



ECONOMIC FORECAST

Calendar Year Summary Tables

Revised
June 16, 2022

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Table A1.1

U.S. Economic Forecast Summary

Forecast 2022 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	18,384.7	19,427.3	19,911.4	20,282.8	20,708.7	21,122.9	21,545.4	21,954.7
% Ch	-3.4	5.7	2.5	1.9	2.1	2.0	2.0	1.9
Real Consumption	12,629.9	13,624.8	14,058.5	14,327.9	14,657.5	14,979.9	15,294.5	15,615.7
% Ch	-3.8	7.9	3.2	1.9	2.3	2.2	2.1	2.1
Real Nonresidential Fixed Investment	2,671.1	2,868.5	3,034.8	3,112.6	3,144.8	3,160.3	3,198.7	3,267.5
% Ch	-5.3	7.4	5.8	2.6	1.0	0.5	1.2	2.2
Real Residential Fixed Investment	648.0	707.7	680.9	672.5	684.3	690.6	685.4	679.3
% Ch	6.8	9.2	-3.8	-1.2	1.8	0.9	-0.8	-0.9
Real Personal Income	17,647.9	18,266.2	17,690.8	17,947.0	18,497.5	19,040.0	19,571.7	20,098.7
% Ch	5.3	3.5	-3.2	1.4	3.1	2.9	2.8	2.7
Real Per Capita Income (\$/Person)	53,229	55,019	53,102	53,623	54,994	56,307	57,571	58,806
% Ch	4.9	3.4	-3.5	1.0	2.6	2.4	2.2	2.1
Price and Wage Indexes								
PCE Price Index (2012=100)	111.2	115.5	122.6	126.5	128.6	130.8	133.2	135.8
% Ch	1.2	3.9	6.1	3.1	1.6	1.7	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.588	2.710	2.922	3.023	3.075	3.129	3.188	3.252
% Ch	1.2	4.7	7.8	3.5	1.7	1.8	1.9	2.0
Employment Cost Index (Dec. 2005=1.0)	1.414	1.471	1.562	1.639	1.706	1.776	1.846	1.915
% Ch	2.9	4.0	6.2	4.9	4.1	4.1	4.0	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	20,893.7	22,996.1	25,114.1	26,498.3	27,697.7	28,874.9	30,104.0	31,359.3
% Ch	-2.2	10.1	9.2	5.5	4.5	4.3	4.3	4.2
Personal Income	19,627.6	21,092.8	21,694.0	22,699.1	23,779.6	24,902.2	26,077.9	27,294.7
% Ch	6.5	7.5	2.9	4.6	4.8	4.7	4.7	4.7
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.9	167.0	168.0	168.7	169.3	170.0
Total U.S. Employment	147.8	152.6	158.9	160.2	160.6	160.9	161.7	162.6
Unemployment Rate (%)	8.10	5.35	3.63	4.03	4.41	4.60	4.50	4.34
Nonfarm Payroll Employment	142.15	146.10	151.88	153.15	153.29	153.41	153.96	154.87
% Ch	-5.8	2.8	4.0	0.8	0.1	0.1	0.4	0.6
Manufacturing	12.17	12.35	12.87	12.98	12.90	12.68	12.52	12.49
% Ch	-5.1	1.5	4.2	0.9	-0.6	-1.7	-1.3	-0.3
Durable Manufacturing	7.57	7.68	8.01	8.12	8.09	7.93	7.81	7.79
% Ch	-5.8	1.4	4.4	1.4	-0.4	-1.9	-1.6	-0.2
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.81	4.75	4.72	4.70
% Ch	-3.9	1.7	3.9	0.2	-1.0	-1.3	-0.7	-0.4
Construction	7.26	7.41	7.66	7.71	7.72	7.76	7.79	7.82
% Ch	-3.2	2.2	3.4	0.6	0.2	0.5	0.4	0.3
Service-Providing	122.12	125.78	130.71	131.73	131.91	132.25	132.95	133.87
% Ch	-6.0	3.0	3.9	0.8	0.1	0.3	0.5	0.7
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	105.8	95.8	85.3	77.5	71.9	68.2
Personal Saving/Disposable Income (%)	16.4	12.2	4.5	5.4	7.4	8.0	8.5	9.0
Auto Sales (Millions)	3.4	3.3	2.9	3.2	3.3	3.4	3.3	3.3
% Ch	-27.9	-1.8	-13.0	9.8	3.8	1.5	-0.9	-2.0
Housing Starts (Millions)	1.395	1.605	1.626	1.507	1.500	1.514	1.489	1.469
% Ch	8.1	15.1	1.3	-7.3	-0.5	1.0	-1.6	-1.3
Federal Budget Surplus (Billions)	-3,110.0	-2,783.8	-1,044.8	-1,035.5	-1,324.6	-1,397.6	-1,447.7	-1,513.2
Net Exports (Billions)	-651.2	-918.2	-1,188.4	-1,186.3	-1,077.2	-950.4	-795.3	-687.1
3-Month Treasury Bill Rate (%)	0.37	0.04	1.26	2.74	2.63	2.37	2.37	2.36
10-Year Treasury Note Yield (%)	0.89	1.44	2.70	3.09	3.15	3.09	3.03	3.01
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.13	3.54	3.58	3.53	3.51	3.52
30-Year Fixed Mortgage Rate (%)	3.12	2.95	4.87	5.16	4.99	4.87	4.79	4.76

Table A1.2

U.S. Economic Forecast Summary

Forecast 2022 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	19,731.1	19,870.6	19,976.4	20,067.3	20,147.9	20,228.6	20,324.4	20,430.3
% Ch , Annual Rate	-1.5	2.9	2.1	1.8	1.6	1.6	1.9	2.1
Real Consumption	13,924.8	14,034.9	14,106.0	14,168.5	14,225.7	14,291.9	14,360.2	14,434.0
% Ch , Annual Rate	3.1	3.2	2.0	1.8	1.6	1.9	1.9	2.1
Real Nonresidential Fixed Investment	2,969.9	3,012.5	3,078.2	3,078.4	3,095.4	3,106.0	3,118.4	3,130.5
% Ch , Annual Rate	9.2	5.9	9.0	0.0	2.2	1.4	1.6	1.6
Real Residential Fixed Investment	698.6	682.6	674.4	668.0	667.4	670.3	673.7	678.4
% Ch , Annual Rate	0.4	-8.8	-4.7	-3.8	-0.3	1.7	2.0	2.8
Real Personal Income	17,701.7	17,635.5	17,682.5	17,743.4	17,782.6	17,884.3	17,997.8	18,123.2
% Ch , Annual Rate	-2.0	-1.5	1.1	1.4	0.9	2.3	2.6	2.8
Real Per Capita Income (\$/Person)	53,219	52,966	53,049	53,172	53,228	53,469	53,744	54,053
% Ch , Annual Rate	-2.4	-1.9	0.6	0.9	0.4	1.8	2.1	2.3
Price and Wage Indexes								
PCE Price Index (2012=100)	120.1	122.3	123.5	124.6	125.5	126.2	126.8	127.4
% Ch , Annual Rate	7.0	7.4	4.3	3.5	3.0	2.2	1.9	1.8
U.S. Consumer Price Index (1982-84=1.0)	2.846	2.919	2.949	2.973	2.997	3.015	3.032	3.048
% Ch , Annual Rate	9.2	10.6	4.2	3.3	3.3	2.4	2.2	2.1
Employment Cost Index (Dec. 2005=1.0)	1.517	1.553	1.579	1.598	1.614	1.631	1.647	1.664
% Ch , Annual Rate	5.2	10.0	6.7	5.0	4.0	4.2	4.0	4.2
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,384.3	24,954.9	25,392.8	25,724.5	26,048.1	26,344.5	26,648.0	26,952.4
% Ch , Annual Rate	6.5	9.7	7.2	5.3	5.1	4.6	4.7	4.6
Personal Income	21,258.3	21,562.5	21,846.5	22,108.7	22,321.2	22,569.9	22,822.1	23,083.4
% Ch , Annual Rate	4.8	5.8	5.4	4.9	3.9	4.5	4.5	4.7
Employment (Millions)								
U.S. Civilian Labor Force	164.0	164.4	165.2	165.9	166.4	166.8	167.2	167.4
Total U.S. Employment	157.8	158.5	159.4	159.9	160.1	160.2	160.3	160.3
Unemployment Rate (%)	3.81	3.58	3.53	3.62	3.79	3.96	4.12	4.24
Nonfarm Payroll Employment	150.35	151.71	152.51	152.93	153.12	153.15	153.16	153.17
% Ch , Annual Rate	4.7	3.6	2.1	1.1	0.5	0.1	0.0	0.0
Manufacturing	12.63	12.82	12.98	13.03	12.95	12.96	13.01	13.01
% Ch , Annual Rate	4.0	6.1	5.0	1.4	-2.4	0.6	1.4	-0.1
Durable Manufacturing	7.85	7.98	8.08	8.14	8.08	8.11	8.15	8.16
% Ch , Annual Rate	3.3	6.5	5.5	2.7	-3.1	1.5	2.4	0.1
Nondurable Manufacturing	4.78	4.85	4.89	4.89	4.87	4.86	4.86	4.85
% Ch , Annual Rate	5.0	5.5	4.1	-0.7	-1.3	-0.9	-0.1	-0.5
Construction	7.60	7.68	7.68	7.70	7.71	7.71	7.71	7.71
% Ch , Annual Rate	5.1	4.4	0.3	1.1	0.1	0.1	0.2	0.1
Service-Providing	129.53	130.59	131.21	131.53	131.76	131.75	131.70	131.69
% Ch , Annual Rate	4.7	3.3	1.9	1.0	0.7	0.0	-0.2	0.0
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	109.4	113.1	106.3	101.0	97.0	94.0	91.3
Personal Saving/Disposable Income (%)	5.6	4.3	4.1	3.9	4.1	5.0	5.8	6.7
Auto Sales (Millions)	2.9	2.6	3.0	3.1	3.1	3.2	3.2	3.3
% Ch , Annual Rate	37.8	-34.0	76.9	19.0	1.1	2.0	5.6	7.2
Housing Starts (Millions)	1.724	1.671	1.586	1.525	1.512	1.505	1.512	1.500
% Ch , Annual Rate	11.1	-11.6	-19.0	-14.6	-3.3	-1.9	1.8	-3.0
Federal Budget Surplus (Billions)	-1,042.2	-1,382.3	-905.6	-849.0	-854.0	-973.8	-1,103.8	-1,210.5
Net Exports (Billions)	-1,182.8	-1,167.3	-1,179.8	-1,223.5	-1,215.0	-1,203.0	-1,176.3	-1,151.0
3-Month Treasury Bill Rate (%)	0.31	0.99	1.65	2.09	2.53	2.80	2.80	2.81
10-Year Treasury Note Yield (%)	1.94	2.89	2.98	2.99	3.06	3.07	3.10	3.14
Bond Index of 20 G.O. Munis. (%)	2.40	3.31	3.39	3.43	3.51	3.53	3.54	3.59
30-Year Fixed Mortgage Rate (%)	3.75	5.13	5.27	5.31	5.22	5.19	5.13	5.10

Table A1.2 (continued)

U.S. Economic Forecast Summary

Forecast 2022 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	20,542.9	20,653.2	20,764.5	20,874.4	20,974.9	21,073.7	21,170.4	21,272.6
% Ch , Annual Rate	2.2	2.2	2.2	2.1	1.9	1.9	1.8	1.9
Real Consumption	14,523.6	14,613.3	14,704.0	14,789.0	14,867.9	14,943.7	15,017.0	15,091.2
% Ch , Annual Rate	2.5	2.5	2.5	2.3	2.2	2.1	2.0	2.0
Real Nonresidential Fixed Investment	3,138.4	3,142.8	3,147.3	3,150.8	3,153.5	3,156.9	3,162.0	3,168.9
% Ch , Annual Rate	1.0	0.6	0.6	0.4	0.3	0.4	0.6	0.9
Real Residential Fixed Investment	679.8	681.2	684.9	691.3	692.7	692.2	689.2	688.3
% Ch , Annual Rate	0.9	0.8	2.1	3.8	0.8	-0.3	-1.7	-0.5
Real Personal Income	18,286.1	18,425.9	18,569.3	18,708.7	18,849.9	18,978.6	19,103.2	19,228.3
% Ch , Annual Rate	3.6	3.1	3.1	3.0	3.1	2.8	2.7	2.6
Real Per Capita Income (\$/Person)	54,471	54,818	55,173	55,513	55,857	56,163	56,456	56,750
% Ch , Annual Rate	3.1	2.6	2.6	2.5	2.5	2.2	2.1	2.1
Price and Wage Indexes								
PCE Price Index (2012=100)	127.8	128.3	128.8	129.3	129.9	130.5	131.1	131.7
% Ch , Annual Rate	1.5	1.5	1.5	1.7	1.9	1.7	1.8	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.058	3.070	3.080	3.093	3.108	3.122	3.136	3.151
% Ch , Annual Rate	1.3	1.5	1.4	1.6	2.0	1.8	1.8	2.0
Employment Cost Index (Dec. 2005=1.0)	1.680	1.697	1.714	1.732	1.750	1.767	1.785	1.802
% Ch , Annual Rate	4.0	4.1	4.2	4.2	4.1	4.1	4.1	4.0
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	27,254.6	27,548.7	27,844.6	28,143.0	28,438.4	28,723.7	29,015.5	29,322.1
% Ch , Annual Rate	4.6	4.4	4.4	4.4	4.3	4.1	4.1	4.3
Personal Income	23,375.1	23,639.6	23,912.3	24,191.7	24,487.4	24,761.0	25,037.0	25,323.4
% Ch , Annual Rate	5.2	4.6	4.7	4.8	5.0	4.5	4.5	4.7
Employment (Millions)								
U.S. Civilian Labor Force	167.7	167.9	168.1	168.3	168.4	168.6	168.8	168.9
Total U.S. Employment	160.4	160.5	160.6	160.7	160.8	160.8	160.9	161.1
Unemployment Rate (%)	4.32	4.39	4.44	4.49	4.56	4.61	4.63	4.61
Nonfarm Payroll Employment	153.23	153.27	153.31	153.34	153.34	153.35	153.41	153.54
% Ch , Annual Rate	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.3
Manufacturing	12.97	12.93	12.88	12.82	12.76	12.70	12.66	12.61
% Ch , Annual Rate	-1.3	-1.0	-1.6	-1.9	-1.8	-1.9	-1.4	-1.5
Durable Manufacturing	8.13	8.11	8.08	8.03	7.99	7.95	7.91	7.87
% Ch , Annual Rate	-1.4	-0.9	-1.7	-2.0	-2.1	-2.3	-1.7	-2.0
Nondurable Manufacturing	4.84	4.82	4.81	4.79	4.77	4.75	4.75	4.74
% Ch , Annual Rate	-1.1	-1.3	-1.5	-1.7	-1.3	-1.3	-0.8	-0.8
Construction	7.71	7.71	7.73	7.74	7.75	7.76	7.76	7.77
% Ch , Annual Rate	0.0	-0.1	0.8	0.7	0.4	0.4	0.3	0.5
Service-Providing	131.80	131.86	131.95	132.04	132.10	132.17	132.28	132.45
% Ch , Annual Rate	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	88.6	86.3	84.1	82.1	80.1	78.2	76.6	75.2
Personal Saving/Disposable Income (%)	7.1	7.4	7.6	7.7	7.9	8.0	8.1	8.1
Auto Sales (Millions)	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4
% Ch , Annual Rate	2.2	3.5	2.0	3.3	0.9	1.1	0.6	-1.2
Housing Starts (Millions)	1.479	1.480	1.518	1.521	1.526	1.526	1.501	1.504
% Ch , Annual Rate	-5.4	0.1	10.8	0.7	1.2	0.1	-6.4	0.8
Federal Budget Surplus (Billions)	-1,271.1	-1,317.6	-1,343.2	-1,366.5	-1,385.5	-1,397.2	-1,393.4	-1,414.4
Net Exports (Billions)	-1,117.3	-1,089.0	-1,064.4	-1,038.1	-1,008.9	-973.7	-931.5	-887.4
3-Month Treasury Bill Rate (%)	2.81	2.77	2.56	2.36	2.37	2.37	2.38	2.37
10-Year Treasury Note Yield (%)	3.15	3.15	3.15	3.13	3.12	3.10	3.08	3.06
Bond Index of 20 G.O. Munis. (%)	3.59	3.59	3.57	3.56	3.55	3.53	3.52	3.52
30-Year Fixed Mortgage Rate (%)	5.06	5.02	4.97	4.92	4.90	4.88	4.86	4.84

