



ECONOMIC FORECAST

Calendar Year Summary Tables

Revised
February 10, 2022

This page left intentionally blank.

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	19,427.2	20,152.0	20,692.7	21,156.2	21,579.3	22,010.9	22,429.1
% Ch	-3.4	5.7	3.7	2.7	2.2	2.0	2.0	1.9
Real Consumption	12,629.9	13,630.8	14,066.0	14,451.6	14,829.9	15,156.2	15,489.6	15,830.4
% Ch	-3.8	7.9	3.2	2.7	2.6	2.2	2.2	2.2
Real Nonresidential Fixed Investment	2,671.1	2,866.9	3,047.0	3,181.8	3,305.2	3,436.7	3,572.4	3,708.9
% Ch	-5.3	7.3	6.3	4.4	3.9	4.0	4.0	3.8
Real Residential Fixed Investment	648.0	706.5	678.9	644.2	639.2	641.2	641.7	631.9
% Ch	6.8	9.0	-3.9	-5.1	-0.8	0.3	0.1	-1.5
Real Personal Income	17,647.9	18,236.8	17,830.0	18,402.0	18,937.3	19,434.8	19,922.4	20,386.3
% Ch	5.3	3.3	-2.2	3.2	2.9	2.6	2.5	2.3
Real Per Capita Income (\$/Person)	53,229	54,931	53,519	54,983	56,301	57,474	58,603	59,648
% Ch	4.9	3.2	-2.6	2.7	2.4	2.1	2.0	1.8
Price and Wage Indexes								
PCE Price Index (2012=100)	111.2	115.5	120.6	123.1	125.6	128.2	130.9	133.7
% Ch	1.2	3.9	4.4	2.0	2.1	2.1	2.1	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.588	2.710	2.839	2.900	2.963	3.026	3.093	3.163
% Ch	1.2	4.7	4.8	2.1	2.2	2.1	2.2	2.3
Employment Cost Index (Dec. 2005=1.0)	1.414	1.471	1.557	1.634	1.703	1.771	1.840	1.910
% Ch	2.9	4.0	5.9	5.0	4.2	4.0	3.9	3.8
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	20,893.7	22,993.5	24,989.1	26,322.9	27,592.9	28,841.5	30,112.6	31,379.7
% Ch	-2.2	10.0	8.7	5.3	4.8	4.5	4.4	4.2
Personal Income	19,627.6	21,059.8	21,503.1	22,645.0	23,782.1	24,921.9	26,088.6	27,259.9
% Ch	6.5	7.3	2.1	5.3	5.0	4.8	4.7	4.5
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	165.0	167.2	168.8	170.1	171.1	172.1
Total U.S. Employment	147.8	152.6	159.1	161.4	162.5	163.2	163.9	164.6
Unemployment Rate (%)	8.10	5.35	3.57	3.49	3.74	4.02	4.19	4.33
Nonfarm Payroll Employment	142.15	146.10	151.54	153.95	155.02	155.52	155.89	156.25
% Ch	-5.8	2.8	3.7	1.6	0.7	0.3	0.2	0.2
Manufacturing	12.17	12.35	12.65	12.70	12.67	12.51	12.35	12.20
% Ch	-5.1	1.5	2.5	0.4	-0.2	-1.3	-1.3	-1.2
Durable Manufacturing	7.57	7.68	7.89	7.97	7.98	7.88	7.78	7.69
% Ch	-5.8	1.4	2.8	1.0	0.1	-1.3	-1.2	-1.2
Nondurable Manufacturing	4.59	4.67	4.76	4.73	4.70	4.63	4.57	4.51
% Ch	-3.9	1.7	1.9	-0.5	-0.8	-1.4	-1.4	-1.2
Construction	7.26	7.41	7.55	7.55	7.50	7.52	7.58	7.63
% Ch	-3.2	2.1	1.9	0.0	-0.6	0.2	0.9	0.6
Service-Providing	122.12	125.77	130.73	133.04	134.18	134.83	135.30	135.76
% Ch	-6.0	3.0	3.9	1.8	0.9	0.5	0.4	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	85.1	76.9	72.3	69.5	67.5	66.4
Personal Saving/Disposable Income (%)	16.4	12.1	6.0	6.3	6.6	7.2	7.7	8.1
Auto Sales (Millions)	3.4	3.3	3.1	3.4	3.6	3.6	3.5	3.4
% Ch	-27.9	-1.8	-6.8	10.4	4.6	-0.1	-2.6	-1.4
Housing Starts (Millions)	1.397	1.598	1.484	1.330	1.321	1.311	1.267	1.219
% Ch	8.1	14.4	-7.1	-10.4	-0.7	-0.8	-3.4	-3.8
Federal Budget Surplus (Billions)	-3,110.0	-2,802.6	-1,106.7	-811.4	-825.2	-917.5	-1,029.6	-1,140.9
Net Exports (Billions)	-651.2	-916.0	-930.4	-836.1	-807.8	-782.9	-782.4	-793.5
3-Month Treasury Bill Rate (%)	0.37	0.04	0.58	1.23	1.65	1.93	2.16	2.36
10-Year Treasury Note Yield (%)	0.89	1.44	2.03	2.61	2.83	2.99	3.11	3.18
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	2.53	2.96	3.15	3.34	3.52	3.67
30-Year Fixed Mortgage Rate (%)	3.12	2.95	3.66	4.29	4.55	4.72	4.85	4.92

