.2	106.1
% Ch, Annual Rate	-6.8	-0.5	7.9	2.2	3.7	3.5	3.3	3.2
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	37.997	33.254	35.289	35.006	35.791	36.676	37.364	38.166
% Ch, Annual Rate	50.0	-41.3	26.8	-3.2	9.3	10.3	7.7	8.9
Single-Family	20.556	17.513	18.114	18.326	18.782	19.516	20.061	20.586
% Ch, Annual Rate	5.2	-47.3	14.4	4.8	10.3	16.6	11.6	10.9
Multi-Family	17.441	15.741	17.175	16.680	17.009	17.160	17.303	17.580
% Ch, Annual Rate	138.2	-33.6	41.7	-11.0	8.1	3.6	3.4	6.5
30-Year Fixed Mortgage Rate (%)	6.76	7.00	6.51	6.11	5.84	5.68	5.53	5.37

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	567.597	573.010	577.914	582.466	588.770	594.044	598.805	602.970
% Ch, Annual Rate	4.4	3.9	3.5	3.2	4.4	3.6	3.2	2.8
Real Wage and Salary Disb.	303.240	306.219	308.987	311.288	314.638	317.583	320.148	322.462
% Ch, Annual Rate	4.3	4.0	3.7	3.0	4.4	3.8	3.3	2.9
Real Nonwage Income	264.357	266.791	268.927	271.178	274.132	276.461	278.657	280.508
% Ch, Annual Rate	4.4	3.7	3.2	3.4	4.4	3.4	3.2	2.7
Real Per Capita Income (\$/Person)	71,430	71,999	72,513	72,988	73,680	74,243	74,737	75,149
% Ch, Annual Rate	3.7	3.2	2.9	2.6	3.9	3.1	2.7	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.278	1.284	1.291	1.297	1.303	1.310	1.315	1.322
% Ch, Annual Rate	2.9	1.9	2.2	1.9	1.9	1.9	1.6	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.687	3.711	3.717	3.738	3.771	3.796	3.803	3.825
% Ch, Annual Rate	3.4	2.6	0.7	2.3	3.6	2.7	0.7	2.3
Average Nonfarm Annual Wage	102,152	103,396	104,698	105,798	107,238	108,549	109,635	110,770
% Ch, Annual Rate	6.3	5.0	5.1	4.3	5.6	5.0	4.1	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	34.72	35.03	35.31	35.59	35.91	36.22	36.51	36.82
% Ch, Annual Rate	4.1	3.6	3.2	3.2	3.7	3.4	3.3	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	725.446	735.764	746.185	755.640	767.393	777.988	787.274	796.889
% Ch, Annual Rate	7.4	5.8	5.8	5.2	6.4	5.6	4.9	5.0
Disposable Personal Income	635.561	644.140	653.031	661.184	670.953	679.722	687.272	695.226
% Ch, Annual Rate	7.1	5.5	5.6	5.1	6.0	5.3	4.5	4.7
Per Capita Income (\$/Person)	91,295	92,449	93,627	94,688	96,034	97,232	98,259	99,318
% Ch, Annual Rate	6.7	5.2	5.2	4.6	5.8	5.1	4.3	4.4
Employment (Thousands)								
Washington Civilian Labor Force	4,049.0	4,057.5	4,064.7	4,071.3	4,078.3	4,085.6	4,092.4	4,099.4
Total Washington Employment	3,847.7	3,855.9	3,862.9	3,869.1	3,876.0	3,883.3	3,890.2	3,898.0
Unemployment Rate (%)	4.97	4.97	4.96	4.97	4.96	4.95	4.94	4.91
Nonfarm Payroll Employment	3,694.5	3,703.4	3,711.2	3,717.9	3,725.0	3,732.6	3,740.2	3,748.5
% Ch, Annual Rate	1.1	1.0	0.9	0.7	0.8	0.8	0.8	0.9
Manufacturing	273.1	274.3	275.4	276.2	276.6	276.8	276.8	276.8
% Ch, Annual Rate	1.3	1.8	1.5	1.2	0.6	0.3	-0.1	0.1
Durable Manufacturing	190.0	191.4	192.5	193.5	194.0	194.2	194.3	194.3
% Ch, Annual Rate	2.5	3.0	2.4	1.9	1.0	0.5	0.1	0.1
Aerospace	83.9	85.4	86.5	87.4	88.0	88.5	88.8	89.0
% Ch, Annual Rate	8.0	7.1	5.7	4.1	2.9	2.0	1.4	1.0
Nondurable Manufacturing	83.1	82.9	82.8	82.7	82.6	82.6	82.5	82.5
% Ch, Annual Rate	-1.4	-0.9	-0.5	-0.6	-0.4	-0.1	-0.5	0.0
Construction	242.0	243.8	245.6	247.4	249.2	250.8	252.7	254.9
% Ch, Annual Rate	2.9	3.1	2.9	3.1	2.9	2.6	3.2	3.4
Service-Providing	3,174.1	3,179.9	3,184.9	3,188.9	3,193.8	3,199.5	3,205.1	3,211.1
% Ch, Annual Rate	0.9	0.7	0.6	0.5	0.6	0.7	0.7	0.8
Software Publishers	86.5	86.9	87.4	87.8	88.4	88.9	89.5	90.1
% Ch, Annual Rate	2.1	2.1	2.0	2.2	2.5	2.4	2.8	2.4
Mgmt. of Companies and Enterprises	106.9	107.6	108.4	109.1	109.8	110.5	111.2	111.9
% Ch, Annual Rate	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	38.826	39.434	40.085	40.668	41.174	41.564	41.863	42.035
% Ch, Annual Rate	7.1	6.4	6.8	5.9	5.1	3.8	2.9	1.7
Single-Family	21.043	21.501	21.881	22.138	22.370	22.515	22.609	22.624
% Ch, Annual Rate	9.2	9.0	7.3	4.8	4.3	2.6	1.7	0.3
Multi-Family	17.783	17.933	18.203	18.530	18.804	19.049	19.253	19.411
% Ch, Annual Rate	4.7	3.4	6.2	7.4	6.0	5.3	4.4	3.3
30-Year Fixed Mortgage Rate (%)	5.22	5.10	5.01	4.95	4.91	4.89	4.92	4.94

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	608.859	613.667	618.549	622.529	627.869	632.180	636.701	640.501
% Ch, Annual Rate	4.0	3.2	3.2	2.6	3.5	2.8	2.9	2.4
Real Wage and Salary Disb.	325.877	328.827	331.918	334.059	336.946	339.390	342.175	344.150
% Ch, Annual Rate	4.3	3.7	3.8	2.6	3.5	2.9	3.3	2.3
Real Nonwage Income	282.981	284.840	286.632	288.471	290.922	292.790	294.526	296.350
% Ch, Annual Rate	3.6	2.7	2.5	2.6	3.4	2.6	2.4	2.5
Real Per Capita Income (\$/Person)	75,770	76,256	76,747	77,122	77,667	78,081	78,519	78,870
% Ch, Annual Rate	3.3	2.6	2.6	2.0	2.9	2.1	2.3	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.329	1.336	1.343	1.350	1.357	1.364	1.371	1.378
% Ch, Annual Rate	2.1	2.2	2.3	2.1	1.9	2.0	2.1	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.860	3.886	3.893	3.916	3.951	3.976	3.983	4.005
% Ch, Annual Rate	3.6	2.7	0.8	2.4	3.6	2.6	0.7	2.2
Average Nonfarm Annual Wage	112,295	113,701	115,157	116,265	117,557	118,748	120,077	121,124
% Ch, Annual Rate	5.6	5.1	5.2	3.9	4.5	4.1	4.6	3.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	37.16	37.48	37.80	38.12	38.44	38.75	39.06	39.38
% Ch, Annual Rate	3.8	3.5	3.4	3.4	3.4	3.3	3.3	3.2
Current Dollar Income (Billions of Dollars)								
Personal Income	808.902	819.743	830.947	840.689	851.921	862.076	872.712	882.299
% Ch, Annual Rate	6.2	5.5	5.6	4.8	5.5	4.9	5.0	4.5
Disposable Personal Income	705.652	714.854	724.398	732.753	742.457	751.281	760.447	768.936
% Ch, Annual Rate	6.1	5.3	5.4	4.7	5.4	4.8	5.0	4.5
Per Capita Income (\$/Person)	100,665	101,863	103,100	104,149	105,382	106,476	107,625	108,644
% Ch, Annual Rate	5.5	4.8	4.9	4.1	4.8	4.2	4.4	3.8
Employment (Thousands)								
Washington Civilian Labor Force	4,106.5	4,113.0	4,119.7	4,126.2	4,132.8	4,139.6	4,146.3	4,152.7
Total Washington Employment	3,905.9	3,913.4	3,921.5	3,929.4	3,937.8	3,946.1	3,954.4	3,962.1
Unemployment Rate (%)	4.89	4.85	4.81	4.77	4.72	4.67	4.63	4.59
Nonfarm Payroll Employment	3,756.5	3,764.5	3,773.4	3,781.6	3,790.4	3,798.8	3,807.4	3,815.5
% Ch, Annual Rate	0.9	0.8	1.0	0.9	0.9	0.9	0.9	0.9
Manufacturing	277.2	277.5	277.6	277.5	277.6	277.5	277.6	277.7
% Ch, Annual Rate	0.6	0.3	0.2	-0.2	0.1	-0.1	0.2	0.0
Durable Manufacturing	194.5	194.6	194.7	194.5	194.4	194.3	194.2	194.1