Table A1.2 (continued)

U.S. Economic Forecast Summary

Forecast 2022 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	21,385.6	21,496.6	21,600.5	21,698.8	21,799.5	21,902.9	22,006.0	22,110.6
% Ch , Annual Rate	2.1	2.1	1.9	1.8	1.9	1.9	1.9	1.9
Real Consumption	15,172.5	15,254.4	15,336.0	15,415.3	15,497.5	15,576.4	15,655.3	15,733.7
% Ch , Annual Rate	2.2	2.2	2.2	2.1	2.1	2.1	2.0	2.0
Real Nonresidential Fixed Investment	3,179.6	3,191.6	3,204.4	3,219.2	3,236.3	3,255.5	3,277.2	3,301.0
% Ch , Annual Rate	1.4	1.5	1.6	1.9	2.1	2.4	2.7	2.9
Real Residential Fixed Investment	688.0	687.5	684.6	681.4	679.8	680.1	678.8	678.4
% Ch , Annual Rate	-0.2	-0.3	-1.7	-1.8	-1.0	0.2	-0.7	-0.2
Real Personal Income	19,376.1	19,509.8	19,636.9	19,763.9	19,908.3	20,035.4	20,161.7	20,289.4
% Ch , Annual Rate	3.1	2.8	2.6	2.6	3.0	2.6	2.5	2.6
Real Per Capita Income (\$/Person)	57,110	57,428	57,725	58,021	58,366	58,661	58,952	59,246
% Ch , Annual Rate	2.6	2.2	2.1	2.1	2.4	2.0	2.0	2.0
Price and Wage Indexes								
PCE Price Index (2012=100)	132.3	132.9	133.5	134.2	134.8	135.5	136.1	136.8
% Ch , Annual Rate	1.9	1.8	1.9	1.9	1.9	1.9	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.165	3.180	3.196	3.211	3.227	3.243	3.260	3.277
% Ch , Annual Rate	1.9	1.8	2.0	2.0	2.0	2.0	2.1	2.1
Employment Cost Index (Dec. 2005=1.0)	1.820	1.838	1.855	1.872	1.889	1.906	1.923	1.940
% Ch , Annual Rate	4.0	3.9	3.8	3.7	3.7	3.6	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,638.1	29,951.1	30,261.5	30,565.4	30,877.3	31,195.1	31,518.2	31,846.6
% Ch , Annual Rate	4.4	4.3	4.2	4.1	4.1	4.2	4.2	4.2
Personal Income	25,636.7	25,931.4	26,224.8	26,518.7	26,840.0	27,140.5	27,444.6	27,753.8
% Ch , Annual Rate	5.0	4.7	4.6	4.6	4.9	4.6	4.6	4.6
Employment (Millions)								
U.S. Civilian Labor Force	169.1	169.2	169.4	169.6	169.7	169.9	170.1	170.2
Total U.S. Employment	161.4	161.6	161.8	162.1	162.3	162.5	162.7	162.9
Unemployment Rate (%)	4.55	4.51	4.49	4.44	4.39	4.35	4.32	4.29
Nonfarm Payroll Employment	153.72	153.88	154.02	154.24	154.47	154.75	155.00	155.26
% Ch, Annual Rate	0.5	0.4	0.4	0.6	0.6	0.7	0.7	0.7
Manufacturing	12.57	12.53	12.50	12.49	12.49	12.49	12.49	12.48
% Ch, Annual Rate	-1.2	-1.3	-1.0	-0.4	0.3	-0.2	-0.1	-0.3
Durable Manufacturing	7.84	7.81	7.79	7.78	7.79	7.79	7.79	7.79
% Ch, Annual Rate	-1.5	-1.6	-1.3	-0.5	0.5	0.0	0.1	0.1
Nondurable Manufacturing	4.73	4.72	4.71	4.71	4.71	4.70	4.70	4.69
% Ch, Annual Rate	-0.7	-0.8	-0.6	-0.3	-0.1	-0.4	-0.5	-0.9
Construction	7.78	7.79	7.80	7.80	7.80	7.81	7.82	7.83
% Ch, Annual Rate	0.5	0.6	0.4	0.0	0.3	0.5	0.4	0.7
Service-Providing	132.66	132.86	133.02	133.26	133.48	133.75	134.00	134.26
% Ch, Annual Rate	0.6	0.6	0.5	0.7	0.7	0.8	0.8	0.8
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	73.7	72.4	71.3	70.3	69.3	68.5	67.7	67.2
Personal Saving/Disposable Income (%)	8.3	8.5	8.6	8.7	8.9	8.9	9.0	9.1
Auto Sales (Millions)	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2
% Ch, Annual Rate	-1.5	-0.1	-1.9	-2.9	-2.6	-1.7	-1.1	-2.2
Housing Starts (Millions)	1.507	1.510	1.469	1.471	1.477	1.477	1.463	1.461
% Ch, Annual Rate	0.9	0.9	-10.4	0.5	1.6	0.1	-3.8	-0.6
Federal Budget Surplus (Billions)	-1,429.9	-1,437.1	-1,443.9	-1,479.8	-1,498.8	-1,502.2	-1,506.1	-1,545.8
Net Exports (Billions)	-845.3	-809.2	-777.5	-749.4	-723.6	-699.8	-674.6	-650.4
3-Month Treasury Bill Rate (%)	2.38	2.37	2.37	2.36	2.36	2.36	2.36	2.36
10-Year Treasury Note Yield (%)	3.05	3.04	3.03	3.02	3.01	3.01	3.01	3.01
Bond Index of 20 G.O. Munis. (%)	3.50	3.50	3.51	3.51	3.50	3.52	3.52	3.53
30-Year Fixed Mortgage Rate (%)	4.82	4.80	4.78	4.77	4.76	4.76	4.76	4.77

Table A1.3
Washington Economic Forecast Summary
Forecast 2022 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	464.412	481.193	466.782	475.523	493.167	510.602	527.688	544.365
% Ch	6.4	3.6	-3.0	1.9	3.7	3.5	3.3	3.2
Real Wage and Salary Disb.	237.494	252.186	256.702	262.557	271.695	280.749	289.815	298.543
% Ch	2.8	6.2	1.8	2.3	3.5	3.3	3.2	3.0
Real Nonwage Income	226.919	229.007	210.080	212.966	221.472	229.854	237.872	245.821
% Ch	10.4	0.9	-8.3	1.4	4.0	3.8	3.5	3.3
Real Per Capita Income (\$/Person)	60,201	62,172	59,881	60,423	62,042	63,577	65,028	66,393
% Ch	5.4	3.3	-3.7	0.9	2.7	2.5	2.3	2.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.112	1.155	1.226	1.265	1.286	1.308	1.332	1.358
% Ch	1.2	3.9	6.2	3.1	1.6	1.7	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.191	3.302	3.359	3.418	3.483	3.552
% Ch	1.7	4.7	7.8	3.5	1.7	1.8	1.9	2.0
Average Nonfarm Annual Wage	78,331	84,401	87,060	90,779	94,817	98,958	103,114	107,182
% Ch	9.9	7.7	3.2	4.3	4.4	4.4	4.2	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	30.29	31.70	32.95	34.27	35.57	36.84
% Ch	-2.9	-1.0	8.0	4.6	4.0	4.0	3.8	3.6
Current Dollar Income (Billions of Dollars)								
Personal Income	516.441	555.616	572.384	601.444	634.000	667.816	703.113	739.271
% Ch	7.6	7.6	3.0	5.1	5.4	5.3	5.3	5.1
Disposable Personal Income	458.665	487.487	490.582	523.506	559.760	589.287	619.545	650.960
% Ch	8.6	6.3	0.6	6.7	6.9	5.3	5.1	5.1
Per Capita Income (\$/Person)	66,946	71,786	73,425	76,422	79,758	83,151	86,645	90,164
% Ch	6.6	7.2	2.3	4.1	4.4	4.3	4.2	4.1
Employment (Thousands)								
Washington Civilian Labor Force	3,929.2	3,910.5	4,034.6	4,104.2	4,149.4	4,190.8	4,231.6	4,271.0
Total Washington Employment	3,595.7	3,704.3	3,870.4	3,919.7	3,948.7	3,982.0	4,025.2	4,068.3
Unemployment Rate (%)	8.47	5.28	4.07	4.49	4.84	4.98	4.88	4.75
Nonfarm Payroll Employment	3,283.5	3,363.1	3,524.3	3,566.3	3,591.7	3,618.5	3,652.6	3,690.0
% Ch	-5.3	2.4	4.8	1.2	0.7	0.7	0.9	1.0
Manufacturing	271.7	259.2	272.3	279.4	281.0	280.1	279.7	280.7
% Ch	-7.5	-4.6	5.1	2.6	0.6	-0.3	-0.1	0.4
Durable Manufacturing	189.7	175.3	183.3	188.8	190.8	190.4	190.0	190.7
% Ch	-8.3	-7.6	4.6	3.0	1.0	-0.2	-0.2	0.4
Aerospace	80.1	67.6	69.6	72.9	74.6	75.0	75.2	75.7
% Ch	-9.6	-15.6	3.0	4.6	2.4	0.5	0.3	0.6
Nondurable Manufacturing	82.0	83.9	89.0	90.6	90.3	89.6	89.6	90.0
% Ch	-5.5	2.3	6.0	1.8	-0.3	-0.7	0.0	0.4
Construction	213.8	223.4	233.1	231.4	233.8	235.7	238.3	240.2
% Ch	-2.6	4.5	4.4	-0.7	1.0	0.8	1.1	0.8
Service-Providing	2,792.3	2,874.8	3,013.2	3,049.9	3,071.2	3,097.0	3,129.0	3,163.5
% Ch	-5.3	3.0	4.8	1.2	0.7	0.8	1.0	1.1
Software Publishers	76.0	79.5	83.2	84.3	85.7	87.1	88.2	89.4
% Ch	8.0	4.6	4.7	1.4	1.6	1.6	1.3	1.4
Electronic Shopping and Mail-Order	75.9	75.4	77.1	79.2	81.0	82.8	84.5	86.2
% Ch	19.5	-0.6	2.2	2.7	2.3	2.2	2.1	2.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.062	56.169	52.191	48.460	48.882	48.171	47.255	46.340
% Ch	-9.0	27.5	-7.1	-7.1	0.9	-1.5	-1.9	-1.9
Single-Family	23.044	24.922	25.417	25.728	26.061	26.661	26.520	26.282
% Ch	-1.1	8.1	2.0	1.2	1.3	2.3	-0.5	-0.9
Multi-Family	21.018	31.247	26.774	22.732	22.821	21.509	20.736	20.059
% Ch	-16.3	48.7	-14.3	-15.1	0.4	-5.7	-3.6	-3.3
30-Year Fixed Mortgage Rate (%)	3.12	2.95	4.87	5.16	4.99	4.87	4.79	4.76