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	19,886.2	20,094.7	20,242.8	20,384.4	20,509.5	20,631.9	20,753.0	20,876.3
% Ch , Annual Rate	1.6	4.3	3.0	2.8	2.5	2.4	2.4	2.4
Real Consumption	13,914.1	14,038.2	14,111.3	14,200.6	14,298.8	14,401.8	14,503.2	14,602.6
% Ch , Annual Rate	2.1	3.6	2.1	2.6	2.8	2.9	2.8	2.8
Real Nonresidential Fixed Investment	2,978.8	3,033.7	3,070.2	3,105.3	3,137.0	3,166.5	3,196.3	3,227.3
% Ch , Annual Rate	11.4	7.6	4.9	4.6	4.2	3.8	3.8	3.9
Real Residential Fixed Investment	692.2	682.3	676.2	664.8	654.0	645.3	639.4	638.2
% Ch , Annual Rate	-0.3	-5.6	-3.5	-6.6	-6.3	-5.2	-3.7	-0.7
Real Personal Income	17,576.7	17,766.2	17,930.2	18,047.1	18,197.0	18,336.7	18,473.4	18,600.9
% Ch , Annual Rate	-2.7	4.4	3.7	2.6	3.4	3.1	3.0	2.8
Real Per Capita Income (\$/Person)	52,844	53,358	53,792	54,082	54,468	54,822	55,164	55,477
% Ch , Annual Rate	-3.1	4.0	3.3	2.2	2.9	2.6	2.5	2.3
Price and Wage Indexes								
PCE Price Index (2012=100)	119.5	120.3	121.0	121.5	122.1	122.7	123.4	124.0
% Ch , Annual Rate	4.8	2.8	2.2	1.8	2.0	2.0	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.819	2.834	2.846	2.858	2.876	2.892	2.908	2.923
% Ch , Annual Rate	4.8	2.1	1.8	1.7	2.5	2.2	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.523	1.546	1.569	1.589	1.607	1.626	1.643	1.660
% Ch , Annual Rate	6.6	6.0	6.1	5.3	4.7	4.7	4.3	4.3
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,353.7	24,849.4	25,214.3	25,539.0	25,849.9	26,161.6	26,476.4	26,803.6
% Ch , Annual Rate	6.2	8.4	6.0	5.3	5.0	4.9	4.9	5.0
Personal Income	21,006.3	21,379.4	21,693.9	21,932.5	22,226.2	22,507.7	22,786.9	23,059.3
% Ch , Annual Rate	2.0	7.3	6.0	4.5	5.5	5.2	5.1	4.9
Employment (Millions)								
U.S. Civilian Labor Force	163.9	164.7	165.4	166.0	166.5	167.0	167.5	167.9
Total U.S. Employment	157.6	158.8	159.7	160.4	160.9	161.3	161.6	161.9
Unemployment Rate (%)	3.86	3.59	3.44	3.38	3.40	3.45	3.52	3.59
Nonfarm Payroll Employment	150.04	151.19	152.11	152.84	153.39	153.81	154.15	154.44
% Ch , Annual Rate	3.9	3.1	2.5	1.9	1.5	1.1	0.9	0.8
Manufacturing	12.59	12.65	12.65	12.71	12.66	12.70	12.72	12.72
% Ch , Annual Rate	2.7	1.9	-0.1	2.1	-1.6	1.3	0.5	0.0
Durable Manufacturing	7.84	7.89	7.87	7.95	7.91	7.97	7.99	8.00
% Ch , Annual Rate	2.9	2.6	-0.9	4.0	-1.9	2.8	1.2	0.2
Nondurable Manufacturing	4.75	4.76	4.77	4.76	4.75	4.73	4.73	4.72
% Ch , Annual Rate	2.3	0.7	1.2	-1.0	-1.1	-1.1	-0.5	-0.2
Construction	7.53	7.54	7.56	7.57	7.57	7.56	7.54	7.53
% Ch , Annual Rate	2.0	0.5	1.3	0.1	0.3	-0.8	-0.7	-0.9
Service-Providing	129.33	130.39	131.28	131.92	132.51	132.90	133.22	133.52
% Ch , Annual Rate	4.1	3.3	2.8	2.0	1.8	1.2	1.0	0.9
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	87.5	87.3	84.0	81.4	79.2	77.5	76.0	74.8
Personal Saving/Disposable Income (%)	5.9	5.8	6.1	6.1	6.2	6.3	6.3	6.3
Auto Sales (Millions)	2.9	3.0	3.2	3.3	3.4	3.4	3.5	3.5
% Ch , Annual Rate	40.1	19.1	22.7	19.6	2.4	6.8	6.5	6.7
Housing Starts (Millions)	1.593	1.503	1.448	1.392	1.349	1.327	1.318	1.327
% Ch , Annual Rate	-11.8	-20.7	-14.0	-14.5	-11.8	-6.2	-2.8	2.7
Federal Budget Surplus (Billions)	-1,065.7	-1,587.8	-956.0	-817.2	-822.9	-819.1	-818.3	-785.5
Net Exports (Billions)	-979.1	-952.6	-913.2	-876.5	-858.4	-843.3	-826.9	-815.5
3-Month Treasury Bill Rate (%)	0.19	0.44	0.74	0.95	1.01	1.21	1.24	1.45
10-Year Treasury Note Yield (%)	1.80	1.88	2.13	2.33	2.50	2.59	2.66	2.71
Bond Index of 20 G.O. Munis. (%)	2.35	2.43	2.60	2.74	2.86	2.94	3.00	3.05
30-Year Fixed Mortgage Rate (%)	3.46	3.47	3.74	3.96	4.13	4.27	4.35	4.42