% Ch, Annual Rate	0.4	0.2	0.1	-0.4	-0.1	-0.3	-0.1	-0.4
Aerospace	89.2	89.3	89.4	89.5	89.5	89.5	89.4	89.3
% Ch, Annual Rate	0.7	0.6	0.5	0.3	0.1	0.0	-0.2	-0.5
Nondurable Manufacturing	82.7	82.8	82.9	83.0	83.1	83.2	83.4	83.6
% Ch, Annual Rate	0.9	0.6	0.4	0.3	0.8	0.4	1.0	1.0
Construction	256.8	258.5	260.4	262.1	263.7	265.4	267.0	268.9
% Ch, Annual Rate	3.0	2.6	3.0	2.6	2.5	2.6	2.4	2.9
Service-Providing	3,216.8	3,222.8	3,229.6	3,236.2	3,243.1	3,249.8	3,256.5	3,262.6
% Ch, Annual Rate	0.7	0.7	0.8	0.8	0.9	0.8	0.8	0.7
Software Publishers	90.6	91.1	91.7	92.2	92.7	93.2	93.7	94.2
% Ch, Annual Rate	2.4	2.4	2.4	2.2	2.3	2.1	2.2	2.2
Mgmt. of Companies and Enterprises	112.6	113.3	113.9	114.6	115.3	115.9	116.6	117.2
% Ch, Annual Rate	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.285	42.530	42.731	42.893	43.008	43.099	43.205	43.295
% Ch, Annual Rate	2.4	2.3	1.9	1.5	1.1	0.8	1.0	0.8
Single-Family	22.660	22.678	22.655	22.673	22.671	22.678	22.737	22.772
% Ch, Annual Rate	0.6	0.3	-0.4	0.3	0.0	0.1	1.0	0.6
Multi-Family	19.626	19.852	20.076	20.220	20.337	20.420	20.468	20.523
% Ch, Annual Rate	4.5	4.7	4.6	2.9	2.3	1.6	0.9	1.1
30-Year Fixed Mortgage Rate (%)	4.98	5.00	4.96	4.96	4.95	4.94	4.92	4.92

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	158.60	159.83	160.31	160.73	161.21	161.89
% Ch	4.3	2.3	1.6	0.8	0.3	0.3	0.3	0.4
Manufacturing	12.81	12.94	12.93	12.60	12.32	12.17	12.02	11.96
% Ch	3.7	1.0	-0.1	-2.6	-2.2	-1.2	-1.2	-0.6
Durable Manufacturing	7.97	8.10	8.11	7.86	7.69	7.59	7.47	7.42
% Ch	3.7	1.7	0.2	-3.1	-2.2	-1.2	-1.6	-0.7
Wood Products	0.43	0.42	0.41	0.41	0.43	0.44	0.46	0.49
% Ch	4.2	-2.2	-0.9	-0.5	4.1	3.5	3.6	6.4
Primary and Fabricated Metals	1.80	1.83	1.84	1.78	1.73	1.72	1.71	1.69
% Ch	3.7	1.7	0.4	-3.0	-2.7	-0.5	-1.0	-0.9
Computer and Electronic Products	1.09	1.11	1.10	1.09	1.08	1.07	1.06	1.04
% Ch	2.9	1.7	-0.7	-1.2	-0.6	-0.6	-1.5	-1.6
Machinery and Electrical Equipment	1.51	1.55	1.54	1.45	1.38	1.36	1.34	1.32
% Ch	4.4	2.5	-0.7	-5.7	-5.0	-1.5	-1.3	-1.4
Transportation Equipment	1.72	1.79	1.84	1.81	1.80	1.75	1.70	1.68
% Ch	4.4	4.2	2.8	-1.6	-0.5	-2.8	-3.3	-1.2
Other Durables	1.42	1.41	1.38	1.32	1.26	1.24	1.21	1.20
% Ch	2.9	-1.3	-1.7	-4.7	-4.3	-1.9	-2.1	-0.8
Nondurable Manufacturing	4.85	4.84	4.82	4.74	4.63	4.58	4.55	4.53
% Ch	3.7	-0.1	-0.4	-1.7	-2.2	-1.2	-0.6	-0.4
Food Manufacturing	1.70	1.73	1.74	1.73	1.69	1.68	1.69	1.71
% Ch	3.6	1.6	0.9	-0.9	-2.0	-0.5	0.6	1.0
Paper and Paper Products	0.36	0.36	0.35	0.34	0.34	0.34	0.34	0.33
% Ch	3.8	-1.8	-2.2	-1.4	-1.5	-0.6	-0.4	-0.4
Other Nondurables	2.78	2.76	2.73	2.67	2.60	2.56	2.52	2.49
% Ch	3.7	-1.0	-1.0	-2.2	-2.4	-1.8	-1.4	-1.2
Natural Resources and Mining	0.61	0.64	0.64	0.64	0.68	0.69	0.68	0.67
% Ch	8.0	5.8	-0.2	0.3	5.4	2.7	-2.3	-1.4
Construction	7.76	8.02	8.25	8.44	8.63	8.84	9.11	9.39
% Ch	4.4	3.3	3.0	2.2	2.3	2.5	3.0	3.1
Trade, Transportation, and Utilities	28.64	28.85	28.99	28.79	28.62	28.50	28.30	28.15
% Ch	3.6	0.7	0.5	-0.7	-0.6	-0.4	-0.7	-0.5
Wholesale Trade	5.98	6.12	6.17	6.19	6.20	6.23	6.23	6.20
% Ch	4.7	2.3	0.8	0.4	0.1	0.6	0.0	-0.5
Retail Trade	15.50	15.59	15.65	15.39	15.18	15.01	14.79	14.69
% Ch	1.5	0.6	0.4	-1.7	-1.3	-1.2	-1.5	-0.6
Trans., Warehousing, and Utilities	7.17	7.14	7.17	7.22	7.24	7.26	7.28	7.26
% Ch	7.2	-0.3	0.4	0.6	0.3	0.3	0.3	-0.2
Information	3.06	3.03	3.02	3.07	3.09	3.04	3.07	3.16
% Ch	7.2	-1.1	-0.4	1.7	0.6	-1.5	1.1	2.8
Publishing Industries	0.95	0.95	0.93	0.91	0.88	0.87	0.87	0.85
% Ch	8.6	-0.1	-2.1	-1.4	-3.1	-1.2	-0.8	-1.3
Other Information	2.12	2.08	2.09	2.15	2.20	2.17	2.20	2.30
% Ch	6.6	-1.6	0.4	3.1	2.2	-1.6	1.8	4.4
Financial Activities	9.06	9.20	9.24	9.32	9.43	9.47	9.42	9.37
% Ch	2.9	1.5	0.4	0.9	1.2	0.4	-0.6	-0.5
Professional and Business Services	22.54	22.84	22.96	23.44	23.88	23.88	23.97	24.33
% Ch	5.4	1.4	0.5	2.1	1.9	0.0	0.3	1.5
Education and Health Services	24.34	25.34	26.34	26.73	26.75	26.90	27.11	27.22
% Ch	2.9	4.1	3.9	1.5	0.1	0.6	0.8	0.4
Leisure and Hospitality	15.82	16.60	16.99	17.33	17.34	17.45	17.52	17.46
% Ch	11.9	4.9	2.3	2.0	0.0	0.6	0.4	-0.3
Other Services	5.69	5.83	5.91	5.90	5.93	6.05	6.20	6.30
% Ch	4.3	2.3	1.4	-0.1	0.5	2.0	2.6	1.5
Federal Government	2.87	2.92	3.00	3.01	3.01	3.01	3.01	3.01
% Ch	-0.7	2.0	2.5	0.5	0.0	0.0	0.0	0.0
State and Local Government	19.33	19.86	20.34	20.55	20.64	20.72	20.80	20.88
% Ch	1.3	2.7	2.4	1.0	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	158.84	159.35	159.60	159.78	159.91	160.02
% Ch, Annual Rate	2.0	1.5	1.1	1.3	0.6	0.4	0.3	0.3
Manufacturing	12.96	12.95	12.94	12.89	12.76	12.67	12.56	12.43
% Ch, Annual Rate	0.4	-0.1	-0.6	-1.3	-4.1	-2.8	-3.5	-4.0
Durable Manufacturing	8.14	8.14	8.11	8.07	7.96	7.91	7.84	7.74
% Ch, Annual Rate	0.9	-0.2	-1.2	-2.2	-5.1	-2.7	-3.7	-4.6
Wood Products	0.41	0.42	0.42	0.41	0.41	0.41	0.41	0.41
% Ch, Annual Rate	-0.6	1.7	-0.8	-5.2	-1.1	2.9	1.0	1.6
Primary and Fabricated Metals	1.84	1.84	1.83	1.83	1.81	1.79	1.78	1.75
% Ch, Annual Rate	1.5	-0.7	-0.8	0.0	-5.8	-2.6	-4.2	-5.9
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	-1.2	0.3	-1.7	-1.5	-1.2	-1.6
Machinery and Electrical Equipment	1.55	1.54	1.53	1.53	1.49	1.47	1.44	1.41
% Ch, Annual Rate	-1.3	-1.4	-2.6	-0.6	-10.1	-6.8	-6.6	-7.5
Transportation Equipment	1.84	1.85	1.85	1.83	1.82	1.82	1.81	1.80
% Ch, Annual Rate	5.4	3.1	0.0	-5.0	-1.2	-0.8	-1.6	-2.8
Other Durables	1.39	1.39	1.38	1.37	1.34	1.33	1.31	1.29
% Ch, Annual Rate	-1.6	-2.1	-1.8	-4.0	-7.3	-3.6	-5.8	-6.5
Nondurable Manufacturing	4.82	4.82	4.82	4.82	4.79	4.76	4.72	4.68
% Ch, Annual Rate	-0.4	0.1	0.4	0.1	-2.6	-2.8	-3.2	-3.0
Food Manufacturing	1.73	1.74	1.74	1.75	1.75	1.73	1.72	1.71
% Ch, Annual Rate	0.6	1.1	1.7	2.2	-1.7	-2.7	-3.7	-2.9
Paper and Paper Products	0.35	0.35	0.35	0.35	0.35	0.34	0.34	0.34
% Ch, Annual Rate	-3.6	-2.8	1.8	-1.2	-2.8	-0.9	-1.5	-2.4
Other Nondurables	2.73	2.73	2.73	2.72	2.70	2.68	2.66	2.64
% Ch, Annual Rate	-0.5	-0.1	-0.6	-1.0	-3.1	-3.2	-3.1	-3.2
Natural Resources and Mining	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.65
% Ch, Annual Rate	-0.4	-3.9	0.8	2.9	-2.0	-0.5	2.6	4.0
Construction	8.17	8.22	8.28	8.35	8.37	8.41	8.45	8.51
% Ch, Annual Rate	3.6	2.1	2.9	3.6	0.8	2.2	2.1	2.7
Trade, Transportation, and Utilities	28.92	29.03	29.03	28.97	28.93	28.80	28.74	28.70
% Ch, Annual Rate	0.8	1.4	0.1	-0.8	-0.6	-1.8	-0.8	-0.6