Table A1.4
Washington Economic Forecast Summary
Forecast 2022 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	467.078	465.882	466.231	467.937	469.649	473.483	477.348	481.612
% Ch, Annual Rate	-3.0	-1.0	0.3	1.5	1.5	3.3	3.3	3.6
Real Wage and Salary Disb.	256.189	255.968	256.759	257.893	259.275	261.448	263.581	265.926
% Ch, Annual Rate	-1.6	-0.3	1.2	1.8	2.2	3.4	3.3	3.6
Real Nonwage Income	210.889	209.914	209.472	210.043	210.374	212.035	213.768	215.686
% Ch, Annual Rate	-4.8	-1.8	-0.8	1.1	0.6	3.2	3.3	3.6
Real Per Capita Income (\$/Person)	60,116	59,841	59,746	59,822	59,896	60,239	60,582	60,973
% Ch, Annual Rate	-3.9	-1.8	-0.6	0.5	0.5	2.3	2.3	2.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.201	1.223	1.235	1.246	1.255	1.262	1.268	1.274
% Ch, Annual Rate	7.0	7.5	4.3	3.5	3.0	2.2	1.9	1.8
Seattle Cons. Price Index (1982-84=1.0)	3.107	3.188	3.221	3.248	3.274	3.294	3.312	3.329
% Ch, Annual Rate	8.0	10.9	4.2	3.3	3.3	2.4	2.2	2.1
Average Nonfarm Annual Wage	85,981	86,634	87,359	88,265	89,187	90,236	91,319	92,373
% Ch, Annual Rate	0.5	3.1	3.4	4.2	4.2	4.8	4.9	4.7
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.59	30.07	30.57	30.94	31.23	31.55	31.85	32.16
% Ch, Annual Rate	11.6	6.6	6.7	4.9	3.9	4.1	3.9	4.0
Current Dollar Income (Billions of Dollars)								
Personal Income	560.829	569.625	576.021	583.059	589.515	597.535	605.302	613.424
% Ch, Annual Rate	3.7	6.4	4.6	5.0	4.5	5.6	5.3	5.5
Disposable Personal Income	481.403	487.658	493.443	499.826	507.314	518.120	528.850	539.739
% Ch, Annual Rate	-1.2	5.3	4.8	5.3	6.1	8.8	8.5	8.5
Per Capita Income (\$/Person)	72,182	73,166	73,815	74,539	75,183	76,021	76,821	77,660
% Ch, Annual Rate	2.8	5.6	3.6	4.0	3.5	4.5	4.3	4.4
Employment (Thousands)								
Washington Civilian Labor Force	3,981.7	4,033.9	4,053.1	4,069.8	4,084.9	4,098.9	4,110.5	4,122.6
Total Washington Employment	3,811.8	3,874.5	3,892.3	3,902.9	3,910.4	3,917.3	3,921.9	3,929.3
Unemployment Rate (%)	4.27	3.95	3.97	4.10	4.27	4.43	4.59	4.69
Nonfarm Payroll Employment	3,487.3	3,521.3	3,539.6	3,549.0	3,557.1	3,564.6	3,568.3	3,575.1
% Ch, Annual Rate	4.7	4.0	2.1	1.1	0.9	0.8	0.4	0.8
Manufacturing	266.4	270.1	275.3	277.4	278.1	278.7	280.1	280.8
% Ch, Annual Rate	6.7	5.8	7.8	3.2	0.9	0.9	1.9	1.1
Durable Manufacturing	178.9	181.8	185.4	187.2	187.5	188.3	189.5	190.2
% Ch, Annual Rate	6.1	6.7	8.2	3.9	0.7	1.6	2.6	1.5
Aerospace	68.1	69.2	70.2	71.0	71.9	72.6	73.2	73.8
% Ch, Annual Rate	3.1	6.9	5.8	4.8	4.8	3.8	3.6	3.1
Nondurable Manufacturing	87.5	88.3	89.9	90.3	90.6	90.5	90.6	90.7
% Ch, Annual Rate	7.7	3.8	7.1	1.7	1.3	-0.4	0.6	0.3
Construction	232.5	234.9	232.9	232.1	231.4	231.3	230.8	232.2
% Ch, Annual Rate	9.9	4.1	-3.4	-1.4	-1.2	-0.2	-0.9	2.5
Service-Providing	2,982.8	3,010.6	3,025.6	3,033.8	3,042.1	3,049.0	3,051.9	3,056.5
% Ch, Annual Rate	4.2	3.8	2.0	1.1	1.1	0.9	0.4	0.6
Software Publishers	82.3	83.2	83.5	83.7	84.0	84.2	84.4	84.7
% Ch, Annual Rate	2.2	4.7	1.2	1.0	1.7	0.7	1.3	1.4
Electronic Shopping and Mail-Order	75.8	77.0	77.5	78.0	78.5	79.0	79.4	79.9
% Ch, Annual Rate	0.5	6.2	2.7	2.6	2.5	2.4	2.4	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	60.520	51.784	48.675	47.783	47.907	48.202	48.745	48.986
% Ch, Annual Rate	11.3	-46.4	-21.9	-7.1	1.0	2.5	4.6	2.0
Single-Family	25.008	24.296	26.476	25.888	25.708	25.696	25.772	25.736
% Ch, Annual Rate	31.8	-10.9	41.0	-8.6	-2.8	-0.2	1.2	-0.5
Multi-Family	35.512	27.488	22.199	21.895	22.200	22.506	22.973	23.250
% Ch, Annual Rate	-0.8	-64.1	-57.5	-5.4	5.7	5.6	8.6	4.9
30-Year Fixed Mortgage Rate (%)	3.75	5.13	5.27	5.31	5.22	5.19	5.13	5.10

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2022 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	486.570	490.898	495.381	499.820	504.310	508.585	512.708	516.805
% Ch, Annual Rate	4.2	3.6	3.7	3.6	3.6	3.4	3.3	3.2
Real Wage and Salary Disb.	268.196	270.501	272.883	275.199	277.417	279.655	281.855	284.067
% Ch, Annual Rate	3.5	3.5	3.6	3.4	3.3	3.3	3.2	3.2
Real Nonwage Income	218.374	220.397	222.498	224.621	226.893	228.930	230.853	232.738
% Ch, Annual Rate	5.1	3.8	3.9	3.9	4.1	3.6	3.4	3.3
Real Per Capita Income (\$/Person)	61,447	61,838	62,244	62,640	63,039	63,409	63,757	64,101
% Ch, Annual Rate	3.1	2.6	2.7	2.6	2.6	2.4	2.2	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.278	1.283	1.288	1.293	1.299	1.305	1.311	1.317
% Ch, Annual Rate	1.5	1.5	1.5	1.7	1.9	1.7	1.8	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.340	3.353	3.365	3.378	3.395	3.410	3.425	3.442
% Ch, Annual Rate	1.3	1.5	1.4	1.6	2.0	1.8	1.8	2.0
Average Nonfarm Annual Wage	93,300	94,298	95,317	96,355	97,410	98,442	99,471	100,510
% Ch, Annual Rate	4.1	4.4	4.4	4.4	4.5	4.3	4.2	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.47	32.78	33.12	33.45	33.77	34.10	34.43	34.76
% Ch, Annual Rate	3.8	3.9	4.1	4.0	4.0	3.9	4.0	3.8
Current Dollar Income (Billions of Dollars)								
Personal Income	621.982	629.799	637.919	646.303	655.138	663.539	671.965	680.624
% Ch, Annual Rate	5.7	5.1	5.3	5.4	5.6	5.2	5.2	5.3
Disposable Personal Income	548.173	556.157	563.659	571.053	578.745	585.891	592.625	599.886
% Ch, Annual Rate	6.4	6.0	5.5	5.4	5.5	5.0	4.7	5.0
Per Capita Income (\$/Person)	78,548	79,335	80,153	80,998	81,893	82,728	83,562	84,420
% Ch, Annual Rate	4.7	4.1	4.2	4.3	4.5	4.1	4.1	4.2
Employment (Thousands)								
Washington Civilian Labor Force	4,133.9	4,144.3	4,154.6	4,165.0	4,175.4	4,185.8	4,196.0	4,206.2
Total Washington Employment	3,937.2	3,944.4	3,952.5	3,960.6	3,968.5	3,976.7	3,986.1	3,996.8
Unemployment Rate (%)	4.76	4.82	4.86	4.91	4.95	4.99	5.00	4.98
Nonfarm Payroll Employment	3,582.6	3,588.3	3,594.7	3,601.3	3,607.6	3,614.3	3,621.7	3,630.2
% Ch, Annual Rate	0.8	0.6	0.7	0.7	0.7	0.7	0.8	0.9
Manufacturing	281.1	281.2	281.1	280.8	280.5	280.1	279.9	279.7
% Ch, Annual Rate	0.3	0.2	-0.3	-0.4	-0.4	-0.5	-0.3	-0.4
Durable Manufacturing	190.5	190.8	190.9	190.9	190.8	190.5	190.3	190.1
% Ch, Annual Rate	0.7	0.7	0.1	0.0	-0.2	-0.5	-0.4	-0.5
Aerospace	74.2	74.5	74.8	74.9	75.0	75.0	75.0	75.0
% Ch, Annual Rate	2.4	1.8	1.3	0.7	0.2	0.1	0.1	0.1
Nondurable Manufacturing	90.6	90.4	90.2	89.9	89.7	89.6	89.6	89.6
% Ch, Annual Rate	-0.4	-0.7	-1.0	-1.2	-0.7	-0.6	-0.1	0.0
Construction	233.4	233.7	233.9	234.3	234.6	235.4	236.0	236.8
% Ch, Annual Rate	2.0	0.6	0.3	0.6	0.6	1.3	1.1	1.3
Service-Providing	3,062.6	3,067.7	3,074.1	3,080.6	3,086.8	3,093.1	3,100.0	3,108.0
% Ch, Annual Rate	0.8	0.7	0.8	0.8	0.8	0.8	0.9	1.0
Software Publishers	85.1	85.6	85.9	86.2	86.6	87.0	87.3	87.6
% Ch, Annual Rate	1.9	1.9	1.6	1.7	1.8	1.7	1.4	1.3
Electronic Shopping and Mail-Order	80.4	80.8	81.2	81.7	82.1	82.6	83.0	83.4
% Ch, Annual Rate	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	48.841	48.619	49.095	48.972	48.440	48.578	47.852	47.812
% Ch, Annual Rate	-1.2	-1.8	4.0	-1.0	-4.3	1.1	-5.8	-0.3
Single-Family	25.657	25.699	26.375	26.513	26.674	26.820	26.524	26.627
% Ch, Annual Rate	-1.2	0.6	11.0	2.1	2.5	2.2	-4.3	1.6
Multi-Family	23.184	22.920	22.719	22.459	21.766	21.758	21.328	21.185
% Ch, Annual Rate	-1.1	-4.5	-3.5	-4.5	-11.8	-0.1	-7.7	-2.7
30-Year Fixed Mortgage Rate (%)	5.06	5.02	4.97	4.92	4.90	4.88	4.86	4.84

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2022 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	521.400	525.675	529.791	533.885	538.321	542.350	546.365	550.422
% Ch, Annual Rate	3.6	3.3	3.2	3.1	3.4	3.0	3.0	3.0
Real Wage and Salary Disb.	286.427	288.724	290.924	293.186	295.392	297.513	299.599	301.669
% Ch, Annual Rate	3.4	3.2	3.1	3.1	3.0	2.9	2.8	2.8
Real Nonwage Income	234.973	236.950	238.868	240.699	242.930	244.837	246.767	248.752
% Ch, Annual Rate	3.9	3.4	3.3	3.1	3.8	3.2	3.2	3.3
Real Per Capita Income (\$/Person)	64,504	64,865	65,205	65,539	65,913	66,235	66,552	66,873
% Ch, Annual Rate	2.5	2.3	2.1	2.1	2.3	2.0	1.9	1.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.323	1.329	1.335	1.342	1.348	1.355	1.361	1.368
% Ch, Annual Rate	1.9	1.8	1.9	1.9	1.9	1.9	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.458	3.474	3.491	3.508	3.525	3.543	3.561	3.580
% Ch, Annual Rate	1.9	1.8	2.0	2.0	2.0	2.0	2.1	2.1
Average Nonfarm Annual Wage	101,555	102,595	103,640	104,667	105,696	106,681	107,676	108,674
% Ch, Annual Rate	4.2	4.2	4.1	4.0	4.0	3.8	3.8	3.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	35.09	35.42	35.74	36.05	36.37	36.68	36.99	37.31
% Ch, Annual Rate	3.8	3.8	3.7	3.6	3.5	3.5	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	689.870	698.701	707.529	716.353	725.757	734.681	743.726	752.919
% Ch, Annual Rate	5.5	5.2	5.2	5.1	5.4	5.0	5.0	5.0
Disposable Personal Income	607.973	615.690	623.404	631.114	639.357	646.993	654.774	662.718
% Ch, Annual Rate	5.5	5.2	5.1	5.0	5.3	4.9	4.9	4.9
Per Capita Income (\$/Person)	85,346	86,216	87,080	87,938	88,863	89,723	90,593	91,476
% Ch, Annual Rate	4.5	4.1	4.1	4.0	4.3	3.9	3.9	4.0
Employment (Thousands)								
Washington Civilian Labor Force	4,216.4	4,226.5	4,236.7	4,246.7	4,256.4	4,266.1	4,275.9	4,285.7
Total Washington Employment	4,008.6	4,019.8	4,030.6	4,042.0	4,052.9	4,063.4	4,073.4	4,083.6
Unemployment Rate (%)	4.93	4.89	4.86	4.82	4.78	4.75	4.73	4.72
Nonfarm Payroll Employment	3,639.5	3,648.3	3,656.5	3,666.3	3,675.3	3,685.3	3,694.9	3,704.6
% Ch, Annual Rate	1.0	1.0	0.9	1.1	1.0	1.1	1.0	1.1
Manufacturing	279.6	279.6	279.6	279.9	280.3	280.6	280.9	281.1
% Ch, Annual Rate	-0.1	-0.1	0.1	0.4	0.7	0.4	0.4	0.3
Durable Manufacturing	190.0	190.0	190.0	190.1	190.4	190.6	190.8	191.0
% Ch, Annual Rate	-0.1	-0.1	0.0	0.3	0.6	0.3	0.4	0.5
Aerospace	75.0	75.1	75.2	75.4	75.5	75.6	75.7	75.8
% Ch, Annual Rate	0.2	0.3	0.6	0.8	0.7	0.7	0.5	0.4
Nondurable Manufacturing	89.6	89.6	89.6	89.7	89.9	90.0	90.1	90.0
% Ch, Annual Rate	0.0	0.0	0.2	0.5	0.8	0.5	0.3	-0.1
Construction	237.5	238.1	238.6	239.0	239.4	239.9	240.4	241.1
% Ch, Annual Rate	1.2	1.0	0.9	0.6	0.7	0.9	0.9	1.2
Service-Providing	3,116.7	3,124.9	3,132.6	3,141.8	3,150.0	3,159.1	3,168.0	3,176.7
% Ch, Annual Rate	1.1	1.1	1.0	1.2	1.0	1.2	1.1	1.1
Software Publishers	87.8	88.1	88.4	88.6	89.0	89.3	89.6	89.9
% Ch, Annual Rate	1.3	1.2	1.2	1.2	1.4	1.4	1.5	1.4
Electronic Shopping and Mail-Order	83.9	84.3	84.7	85.1	85.6	86.0	86.4	86.9
% Ch, Annual Rate	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	47.761	47.712	46.817	46.730	46.690	46.564	46.142	45.965
% Ch, Annual Rate	-0.4	-0.4	-7.3	-0.7	-0.3	-1.1	-3.6	-1.5
Single-Family	26.712	26.799	26.248	26.320	26.378	26.419	26.172	26.157
% Ch, Annual Rate	1.3	1.3	-8.0	1.1	0.9	0.6	-3.7	-0.2
Multi-Family	21.050	20.913	20.569	20.410	20.312	20.145	19.970	19.808
% Ch, Annual Rate	-2.5	-2.6	-6.4	-3.0	-1.9	-3.2	-3.4	-3.2
30-Year Fixed Mortgage Rate (%)	4.82	4.80	4.78	4.77	4.76	4.76	4.76	4.77