Wholesale Trade	6.15	6.17	6.17	6.17	6.19	6.19	6.20	6.19
% Ch, Annual Rate	0.1	0.8	0.5	-0.3	1.1	0.4	0.2	-0.1
Retail Trade	15.64	15.68	15.65	15.62	15.53	15.39	15.33	15.29
% Ch, Annual Rate	1.2	0.9	-0.5	-0.9	-2.1	-3.5	-1.7	-1.1
Trans., Warehousing, and Utilities	7.13	7.18	7.20	7.19	7.21	7.22	7.22	7.22
% Ch, Annual Rate	0.5	3.3	1.0	-0.9	1.5	0.2	0.2	-0.1
Information	3.02	3.02	3.00	3.03	3.07	3.06	3.05	3.08
% Ch, Annual Rate	2.8	-0.4	-1.8	3.3	5.9	-1.6	-0.3	3.9
Publishing Industries	0.93	0.93	0.92	0.93	0.92	0.92	0.91	0.90
% Ch, Annual Rate	-2.4	0.4	-4.4	2.9	-1.3	-2.0	-3.0	-5.2
Other Information	2.09	2.09	2.08	2.10	2.15	2.14	2.14	2.19
% Ch, Annual Rate	5.3	-0.8	-0.7	3.4	9.2	-1.5	0.9	7.9
Financial Activities	9.23	9.24	9.25	9.23	9.26	9.31	9.35	9.36
% Ch, Annual Rate	-0.1	0.4	0.6	-0.9	1.4	2.2	1.5	0.7
Professional and Business Services	22.94	22.97	22.95	22.99	23.22	23.38	23.52	23.66
% Ch, Annual Rate	1.2	0.5	-0.3	0.7	4.1	2.8	2.4	2.4
Education and Health Services	26.01	26.26	26.45	26.66	26.71	26.74	26.75	26.74
% Ch, Annual Rate	4.3	3.9	3.0	3.2	0.7	0.5	0.2	-0.1
Leisure and Hospitality	16.85	16.90	17.01	17.19	17.22	17.33	17.38	17.40
% Ch, Annual Rate	1.5	1.2	2.7	4.2	0.7	2.7	1.1	0.5
Other Services	5.88	5.91	5.91	5.93	5.92	5.90	5.89	5.89
% Ch, Annual Rate	1.6	1.5	0.4	1.2	-0.9	-1.3	-0.4	0.1
Federal Government	2.98	2.99	3.00	3.01	3.01	3.01	3.01	3.01
% Ch, Annual Rate	3.8	1.6	0.4	1.8	0.0	0.0	0.0	0.0
State and Local Government	20.22	20.29	20.39	20.46	20.51	20.54	20.56	20.58
% Ch, Annual Rate	3.1	1.4	2.0	1.5	0.9	0.5	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	160.14	160.25	160.37	160.47	160.58	160.68	160.77	160.87
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3
Manufacturing	12.37	12.33	12.31	12.28	12.25	12.21	12.13	12.08
% Ch, Annual Rate	-1.9	-1.2	-0.8	-0.7	-1.0	-1.3	-2.5	-1.7
Durable Manufacturing	7.71	7.69	7.68	7.67	7.65	7.63	7.56	7.52
% Ch, Annual Rate	-1.9	-0.9	-0.5	-0.4	-0.9	-1.5	-3.2	-2.2
Wood Products	0.42	0.43	0.43	0.44	0.44	0.44	0.44	0.45
% Ch, Annual Rate	5.2	5.7	6.7	4.2	3.1	2.8	0.7	2.1
Primary and Fabricated Metals	1.74	1.73	1.73	1.73	1.73	1.73	1.72	1.71
% Ch, Annual Rate	-2.9	-0.7	-0.3	0.2	-0.2	-0.6	-1.7	-1.8
Computer and Electronic Products	1.08	1.08	1.08	1.08	1.08	1.08	1.07	1.07
% Ch, Annual Rate	-0.5	0.1	-0.1	0.0	-0.8	-0.9	-1.0	-1.1
Machinery and Electrical Equipment	1.39	1.38	1.37	1.37	1.37	1.36	1.36	1.35
% Ch, Annual Rate	-5.1	-3.4	-2.9	-0.8	-0.5	-1.2	-2.1	-1.9
Transportation Equipment	1.80	1.80	1.81	1.80	1.79	1.77	1.74	1.72
% Ch, Annual Rate	1.0	0.2	0.8	-1.2	-2.9	-3.7	-7.9	-3.6
Other Durables	1.27	1.26	1.26	1.25	1.25	1.24	1.23	1.22
% Ch, Annual Rate	-4.3	-3.1	-2.7	-1.3	-1.0	-1.9	-2.8	-3.5
Nondurable Manufacturing	4.66	4.64	4.63	4.61	4.60	4.59	4.57	4.56
% Ch, Annual Rate	-2.0	-1.6	-1.3	-1.4	-1.1	-0.9	-1.4	-1.0
Food Manufacturing	1.70	1.69	1.69	1.69	1.68	1.68	1.68	1.68
% Ch, Annual Rate	-2.2	-1.0	-0.6	-0.6	-0.5	-0.1	-0.7	0.0
Paper and Paper Products	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
% Ch, Annual Rate	-1.7	-1.1	-0.8	-0.9	-0.3	-0.2	-1.2	-0.8
Other Nondurables	2.62	2.61	2.60	2.59	2.58	2.57	2.55	2.54
% Ch, Annual Rate	-1.9	-2.1	-1.8	-1.9	-1.7	-1.5	-2.0	-1.7
Natural Resources and Mining	0.66	0.67	0.68	0.69	0.69	0.69	0.70	0.69
% Ch, Annual Rate	6.6	8.4	7.1	3.8	1.5	1.8	1.1	-2.6
Construction	8.56	8.60	8.65	8.70	8.76	8.81	8.87	8.94
% Ch, Annual Rate	2.0	2.3	2.2	2.3	2.6	2.3	3.0	3.1
Trade, Transportation, and Utilities	28.63	28.62	28.63	28.59	28.55	28.52	28.47	28.45
% Ch, Annual Rate	-1.0	-0.1	0.2	-0.6	-0.6	-0.4	-0.7	-0.4
Wholesale Trade	6.20	6.20	6.19	6.20	6.22	6.23	6.24	6.24
% Ch, Annual Rate	0.2	0.1	-0.2	0.4	1.2	0.5	1.2	-0.2
Retail Trade	15.20	15.19	15.20	15.15	15.08	15.05	14.96	14.94
% Ch, Annual Rate	-2.2	-0.5	0.4	-1.4	-1.7	-0.7	-2.5	-0.6
Trans., Warehousing, and Utilities	7.23	7.24	7.24	7.25	7.25	7.24	7.27	7.27
% Ch, Annual Rate	0.6	0.5	0.0	0.5	0.2	-0.3	1.5	0.0
Information	3.11	3.10	3.07	3.06	3.06	3.04	3.03	3.03
% Ch, Annual Rate	2.8	-0.8	-3.2	-1.4	-0.8	-2.2	-1.1	-0.7
Publishing Industries	0.89	0.89	0.88	0.88	0.88	0.87	0.87	0.87
% Ch, Annual Rate	-2.7	-2.5	-2.8	-1.9	-0.6	-1.2	0.6	-1.1
Other Information	2.21	2.21	2.19	2.19	2.18	2.17	2.16	2.15
% Ch, Annual Rate	5.1	-0.1	-3.4	-1.3	-0.9	-2.6	-1.7	-0.5
Financial Activities	9.41	9.44	9.44	9.44	9.47	9.47	9.49	9.47
% Ch, Annual Rate	2.1	1.1	-0.1	0.2	1.1	0.0	1.2	-1.2
Professional and Business Services	23.81	23.85	23.94	23.93	23.96	23.94	23.80	23.83
% Ch, Annual Rate	2.6	0.7	1.5	0.0	0.4	-0.2	-2.3	0.5
Education and Health Services	26.76	26.76	26.73	26.76	26.81	26.83	26.96	26.99
% Ch, Annual Rate	0.2	0.0	-0.4	0.4	0.9	0.3	1.9	0.5
Leisure and Hospitality	17.33	17.32	17.33	17.39	17.36	17.42	17.49	17.53
% Ch, Annual Rate	-1.8	-0.2	0.4	1.2	-0.7	1.6	1.6	0.8
Other Services	5.91	5.93	5.93	5.95	5.99	6.01	6.07	6.11
% Ch, Annual Rate	1.3	0.8	0.3	1.5	2.4	1.8	4.0	2.6
Federal Government	3.01	3.01	3.01	3.01	3.01	3.01	3.01	3.01
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.60	20.63	20.65	20.67	20.69	20.71	20.73	20.75
% 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	160.98	161.12	161.29	161.47	161.65	161.82	161.98	162.13
% Ch, Annual Rate	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.4
Manufacturing	12.06	12.04	12.01	11.98	11.97	11.96	11.95	11.94
% Ch, Annual Rate	-0.6	-0.9	-0.9	-1.0	-0.2	-0.6	-0.1	-0.4
Durable Manufacturing	7.51	7.48	7.46	7.44	7.43	7.42	7.42	7.41
% Ch, Annual Rate	-0.9	-1.2	-1.2	-1.2	-0.3	-0.6	-0.1	-0.5
Wood Products	0.45	0.46	0.46	0.47	0.48	0.48	0.49	0.50
% Ch, Annual Rate	5.2	4.1	4.5	5.1	6.7	7.8	8.1	7.6
Primary and Fabricated Metals	1.71	1.71	1.70	1.70	1.70	1.69	1.69	1.68
% Ch, Annual Rate	-0.4	-0.8	-0.8	-1.4	-0.6	-1.2	-0.7	-1.1
Computer and Electronic Products	1.07	1.06	1.06	1.05	1.05	1.04	1.04	1.04
% Ch, Annual Rate	-1.7	-1.7	-1.7	-1.7	-1.6	-1.7	-1.5	-1.4
Machinery and Electrical Equipment	1.35	1.34	1.34	1.33	1.33	1.32	1.32	1.32
% Ch, Annual Rate	-0.5	-1.0	-1.4	-2.2	-1.1	-1.3	-0.7	-1.3
Transportation Equipment	1.71	1.70	1.69	1.68	1.68	1.68	1.67	1.67
% Ch, Annual Rate	-2.2	-2.1	-2.5	-1.5	-0.1	-1.1	-1.0	-1.6
Other Durables	1.22	1.21	1.21	1.20	1.20	1.20	1.20	1.20
% Ch, Annual Rate	-1.5	-2.0	-1.3	-1.6	-0.4	-0.7	0.5	0.1
Nondurable Manufacturing	4.56	4.55	4.55	4.54	4.54	4.53	4.53	4.53