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2022 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	142.15	146.10	151.88	153.15	153.29	153.41	153.96	154.87
% Ch	-5.8	2.8	4.0	0.8	0.1	0.1	0.4	0.6
Manufacturing	12.17	12.35	12.87	12.98	12.90	12.68	12.52	12.49
% Ch	-5.1	1.5	4.2	0.9	-0.6	-1.7	-1.3	-0.3
Durable Manufacturing	7.57	7.68	8.01	8.12	8.09	7.93	7.81	7.79
% Ch	-5.8	1.4	4.4	1.4	-0.4	-1.9	-1.6	-0.2
Wood Products	0.40	0.41	0.44	0.41	0.40	0.40	0.39	0.38
% Ch	-3.2	3.6	7.4	-7.3	-2.7	-0.2	-2.4	-1.5
Primary and Fabricated Metals	1.74	1.73	1.82	1.85	1.88	1.86	1.84	1.83
% Ch	-7.1	-0.3	4.7	2.0	1.5	-1.0	-1.3	-0.1
Computer and Electronic Products	1.06	1.06	1.08	1.10	1.11	1.12	1.11	1.11
% Ch	-1.1	-0.4	2.3	1.6	1.1	0.5	-0.2	-0.5
Machinery and Electrical Equipment	1.44	1.45	1.52	1.55	1.52	1.48	1.45	1.45
% Ch	-5.9	0.6	5.3	1.4	-1.6	-2.9	-1.7	-0.1
Transportation Equipment	1.59	1.64	1.71	1.82	1.81	1.74	1.68	1.67
% Ch	-8.0	3.0	4.4	6.3	-0.6	-3.9	-3.4	-0.5
Other Durables	1.34	1.39	1.44	1.40	1.37	1.34	1.34	1.34
% Ch	-5.5	3.1	3.8	-2.8	-2.0	-2.0	-0.5	0.4
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.81	4.75	4.72	4.70
% Ch	-3.9	1.7	3.9	0.2	-1.0	-1.3	-0.7	-0.4
Food Manufacturing	1.62	1.64	1.70	1.72	1.74	1.74	1.76	1.77
% Ch	-1.8	1.4	4.0	1.3	1.0	0.1	0.8	1.0
Paper and Paper Products	0.35	0.35	0.36	0.36	0.36	0.36	0.35	0.35
% Ch	-2.9	-1.7	3.3	0.8	0.0	-1.4	-1.0	-0.4
Other Nondurables	2.62	2.68	2.79	2.77	2.71	2.65	2.61	2.57
% Ch	-5.2	2.3	3.9	-0.6	-2.3	-2.2	-1.7	-1.3
Natural Resources and Mining	0.60	0.57	0.63	0.73	0.75	0.72	0.70	0.69
% Ch	-17.6	-5.6	11.8	15.4	3.2	-4.5	-2.4	-1.1
Construction	7.26	7.41	7.66	7.71	7.72	7.76	7.79	7.82
% Ch	-3.2	2.2	3.4	0.6	0.2	0.5	0.4	0.3
Trade, Transportation, and Utilities	26.69	27.72	28.51	27.93	27.30	26.84	26.81	26.81
% Ch	-3.7	3.9	2.9	-2.0	-2.3	-1.7	-0.1	0.0
Wholesale Trade	5.63	5.68	5.86	5.92	6.03	6.11	6.15	6.19
% Ch	-4.3	0.8	3.2	1.1	1.7	1.4	0.7	0.5
Retail Trade	14.87	15.41	15.62	14.95	14.16	13.53	13.39	13.34
% Ch	-4.7	3.6	1.3	-4.3	-5.3	-4.5	-1.0	-0.3
Trans., Warehousing, and Utilities	6.18	6.63	7.04	7.06	7.11	7.20	7.26	7.28
% Ch	-0.6	7.3	6.1	0.3	0.8	1.3	0.9	0.3
Information	2.72	2.83	2.97	2.99	3.01	3.06	3.05	3.06
% Ch	-5.0	4.0	4.9	0.7	0.5	1.8	-0.5	0.4
Publishing Industries	0.77	0.79	0.81	0.80	0.79	0.79	0.78	0.77
% Ch	0.5	3.0	2.8	-1.8	-0.4	-0.3	-1.7	-1.3
Other Information	1.95	2.04	2.16	2.19	2.21	2.27	2.27	2.29
% Ch	-7.0	4.4	5.8	1.7	0.9	2.6	-0.1	1.0
Financial Activities	8.70	8.78	8.93	8.91	8.96	9.03	8.98	8.91
% Ch	-0.6	0.8	1.7	-0.2	0.5	0.8	-0.5	-0.8
Professional and Business Services	20.31	21.24	22.30	22.17	21.76	21.62	21.93	22.41
% Ch	-4.5	4.6	5.0	-0.6	-1.9	-0.6	1.4	2.2
Education and Health Services	23.27	23.67	24.17	24.01	24.37	24.58	24.81	25.08
% Ch	-3.7	1.7	2.1	-0.6	1.5	0.9	1.0	1.1
Leisure and Hospitality	13.13	14.09	15.88	17.58	18.04	18.23	18.23	18.25
% Ch	-20.8	7.4	12.6	10.7	2.6	1.0	0.0	0.1
Other Services	5.33	5.45	5.67	5.63	5.78	5.93	6.03	6.14
% Ch	-9.6	2.4	3.9	-0.6	2.6	2.6	1.8	1.8
Federal Government	2.93	2.89	2.88	2.88	2.88	2.88	2.88	2.88
% Ch	3.6	-1.6	-0.2	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.05	19.11	19.42	19.62	19.83	20.09	20.23	20.34
% Ch	-3.7	0.3	1.6	1.1	1.0	1.3	0.7	0.6

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2022 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	150.35	151.71	152.51	152.93	153.12	153.15	153.16	153.17
% Ch, Annual Rate	4.7	3.6	2.1	1.1	0.5	0.1	0.0	0.0
Manufacturing	12.63	12.82	12.98	13.03	12.95	12.96	13.01	13.01
% Ch, Annual Rate	4.0	6.1	5.0	1.4	-2.4	0.6	1.4	-0.1
Durable Manufacturing	7.85	7.98	8.08	8.14	8.08	8.11	8.15	8.16
% Ch, Annual Rate	3.3	6.5	5.5	2.7	-3.1	1.5	2.4	0.1
Wood Products	0.42	0.44	0.45	0.45	0.42	0.41	0.40	0.40
% Ch, Annual Rate	7.8	12.9	14.5	-4.0	-22.3	-12.1	-3.0	-2.4
Primary and Fabricated Metals	1.78	1.81	1.83	1.84	1.83	1.84	1.86	1.87
% Ch, Annual Rate	4.6	6.0	5.1	2.6	-3.1	3.1	4.8	1.9
Computer and Electronic Products	1.07	1.08	1.09	1.09	1.09	1.10	1.10	1.10
% Ch, Annual Rate	1.3	4.5	2.8	1.2	0.7	1.6	1.4	1.1
Machinery and Electrical Equipment	1.48	1.52	1.55	1.55	1.54	1.54	1.55	1.55
% Ch, Annual Rate	6.0	9.7	7.1	0.7	-3.2	2.0	2.6	-0.8
Transportation Equipment	1.66	1.69	1.72	1.77	1.79	1.82	1.83	1.83
% Ch, Annual Rate	-2.1	6.9	6.0	14.1	4.2	5.8	3.5	0.1
Other Durables	1.43	1.44	1.45	1.44	1.41	1.40	1.40	1.39
% Ch, Annual Rate	5.7	3.1	3.2	-4.3	-8.2	-2.1	-0.1	-1.4
Nondurable Manufacturing	4.78	4.85	4.89	4.89	4.87	4.86	4.86	4.85
% Ch, Annual Rate	5.0	5.5	4.1	-0.7	-1.3	-0.9	-0.1	-0.5
Food Manufacturing	1.67	1.70	1.72	1.72	1.72	1.72	1.73	1.74
% Ch, Annual Rate	5.7	5.3	5.3	1.1	-1.3	0.0	2.1	2.4
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
% Ch, Annual Rate	6.1	5.9	0.6	0.3	-0.3	0.7	1.3	1.3
Other Nondurables	2.75	2.79	2.81	2.80	2.79	2.78	2.77	2.75
% Ch, Annual Rate	4.5	5.6	3.9	-1.9	-1.4	-1.7	-1.7	-2.4
Natural Resources and Mining	0.60	0.62	0.64	0.67	0.70	0.72	0.74	0.75
% Ch, Annual Rate	10.7	14.3	16.4	18.4	19.2	14.2	9.8	7.4
Construction	7.60	7.68	7.68	7.70	7.71	7.71	7.71	7.71
% Ch, Annual Rate	5.1	4.4	0.3	1.1	0.1	0.1	0.2	0.1
Trade, Transportation, and Utilities	28.49	28.67	28.68	28.20	28.02	28.05	27.82	27.81
% Ch, Annual Rate	5.9	2.4	0.2	-6.5	-2.6	0.4	-3.2	-0.1
Wholesale Trade	5.79	5.86	5.88	5.91	5.95	5.91	5.90	5.92
% Ch, Annual Rate	4.0	4.7	1.8	1.9	2.8	-2.5	-0.7	1.5
Retail Trade	15.78	15.77	15.70	15.21	14.95	15.09	14.90	14.86
% Ch, Annual Rate	5.8	-0.3	-1.7	-12.0	-6.7	3.8	-4.9	-1.0
Trans., Warehousing, and Utilities	6.92	7.04	7.10	7.09	7.12	7.05	7.02	7.03
% Ch, Annual Rate	7.9	7.0	3.2	-0.6	2.1	-3.9	-1.8	0.5
Information	2.92	2.98	2.99	2.98	2.98	3.01	3.00	2.97
% Ch, Annual Rate	3.2	8.2	1.6	-2.2	-0.2	5.2	-1.3	-4.1
Publishing Industries	0.81	0.82	0.81	0.81	0.81	0.80	0.79	0.79
% Ch, Annual Rate	5.9	4.2	-2.1	-3.1	-0.3	-4.5	-1.8	-1.2
Other Information	2.11	2.16	2.18	2.17	2.17	2.22	2.21	2.18
% Ch, Annual Rate	2.2	9.8	3.0	-1.9	-0.2	8.9	-1.1	-5.1
Financial Activities	8.89	8.92	8.92	8.97	9.02	8.90	8.86	8.86
% Ch, Annual Rate	2.1	1.4	0.3	2.0	2.3	-5.1	-1.9	0.0
Professional and Business Services	22.00	22.28	22.47	22.45	22.48	22.21	22.04	21.94
% Ch, Annual Rate	5.2	5.2	3.4	-0.3	0.5	-4.7	-3.0	-1.8
Education and Health Services	24.06	24.20	24.27	24.15	24.07	23.98	23.96	24.04
% Ch, Annual Rate	3.1	2.4	1.1	-1.9	-1.3	-1.5	-0.3	1.3
Leisure and Hospitality	15.36	15.61	15.83	16.70	17.08	17.50	17.88	17.87
% Ch, Annual Rate	12.4	6.6	5.8	23.9	9.2	10.3	8.9	-0.2
Other Services	5.64	5.68	5.69	5.67	5.67	5.61	5.61	5.64
% Ch, Annual Rate	4.7	2.8	0.8	-1.8	0.4	-4.0	-0.3	2.2
Federal Government	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
% Ch, Annual Rate	-0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.29	19.38	19.47	19.53	19.57	19.60	19.64	19.68
% Ch, Annual Rate	1.0	1.9	2.0	1.2	0.8	0.7	0.7	0.8

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2022 to 2027

	2024Q1	2024Q2	2024Q3	2024Q4	2025Q1	2025Q2	2025Q3	2025Q4
Nonfarm Payroll Employment	153.23	153.27	153.31	153.34	153.34	153.35	153.41	153.54
% Ch, Annual Rate	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.3
Manufacturing	12.97	12.93	12.88	12.82	12.76	12.70	12.66	12.61
% Ch, Annual Rate	-1.3	-1.0	-1.6	-1.9	-1.8	-1.9	-1.4	-1.5
Durable Manufacturing	8.13	8.11	8.08	8.03	7.99	7.95	7.91	7.87
% Ch, Annual Rate	-1.4	-0.9	-1.7	-2.0	-2.1	-2.3	-1.7	-2.0
Wood Products	0.40	0.40	0.39	0.40	0.40	0.40	0.39	0.39
% Ch, Annual Rate	-2.2	-2.0	-2.4	2.0	3.6	-1.0	-4.7	-3.3
Primary and Fabricated Metals	1.87	1.88	1.88	1.88	1.87	1.86	1.86	1.85
% Ch, Annual Rate	0.6	1.4	0.0	-0.7	-1.5	-1.7	-1.2	-1.8
Computer and Electronic Products	1.11	1.11	1.11	1.11	1.12	1.12	1.12	1.12
% Ch, Annual Rate	1.1	0.9	0.9	0.8	0.5	0.3	0.1	-0.3
Machinery and Electrical Equipment	1.54	1.53	1.51	1.50	1.49	1.48	1.47	1.47
% Ch, Annual Rate	-3.2	-2.8	-3.0	-3.4	-3.2	-3.0	-1.7	-1.9
Transportation Equipment	1.83	1.82	1.80	1.78	1.76	1.74	1.73	1.71
% Ch, Annual Rate	-1.9	-1.5	-3.0	-4.3	-4.6	-4.4	-3.1	-4.0
Other Durables	1.38	1.38	1.37	1.36	1.35	1.34	1.34	1.34
% Ch, Annual Rate	-2.9	-1.8	-2.5	-2.7	-2.1	-2.0	-1.1	-0.5
Nondurable Manufacturing	4.84	4.82	4.81	4.79	4.77	4.75	4.75	4.74
% Ch, Annual Rate	-1.1	-1.3	-1.5	-1.7	-1.3	-1.3	-0.8	-0.8
Food Manufacturing	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.75
% Ch, Annual Rate	1.0	0.4	-0.2	-0.4	0.0	0.1	0.8	0.8
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
% Ch, Annual Rate	0.0	-0.9	-1.1	-1.6	-1.5	-1.5	-1.1	-1.0
Other Nondurables	2.73	2.72	2.70	2.68	2.67	2.66	2.64	2.63
% Ch, Annual Rate	-2.5	-2.4	-2.4	-2.4	-2.1	-2.1	-1.8	-1.8
Natural Resources and Mining	0.76	0.76	0.75	0.74	0.73	0.72	0.71	0.71
% Ch, Annual Rate	2.3	0.0	-3.4	-5.0	-5.6	-5.4	-3.8	-3.0
Construction	7.71	7.71	7.73	7.74	7.75	7.76	7.76	7.77
% Ch, Annual Rate	0.0	-0.1	0.8	0.7	0.4	0.4	0.3	0.5
Trade, Transportation, and Utilities	27.65	27.32	27.17	27.04	26.92	26.83	26.80	26.80
% Ch, Annual Rate	-2.4	-4.6	-2.2	-1.9	-1.8	-1.4	-0.3	-0.1
Wholesale Trade	5.98	6.02	6.04	6.06	6.09	6.10	6.12	6.13
% Ch, Annual Rate	3.5	3.3	1.3	1.3	1.7	1.0	0.9	0.7
Retail Trade	14.60	14.18	14.00	13.85	13.66	13.53	13.47	13.44
% Ch, Annual Rate	-6.9	-10.9	-5.0	-4.4	-5.2	-3.9	-1.6	-1.0
Trans., Warehousing, and Utilities	7.07	7.11	7.12	7.13	7.17	7.19	7.21	7.23
% Ch, Annual Rate	2.5	2.3	0.5	0.6	2.0	1.3	1.1	0.8
Information	2.97	3.00	3.02	3.04	3.06	3.07	3.07	3.06
% Ch, Annual Rate	0.1	3.2	3.4	2.2	2.3	1.7	-0.1	-1.0
Publishing Industries	0.79	0.80	0.79	0.79	0.80	0.79	0.79	0.79
% Ch, Annual Rate	0.9	0.9	-0.5	-0.1	0.4	-0.1	-1.4	-1.7
Other Information	2.18	2.20	2.23	2.24	2.26	2.27	2.28	2.27
% Ch, Annual Rate	-0.1	4.1	4.8	3.0	2.9	2.4	0.3	-0.7
Financial Activities	8.91	8.95	8.97	8.99	9.02	9.03	9.03	9.02
% Ch, Annual Rate	2.2	2.1	0.7	1.1	1.0	0.7	0.0	-0.3
Professional and Business Services	21.89	21.80	21.69	21.64	21.64	21.60	21.60	21.65
% Ch, Annual Rate	-1.0	-1.5	-2.0	-0.9	-0.1	-0.7	0.0	0.9
Education and Health Services	24.22	24.36	24.42	24.47	24.52	24.55	24.59	24.65
% Ch, Annual Rate	3.1	2.3	1.1	0.8	0.8	0.5	0.5	1.1
Leisure and Hospitality	17.85	17.99	18.12	18.19	18.18	18.22	18.25	18.27
% Ch, Annual Rate	-0.4	3.3	2.9	1.5	-0.3	1.1	0.5	0.4
Other Services	5.70	5.77	5.81	5.84	5.88	5.92	5.94	5.97
% Ch, Annual Rate	4.6	4.3	2.8	2.5	2.8	2.3	1.8	1.6
Federal Government	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.73	19.79	19.86	19.94	20.01	20.07	20.12	20.16
% Ch, Annual Rate	1.0	1.2	1.5	1.5	1.5	1.2	1.0	0.7