% Ch, Annual Rate	0.0	-0.3	-0.5	-0.6	-0.2	-0.5	0.0	-0.1
Food Manufacturing	1.69	1.69	1.69	1.70	1.70	1.70	1.71	1.72
% Ch, Annual Rate	1.4	1.0	0.8	0.6	1.2	0.7	1.4	1.4
Paper and Paper Products	0.34	0.34	0.34	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	0.3	-0.2	-0.5	-0.7	-0.3	-0.6	-0.2	-0.3
Other Nondurables	2.54	2.53	2.52	2.51	2.50	2.49	2.49	2.48
% Ch, Annual Rate	-1.0	-1.2	-1.4	-1.4	-1.1	-1.3	-1.0	-1.0
Natural Resources and Mining	0.68	0.68	0.68	0.67	0.67	0.67	0.67	0.67
% Ch, Annual Rate	-4.5	-3.3	-1.9	-1.3	-1.1	-1.1	-1.4	-0.9
Construction	9.01	9.07	9.14	9.22	9.29	9.36	9.42	9.49
% Ch, Annual Rate	3.2	2.7	3.3	3.5	2.9	3.4	2.4	2.8
Trade, Transportation, and Utilities	28.37	28.31	28.27	28.24	28.20	28.16	28.14	28.11
% Ch, Annual Rate	-1.1	-0.8	-0.6	-0.5	-0.6	-0.4	-0.4	-0.3
Wholesale Trade	6.24	6.24	6.23	6.22	6.22	6.20	6.19	6.18
% Ch, Annual Rate	0.0	-0.4	-0.3	-0.6	-0.3	-0.9	-0.7	-0.7
Retail Trade	14.85	14.80	14.76	14.74	14.70	14.70	14.69	14.68
% Ch, Annual Rate	-2.4	-1.3	-1.1	-0.5	-1.0	-0.2	-0.2	-0.2
Trans., Warehousing, and Utilities	7.28	7.28	7.28	7.27	7.27	7.26	7.26	7.25
% Ch, Annual Rate	0.3	0.0	0.1	-0.4	0.0	-0.6	-0.4	-0.4
Information	3.04	3.06	3.08	3.09	3.12	3.15	3.17	3.19
% Ch, Annual Rate	2.5	2.3	2.3	1.9	3.4	3.4	3.2	2.0
Publishing Industries	0.87	0.87	0.87	0.86	0.86	0.86	0.85	0.85
% Ch, Annual Rate	-0.9	-0.9	-0.9	-1.5	-1.1	-1.8	-1.5	-1.4
Other Information	2.18	2.20	2.21	2.23	2.26	2.29	2.32	2.34
% Ch, Annual Rate	3.9	3.7	3.6	3.2	5.2	5.4	5.0	3.2
Financial Activities	9.46	9.43	9.41	9.39	9.38	9.37	9.37	9.35
% Ch, Annual Rate	-0.3	-1.2	-1.1	-0.7	-0.2	-0.5	-0.1	-0.6
Professional and Business Services	23.88	23.93	23.98	24.07	24.18	24.28	24.38	24.47
% Ch, Annual Rate	0.9	0.8	0.8	1.6	1.8	1.7	1.6	1.5
Education and Health Services	27.04	27.08	27.14	27.16	27.21	27.22	27.22	27.25
% Ch, Annual Rate	0.8	0.6	0.8	0.4	0.7	0.1	0.1	0.4
Leisure and Hospitality	17.49	17.52	17.54	17.54	17.49	17.47	17.46	17.43
% Ch, Annual Rate	-1.0	0.7	0.5	0.1	-1.3	-0.4	-0.4	-0.5
Other Services	6.15	6.19	6.22	6.25	6.28	6.29	6.30	6.31
% Ch, Annual Rate	2.8	2.4	2.2	1.7	1.7	0.9	0.7	0.8
Federal Government	3.01	3.01	3.01	3.01	3.01	3.01	3.01	3.01
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.77	20.79	20.81	20.83	20.85	20.87	20.89	20.91
% 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	3,638.3	3,673.4	3,706.8	3,736.6	3,769.0	3,803.0
% Ch	4.7	1.8	1.3	1.0	0.9	0.8	0.9	0.9
Manufacturing	268.8	273.7	275.2	272.8	274.8	276.8	277.4	277.6
% Ch	3.4	1.8	0.5	-0.9	0.7	0.7	0.2	0.1
Durable Manufacturing	181.8	187.7	189.7	188.5	191.8	194.2	194.6	194.3
% Ch	3.4	3.2	1.1	-0.6	1.8	1.2	0.2	-0.2
Wood Products	13.6	13.6	13.8	14.1	14.1	14.1	14.0	14.0
% Ch	3.1	-0.2	2.0	1.6	0.1	0.0	-0.3	-0.2
Primary and Fabricated Metals	23.7	23.7	24.4	23.9	23.2	23.0	22.8	22.5
% Ch	2.2	0.2	2.7	-2.1	-2.9	-0.6	-1.1	-1.1
Computer and Electronic Products	18.2	18.3	18.2	18.0	18.0	18.0	17.8	17.4
% Ch	1.1	0.8	-0.5	-1.4	0.1	0.2	-1.5	-1.9
Machinery and Electrical Equipment	19.9	20.3	19.9	18.7	17.7	17.9	18.2	18.4
% Ch	4.0	1.9	-2.0	-6.1	-5.1	1.1	1.3	1.3
Aerospace	71.3	77.5	79.6	80.7	85.8	88.6	89.3	89.4
% Ch	5.5	8.6	2.8	1.4	6.3	3.2	0.9	0.1
Other Transportation Equip.	9.5	9.5	9.6	9.6	9.5	8.9	8.8	8.5
% Ch	4.0	0.0	1.0	-0.2	-0.6	-6.6	-1.5	-3.0
Other Durables	25.6	24.8	24.1	23.6	23.5	23.7	23.8	24.0
% Ch	-0.1	-3.1	-2.7	-2.1	-0.3	0.5	0.4	0.9
Nondurable Manufacturing	87.0	86.0	85.5	84.3	82.9	82.6	82.8	83.3
% Ch	3.4	-1.1	-0.6	-1.4	-1.6	-0.4	0.3	0.6
Food Manufacturing	40.1	40.7	40.5	39.5	38.3	37.7	37.6	37.6
% Ch	3.4	1.3	-0.5	-2.3	-3.1	-1.5	-0.3	-0.1
Paper and Paper Products	7.8	7.5	7.3	7.2	7.0	6.8	6.7	6.6
% Ch	3.5	-3.9	-2.4	-1.7	-2.7	-1.8	-1.5	-1.6
Other Nondurables	39.1	37.9	37.8	37.6	37.6	38.0	38.5	39.1
% Ch	3.4	-3.1	-0.3	-0.4	0.1	0.9	1.3	1.6
Natural Resources and Mining	5.5	5.5	5.4	5.3	5.4	5.5	5.8	6.2
% Ch	-2.9	-0.6	-2.4	-1.1	1.0	3.4	4.8	6.3
Construction	232.3	232.0	231.4	237.9	244.7	251.9	259.4	266.2
% Ch	3.8	-0.1	-0.3	2.8	2.9	2.9	3.0	2.6
Trade, Transportation, and Utilities	612.3	615.0	613.5	610.2	607.1	604.9	601.3	599.4
% Ch	0.9	0.4	-0.2	-0.5	-0.5	-0.4	-0.6	-0.3
Wholesale Trade	137.1	140.2	140.0	140.9	141.2	142.0	142.1	141.6
% Ch	4.4	2.3	-0.1	0.6	0.2	0.6	0.1	-0.3
Retail Trade	338.7	337.6	335.8	330.4	326.3	322.4	317.9	316.3
% Ch	-1.7	-0.3	-0.5	-1.6	-1.2	-1.2	-1.4	-0.5
Trans., Warehousing, and Utilities	136.5	137.2	137.7	138.8	139.6	140.6	141.2	141.4
% Ch	4.5	0.6	0.3	0.8	0.5	0.7	0.5	0.1
Information	171.4	168.8	165.3	170.7	175.1	178.0	183.1	189.6
% Ch	9.0	-1.5	-2.0	3.2	2.6	1.7	2.8	3.6
Software Publishers	86.0	86.0	83.6	85.5	87.1	89.2	91.4	93.5
% Ch	7.6	0.0	-2.8	2.3	1.9	2.4	2.4	2.3
Other Publishing Industries	7.9	7.5	6.6	6.4	5.9	5.6	5.3	5.0
% Ch	-3.0	-5.4	-12.8	-2.9	-7.4	-5.3	-4.9	-6.0
Other Information	77.4	75.2	75.2	78.8	82.0	83.2	86.3	91.1
% Ch	12.1	-2.8	-0.1	4.8	4.1	1.4	3.8	5.6
Financial Activities	165.3	164.9	165.6	168.2	169.5	169.5	169.3	169.2
% Ch	2.6	-0.2	0.4	1.6	0.8	0.0	-0.1	-0.1
Professional and Business Services	545.4	549.2	546.7	558.8	575.5	588.8	602.5	617.1
% Ch	9.9	0.7	-0.5	2.2	3.0	2.3	2.3	2.4
Mgmt. of Companies and Enterprises	104.1	101.7	101.2	104.8	108.0	110.9	113.6	116.2
% Ch	15.4	-2.3	-0.5	3.5	3.0	2.7	2.5	2.3
Other Prof. and Bus. Services	441.3	447.5	445.5	454.0	467.5	477.9	488.9	500.9
% Ch	8.7	1.4	-0.4	1.9	3.0	2.2	2.3	2.5
Education and Health Services	514.5	531.7	550.1	557.3	558.9	562.3	567.2	570.8
% Ch	2.4	3.3	3.5	1.3	0.3	0.6	0.9	0.6
Leisure and Hospitality	326.6	342.7	347.0	348.2	347.9	347.7	347.7	346.8
% Ch	15.4	4.9	1.2	0.3	-0.1	-0.1	0.0	-0.3
Other Services	120.0	122.8	126.1	126.8	127.3	128.2	129.5	130.5
% Ch	5.6	2.3	2.7	0.6	0.4	0.7	1.0	0.8
Federal Government	75.2	77.3	80.5	81.7	81.7	81.8	81.9	82.0
% Ch	-2.1	2.8	4.2	1.5	0.0	0.1	0.1	0.2
State and Local Government	490.9	509.4	531.6	535.6	538.9	541.1	543.9	547.6
% Ch	1.6	3.8	4.3	0.8	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	3,617.0	3,637.7	3,650.7	3,647.9	3,663.6	3,669.1	3,676.4	3,684.7
% Ch, Annual Rate	2.7	2.3	1.4	-0.3	1.7	0.6	0.8	0.9
Manufacturing	276.6	277.0	279.1	267.9	274.3	272.5	272.3	272.3
% Ch, Annual Rate	4.4	0.6	3.0	-15.1	9.8	-2.6	-0.3	0.0
Durable Manufacturing	191.3	191.7	193.4	182.3	189.1	187.9	188.3	188.8
% Ch, Annual Rate	4.2	0.8	3.8	-21.1	15.8	-2.5	0.9	1.1