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2022 to 2027

	2026Q1	2026Q2	2026Q3	2026Q4	2027Q1	2027Q2	2027Q3	2027Q4
Nonfarm Payroll Employment	153.72	153.88	154.02	154.24	154.47	154.75	155.00	155.26
% Ch, Annual Rate	0.5	0.4	0.4	0.6	0.6	0.7	0.7	0.7
Manufacturing	12.57	12.53	12.50	12.49	12.49	12.49	12.49	12.48
% Ch, Annual Rate	-1.2	-1.3	-1.0	-0.4	0.3	-0.2	-0.1	-0.3
Durable Manufacturing	7.84	7.81	7.79	7.78	7.79	7.79	7.79	7.79
% Ch, Annual Rate	-1.5	-1.6	-1.3	-0.5	0.5	0.0	0.1	0.1
Wood Products	0.39	0.39	0.39	0.38	0.38	0.38	0.38	0.38
% Ch, Annual Rate	-1.0	-1.5	-3.8	-2.4	-0.4	-1.5	-0.8	0.6
Primary and Fabricated Metals	1.84	1.84	1.83	1.83	1.83	1.83	1.83	1.83
% Ch, Annual Rate	-1.3	-1.3	-0.7	-0.3	0.6	-0.1	0.1	0.0
Computer and Electronic Products	1.12	1.11	1.11	1.11	1.11	1.11	1.11	1.11
% Ch, Annual Rate	-0.2	-0.2	-0.2	-0.1	-0.6	-0.7	-0.7	-0.7
Machinery and Electrical Equipment	1.46	1.45	1.45	1.45	1.45	1.45	1.45	1.45
% Ch, Annual Rate	-1.6	-1.8	-1.1	-0.4	0.6	0.1	0.4	0.7
Transportation Equipment	1.70	1.68	1.67	1.67	1.67	1.67	1.67	1.67
% Ch, Annual Rate	-3.6	-3.6	-2.8	-0.9	0.6	0.4	0.3	-0.2
Other Durables	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
% Ch, Annual Rate	-0.3	-0.2	-0.3	-0.1	1.2	0.4	0.5	0.4
Nondurable Manufacturing	4.73	4.72	4.71	4.71	4.71	4.70	4.70	4.69
% Ch, Annual Rate	-0.7	-0.8	-0.6	-0.3	-0.1	-0.4	-0.5	-0.9
Food Manufacturing	1.75	1.75	1.76	1.76	1.77	1.77	1.78	1.78
% Ch, Annual Rate	0.8	0.7	0.9	1.3	1.4	1.0	0.7	0.1
Paper and Paper Products	0.36	0.35	0.35	0.35	0.35	0.35	0.35	0.35
% Ch, Annual Rate	-1.0	-1.1	-0.8	-0.4	0.0	-0.3	-0.5	-0.9
Other Nondurables	2.62	2.61	2.60	2.59	2.58	2.58	2.57	2.56
% Ch, Annual Rate	-1.6	-1.7	-1.6	-1.4	-1.1	-1.3	-1.4	-1.6
Natural Resources and Mining	0.71	0.70	0.70	0.70	0.70	0.70	0.69	0.69
% Ch, Annual Rate	-2.2	-1.4	-1.2	-0.9	-0.8	-1.2	-1.6	-1.7
Construction	7.78	7.79	7.80	7.80	7.80	7.81	7.82	7.83
% Ch, Annual Rate	0.5	0.6	0.4	0.0	0.3	0.5	0.4	0.7
Trade, Transportation, and Utilities	26.80	26.80	26.80	26.82	26.81	26.82	26.82	26.79
% Ch, Annual Rate	0.1	0.0	-0.1	0.4	-0.1	0.1	-0.1	-0.4
Wholesale Trade	6.14	6.15	6.16	6.17	6.18	6.19	6.19	6.18
% Ch, Annual Rate	1.0	0.6	0.4	0.6	0.9	0.9	-0.2	-0.6
Retail Trade	13.41	13.39	13.37	13.37	13.35	13.35	13.34	13.33
% Ch, Annual Rate	-0.8	-0.7	-0.6	0.0	-0.6	-0.1	-0.1	-0.5
Trans., Warehousing, and Utilities	7.24	7.26	7.27	7.28	7.28	7.28	7.28	7.28
% Ch, Annual Rate	1.0	0.7	0.6	0.8	-0.1	0.0	0.1	-0.3
Information	3.05	3.05	3.04	3.04	3.05	3.06	3.06	3.07
% Ch, Annual Rate	-1.0	-0.8	-0.3	-0.2	1.0	0.8	0.9	0.9
Publishing Industries	0.79	0.78	0.78	0.77	0.77	0.77	0.77	0.77
% Ch, Annual Rate	-1.7	-1.9	-2.0	-2.0	-1.0	-1.0	-0.7	-0.9
Other Information	2.27	2.27	2.27	2.27	2.28	2.29	2.29	2.30
% Ch, Annual Rate	-0.7	-0.4	0.2	0.4	1.6	1.4	1.5	1.5
Financial Activities	9.02	8.99	8.96	8.94	8.93	8.92	8.90	8.87
% Ch, Annual Rate	-0.3	-1.1	-1.2	-0.9	-0.5	-0.7	-0.8	-1.2
Professional and Business Services	21.76	21.88	21.98	22.10	22.20	22.33	22.45	22.65
% Ch, Annual Rate	2.1	2.1	1.9	2.1	2.0	2.3	2.3	3.5
Education and Health Services	24.73	24.79	24.83	24.90	24.98	25.05	25.11	25.16
% Ch, Annual Rate	1.3	1.0	0.7	1.1	1.3	1.1	1.0	0.8
Leisure and Hospitality	18.24	18.24	18.23	18.23	18.21	18.24	18.26	18.27
% Ch, Annual Rate	-0.6	0.0	-0.1	0.0	-0.3	0.6	0.6	0.1
Other Services	6.00	6.02	6.04	6.07	6.10	6.12	6.15	6.18
% Ch, Annual Rate	1.9	1.6	1.6	1.7	1.9	1.7	2.0	1.7
Federal Government	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.19	20.22	20.25	20.27	20.30	20.33	20.36	20.39
% Ch, Annual Rate	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2022 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	3,283.5	3,363.1	3,524.3	3,566.3	3,591.7	3,618.5	3,652.6	3,690.0
% Ch	-5.3	2.4	4.8	1.2	0.7	0.7	0.9	1.0
Manufacturing	271.7	259.2	272.3	279.4	281.0	280.1	279.7	280.7
% Ch	-7.5	-4.6	5.1	2.6	0.6	-0.3	-0.1	0.4
Durable Manufacturing	189.7	175.3	183.3	188.8	190.8	190.4	190.0	190.7
% Ch	-8.3	-7.6	4.6	3.0	1.0	-0.2	-0.2	0.4
Wood Products	12.6	13.2	13.9	12.8	12.2	11.9	11.4	10.9
% Ch	-2.8	5.3	5.0	-7.7	-4.7	-2.6	-4.5	-3.8
Primary and Fabricated Metals	24.4	23.0	24.1	25.0	25.4	25.2	24.9	24.9
% Ch	-9.1	-5.8	4.8	3.6	1.8	-0.9	-1.2	0.1
Computer and Electronic Products	18.8	17.9	18.1	19.0	19.6	20.1	20.3	20.4
% Ch	-5.3	-5.0	1.1	5.2	3.3	2.2	1.1	0.5
Machinery and Electrical Equipment	19.3	19.1	20.8	22.1	22.2	21.9	22.1	22.7
% Ch	-8.9	-0.9	8.9	6.2	0.4	-1.3	0.7	3.1
Aerospace	80.1	67.6	69.6	72.9	74.6	75.0	75.2	75.7
% Ch	-9.6	-15.6	3.0	4.6	2.4	0.5	0.3	0.6
Other Transportation Equip.	9.1	9.1	10.0	10.0	9.7	9.4	9.2	9.0
% Ch	-6.2	-0.3	10.2	0.7	-3.4	-3.2	-1.6	-2.9
Other Durables	25.5	25.4	26.9	27.1	27.0	27.0	27.0	27.1
% Ch	-8.6	-0.1	5.6	0.8	-0.3	0.0	0.1	0.4
Nondurable Manufacturing	82.0	83.9	89.0	90.6	90.3	89.6	89.6	90.0
% Ch	-5.5	2.3	6.0	1.8	-0.3	-0.7	0.0	0.4
Food Manufacturing	37.6	38.7	41.5	42.0	42.0	41.6	41.5	41.5
% Ch	-4.4	2.8	7.2	1.3	-0.1	-0.9	-0.2	0.0
Paper and Paper Products	7.5	7.4	7.5	7.6	7.5	7.3	7.1	7.0
% Ch	-3.5	-0.7	1.3	0.3	-1.0	-2.6	-2.2	-1.5
Other Nondurables	36.9	37.8	40.0	41.0	40.8	40.7	41.0	41.5
% Ch	-6.9	2.5	5.8	2.6	-0.5	-0.2	0.6	1.2
Natural Resources and Mining	5.6	5.7	5.7	5.6	5.6	5.7	5.7	5.6
% Ch	-5.1	2.1	0.2	-1.7	0.2	1.4	-0.6	-1.1
Construction	213.8	223.4	233.1	231.4	233.8	235.7	238.3	240.2
% Ch	-2.6	4.5	4.4	-0.7	1.0	0.8	1.1	0.8
Trade, Transportation, and Utilities	630.0	653.7	672.1	663.3	654.6	649.1	652.3	656.4
% Ch	-2.0	3.8	2.8	-1.3	-1.3	-0.9	0.5	0.6
Wholesale Trade	130.0	131.4	138.9	141.4	145.0	148.1	150.1	151.7
% Ch	-4.4	1.0	5.7	1.8	2.6	2.1	1.3	1.1
Retail Trade	387.7	403.4	411.1	400.0	386.4	376.0	375.9	377.8
% Ch	-0.7	4.0	1.9	-2.7	-3.4	-2.7	0.0	0.5
Electronic Shopping and Mail-Order	75.9	75.4	77.1	79.2	81.0	82.8	84.5	86.2
% Ch	19.5	-0.6	2.2	2.7	2.3	2.2	2.1	2.0
Other Retail Trade	311.9	328.0	334.0	320.8	305.4	293.2	291.4	291.6
% Ch	-4.6	5.2	1.9	-4.0	-4.8	-4.0	-0.6	0.1
Trans., Warehousing, and Utilities	112.2	118.9	122.1	121.9	123.2	125.0	126.3	126.8
% Ch	-3.5	5.9	2.7	-0.2	1.0	1.5	1.1	0.4
Information	149.0	157.1	167.1	169.6	172.3	176.9	178.9	180.5
% Ch	3.1	5.4	6.4	1.5	1.6	2.7	1.1	0.9
Software Publishers	76.0	79.5	83.2	84.3	85.7	87.1	88.2	89.4
% Ch	8.0	4.6	4.7	1.4	1.6	1.6	1.3	1.4
Other Publishing Industries	4.1	3.8	3.5	3.0	2.8	2.5	2.1	1.7
% Ch	-15.2	-7.5	-8.5	-12.2	-9.0	-9.3	-15.9	-17.1
Other Information	69.0	73.8	80.5	82.2	83.8	87.3	88.5	89.3
% Ch	-0.5	7.1	9.0	2.2	1.9	4.2	1.4	0.9
Financial Activities	158.4	160.5	165.2	164.5	165.3	166.4	165.3	163.5
% Ch	-1.3	1.3	2.9	-0.4	0.5	0.7	-0.7	-1.1
Professional and Business Services	425.3	448.3	477.3	478.7	475.6	477.1	486.1	498.1
% Ch	-2.1	5.4	6.5	0.3	-0.6	0.3	1.9	2.5
Education and Health Services	488.2	498.5	516.3	518.1	528.1	535.6	543.6	552.1
% Ch	-2.8	2.1	3.6	0.4	1.9	1.4	1.5	1.6
Leisure and Hospitality	262.9	282.8	330.2	358.0	366.7	371.4	373.1	375.0
% Ch	-24.3	7.6	16.8	8.4	2.4	1.3	0.5	0.5
Other Services	116.2	113.5	119.5	121.2	123.5	125.8	128.0	130.2
% Ch	-9.9	-2.3	5.3	1.4	1.9	1.9	1.7	1.7
Federal Government	78.5	76.8	75.7	75.9	76.2	76.5	76.8	77.1
% Ch	3.6	-2.2	-1.4	0.2	0.4	0.4	0.4	0.4
State and Local Government	483.7	483.5	489.8	500.5	508.9	518.2	525.0	530.6
% Ch	-5.5	0.0	1.3	2.2	1.7	1.8	1.3	1.1

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2022 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	3,487.3	3,521.3	3,539.6	3,549.0	3,557.1	3,564.6	3,568.3	3,575.1
% Ch, Annual Rate	4.7	4.0	2.1	1.1	0.9	0.8	0.4	0.8
Manufacturing	266.4	270.1	275.3	277.4	278.1	278.7	280.1	280.8
% Ch, Annual Rate	6.7	5.8	7.8	3.2	0.9	0.9	1.9	1.1
Durable Manufacturing	178.9	181.8	185.4	187.2	187.5	188.3	189.5	190.2
% Ch, Annual Rate	6.1	6.7	8.2	3.9	0.7	1.6	2.6	1.5
Wood Products	13.8	13.7	14.1	14.0	13.3	12.8	12.7	12.5
% Ch, Annual Rate	14.3	-4.6	13.1	-2.9	-19.0	-12.6	-4.9	-4.4
Primary and Fabricated Metals	23.6	23.9	24.3	24.7	24.6	24.8	25.2	25.3
% Ch, Annual Rate	5.6	3.5	8.4	5.7	-0.6	3.4	5.3	2.4
Computer and Electronic Products	17.8	17.8	18.2	18.5	18.7	18.9	19.1	19.3
% Ch, Annual Rate	-1.0	-1.1	9.7	6.5	5.6	4.3	3.8	3.4
Machinery and Electrical Equipment	19.9	20.4	21.2	21.6	21.6	22.0	22.3	22.4
% Ch, Annual Rate	13.0	10.9	16.6	6.8	1.0	5.9	6.8	1.7
Aerospace	68.1	69.2	70.2	71.0	71.9	72.6	73.2	73.8
% Ch, Annual Rate	3.1	6.9	5.8	4.8	4.8	3.8	3.6	3.1
Other Transportation Equip.	9.5	10.0	10.2	10.2	10.2	10.1	10.0	9.9
% Ch, Annual Rate	10.4	24.8	6.1	1.3	0.2	-4.7	-4.6	-3.5
Other Durables	26.1	26.9	27.2	27.2	27.2	27.1	27.0	27.0
% Ch, Annual Rate	9.0	11.6	5.1	0.6	-1.2	-1.4	-0.5	-0.4
Nondurable Manufacturing	87.5	88.3	89.9	90.3	90.6	90.5	90.6	90.7
% Ch, Annual Rate	7.7	3.8	7.1	1.7	1.3	-0.4	0.6	0.3
Food Manufacturing	40.9	41.2	41.8	42.0	42.0	41.9	42.0	42.1
% Ch, Annual Rate	14.8	3.0	6.1	2.1	-0.3	-1.0	1.0	1.3
Paper and Paper Products	7.6	7.5	7.5	7.5	7.6	7.6	7.6	7.6
% Ch, Annual Rate	1.8	-5.3	1.7	1.4	0.6	-0.2	0.5	0.4
Other Nondurables	39.0	39.7	40.5	40.7	41.0	41.0	41.0	41.0
% Ch, Annual Rate	2.0	6.5	9.2	1.5	3.1	0.1	0.2	-0.6
Natural Resources and Mining	5.6	5.7	5.8	5.7	5.6	5.6	5.6	5.6
% Ch, Annual Rate	-2.6	4.9	11.0	-11.5	-3.5	1.7	-3.5	-0.9
Construction	232.5	234.9	232.9	232.1	231.4	231.3	230.8	232.2
% Ch, Annual Rate	9.9	4.1	-3.4	-1.4	-1.2	-0.2	-0.9	2.5
Trade, Transportation, and Utilities	673.2	674.3	674.9	666.1	663.2	665.4	661.9	662.9
% Ch, Annual Rate	4.5	0.7	0.4	-5.1	-1.8	1.3	-2.1	0.6
Wholesale Trade	136.3	139.1	139.7	140.6	141.7	141.0	141.1	141.9
% Ch, Annual Rate	7.3	8.5	1.6	2.7	3.2	-1.9	0.2	2.2
Retail Trade	414.5	413.6	413.0	403.5	398.8	402.5	399.4	399.4
% Ch, Annual Rate	5.4	-0.9	-0.6	-8.9	-4.5	3.8	-3.1	0.0
Electronic Shopping and Mail-Order	75.8	77.0	77.5	78.0	78.5	79.0	79.4	79.9
% Ch	0.5	6.2	2.7	2.6	2.5	2.4	2.4	2.3
Other Retail Trade	338.6	336.6	335.5	325.5	320.3	323.6	319.9	319.5
% Ch	6.6	-2.4	-1.3	-11.4	-6.2	4.1	-4.4	-0.6
Trans., Warehousing, and Utilities	122.4	121.6	122.3	122.1	122.6	121.8	121.4	121.7
% Ch, Annual Rate	-1.6	-2.6	2.3	-0.7	1.9	-2.7	-1.3	0.9
Information	165.2	167.2	168.2	167.9	168.2	170.3	170.4	169.5
% Ch, Annual Rate	5.2	5.0	2.2	-0.7	0.8	5.1	0.1	-2.0
Software Publishers	82.3	83.2	83.5	83.7	84.0	84.2	84.4	84.7
% Ch, Annual Rate	2.2	4.7	1.2	1.0	1.7	0.7	1.3	1.4
Other Publishing Industries	3.5	3.6	3.4	3.3	3.2	3.1	3.0	2.9
% Ch, Annual Rate	-25.0	3.9	-12.1	-15.2	-7.6	-19.8	-13.0	-11.4
Other Information	79.4	80.5	81.2	80.9	81.0	83.1	83.0	81.9
% Ch, Annual Rate	10.2	5.3	3.9	-1.7	0.3	11.1	-0.5	-5.2
Financial Activities	163.9	165.6	165.4	166.0	166.9	164.4	163.3	163.4
% Ch, Annual Rate	2.0	4.2	-0.5	1.7	2.1	-6.0	-2.6	0.2
Professional and Business Services	471.1	476.5	480.4	481.0	482.4	478.9	477.1	476.4
% Ch, Annual Rate	6.8	4.6	3.3	0.5	1.2	-2.9	-1.5	-0.6
Education and Health Services	511.1	517.1	519.0	517.9	517.6	517.1	517.7	520.0
% Ch, Annual Rate	3.5	4.8	1.5	-0.8	-0.2	-0.4	0.5	1.8
Leisure and Hospitality	322.6	325.6	329.3	343.3	349.5	356.5	362.8	363.1
% Ch, Annual Rate	15.7	3.8	4.6	18.1	7.4	8.3	7.2	0.4
Other Services	117.9	119.7	120.1	120.4	120.8	120.9	121.2	121.8
% Ch, Annual Rate	3.2	5.9	1.5	0.9	1.4	0.3	1.2	1.8
Federal Government	76.0	75.5	75.6	75.7	75.8	75.8	75.9	76.0
% Ch, Annual Rate	-1.2	-2.4	0.7	0.4	0.4	0.4	0.4	0.4
State and Local Government	481.8	489.2	492.8	495.5	497.6	499.6	501.5	503.3
% Ch, Annual Rate	-3.5	6.3	3.0	2.2	1.8	1.6	1.5	1.5

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2022 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	3,582.6	3,588.3	3,594.7	3,601.3	3,607.6	3,614.3	3,621.7	3,630.2
% Ch, Annual Rate	0.8	0.6	0.7	0.7	0.7	0.7	0.8	0.9
Manufacturing	281.1	281.2	281.1	280.8	280.5	280.1	279.9	279.7
% Ch, Annual Rate	0.3	0.2	-0.3	-0.4	-0.4	-0.5	-0.3	-0.4
Durable Manufacturing	190.5	190.8	190.9	190.9	190.8	190.5	190.3	190.1
% Ch, Annual Rate	0.7	0.7	0.1	0.0	-0.2	-0.5	-0.4	-0.5
Wood Products	12.4	12.3	12.1	12.1	12.1	12.0	11.8	11.7
% Ch, Annual Rate	-4.2	-4.1	-4.5	-0.7	0.6	-3.3	-6.4	-5.2
Primary and Fabricated Metals	25.4	25.5	25.5	25.4	25.3	25.2	25.2	25.1
% Ch, Annual Rate	0.9	1.7	0.0	-0.7	-1.5	-1.6	-1.1	-1.8
Computer and Electronic Products	19.4	19.6	19.7	19.8	19.9	20.0	20.1	20.1
% Ch, Annual Rate	3.3	3.1	3.0	2.8	2.2	1.8	1.5	0.7
Machinery and Electrical Equipment	22.3	22.2	22.1	22.0	21.9	21.9	21.9	21.9
% Ch, Annual Rate	-2.0	-1.3	-1.6	-2.1	-1.8	-1.3	0.7	0.3
Aerospace	74.2	74.5	74.8	74.9	75.0	75.0	75.0	75.0
% Ch, Annual Rate	2.4	1.8	1.3	0.7	0.2	0.1	0.1	0.1
Other Transportation Equip.	9.8	9.8	9.7	9.6	9.5	9.4	9.4	9.3
% Ch, Annual Rate	-3.0	-2.6	-3.6	-3.4	-3.4	-3.2	-3.0	-2.0
Other Durables	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
% Ch, Annual Rate	-0.2	0.1	-0.2	-0.2	0.1	0.1	0.4	0.1
Nondurable Manufacturing	90.6	90.4	90.2	89.9	89.7	89.6	89.6	89.6
% Ch, Annual Rate	-0.4	-0.7	-1.0	-1.2	-0.7	-0.6	-0.1	0.0
Food Manufacturing	42.1	42.1	41.9	41.8	41.7	41.6	41.6	41.6
% Ch, Annual Rate	0.0	-0.6	-1.1	-1.4	-1.0	-0.9	-0.2	-0.2
Paper and Paper Products	7.6	7.5	7.5	7.4	7.4	7.3	7.3	7.2
% Ch, Annual Rate	-1.0	-2.0	-2.3	-2.8	-2.7	-2.7	-2.2	-2.2
Other Nondurables	40.9	40.8	40.8	40.7	40.7	40.7	40.7	40.8
% Ch, Annual Rate	-0.7	-0.6	-0.7	-0.7	-0.1	0.0	0.4	0.5
Natural Resources and Mining	5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.7
% Ch, Annual Rate	0.9	0.7	1.3	3.7	2.8	0.1	-1.9	0.9
Construction	233.4	233.7	233.9	234.3	234.6	235.4	236.0	236.8
% Ch, Annual Rate	2.0	0.6	0.3	0.6	0.6	1.3	1.1	1.3
Trade, Transportation, and Utilities	660.4	654.7	652.5	650.9	649.3	648.4	648.9	649.7
% Ch, Annual Rate	-1.5	-3.4	-1.3	-1.0	-1.0	-0.6	0.3	0.5
Wholesale Trade	143.4	144.9	145.6	146.3	147.2	147.9	148.4	148.9
% Ch, Annual Rate	4.3	4.3	1.9	2.0	2.4	1.8	1.5	1.4
Retail Trade	394.6	386.6	383.6	381.0	377.8	375.7	375.3	375.3
% Ch, Annual Rate	-4.7	-7.8	-3.1	-2.7	-3.3	-2.2	-0.5	0.0
Electronic Shopping and Mail-Order	80.4	80.8	81.2	81.7	82.1	82.6	83.0	83.4
% Ch	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Other Retail Trade	314.2	305.8	302.3	299.3	295.7	293.1	292.3	291.9
% Ch	-6.4	-10.3	-4.5	-4.0	-4.7	-3.4	-1.2	-0.6
Trans., Warehousing, and Utilities	122.5	123.1	123.4	123.6	124.3	124.8	125.2	125.5
% Ch, Annual Rate	2.5	2.3	0.7	0.9	2.2	1.6	1.3	1.1
Information	170.0	171.5	173.1	174.4	175.7	176.9	177.4	177.8
% Ch, Annual Rate	1.2	3.6	3.8	2.9	3.0	2.7	1.3	0.7
Software Publishers	85.1	85.6	85.9	86.2	86.6	87.0	87.3	87.6
% Ch, Annual Rate	1.9	1.9	1.6	1.7	1.8	1.7	1.4	1.3
Other Publishing Industries	2.8	2.8	2.7	2.7	2.6	2.6	2.5	2.4
% Ch, Annual Rate	-4.9	-4.8	-9.8	-8.7	-7.1	-9.0	-13.8	-15.4
Other Information	82.0	83.2	84.5	85.5	86.4	87.3	87.7	87.8
% Ch, Annual Rate	0.6	5.6	6.6	4.6	4.7	4.1	1.8	0.7
Financial Activities	164.4	165.3	165.5	165.9	166.3	166.6	166.5	166.3
% Ch, Annual Rate	2.5	2.3	0.5	1.0	1.0	0.7	-0.1	-0.5
Professional and Business Services	476.4	476.0	475.0	475.1	475.9	476.2	477.2	478.9
% Ch, Annual Rate	0.0	-0.4	-0.8	0.1	0.7	0.2	0.8	1.5
Education and Health Services	524.1	527.4	529.5	531.3	533.1	534.6	536.2	538.3
% Ch, Annual Rate	3.2	2.5	1.6	1.4	1.4	1.2	1.2	1.6
Leisure and Hospitality	363.2	365.9	368.2	369.7	369.9	371.1	371.9	372.6
% Ch, Annual Rate	0.1	2.9	2.6	1.6	0.3	1.3	0.9	0.8
Other Services	122.5	123.2	123.8	124.4	125.0	125.6	126.1	126.6
% Ch, Annual Rate	2.4	2.3	2.0	1.9	2.0	1.8	1.7	1.7
Federal Government	76.1	76.1	76.2	76.3	76.4	76.4	76.5	76.6
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	505.4	507.7	510.1	512.6	515.1	517.4	519.3	521.1
% Ch, Annual Rate	1.7	1.8	1.9	1.9	2.0	1.7	1.5	1.4