Wood Products	13.7	13.6	14.0	14.1	14.1	14.1	14.1	14.1
% Ch, Annual Rate	1.6	-1.3	12.4	1.4	-0.4	0.2	0.0	-0.1
Primary and Fabricated Metals	23.9	24.2	24.8	24.6	24.2	24.0	23.8	23.4
% Ch, Annual Rate	8.8	5.9	9.9	-3.2	-6.0	-2.6	-4.4	-6.3
Computer and Electronic Products	18.4	18.2	18.2	18.2	18.1	18.0	18.0	17.9
% Ch, Annual Rate	5.1	-3.0	-1.8	0.3	-2.0	-1.5	-1.0	-1.7
Machinery and Electrical Equipment	19.8	20.0	19.8	20.0	19.3	18.9	18.5	18.1
% Ch, Annual Rate	-8.9	4.0	-2.2	2.9	-13.7	-8.1	-7.6	-9.3
Aerospace	81.4	82.0	83.1	72.0	80.2	79.7	80.8	82.3
% Ch, Annual Rate	6.2	3.1	5.5	-43.7	54.2	-2.7	6.0	7.6
Other Transportation Equip.	9.7	9.6	9.6	9.6	9.6	9.6	9.6	9.6
% Ch, Annual Rate	15.8	-2.6	-0.8	0.6	0.1	-1.0	0.2	1.0
Other Durables	24.6	24.0	23.9	23.9	23.7	23.7	23.6	23.5
% Ch, Annual Rate	1.4	-8.2	-1.4	-0.8	-3.7	-0.2	-1.1	-1.8
Nondurable Manufacturing	85.4	85.4	85.7	85.6	85.2	84.6	84.0	83.4
% Ch, Annual Rate	4.7	0.1	1.3	-0.2	-2.2	-2.6	-2.9	-2.5
Food Manufacturing	40.6	40.3	40.5	40.4	40.1	39.8	39.3	38.9
% Ch, Annual Rate	4.9	-2.6	1.4	-0.7	-2.6	-3.7	-4.7	-3.9
Paper and Paper Products	7.2	7.3	7.3	7.3	7.2	7.2	7.1	7.1
% Ch, Annual Rate	-1.0	1.4	4.6	-1.7	-4.1	-2.1	-2.7	-3.7
Other Nondurables	37.5	37.8	37.8	37.9	37.8	37.6	37.5	37.5
% Ch, Annual Rate	5.6	2.8	0.6	0.7	-1.3	-1.6	-1.0	-0.7
Natural Resources and Mining	5.4	5.4	5.2	5.5	5.4	5.3	5.3	5.3
% Ch, Annual Rate	0.7	-3.7	-11.9	21.7	-5.2	-6.6	-2.2	-0.5
Construction	228.6	230.6	232.7	233.7	235.3	237.2	238.8	240.2
% Ch, Annual Rate	1.5	3.4	3.7	1.8	2.7	3.3	2.7	2.4
Trade, Transportation, and Utilities	612.9	613.6	614.0	613.5	612.5	610.7	609.4	608.0
% Ch, Annual Rate	1.0	0.5	0.2	-0.3	-0.7	-1.1	-0.9	-0.9
Wholesale Trade	139.4	140.0	140.3	140.3	140.7	140.9	141.0	140.9
% Ch, Annual Rate	-3.8	1.9	0.7	0.0	1.0	0.7	0.2	-0.3
Retail Trade	335.6	336.6	335.7	335.3	333.2	331.1	329.5	328.0
% Ch, Annual Rate	2.4	1.2	-1.1	-0.5	-2.4	-2.6	-1.9	-1.7
Trans., Warehousing, and Utilities	138.0	137.0	138.0	137.9	138.6	138.8	138.9	139.1
% Ch, Annual Rate	2.7	-2.8	3.0	-0.3	2.0	0.6	0.5	0.5
Information	164.7	164.6	164.8	167.2	169.3	170.0	170.9	172.5
% Ch, Annual Rate	0.8	-0.2	0.5	6.0	5.0	1.6	2.2	3.9
Software Publishers	83.3	83.2	83.5	84.3	84.9	85.3	85.8	86.0
% Ch, Annual Rate	-6.1	-0.6	1.3	4.2	2.5	2.2	2.0	1.3
Other Publishing Industries	6.4	6.5	6.6	6.6	6.5	6.4	6.3	6.2
% Ch, Annual Rate	-46.0	6.4	5.3	-0.6	-4.7	-5.7	-7.0	-10.0
Other Information	74.9	74.9	74.7	76.3	77.9	78.2	78.8	80.3
% Ch, Annual Rate	16.1	-0.4	-0.9	8.6	8.8	1.5	3.2	8.0
Financial Activities	163.8	165.5	166.5	166.5	167.0	167.9	168.6	169.2
% Ch, Annual Rate	0.2	4.2	2.4	0.1	1.2	2.0	1.8	1.4
Professional and Business Services	546.1	545.1	547.0	548.7	552.6	556.5	560.9	565.4
% Ch, Annual Rate	-2.4	-0.7	1.4	1.2	2.9	2.9	3.2	3.2
Mgmt. of Companies and Enterprises	100.2	100.1	102.0	102.6	103.5	104.4	105.2	106.1
% Ch	-6.8	-0.5	7.9	2.2	3.7	3.5	3.3	3.2
Other Prof. and Bus. Services	445.9	445.0	445.0	446.1	449.1	452.1	455.6	459.3
% Ch	-1.4	-0.8	0.0	1.0	2.7	2.7	3.2	3.2
Education and Health Services	542.1	549.6	552.9	556.0	556.6	557.1	557.4	558.0
% Ch, Annual Rate	4.4	5.6	2.4	2.3	0.4	0.4	0.2	0.4
Leisure and Hospitality	345.4	348.3	347.1	347.2	348.0	348.2	348.3	348.3
% Ch, Annual Rate	2.0	3.4	-1.3	0.1	0.9	0.3	0.1	0.0
Other Services	124.5	126.3	126.7	126.7	126.7	126.7	126.8	126.9
% Ch, Annual Rate	8.6	5.9	1.2	-0.1	0.1	0.0	0.3	0.4
Federal Government	79.2	80.1	81.0	81.7	81.7	81.7	81.7	81.7
% Ch, Annual Rate	3.6	4.6	4.9	3.3	0.0	0.0	0.0	0.0
State and Local Government	527.6	531.6	533.7	533.4	534.3	535.2	536.0	536.9
% Ch, Annual Rate	8.8	3.1	1.6	-0.3	0.7	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	3,694.5	3,703.4	3,711.2	3,717.9	3,725.0	3,732.6	3,740.2	3,748.5
% Ch, Annual Rate	1.1	1.0	0.9	0.7	0.8	0.8	0.8	0.9
Manufacturing	273.1	274.3	275.4	276.2	276.6	276.8	276.8	276.8
% Ch, Annual Rate	1.3	1.8	1.5	1.2	0.6	0.3	-0.1	0.1
Durable Manufacturing	190.0	191.4	192.5	193.5	194.0	194.2	194.3	194.3
% Ch, Annual Rate	2.5	3.0	2.4	1.9	1.0	0.5	0.1	0.1
Wood Products	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
% Ch, Annual Rate	0.1	0.2	-0.1	0.1	0.0	-0.2	0.0	-0.2
Primary and Fabricated Metals	23.2	23.2	23.2	23.2	23.2	23.1	23.0	22.9
% Ch, Annual Rate	-3.1	-0.7	-0.3	0.2	-0.2	-0.7	-1.9	-1.9
Computer and Electronic Products	17.9	18.0	18.0	18.1	18.1	18.1	18.0	18.0
% Ch, Annual Rate	0.4	1.7	1.1	1.3	-0.3	-0.5	-0.6	-0.8
Machinery and Electrical Equipment	17.8	17.7	17.6	17.7	17.9	17.9	17.9	17.9
% Ch, Annual Rate	-5.3	-2.4	-1.5	2.3	2.8	1.5	-0.1	0.3
Aerospace	83.9	85.4	86.5	87.4	88.0	88.5	88.8	89.0
% Ch, Annual Rate	8.0	7.1	5.7	4.1	2.9	2.0	1.4	1.0
Other Transportation Equip.	9.6	9.6	9.6	9.4	9.1	8.9	8.8	8.8
% Ch, Annual Rate	0.1	-0.5	-2.0	-7.2	-10.3	-8.8	-5.2	-1.4
Other Durables	23.5	23.5	23.6	23.6	23.6	23.7	23.7	23.7
% Ch, Annual Rate	-0.3	0.7	0.7	0.8	0.7	0.4	0.0	0.0
Nondurable Manufacturing	83.1	82.9	82.8	82.7	82.6	82.6	82.5	82.5
% Ch, Annual Rate	-1.4	-0.9	-0.5	-0.6	-0.4	-0.1	-0.5	0.0
Food Manufacturing	38.6	38.4	38.2	38.1	37.9	37.8	37.7	37.6
% Ch, Annual Rate	-3.2	-2.1	-1.7	-1.6	-1.6	-1.2	-1.2	-0.6
Paper and Paper Products	7.0	7.0	7.0	6.9	6.9	6.9	6.8	6.8
% Ch, Annual Rate	-2.9	-2.3	-1.9	-2.1	-1.3	-1.3	-2.4	-2.0
Other Nondurables	37.5	37.6	37.7	37.7	37.8	37.9	38.0	38.1
% Ch, Annual Rate	0.7	0.5	0.9	0.7	1.1	1.3	0.6	0.9
Natural Resources and Mining	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6
% Ch, Annual Rate	4.1	1.4	2.4	3.2	3.8	3.2	4.4	4.1
Construction	242.0	243.8	245.6	247.4	249.2	250.8	252.7	254.9
% Ch, Annual Rate	2.9	3.1	2.9	3.1	2.9	2.6	3.2	3.4
Trade, Transportation, and Utilities	607.2	607.2	607.3	606.6	605.6	605.6	604.4	604.2
% Ch, Annual Rate	-0.6	0.0	0.0	-0.4	-0.7	0.0	-0.8	-0.1
Wholesale Trade	141.1	141.2	141.1	141.3	141.6	141.8	142.2	142.2
% Ch, Annual Rate	0.5	0.3	-0.2	0.5	1.0	0.6	1.0	0.0
Retail Trade	326.9	326.6	326.4	325.4	323.8	323.4	321.3	321.0
% Ch, Annual Rate	-1.4	-0.3	-0.2	-1.3	-1.9	-0.6	-2.5	-0.4
Trans., Warehousing, and Utilities	139.3	139.4	139.7	139.9	140.1	140.4	140.8	141.0
% Ch, Annual Rate	0.4	0.5	0.8	0.5	0.6	0.8	1.2	0.6
Information	174.1	174.9	175.3	176.0	176.9	177.5	178.3	179.3
% Ch, Annual Rate	3.6	1.9	0.8	1.7	2.0	1.4	1.9	2.0
Software Publishers	86.5	86.9	87.4	87.8	88.4	88.9	89.5	90.1
% Ch, Annual Rate	2.1	2.1	2.0	2.2	2.5	2.4	2.8	2.4