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2022 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Nonfarm Payroll Employment	3,639.5	3,648.3	3,656.5	3,666.3	3,675.3	3,685.3	3,694.9	3,704.6
% Ch, Annual Rate	1.0	1.0	0.9	1.1	1.0	1.1	1.0	1.1
Manufacturing	279.6	279.6	279.6	279.9	280.3	280.6	280.9	281.1
% Ch, Annual Rate	-0.1	-0.1	0.1	0.4	0.7	0.4	0.4	0.3
Durable Manufacturing	190.0	190.0	190.0	190.1	190.4	190.6	190.8	191.0
% Ch, Annual Rate	-0.1	-0.1	0.0	0.3	0.6	0.3	0.4	0.5
Wood Products	11.6	11.5	11.3	11.2	11.1	11.0	10.9	10.8
% Ch, Annual Rate	-3.3	-3.7	-5.7	-4.5	-2.9	-3.8	-3.2	-2.1
Primary and Fabricated Metals	25.0	24.9	24.9	24.9	24.9	24.9	24.9	24.9
% Ch, Annual Rate	-1.2	-1.3	-0.6	-0.2	0.8	0.0	0.3	0.2
Computer and Electronic Products	20.2	20.2	20.3	20.4	20.4	20.4	20.4	20.4
% Ch, Annual Rate	1.0	0.9	1.1	1.2	0.2	0.1	0.1	0.0
Machinery and Electrical Equipment	22.0	22.0	22.1	22.2	22.4	22.6	22.8	23.1
% Ch, Annual Rate	0.8	0.5	1.5	2.5	4.1	3.4	3.8	4.2
Aerospace	75.0	75.1	75.2	75.4	75.5	75.6	75.7	75.8
% Ch, Annual Rate	0.2	0.3	0.6	0.8	0.7	0.7	0.5	0.4
Other Transportation Equip.	9.3	9.3	9.2	9.2	9.1	9.0	8.9	8.9
% Ch, Annual Rate	-0.8	-0.2	-1.7	-3.2	-3.6	-3.4	-3.2	-2.8
Other Durables	27.0	27.0	27.0	27.0	27.1	27.1	27.1	27.2
% Ch, Annual Rate	0.1	0.0	0.1	0.2	0.7	0.4	0.5	0.5
Nondurable Manufacturing	89.6	89.6	89.6	89.7	89.9	90.0	90.1	90.0
% Ch, Annual Rate	0.0	0.0	0.2	0.5	0.8	0.5	0.3	-0.1
Food Manufacturing	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.4
% Ch, Annual Rate	-0.2	-0.3	-0.1	0.3	0.4	0.0	-0.3	-0.9
Paper and Paper Products	7.2	7.2	7.1	7.1	7.1	7.0	7.0	7.0
% Ch, Annual Rate	-2.2	-2.3	-2.0	-1.5	-1.0	-1.4	-1.6	-2.1
Other Nondurables	40.9	40.9	41.0	41.1	41.3	41.4	41.5	41.6
% Ch, Annual Rate	0.7	0.7	0.8	1.1	1.5	1.3	1.2	1.0
Natural Resources and Mining	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6
% Ch, Annual Rate	0.9	-1.3	-3.0	-1.3	-0.2	-0.7	-1.3	-1.5
Construction	237.5	238.1	238.6	239.0	239.4	239.9	240.4	241.1
% Ch, Annual Rate	1.2	1.0	0.9	0.6	0.7	0.9	0.9	1.2
Trade, Transportation, and Utilities	650.8	651.8	652.6	654.1	654.9	656.1	657.0	657.4
% Ch, Annual Rate	0.7	0.6	0.5	0.9	0.5	0.7	0.5	0.3
Wholesale Trade	149.5	149.9	150.3	150.7	151.2	151.8	151.9	152.0
% Ch, Annual Rate	1.5	1.1	1.0	1.1	1.4	1.4	0.5	0.2
Retail Trade	375.4	375.7	375.9	376.7	376.9	377.6	378.2	378.6
% Ch, Annual Rate	0.2	0.3	0.3	0.8	0.3	0.7	0.7	0.4
Electronic Shopping and Mail-Order	83.9	84.3	84.7	85.1	85.6	86.0	86.4	86.9
% Ch	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
Other Retail Trade	291.6	291.4	291.2	291.5	291.4	291.6	291.7	291.7
% Ch	-0.4	-0.3	-0.2	0.4	-0.2	0.3	0.3	-0.1
Trans., Warehousing, and Utilities	125.9	126.2	126.4	126.7	126.8	126.8	126.9	126.8
% Ch, Annual Rate	1.1	0.9	0.8	0.9	0.1	0.1	0.2	-0.1
Information	178.1	178.5	179.1	179.7	180.0	180.3	180.6	180.9
% Ch, Annual Rate	0.8	0.9	1.3	1.4	0.7	0.6	0.7	0.7
Software Publishers	87.8	88.1	88.4	88.6	89.0	89.3	89.6	89.9
% Ch, Annual Rate	1.3	1.2	1.2	1.2	1.4	1.4	1.5	1.4
Other Publishing Industries	2.3	2.2	2.1	1.9	1.9	1.8	1.7	1.6
% Ch, Annual Rate	-15.9	-17.5	-18.4	-19.3	-15.7	-16.3	-15.8	-17.6
Other Information	88.0	88.2	88.7	89.1	89.2	89.2	89.3	89.4
% Ch, Annual Rate	0.7	1.1	1.9	2.2	0.3	0.2	0.2	0.3
Financial Activities	166.1	165.6	164.9	164.5	164.2	163.8	163.3	162.7
% Ch, Annual Rate	-0.4	-1.4	-1.5	-1.2	-0.7	-0.9	-1.1	-1.5
Professional and Business Services	481.8	484.7	487.4	490.4	493.2	496.2	499.3	503.6
% Ch, Annual Rate	2.4	2.4	2.3	2.4	2.3	2.5	2.5	3.5
Education and Health Services	540.7	542.7	544.5	546.7	549.0	551.2	553.3	555.1
% Ch, Annual Rate	1.8	1.5	1.3	1.6	1.7	1.6	1.5	1.3
Leisure and Hospitality	372.5	372.9	373.3	373.7	373.8	374.6	375.4	375.9
% Ch, Annual Rate	0.0	0.4	0.3	0.4	0.2	0.9	0.9	0.5
Other Services	127.2	127.7	128.3	128.8	129.4	129.9	130.5	131.0
% Ch, Annual Rate	1.8	1.7	1.7	1.7	1.7	1.7	1.8	1.7
Federal Government	76.7	76.7	76.8	76.9	77.0	77.0	77.1	77.2
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	522.7	524.3	525.7	527.1	528.5	529.9	531.4	532.8
% Ch, Annual Rate	1.3	1.2	1.1	1.1	1.0	1.1	1.1	1.1

Table A3.1

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

Forecast 2022 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	19,627.6	21,092.8	21,694.0	22,699.1	23,779.6	24,902.2	26,077.9	27,294.7
% Ch	6.5	7.5	2.9	4.6	4.8	4.7	4.7	4.7
Total Wage and Salary Disbursements	9,444.1	10,343.8	11,389.4	11,982.9	12,522.8	13,071.0	13,653.9	14,257.2
% Ch	1.3	9.5	10.1	5.2	4.5	4.4	4.5	4.4
Nonwage Personal Income	10,183.5	10,749.0	10,304.6	10,716.2	11,256.8	11,831.2	12,424.0	13,037.5
% Ch	11.9	5.6	-4.1	4.0	5.0	5.1	5.0	4.9
Supplements to Wages and Salaries	2,128.0	2,254.9	2,387.1	2,495.1	2,593.1	2,694.7	2,810.8	2,934.1
% Ch	0.2	6.0	5.9	4.5	3.9	3.9	4.3	4.4
Proprietor's Income	1,650.0	1,821.9	1,903.3	1,924.9	1,951.4	2,039.4	2,147.1	2,268.4
% Ch	3.2	10.4	4.5	1.1	1.4	4.5	5.3	5.6
Farm	70.2	97.8	110.2	89.6	76.2	76.7	79.4	82.1
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,579.9	1,724.1	1,793.1	1,835.3	1,875.2	1,962.8	2,067.7	2,186.3
% Ch	1.2	9.1	4.0	2.3	2.2	4.7	5.3	5.7
Less: Contribution For Govt. Soc. Ins.	1,459.5	1,593.4	1,741.2	1,815.2	1,883.4	1,958.6	2,042.6	2,131.8
% Ch	2.7	9.2	9.3	4.2	3.8	4.0	4.3	4.4
Dividends/Int./Rent	3,623.7	3,667.7	3,842.9	4,113.2	4,401.3	4,645.4	4,866.6	5,080.3
% Ch	-1.0	1.2	4.8	7.0	7.0	5.5	4.8	4.4
Transfer Payments	4,241.1	4,597.8	3,912.6	3,998.2	4,194.4	4,410.2	4,642.1	4,886.4
% Ch	35.1	8.4	-14.9	2.2	4.9	5.1	5.3	5.3

Table A3.2

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

Forecast 2022 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Personal Income	21,258.3	21,562.5	21,846.5	22,108.7	22,321.2	22,569.9	22,822.1	23,083.4
% Ch, Annual Rate	4.8	5.8	5.4	4.9	3.9	4.5	4.5	4.7
Total Wage and Salary Disbursements	11,086.1	11,316.6	11,498.8	11,656.0	11,785.8	11,914.5	12,047.9	12,183.5
% Ch, Annual Rate	9.9	8.6	6.6	5.6	4.5	4.4	4.6	4.6
Nonwage Personal Income	10,172.2	10,245.9	10,347.7	10,452.7	10,535.4	10,655.4	10,774.2	10,899.9
% Ch, Annual Rate	-0.4	2.9	4.0	4.1	3.2	4.6	4.5	4.7
Supplements to Wages and Salaries	2,340.3	2,372.1	2,403.1	2,432.9	2,459.9	2,483.2	2,506.8	2,530.4
% Ch, Annual Rate	6.4	5.6	5.3	5.0	4.5	3.8	3.9	3.8
Proprietor's Income	1,877.0	1,890.0	1,913.7	1,932.5	1,929.5	1,924.7	1,920.9	1,924.6
% Ch, Annual Rate	4.0	2.8	5.1	4.0	-0.6	-1.0	-0.8	0.8
Farm	108.7	112.6	111.5	107.8	100.5	92.5	85.1	80.3
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,768.3	1,777.4	1,802.3	1,824.7	1,829.0	1,832.1	1,835.7	1,844.3
% Ch, Annual Rate	-0.5	2.1	5.7	5.1	0.9	0.7	0.8	1.9
Less: Contribution For Govt. Soc. Ins.	1,699.1	1,731.6	1,759.5	1,774.9	1,795.5	1,807.9	1,821.5	1,835.9
% Ch, Annual Rate	10.8	7.9	6.6	3.5	4.7	2.8	3.0	3.2
Dividends/Int./Rent	3,757.0	3,808.3	3,868.6	3,937.6	3,998.8	4,075.4	4,151.1	4,227.4
% Ch, Annual Rate	2.6	5.6	6.5	7.3	6.4	7.9	7.6	7.5
Transfer Payments	3,897.0	3,907.1	3,921.8	3,924.6	3,942.7	3,980.0	4,016.8	4,053.4
% Ch, Annual Rate	-4.5	1.0	1.5	0.3	1.9	3.8	3.8	3.7

Table A3.2 (continued)

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

Forecast 2022 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	23,375.1	23,639.6	23,912.3	24,191.7	24,487.4	24,761.0	25,037.0	25,323.4
% Ch, Annual Rate	5.2	4.6	4.7	4.8	5.0	4.5	4.5	4.7
Total Wage and Salary Disbursements	12,314.6	12,453.2	12,592.8	12,730.8	12,868.3	13,000.0	13,136.0	13,279.7
% Ch, Annual Rate	4.4	4.6	4.6	4.5	4.4	4.2	4.3	4.4
Nonwage Personal Income	11,060.5	11,186.4	11,319.5	11,460.8	11,619.2	11,761.0	11,901.0	12,043.8
% Ch, Annual Rate	6.0	4.6	4.8	5.1	5.6	5.0	4.8	4.9
Supplements to Wages and Salaries	2,557.0	2,581.1	2,605.4	2,629.1	2,657.8	2,681.3	2,706.2	2,733.6
% Ch, Annual Rate	4.3	3.8	3.8	3.7	4.4	3.6	3.8	4.1
Proprietor's Income	1,933.2	1,940.4	1,954.3	1,977.5	2,001.6	2,027.0	2,051.2	2,077.9
% Ch, Annual Rate	1.8	1.5	2.9	4.8	5.0	5.2	4.9	5.3
Farm	78.0	76.1	75.3	75.3	75.8	76.4	77.0	77.6
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,855.2	1,864.3	1,879.0	1,902.2	1,925.9	1,950.6	1,974.2	2,000.3
% Ch, Annual Rate	2.4	2.0	3.2	5.0	5.1	5.2	4.9	5.4
Less: Contribution For Govt. Soc. Ins.	1,859.3	1,875.1	1,891.4	1,907.7	1,933.6	1,949.6	1,966.5	1,984.6
% Ch, Annual Rate	5.2	3.4	3.5	3.5	5.5	3.3	3.5	3.7
Dividends/Int./Rent	4,299.7	4,369.1	4,436.1	4,500.4	4,560.1	4,617.7	4,673.9	4,730.0
% Ch, Annual Rate	7.0	6.6	6.3	5.9	5.4	5.2	5.0	4.9
Transfer Payments	4,130.0	4,171.0	4,215.1	4,261.4	4,333.3	4,384.7	4,436.1	4,486.8
% Ch, Annual Rate	7.8	4.0	4.3	4.5	6.9	4.8	4.8	4.6

Table A3.2 (continued)

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

Forecast 2022 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	25,636.7	25,931.4	26,224.8	26,518.7	26,840.0	27,140.5	27,444.6	27,753.8
% Ch, Annual Rate	5.0	4.7	4.6	4.6	4.9	4.6	4.6	4.6
Total Wage and Salary Disbursements	13,431.5	13,579.7	13,726.2	13,878.0	14,031.5	14,181.8	14,332.2	14,483.4
% Ch, Annual Rate	4.7	4.5	4.4	4.5	4.5	4.4	4.3	4.3
Nonwage Personal Income	12,205.2	12,351.7	12,498.5	12,640.7	12,808.5	12,958.7	13,112.4	13,270.4
% Ch, Annual Rate	5.5	4.9	4.8	4.6	5.4	4.8	4.8	4.9
Supplements to Wages and Salaries	2,767.4	2,796.3	2,824.9	2,854.7	2,889.7	2,919.4	2,948.9	2,978.5
% Ch, Annual Rate	5.0	4.2	4.2	4.3	5.0	4.2	4.1	4.1
Proprietor's Income	2,102.7	2,132.8	2,163.4	2,189.5	2,216.4	2,249.6	2,285.3	2,322.4
% Ch, Annual Rate	4.9	5.8	5.9	4.9	5.0	6.1	6.5	6.7
Farm	78.4	79.1	79.8	80.5	81.2	81.8	82.5	83.1
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	2,024.4	2,053.7	2,083.7	2,109.0	2,135.2	2,167.8	2,202.8	2,239.3
% Ch, Annual Rate	4.9	5.9	6.0	5.0	5.1	6.2	6.6	6.8
Less: Contribution For Govt. Soc. Ins.	2,013.8	2,033.0	2,051.9	2,071.6	2,102.0	2,121.8	2,141.6	2,161.6
% Ch, Annual Rate	6.0	3.9	3.8	3.9	6.0	3.8	3.8	3.8
Dividends/Int./Rent	4,783.9	4,839.2	4,894.4	4,948.9	5,000.5	5,053.0	5,106.6	5,161.3
% Ch, Annual Rate	4.6	4.7	4.6	4.5	4.2	4.3	4.3	4.4
Transfer Payments	4,565.1	4,616.5	4,667.7	4,719.3	4,804.0	4,858.5	4,913.3	4,969.8
% Ch, Annual Rate	7.2	4.6	4.5	4.5	7.4	4.6	4.6	4.7