Other Publishing Industries	6.0	5.9	5.8	5.7	5.7	5.6	5.6	5.5
% Ch, Annual Rate	-6.8	-6.7	-7.2	-6.1	-4.5	-5.3	-2.9	-5.3
Other Information	81.5	82.0	82.1	82.4	82.8	83.0	83.2	83.7
% Ch, Annual Rate	6.1	2.5	0.2	1.7	1.9	0.8	1.3	2.2
Financial Activities	169.5	169.5	169.5	169.5	169.5	169.5	169.5	169.4
% Ch, Annual Rate	0.7	0.1	0.0	0.0	0.0	0.0	-0.1	-0.1
Professional and Business Services	570.2	574.0	577.5	580.4	583.9	587.5	590.2	593.7
% Ch, Annual Rate	3.4	2.7	2.5	2.0	2.5	2.4	1.9	2.4
Mgmt. of Companies and Enterprises	106.9	107.6	108.4	109.1	109.8	110.5	111.2	111.9
% Ch	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5
Other Prof. and Bus. Services	463.3	466.3	469.1	471.3	474.1	476.9	479.0	481.7
% Ch	3.5	2.7	2.4	1.9	2.4	2.4	1.7	2.3
Education and Health Services	558.4	558.7	559.1	559.6	560.4	561.3	563.4	564.3
% Ch, Annual Rate	0.3	0.2	0.3	0.3	0.6	0.6	1.5	0.6
Leisure and Hospitality	348.1	348.0	347.8	347.7	347.6	347.6	347.7	347.8
% Ch, Annual Rate	-0.2	-0.1	-0.2	-0.1	-0.1	0.0	0.2	0.0
Other Services	127.1	127.2	127.4	127.5	127.8	128.0	128.4	128.7
% Ch, Annual Rate	0.4	0.3	0.6	0.6	0.8	0.7	1.2	0.9
Federal Government	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8
% Ch, Annual Rate	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
State and Local Government	537.9	538.7	539.3	539.8	540.2	540.8	541.3	542.0
% Ch, Annual Rate	0.7	0.6	0.5	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	3,756.5	3,764.5	3,773.4	3,781.6	3,790.4	3,798.8	3,807.4	3,815.5
% Ch, Annual Rate	0.9	0.8	1.0	0.9	0.9	0.9	0.9	0.9
Manufacturing	277.2	277.5	277.6	277.5	277.6	277.5	277.6	277.7
% Ch, Annual Rate	0.6	0.3	0.2	-0.2	0.1	-0.1	0.2	0.0
Durable Manufacturing	194.5	194.6	194.7	194.5	194.4	194.3	194.2	194.1
% Ch, Annual Rate	0.4	0.2	0.1	-0.4	-0.1	-0.3	-0.1	-0.4
Wood Products	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0
% Ch, Annual Rate	-0.5	-0.2	-0.2	-0.2	-0.1	-0.4	-0.1	-0.5
Primary and Fabricated Metals	22.9	22.8	22.8	22.7	22.6	22.5	22.5	22.4
% Ch, Annual Rate	-0.5	-0.9	-0.9	-1.6	-0.8	-1.5	-0.8	-1.2
Computer and Electronic Products	17.9	17.8	17.7	17.6	17.5	17.5	17.4	17.3
% Ch, Annual Rate	-2.1	-2.0	-2.0	-1.9	-1.9	-2.0	-1.7	-1.5
Machinery and Electrical Equipment	18.1	18.1	18.2	18.2	18.3	18.3	18.4	18.5
% Ch, Annual Rate	2.9	1.9	1.2	-0.2	1.8	1.5	2.4	1.4
Aerospace	89.2	89.3	89.4	89.5	89.5	89.5	89.4	89.3
% Ch, Annual Rate	0.7	0.6	0.5	0.3	0.1	0.0	-0.2	-0.5
Other Transportation Equip.	8.8	8.8	8.8	8.7	8.6	8.5	8.5	8.4
% Ch, Annual Rate	0.4	0.8	0.1	-3.7	-4.2	-3.9	-3.1	-2.7
Other Durables	23.7	23.7	23.8	23.8	23.9	23.9	24.0	24.1
% Ch, Annual Rate	0.7	0.5	0.7	0.6	1.0	1.0	1.3	1.2
Nondurable Manufacturing	82.7	82.8	82.9	83.0	83.1	83.2	83.4	83.6
% Ch, Annual Rate	0.9	0.6	0.4	0.3	0.8	0.4	1.0	1.0
Food Manufacturing	37.7	37.6	37.6	37.6	37.6	37.6	37.6	37.6
% Ch, Annual Rate	0.4	0.0	-0.2	-0.4	0.2	-0.3	0.4	0.4
Paper and Paper Products	6.8	6.8	6.7	6.7	6.7	6.6	6.6	6.6
% Ch, Annual Rate	-0.7	-1.3	-1.7	-1.9	-1.4	-1.8	-1.3	-1.4
Other Nondurables	38.3	38.4	38.5	38.7	38.8	39.0	39.2	39.4
% Ch, Annual Rate	1.8	1.5	1.4	1.3	1.7	1.5	1.9	1.9
Natural Resources and Mining	5.7	5.8	5.8	5.9	6.0	6.1	6.2	6.3
% Ch, Annual Rate	5.4	4.3	5.8	6.5	6.2	7.7	5.7	6.9
Construction	256.8	258.5	260.4	262.1	263.7	265.4	267.0	268.9
% Ch, Annual Rate	3.0	2.6	3.0	2.6	2.5	2.6	2.4	2.9
Trade, Transportation, and Utilities	602.4	601.5	600.8	600.4	599.7	599.4	599.3	599.2
% Ch, Annual Rate	-1.2	-0.6	-0.5	-0.3	-0.4	-0.2	-0.1	-0.1
Wholesale Trade	142.2	142.2	142.1	142.0	141.9	141.7	141.5	141.4
% Ch, Annual Rate	0.1	-0.2	-0.1	-0.4	-0.1	-0.7	-0.4	-0.4
Retail Trade	319.1	318.1	317.4	317.1	316.4	316.4	316.3	316.3
% Ch, Annual Rate	-2.3	-1.2	-0.9	-0.4	-0.9	0.0	0.0	0.0
Trans., Warehousing, and Utilities	141.1	141.2	141.3	141.3	141.4	141.4	141.4	141.5
% Ch, Annual Rate	0.2	0.3	0.2	0.1	0.3	-0.1	0.1	0.1
Information	180.8	182.3	183.8	185.3	187.0	188.8	190.5	192.0
% Ch, Annual Rate	3.5	3.4	3.4	3.2	3.9	3.8	3.7	3.2
Software Publishers	90.6	91.1	91.7	92.2	92.7	93.2	93.7	94.2
% Ch, Annual Rate	2.4	2.4	2.4	2.2	2.3	2.1	2.2	2.2
Other Publishing Industries	5.4	5.3	5.3	5.2	5.1	5.0	4.9	4.9
% Ch, Annual Rate	-5.0	-5.2	-5.1	-6.2	-5.6	-6.7	-6.3	-6.3
Other Information	84.8	85.8	86.9	87.9	89.2	90.5	91.9	92.9
% Ch, Annual Rate	5.2	5.0	5.0	4.7	6.1	6.2	5.9	4.7
Financial Activities	169.4	169.3	169.3	169.3	169.2	169.2	169.2	169.1
% Ch, Annual Rate	-0.1	-0.2	-0.1	0.0	0.0	-0.1	0.0	-0.2
Professional and Business Services	597.3	600.7	604.2	607.8	611.6	615.4	619.1	622.5
% Ch, Annual Rate	2.5	2.3	2.4	2.4	2.5	2.5	2.4	2.3
Mgmt. of Companies and Enterprises	112.6	113.3	113.9	114.6	115.3	115.9	116.6	117.2
% Ch	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
Other Prof. and Bus. Services	484.7	487.4	490.3	493.2	496.3	499.5	502.5	505.3
% Ch	2.5	2.3	2.4	2.4	2.6	2.5	2.4	2.3
Education and Health Services	565.5	566.6	567.9	568.8	570.0	570.6	571.1	571.5
% Ch, Annual Rate	0.9	0.8	0.9	0.6	0.9	0.4	0.4	0.3
Leisure and Hospitality	347.8	347.7	347.8	347.7	347.3	347.0	346.6	346.2
% Ch, Annual Rate	0.0	-0.1	0.1	-0.1	-0.5	-0.4	-0.4	-0.5
Other Services	129.0	129.3	129.6	129.9	130.2	130.4	130.6	130.8
% Ch, Annual Rate	1.0	0.9	0.9	0.8	0.9	0.7	0.6	0.7
Federal Government	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.1
% Ch, Annual Rate	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
State and Local Government	542.7	543.5	544.3	545.2	546.1	547.1	548.1	549.2
% Ch, Annual Rate	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.8

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	24,738.3	25,871.3	27,271.5	28,641.3	30,043.6	31,443.0
% Ch	3.1	5.9	5.7	4.6	5.4	5.0	4.9	4.7
Total Wage and Salary Disbursements	11,123.1	11,725.2	12,488.9	13,036.2	13,701.7	14,379.7	15,108.4	15,825.9
% Ch	7.8	5.4	6.5	4.4	5.1	4.9	5.1	4.7
Nonwage Personal Income	10,965.8	11,677.3	12,249.4	12,835.1	13,569.8	14,261.6	14,935.3	15,617.1
% Ch	-1.2	6.5	4.9	4.8	5.7	5.1	4.7	4.6
Supplements to Wages and Salaries	2,313.6	2,464.9	2,626.6	2,750.0	2,874.7	2,983.4	3,114.1	3,259.9
% Ch	3.2	6.5	6.6	4.7	4.5	3.8	4.4	4.7
Proprietor's Income	1,873.6	1,949.0	2,009.1	2,122.2	2,254.1	2,362.4	2,454.0	2,564.8
% Ch	3.2	4.0	3.1	5.6	6.2	4.8	3.9	4.5
Farm	95.9	71.3	44.0	61.1	79.1	82.3	79.7	80.9
% Ch	27.0	-25.7	-38.3	38.8	29.6	4.0	-3.2	1.5
Nonfarm	1,777.6	1,877.7	1,965.1	2,061.1	2,174.9	2,280.0	2,374.3	2,484.0
% Ch	2.2	5.6	4.7	4.9	5.5	4.8	4.1	4.6
Less: Contribution For Govt. Soc. Ins.	1,704.8	1,816.6	1,906.6	1,971.8	2,060.6	2,137.5	2,239.6	2,346.1
% Ch	9.3	6.6	5.0	3.4	4.5	3.7	4.8	4.8
Dividends/Int./Rent	4,344.3	4,812.0	4,993.6	5,202.0	5,552.7	5,872.1	6,148.2	6,390.2
% Ch	9.9	10.8	3.8	4.2	6.7	5.8	4.7	3.9
Transfer Payments	4,139.2	4,268.0	4,526.8	4,732.7	4,949.0	5,181.2	5,458.6	5,748.3
% Ch	-11.1	3.1	6.1	4.5	4.6	4.7	5.4	5.3

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	24,860.6	25,088.5	25,407.9	25,713.0	26,022.1	26,342.1
% Ch, Annual Rate	9.3	5.3	3.3	3.7	5.2	4.9	4.9	5.0
Total Wage and Salary Disbursements	12,251.0	12,434.8	12,570.2	12,699.7	12,837.9	12,968.0	13,098.2	13,240.5
% Ch, Annual Rate	10.3	6.1	4.4	4.2	4.4	4.1	4.1	4.4
Nonwage Personal Income	12,093.2	12,225.0	12,290.4	12,388.8	12,570.0	12,745.0	12,923.9	13,101.6
% Ch, Annual Rate	8.4	4.4	2.2	3.2	6.0	5.7	5.7	5.6
Supplements to Wages and Salaries	2,572.8	2,609.0	2,644.5	2,680.1	2,709.3	2,735.3	2,763.0	2,792.4
% Ch, Annual Rate	7.6	5.8	5.6	5.5	4.4	3.9	4.1	4.3
Proprietor's Income	1,972.1	2,002.3	2,020.3	2,041.5	2,070.1	2,103.5	2,139.1	2,175.9
% Ch, Annual Rate	0.4	6.3	3.7	4.3	5.7	6.6	6.9	7.0
Farm	38.5	41.1	46.7	49.7	53.2	57.6	63.8	69.8
% Ch, Annual Rate	-65.3	29.2	68.1	27.6	31.2	37.3	50.9	43.0
Nonfarm	1,933.6	1,961.2	1,973.6	1,991.8	2,016.9	2,045.9	2,075.3	2,106.1
% Ch, Annual Rate	2.9	5.8	2.5	3.7	5.1	5.9	5.9	6.1
Less: Contribution For Govt. Soc. Ins.	1,882.9	1,902.2	1,914.6	1,926.9	1,950.2	1,964.1	1,978.3	1,994.5
% Ch, Annual Rate	6.6	4.2	2.6	2.6	4.9	2.9	2.9	3.3
Dividends/Int./Rent	4,985.1	5,003.6	4,987.3	4,998.3	5,070.4	5,159.9	5,246.9	5,331.0
% Ch, Annual Rate	4.3	1.5	-1.3	0.9	5.9	7.3	6.9	6.6
Transfer Payments	4,446.1	4,512.3	4,552.8	4,595.8	4,670.4	4,710.4	4,753.2	4,796.9
% Ch, Annual Rate	16.8	6.1	3.6	3.8	6.7	3.5	3.7	3.7

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	26,772.5	27,104.7	27,449.0	27,759.9	28,156.7	28,502.6	28,798.5	29,107.3
% Ch, Annual Rate	6.7	5.1	5.2	4.6	5.8	5.0	4.2	4.4
Total Wage and Salary Disbursements	13,452.8	13,619.4	13,794.5	13,940.3	14,137.0	14,313.4	14,458.1	14,610.2
% Ch, Annual Rate	6.6	5.0	5.2	4.3	5.8	5.1	4.1	4.3
Nonwage Personal Income	13,319.7	13,485.3	13,654.5	13,819.6	14,019.7	14,189.2	14,340.4	14,497.1
% Ch, Annual Rate	6.8	5.1	5.1	4.9	5.9	4.9	4.3	4.4
Supplements to Wages and Salaries	2,834.1	2,862.5	2,888.4	2,913.8	2,944.3	2,973.4	2,994.9	3,021.1
% Ch, Annual Rate	6.1	4.1	3.7	3.6	4.3	4.0	2.9	3.6
Proprietor's Income	2,206.9	2,227.5	2,275.2	2,306.7	2,328.3	2,353.1	2,368.3	2,399.8
% Ch, Annual Rate	5.8	3.8	8.9	5.6	3.8	4.3	2.6	5.4
Farm	74.7	78.2	81.0	82.6	83.2	83.0	82.0	81.0
% Ch, Annual Rate	31.7	19.9	15.0	8.2	3.0	-0.8	-5.0	-4.6
Nonfarm	2,132.2	2,149.2	2,194.2	2,224.1	2,245.0	2,270.0	2,286.3	2,318.8
% Ch, Annual Rate	5.0	3.2	8.6	5.6	3.8	4.5	2.9	5.8
Less: Contribution For Govt. Soc. Ins.	2,030.3	2,051.3	2,074.3	2,086.7	2,113.0	2,132.9	2,142.2	2,161.9
% Ch, Annual Rate	7.4	4.2	4.6	2.4	5.2	3.8	1.7	3.7
Dividends/Int./Rent	5,429.1	5,520.8	5,594.3	5,666.7	5,755.0	5,840.3	5,914.1	5,978.9
% Ch, Annual Rate	7.6	6.9	5.4	5.3	6.4	6.1	5.1	4.5
Transfer Payments	4,880.0	4,925.9	4,971.0	5,019.0	5,105.2	5,155.3	5,205.3	5,259.1
% Ch, Annual Rate	7.1	3.8	3.7	3.9	7.0	4.0	3.9	4.2

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	29,509.3	29,867.5	30,238.1	30,559.7	30,937.9	31,273.2	31,623.7	31,937.4
% Ch, Annual Rate	5.6	4.9	5.1	4.3	5.0	4.4	4.6	4.0
Total Wage and Salary Disbursements	14,819.6	15,014.8	15,220.7	15,378.3	15,565.5	15,735.9	15,926.5	16,075.7
% Ch, Annual Rate	5.9	5.4	5.6	4.2	5.0	4.5	4.9	3.8
Nonwage Personal Income	14,689.7	14,852.6	15,017.4	15,181.4	15,372.4	15,537.2	15,697.2	15,861.8
% Ch, Annual Rate	5.4	4.5	4.5	4.4	5.1	4.4	4.2	4.3
Supplements to Wages and Salaries	3,060.6	3,096.3	3,132.6	3,166.7	3,205.4	3,241.4	3,278.7	3,314.2
% Ch, Annual Rate	5.3	4.8	4.8	4.4	5.0	4.6	4.7	4.4
Proprietor's Income	2,418.4	2,438.0	2,465.7	2,493.9	2,517.7	2,550.8	2,579.4	2,611.5
% Ch, Annual Rate	3.1	3.3	4.6	4.7	3.9	5.4	4.6	5.1
Farm	80.4	79.7	79.4	79.5	79.9	80.5	81.2	82.0
% Ch, Annual Rate	-3.3	-3.3	-1.6	0.4	2.1	3.0	3.8	4.2
Nonfarm	2,338.1	2,358.3	2,386.3	2,414.5	2,437.8	2,470.3	2,498.2	2,529.5
% Ch, Annual Rate	3.4	3.5	4.8	4.8	3.9	5.4	4.6	5.1
Less: Contribution For Govt. Soc. Ins.	2,201.0	2,227.0	2,254.8	2,275.5	2,311.4	2,334.2	2,359.7	2,379.2
% Ch, Annual Rate	7.4	4.8	5.1	3.7	6.4	4.0	4.5	3.3
Dividends/Int./Rent	6,048.1	6,118.4	6,183.3	6,243.1	6,303.5	6,360.7	6,420.1	6,476.7
% Ch, Annual Rate	4.7	4.7	4.3	3.9	3.9	3.7	3.8	3.6
Transfer Payments	5,363.6	5,427.0	5,490.7	5,553.2	5,657.2	5,718.5	5,778.7	5,838.6
% Ch, Annual Rate	8.2	4.8	4.8	4.6	7.7	4.4	4.3	4.2

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	588.554	628.253	667.838	698.619	740.759	782.386	825.070	867.252
% Ch	3.2	6.7	6.3	4.6	6.0	5.6	5.5	5.1
Total Wage and Salary Disbursements	311.633	334.720	359.701	374.116	395.890	418.274	442.304	465.770
% Ch	6.8	7.4	7.5	4.0	5.8	5.7	5.7	5.3
Manufacturing	23.827	25.674	26.244	26.798	28.483	30.165	31.665	32.939
% Ch	10.3	7.8	2.2	2.1	6.3	5.9	5.0	4.0
Durable Manufacturing	18.053	19.675	20.154	20.682	22.191	23.604	24.776	25.734
% Ch	11.2	9.0	2.4	2.6	7.3	6.4	5.0	3.9
Nondurable Manufacturing	5.774	5.999	6.090	6.116	6.292	6.561	6.889	7.205
% Ch	7.6	3.9	1.5	0.4	2.9	4.3	5.0	4.6
Nonmanufacturing	279.314	299.871	323.922	337.441	357.073	377.311	399.352	421.063
% Ch	6.3	7.4	8.0	4.2	5.8	5.7	5.8	5.4
Other Private Wages	1.461	1.538	1.588	1.636	1.738	1.840	1.948	2.050
% Ch	4.2	5.3	3.3	3.0	6.2	5.8	5.9	5.3
Farm Wages	2.753	3.211	3.408	3.521	3.704	3.889	4.087	4.281
% Ch	50.7	16.6	6.1	3.3	5.2	5.0	5.1	4.7
Military Wages	4.278	4.426	4.538	4.719	4.892	5.069	5.251	5.437
% Ch	0.0	3.5	2.5	4.0	3.7	3.6	3.6	3.5
Nonwage Personal Income	276.920	293.533	308.137	324.503	344.869	364.112	382.767	401.482
% Ch	-0.5	6.0	5.0	5.3	6.3	5.6	5.1	4.9
Supplements to Wages and Salaries	63.872	67.992	72.209	75.033	78.859	82.290	86.371	90.793
% Ch	4.9	6.5	6.2	3.9	5.1	4.4	5.0	5.1
Proprietor's Income	41.266	41.838	43.637	47.092	50.742	53.675	56.120	58.873
% Ch	-2.4	1.4	4.3	7.9	7.8	5.8	4.6	4.9
Farm	0.708	-0.939	-1.099	0.170	1.057	1.438	1.578	1.701
% Ch	...	...	...	...	...	...	...	...