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2022 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	516.441	555.616	572.384	601.444	634.000	667.816	703.113	739.271
% Ch	7.6	7.6	3.0	5.1	5.4	5.3	5.3	5.1
Total Wage and Salary Disbursements	264.145	291.386	314.785	332.084	349.282	367.190	386.162	405.434
% Ch	4.1	10.3	8.0	5.5	5.2	5.1	5.2	5.0
Manufacturing	22.291	21.681	24.334	26.224	27.636	28.707	29.841	31.087
% Ch	-6.6	-2.7	12.2	7.8	5.4	3.9	3.9	4.2
Durable Manufacturing	17.224	16.307	18.286	19.781	20.928	21.774	22.628	23.573
% Ch	-8.3	-5.3	12.1	8.2	5.8	4.0	3.9	4.2
Nondurable Manufacturing	5.067	5.374	6.048	6.443	6.708	6.932	7.212	7.514
% Ch	-0.3	6.1	12.5	6.5	4.1	3.3	4.0	4.2
Nonmanufacturing	234.597	262.249	282.511	297.527	312.931	329.378	346.810	364.426
% Ch	5.1	11.8	7.7	5.3	5.2	5.3	5.3	5.1
Other Private Wages	1.375	1.431	1.584	1.669	1.749	1.830	1.914	1.997
% Ch	3.5	4.1	10.7	5.4	4.8	4.6	4.6	4.4
Farm Wages	1.826	1.928	2.105	2.253	2.397	2.544	2.699	2.856
% Ch	16.7	5.6	9.1	7.1	6.4	6.1	6.1	5.8
Military Wages	4.057	4.096	4.251	4.410	4.569	4.732	4.898	5.067
% Ch	4.7	1.0	3.8	3.7	3.6	3.6	3.5	3.5
Nonwage Personal Income	252.296	264.230	257.598	269.360	284.719	300.626	316.951	333.837
% Ch	11.6	4.7	-2.5	4.6	5.7	5.6	5.4	5.3
Supplements to Wages and Salaries	56.559	60.159	63.460	66.522	69.477	72.604	76.121	79.787
% Ch	1.7	6.4	5.5	4.8	4.4	4.5	4.8	4.8
Proprietor's Income	39.554	43.031	44.163	44.195	44.904	46.941	49.388	52.104
% Ch	8.2	8.8	2.6	0.1	1.6	4.5	5.2	5.5
Farm	3.644	3.693	3.372	2.482	2.255	2.263	2.309	2.355
% Ch	...	...	...	...	...	...	...	...
Nonfarm	35.910	39.338	40.791	41.713	42.649	44.678	47.079	49.749
% Ch	2.9	9.5	3.7	2.3	2.2	4.8	5.4	5.7
Less: Contribution For Govt. Soc. Ins.	41.445	45.515	49.346	51.512	53.631	55.997	58.618	61.326
% Ch	4.1	9.8	8.4	4.4	4.1	4.4	4.7	4.6
Plus: Residence Adjustment	4.927	5.357	5.895	6.243	6.559	6.879	7.220	7.573
% Ch	4.7	8.7	10.0	5.9	5.1	4.9	5.0	4.9
Dividends/Int./Rent	99.518	100.716	106.152	114.182	122.792	130.251	137.136	143.878
% Ch	-0.3	1.2	5.4	7.6	7.5	6.1	5.3	4.9
Transfer Payments	93.183	100.482	87.274	89.729	94.618	99.947	105.703	111.821
% Ch	34.9	7.8	-13.1	2.8	5.4	5.6	5.8	5.8
State U.I. Benefits	12.258	8.318	0.894	0.994	1.064	1.087	1.098	1.131
% Ch	1,064.3	-32.1	-89.3	11.2	7.1	2.1	1.0	3.0
Other Transfers	80.924	92.163	86.380	88.735	93.554	98.860	104.605	110.690
% Ch	19.0	13.9	-6.3	2.7	5.4	5.7	5.8	5.8

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2022 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Personal Income	560.829	569.625	576.021	583.059	589.515	597.535	605.302	613.424
% Ch, Annual Rate	3.7	6.4	4.6	5.0	4.5	5.6	5.3	5.5
Total Wage and Salary Disbursements	307.611	312.967	317.222	321.341	325.448	329.946	334.234	338.707
% Ch, Annual Rate	5.3	7.1	5.5	5.3	5.2	5.6	5.3	5.5
Manufacturing	23.395	24.005	24.710	25.227	25.569	25.981	26.459	26.887
% Ch, Annual Rate	19.9	10.9	12.3	8.6	5.5	6.6	7.6	6.6
Durable Manufacturing	17.548	18.037	18.572	18.988	19.248	19.587	19.973	20.315
% Ch, Annual Rate	22.1	11.6	12.4	9.3	5.6	7.2	8.1	7.0
Nondurable Manufacturing	5.847	5.969	6.137	6.239	6.322	6.394	6.485	6.572
% Ch, Annual Rate	13.6	8.5	11.8	6.8	5.4	4.7	5.8	5.4
Nonmanufacturing	276.447	281.063	284.507	288.026	291.682	295.677	299.395	303.356
% Ch, Annual Rate	4.1	6.8	5.0	5.0	5.2	5.6	5.1	5.4
Other Private Wages	1.542	1.575	1.600	1.621	1.639	1.659	1.678	1.699
% Ch, Annual Rate	10.5	9.0	6.4	5.3	4.7	5.0	4.7	5.1
Farm Wages	2.033	2.088	2.130	2.167	2.200	2.236	2.270	2.307
% Ch, Annual Rate	13.0	11.2	8.3	7.1	6.3	6.7	6.3	6.7
Military Wages	4.194	4.236	4.275	4.300	4.358	4.393	4.432	4.457
% Ch, Annual Rate	6.8	4.1	3.8	2.4	5.5	3.3	3.5	2.3
Nonwage Personal Income	253.218	256.658	258.800	261.718	264.067	267.588	271.068	274.717
% Ch, Annual Rate	1.8	5.5	3.4	4.6	3.6	5.4	5.3	5.5
Supplements to Wages and Salaries	62.208	63.132	63.879	64.623	65.425	66.172	66.880	67.612
% Ch, Annual Rate	6.7	6.1	4.8	4.7	5.1	4.6	4.4	4.5
Proprietor's Income	44.159	44.254	43.969	44.270	44.224	44.177	44.126	44.255
% Ch, Annual Rate	0.9	0.9	-2.6	2.8	-0.4	-0.4	-0.5	1.2
Farm	3.930	3.778	2.973	2.806	2.668	2.531	2.405	2.324
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	40.229	40.476	40.996	41.464	41.556	41.645	41.721	41.931
% Ch, Annual Rate	0.0	2.5	5.2	4.6	0.9	0.9	0.7	2.0
Less: Contribution For Govt. Soc. Ins.	48.195	49.156	49.828	50.206	50.835	51.288	51.722	52.201
% Ch, Annual Rate	10.8	8.2	5.6	3.1	5.1	3.6	3.4	3.8
Plus: Residence Adjustment	5.718	5.853	5.960	6.052	6.128	6.203	6.281	6.360
% Ch, Annual Rate	11.3	9.8	7.5	6.3	5.1	5.0	5.1	5.1
Dividends/Int./Rent	103.604	105.122	106.919	108.963	110.797	113.060	115.304	117.568
% Ch, Annual Rate	3.2	6.0	7.0	7.9	6.9	8.4	8.2	8.1
Transfer Payments	85.724	87.453	87.901	88.017	88.329	89.265	90.199	91.123
% Ch, Annual Rate	1.4	8.3	2.1	0.5	1.4	4.3	4.3	4.2
State U.I. Benefits	0.883	0.835	0.897	0.959	0.953	0.976	1.015	1.029
% Ch, Annual Rate	-0.7	-19.9	33.1	30.8	-2.5	9.9	17.0	5.7
Other Transfers	84.841	86.618	87.004	87.058	87.375	88.289	89.184	90.093
% Ch, Annual Rate	1.4	8.6	1.8	0.2	1.5	4.2	4.1	4.1

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2022 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	621.982	629.799	637.919	646.303	655.138	663.539	671.965	680.624
% Ch, Annual Rate	5.7	5.1	5.3	5.4	5.6	5.2	5.2	5.3
Total Wage and Salary Disbursements	342.835	347.040	351.400	355.852	360.386	364.860	369.404	374.111
% Ch, Annual Rate	5.0	5.0	5.1	5.2	5.2	5.1	5.1	5.2
Manufacturing	27.193	27.498	27.790	28.063	28.322	28.566	28.833	29.105
% Ch, Annual Rate	4.6	4.6	4.3	4.0	3.7	3.5	3.8	3.8
Durable Manufacturing	20.564	20.816	21.055	21.279	21.483	21.671	21.871	22.073
% Ch, Annual Rate	5.0	5.0	4.7	4.3	3.9	3.6	3.7	3.7
Nondurable Manufacturing	6.629	6.682	6.735	6.785	6.840	6.895	6.962	7.032
% Ch, Annual Rate	3.5	3.3	3.2	3.0	3.3	3.3	4.0	4.1
Nonmanufacturing	307.065	310.873	314.845	318.939	323.098	327.235	331.415	335.764
% Ch, Annual Rate	5.0	5.1	5.2	5.3	5.3	5.2	5.2	5.4
Other Private Wages	1.719	1.739	1.759	1.779	1.800	1.819	1.839	1.860
% Ch, Annual Rate	4.7	4.7	4.8	4.7	4.6	4.4	4.5	4.6
Farm Wages	2.342	2.378	2.415	2.452	2.489	2.525	2.562	2.601
% Ch, Annual Rate	6.2	6.3	6.3	6.3	6.2	5.9	6.0	6.1
Military Wages	4.516	4.552	4.591	4.618	4.677	4.714	4.754	4.781
% Ch, Annual Rate	5.3	3.2	3.5	2.3	5.2	3.2	3.5	2.3
Nonwage Personal Income	279.147	282.759	286.518	290.451	294.751	298.679	302.560	306.513
% Ch, Annual Rate	6.6	5.3	5.4	5.6	6.1	5.4	5.3	5.3
Supplements to Wages and Salaries	68.411	69.109	69.831	70.558	71.449	72.194	72.971	73.803
% Ch, Annual Rate	4.8	4.1	4.2	4.2	5.1	4.2	4.4	4.6
Proprietor's Income	44.474	44.650	44.976	45.513	46.071	46.657	47.214	47.822
% Ch, Annual Rate	2.0	1.6	3.0	4.9	5.0	5.2	4.9	5.3
Farm	2.286	2.253	2.240	2.239	2.247	2.257	2.268	2.279
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	42.188	42.397	42.736	43.274	43.824	44.400	44.946	45.543
% Ch, Annual Rate	2.5	2.0	3.2	5.1	5.2	5.4	5.0	5.4
Less: Contribution For Govt. Soc. Ins.	52.906	53.371	53.867	54.381	55.186	55.713	56.258	56.832
% Ch, Annual Rate	5.5	3.6	3.8	3.9	6.0	3.9	4.0	4.1
Plus: Residence Adjustment	6.437	6.518	6.600	6.680	6.761	6.838	6.917	7.001
% Ch, Annual Rate	4.9	5.1	5.1	5.0	4.9	4.6	4.7	4.9
Dividends/Int./Rent	119.729	121.813	123.837	125.791	127.616	129.390	131.128	132.870
% Ch, Annual Rate	7.6	7.1	6.8	6.5	5.9	5.7	5.5	5.4
Transfer Payments	93.003	94.039	95.141	96.289	98.040	99.313	100.588	101.848
% Ch, Annual Rate	8.5	4.5	4.8	4.9	7.5	5.3	5.2	5.1
State U.I. Benefits	1.044	1.062	1.073	1.080	1.084	1.086	1.089	1.091
% Ch, Annual Rate	5.7	6.9	4.2	2.7	1.5	0.8	1.2	0.7
Other Transfers	91.959	92.977	94.069	95.210	96.957	98.228	99.500	100.757
% Ch, Annual Rate	8.5	4.5	4.8	4.9	7.5	5.3	5.3	5.2

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2022 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	689.870	698.701	707.529	716.353	725.757	734.681	743.726	752.919
% Ch, Annual Rate	5.5	5.2	5.2	5.1	5.4	5.0	5.0	5.0
Total Wage and Salary Disbursements	378.975	383.758	388.524	393.390	398.242	403.019	407.821	412.652
% Ch, Annual Rate	5.3	5.1	5.1	5.1	5.0	4.9	4.9	4.8
Manufacturing	29.397	29.686	29.983	30.296	30.634	30.936	31.242	31.536
% Ch, Annual Rate	4.1	4.0	4.1	4.2	4.5	4.0	4.0	3.8
Durable Manufacturing	22.293	22.512	22.736	22.972	23.227	23.455	23.689	23.921
% Ch, Annual Rate	4.0	4.0	4.0	4.2	4.5	4.0	4.1	4.0
Nondurable Manufacturing	7.104	7.174	7.247	7.324	7.407	7.481	7.552	7.615
% Ch, Annual Rate	4.1	4.0	4.1	4.3	4.6	4.1	3.9	3.3
Nonmanufacturing	340.213	344.610	348.978	353.441	357.834	362.211	366.606	371.053
% Ch, Annual Rate	5.4	5.3	5.2	5.2	5.1	5.0	4.9	4.9
Other Private Wages	1.882	1.903	1.924	1.946	1.967	1.987	2.008	2.028
% Ch, Annual Rate	4.8	4.6	4.5	4.5	4.4	4.2	4.2	4.2
Farm Wages	2.640	2.680	2.719	2.758	2.798	2.837	2.875	2.915
% Ch, Annual Rate	6.3	6.1	5.9	6.0	5.8	5.7	5.6	5.6
Military Wages	4.841	4.879	4.921	4.949	5.010	5.049	5.091	5.120
% Ch, Annual Rate	5.1	3.2	3.4	2.3	5.0	3.1	3.4	2.3
Nonwage Personal Income	310.895	314.943	319.004	322.964	327.514	331.662	335.905	340.267
% Ch, Annual Rate	5.8	5.3	5.3	5.1	5.8	5.2	5.2	5.3
Supplements to Wages and Salaries	74.819	75.684	76.547	77.433	78.473	79.348	80.224	81.103
% Ch, Annual Rate	5.6	4.7	4.6	4.7	5.5	4.5	4.5	4.5
Proprietor's Income	48.384	49.065	49.760	50.345	50.942	51.683	52.480	53.312
% Ch, Annual Rate	4.8	5.7	5.8	4.8	4.8	5.9	6.3	6.5
Farm	2.291	2.304	2.315	2.327	2.339	2.350	2.360	2.371
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	46.093	46.761	47.445	48.018	48.604	49.333	50.120	50.941
% Ch, Annual Rate	4.9	5.9	6.0	4.9	5.0	6.1	6.5	6.7
Less: Contribution For Govt. Soc. Ins.	57.723	58.319	58.911	59.518	60.426	61.025	61.625	62.228
% Ch, Annual Rate	6.4	4.2	4.1	4.2	6.2	4.0	4.0	4.0
Plus: Residence Adjustment	7.090	7.177	7.263	7.351	7.441	7.529	7.617	7.706
% Ch, Annual Rate	5.2	5.0	4.9	5.0	5.0	4.8	4.8	4.7
Dividends/Int./Rent	134.551	136.276	138.005	139.714	141.348	143.012	144.709	146.442
% Ch, Annual Rate	5.2	5.2	5.2	5.0	4.8	4.8	4.8	4.9
Transfer Payments	103.774	105.060	106.341	107.638	109.736	111.115	112.500	113.933
% Ch, Annual Rate	7.8	5.0	5.0	5.0	8.0	5.1	5.1	5.2
State U.I. Benefits	1.092	1.096	1.100	1.104	1.114	1.125	1.137	1.149
% Ch, Annual Rate	0.7	1.2	1.4	1.8	3.5	4.1	4.3	4.2
Other Transfers	102.682	103.964	105.241	106.533	108.622	109.990	111.363	112.784
% Ch, Annual Rate	7.9	5.1	5.0	5.0	8.1	5.1	5.1	5.2