Nonfarm	40.558	42.777	44.736	46.921	49.685	52.237	54.542	57.172
% Ch	-1.1	5.5	4.6	4.9	5.9	5.1	4.4	4.8
Less: Contribution For Govt. Soc. Ins.	49.014	53.189	55.555	56.863	59.681	62.152	65.377	68.665
% Ch	9.6	8.5	4.4	2.4	5.0	4.1	5.2	5.0
Plus: Residence Adjustment	6.078	6.527	6.776	7.099	7.488	7.884	8.310	8.730
% Ch	9.0	7.4	3.8	4.8	5.5	5.3	5.4	5.0
Dividends/Int./Rent	123.557	137.237	142.286	148.200	158.294	167.626	175.835	183.158
% Ch	11.3	11.1	3.7	4.2	6.8	5.9	4.9	4.2
Transfer Payments	91.162	93.129	98.784	103.943	109.168	114.790	121.509	128.594
% Ch	-11.8	2.2	6.1	5.2	5.0	5.1	5.9	5.8
State U.I. Benefits	0.965	1.515	1.647	1.601	1.689	1.735	1.768	1.816
% Ch	-88.2	57.0	8.7	-2.8	5.5	2.7	1.9	2.7
Other Transfers	90.197	91.613	97.137	102.343	107.479	113.055	119.740	126.778
% Ch	-5.2	1.6	6.0	5.4	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	651.451	668.767	673.156	677.978	685.076	693.768	702.969	712.664
% Ch, Annual Rate	7.5	11.1	2.7	2.9	4.3	5.2	5.4	5.6
Total Wage and Salary Disbursements	347.363	361.605	363.986	365.849	367.969	371.755	375.987	380.752
% Ch, Annual Rate	6.8	17.4	2.7	2.1	2.3	4.2	4.6	5.2
Manufacturing	26.319	26.811	26.450	25.396	26.555	26.599	26.864	27.174
% Ch, Annual Rate	-9.1	7.7	-5.3	-15.0	19.5	0.7	4.1	4.7
Durable Manufacturing	20.314	20.744	20.322	19.236	20.452	20.486	20.747	21.043
% Ch, Annual Rate	-11.8	8.7	-7.9	-19.7	27.8	0.7	5.2	5.8
Nondurable Manufacturing	6.005	6.067	6.128	6.160	6.103	6.112	6.117	6.132
% Ch, Annual Rate	1.1	4.2	4.1	2.1	-3.7	0.6	0.3	0.9
Nonmanufacturing	311.675	325.301	327.936	330.776	331.676	335.329	339.198	343.562
% Ch, Annual Rate	8.4	18.7	3.3	3.5	1.1	4.5	4.7	5.2
Other Private Wages	1.570	1.576	1.597	1.610	1.608	1.626	1.645	1.667
% Ch, Annual Rate	2.3	1.5	5.4	3.4	-0.5	4.4	4.8	5.4
Farm Wages	3.328	3.400	3.438	3.465	3.468	3.501	3.537	3.577
% Ch, Annual Rate	7.6	9.0	4.5	3.1	0.4	3.8	4.2	4.6
Military Wages	4.471	4.516	4.565	4.601	4.662	4.701	4.743	4.772
% Ch, Annual Rate	-1.2	4.1	4.4	3.2	5.4	3.4	3.6	2.5
Nonwage Personal Income	304.087	307.161	309.170	312.128	317.107	322.013	326.982	331.912
% Ch, Annual Rate	8.3	4.1	2.6	3.9	6.5	6.3	6.3	6.2
Supplements to Wages and Salaries	70.762	71.727	72.737	73.610	73.878	74.583	75.392	76.278
% Ch, Annual Rate	4.2	5.6	5.8	4.9	1.5	3.9	4.4	4.8
Proprietor's Income	42.527	43.288	43.994	44.740	45.620	46.585	47.578	48.583
% Ch, Annual Rate	3.5	7.4	6.7	7.0	8.1	8.7	8.8	8.7
Farm	-1.563	-1.346	-0.914	-0.573	-0.262	0.030	0.324	0.589
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.090	44.634	44.907	45.313	45.883	46.555	47.254	47.994
% Ch, Annual Rate	4.6	5.0	2.5	3.7	5.1	6.0	6.1	6.4
Less: Contribution For Govt. Soc. Ins.	54.856	55.405	55.823	56.136	56.238	56.605	57.042	57.567
% Ch, Annual Rate	2.8	4.1	3.1	2.3	0.7	2.6	3.1	3.7
Plus: Residence Adjustment	6.633	6.746	6.825	6.901	6.983	7.059	7.135	7.218
% Ch, Annual Rate	7.7	7.0	4.8	4.5	4.8	4.4	4.4	4.7
Dividends/Int./Rent	142.066	142.591	142.101	142.387	144.438	146.992	149.478	151.893
% Ch, Annual Rate	4.3	1.5	-1.4	0.8	5.9	7.3	6.9	6.6
Transfer Payments	96.956	98.215	99.337	100.628	102.425	103.400	104.441	105.507
% Ch, Annual Rate	16.8	5.3	4.6	5.3	7.3	3.9	4.1	4.1
State U.I. Benefits	1.767	1.806	1.525	1.489	1.542	1.573	1.623	1.665
% Ch, Annual Rate	23.1	9.2	-49.2	-9.0	15.0	8.3	13.2	10.9
Other Transfers	95.189	96.408	97.812	99.139	100.883	101.826	102.819	103.842
% Ch, Annual Rate	16.7	5.2	6.0	5.5	7.2	3.8	4.0	4.0

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	725.446	735.764	746.185	755.640	767.393	777.988	787.274	796.889
% Ch, Annual Rate	7.4	5.8	5.8	5.2	6.4	5.6	4.9	5.0
Total Wage and Salary Disbursements	387.571	393.195	398.955	403.838	410.094	415.922	420.912	426.168
% Ch, Annual Rate	7.4	5.9	6.0	5.0	6.3	5.8	4.9	5.1
Manufacturing	27.744	28.254	28.767	29.166	29.638	30.043	30.335	30.643
% Ch, Annual Rate	8.7	7.6	7.5	5.7	6.6	5.6	4.0	4.1
Durable Manufacturing	21.543	21.995	22.438	22.786	23.176	23.504	23.745	23.989
% Ch, Annual Rate	9.9	8.7	8.3	6.4	7.0	5.8	4.2	4.2
Nondurable Manufacturing	6.201	6.259	6.329	6.380	6.461	6.538	6.591	6.654
% Ch, Annual Rate	4.6	3.8	4.6	3.3	5.2	4.9	3.2	3.9
Nonmanufacturing	349.658	354.660	359.790	364.182	369.822	375.129	379.721	384.572
% Ch, Annual Rate	7.3	5.8	5.9	5.0	6.3	5.9	5.0	5.2
Other Private Wages	1.700	1.726	1.753	1.774	1.803	1.830	1.852	1.874
% Ch, Annual Rate	8.2	6.3	6.3	5.0	6.8	6.0	4.8	5.0
Farm Wages	3.635	3.681	3.729	3.769	3.822	3.870	3.911	3.954
% Ch, Annual Rate	6.6	5.2	5.3	4.4	5.7	5.2	4.3	4.5
Military Wages	4.834	4.873	4.916	4.946	5.009	5.050	5.094	5.125
% Ch, Annual Rate	5.3	3.3	3.5	2.5	5.2	3.3	3.5	2.5
Nonwage Personal Income	337.875	342.569	347.230	351.802	357.299	362.067	366.362	370.721
% Ch, Annual Rate	7.4	5.7	5.6	5.4	6.4	5.4	4.8	4.8
Supplements to Wages and Salaries	77.557	78.469	79.315	80.094	81.047	81.960	82.649	83.504
% Ch, Annual Rate	6.9	4.8	4.4	4.0	4.8	4.6	3.4	4.2
Proprietor's Income	49.458	50.078	51.299	52.132	52.734	53.411	53.866	54.688
% Ch, Annual Rate	7.4	5.1	10.1	6.6	4.7	5.2	3.4	6.2
Farm	0.815	0.996	1.149	1.269	1.359	1.425	1.467	1.502
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	48.643	49.082	50.150	50.863	51.376	51.987	52.399	53.186
% Ch, Annual Rate	5.5	3.7	9.0	5.8	4.1	4.8	3.2	6.1
Less: Contribution For Govt. Soc. Ins.	58.692	59.384	60.121	60.526	61.346	61.989	62.315	62.958
% Ch, Annual Rate	8.0	4.8	5.1	2.7	5.5	4.3	2.1	4.2
Plus: Residence Adjustment	7.342	7.440	7.542	7.627	7.742	7.845	7.930	8.019
% Ch, Annual Rate	7.1	5.4	5.6	4.6	6.2	5.4	4.4	4.6
Dividends/Int./Rent	154.712	157.360	159.495	161.610	164.186	166.682	168.855	170.782
% Ch, Annual Rate	7.6	7.0	5.5	5.4	6.5	6.2	5.3	4.6
Transfer Payments	107.497	108.607	109.701	110.867	112.936	114.157	115.378	116.688
% Ch, Annual Rate	7.8	4.2	4.1	4.3	7.7	4.4	4.3	4.6
State U.I. Benefits	1.676	1.684	1.687	1.709	1.724	1.733	1.739	1.742
% Ch, Annual Rate	2.6	2.0	0.7	5.2	3.6	2.2	1.4	0.7
Other Transfers	105.821	106.923	108.014	109.158	111.212	112.424	113.639	114.946
% Ch, Annual Rate	7.8	4.2	4.1	4.3	7.7	4.4	4.4	4.7

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	808.902	819.743	830.947	840.689	851.921	862.076	872.712	882.299
% Ch, Annual Rate	6.2	5.5	5.6	4.8	5.5	4.9	5.0	4.5
Total Wage and Salary Disbursements	432.946	439.250	445.892	451.127	457.184	462.812	469.012	474.072
% Ch, Annual Rate	6.5	6.0	6.2	4.8	5.5	5.0	5.5	4.4
Manufacturing	31.098	31.496	31.904	32.161	32.496	32.776	33.124	33.359
% Ch, Annual Rate	6.1	5.2	5.3	3.3	4.2	3.5	4.3	2.9
Durable Manufacturing	24.339	24.646	24.962	25.157	25.407	25.617	25.873	26.037
% Ch, Annual Rate	6.0	5.1	5.2	3.2	4.0	3.3	4.1	2.6
Nondurable Manufacturing	6.759	6.849	6.941	7.004	7.089	7.159	7.251	7.322
% Ch, Annual Rate	6.5	5.4	5.5	3.7	4.9	4.0	5.2	4.0
Nonmanufacturing	390.743	396.527	402.630	407.510	413.091	418.325	424.053	428.783
% Ch, Annual Rate	6.6	6.1	6.3	4.9	5.6	5.2	5.6	4.5
Other Private Wages	1.906	1.934	1.964	1.987	2.013	2.038	2.065	2.086
% Ch, Annual Rate	6.9	6.1	6.4	4.6	5.5	4.9	5.5	4.1
Farm Wages	4.010	4.062	4.117	4.160	4.210	4.257	4.308	4.349
% Ch, Annual Rate	5.8	5.3	5.5	4.2	4.9	4.5	4.9	3.9
Military Wages	5.189	5.231	5.276	5.309	5.374	5.416	5.462	5.495
% Ch, Annual Rate	5.1	3.3	3.5	2.5	5.0	3.2	3.4	2.4
Nonwage Personal Income	375.956	380.492	385.055	389.563	394.737	399.265	403.700	408.227
% Ch, Annual Rate	5.8	4.9	4.9	4.8	5.4	4.7	4.5	4.6
Supplements to Wages and Salaries	84.744	85.830	86.943	87.965	89.155	90.236	91.360	92.420
% Ch, Annual Rate	6.1	5.2	5.3	4.8	5.5	4.9	5.1	4.7
Proprietor's Income	55.203	55.725	56.425	57.125	57.720	58.529	59.232	60.010
% Ch, Annual Rate	3.8	3.8	5.1	5.1	4.2	5.7	4.9	5.4
Farm	1.536	1.563	1.591	1.622	1.654	1.686	1.717	1.748
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	53.668	54.162	54.834	55.504	56.066	56.843	57.515	58.262
% Ch, Annual Rate	3.7	3.7	5.1	5.0	4.1	5.7	4.8	5.3
Less: Contribution For Govt. Soc. Ins.	64.175	64.985	65.853	66.495	67.588	68.294	69.086	69.692
% Ch, Annual Rate	8.0	5.1	5.5	4.0	6.7	4.2	4.7	3.6
Plus: Residence Adjustment	8.141	8.256	8.376	8.468	8.578	8.677	8.789	8.876
% Ch, Annual Rate	6.2	5.7	6.0	4.5	5.3	4.7	5.2	4.0
Dividends/Int./Rent	172.839	174.933	176.879	178.687	180.517	182.258	184.065	185.792
% Ch, Annual Rate	4.9	4.9	4.5	4.2	4.2	3.9	4.0	3.8
Transfer Payments	119.203	120.734	122.285	123.812	126.356	127.860	129.340	130.821
% Ch, Annual Rate	8.9	5.2	5.2	5.1	8.5	4.8	4.7	4.7
State U.I. Benefits	1.744	1.754	1.782	1.794	1.803	1.810	1.819	1.831
% Ch, Annual Rate	0.4	2.4	6.4	2.8	2.0	1.6	2.0	2.7
Other Transfers	117.459	118.980	120.503	122.019	124.553	126.050	127.521	128.990
% Ch, Annual Rate	9.0	5.3	5.2	5.1	8.6	4.9	4.8	4.7