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	20,992.1	21,103.8	21,212.1	21,316.8	21,419.2	21,522.9	21,631.5	21,743.6
% Ch , Annual Rate	2.2	2.1	2.1	2.0	1.9	2.0	2.0	2.1
Real Consumption	14,699.0	14,788.0	14,875.7	14,957.1	15,033.9	15,113.1	15,196.6	15,281.2
% Ch , Annual Rate	2.7	2.4	2.4	2.2	2.1	2.1	2.2	2.2
Real Nonresidential Fixed Investment	3,256.9	3,288.7	3,321.2	3,353.9	3,387.7	3,419.8	3,452.9	3,486.3
% Ch , Annual Rate	3.7	4.0	4.0	4.0	4.1	3.9	3.9	3.9
Real Residential Fixed Investment	638.4	639.1	638.6	640.6	641.1	641.1	640.5	642.3
% Ch , Annual Rate	0.1	0.4	-0.3	1.2	0.3	0.0	-0.4	1.1
Real Personal Income	18,751.2	18,877.3	19,000.7	19,120.0	19,257.1	19,374.7	19,494.2	19,613.3
% Ch , Annual Rate	3.3	2.7	2.6	2.5	2.9	2.5	2.5	2.5
Real Per Capita Income (\$/Person)	55,857	56,161	56,454	56,734	57,064	57,335	57,612	57,886
% Ch , Annual Rate	2.8	2.2	2.1	2.0	2.4	1.9	1.9	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	124.6	125.3	125.9	126.5	127.2	127.9	128.6	129.2
% Ch , Annual Rate	2.1	2.0	2.1	2.1	2.1	2.1	2.1	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.939	2.955	2.970	2.986	3.002	3.018	3.034	3.051
% Ch , Annual Rate	2.2	2.2	2.0	2.1	2.1	2.1	2.2	2.3
Employment Cost Index (Dec. 2005=1.0)	1.678	1.694	1.711	1.728	1.745	1.762	1.780	1.797
% Ch , Annual Rate	4.2	4.0	4.0	4.0	4.0	4.0	4.0	3.9
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	27,125.4	27,438.8	27,749.6	28,057.7	28,369.3	28,680.2	28,997.3	29,319.3
% Ch , Annual Rate	4.9	4.7	4.6	4.5	4.5	4.5	4.5	4.5
Personal Income	23,368.2	23,644.2	23,920.4	24,195.4	24,498.6	24,777.8	25,062.1	25,348.9
% Ch , Annual Rate	5.5	4.8	4.8	4.7	5.1	4.6	4.7	4.7
Employment (Millions)								
U.S. Civilian Labor Force	168.3	168.7	169.0	169.3	169.6	169.9	170.2	170.5
Total U.S. Employment	162.2	162.4	162.6	162.8	163.0	163.1	163.3	163.5
Unemployment Rate (%)	3.65	3.71	3.77	3.84	3.92	3.99	4.06	4.10
Nonfarm Payroll Employment	154.71	154.94	155.13	155.30	155.40	155.47	155.55	155.65
% Ch , Annual Rate	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.2
Manufacturing	12.71	12.69	12.66	12.62	12.58	12.53	12.48	12.44
% Ch , Annual Rate	-0.2	-0.7	-0.9	-1.2	-1.4	-1.5	-1.5	-1.5
Durable Manufacturing	8.00	7.98	7.97	7.95	7.92	7.89	7.86	7.83
% Ch , Annual Rate	0.0	-0.6	-0.7	-1.0	-1.4	-1.6	-1.5	-1.4
Nondurable Manufacturing	4.72	4.71	4.69	4.67	4.66	4.64	4.63	4.61
% Ch , Annual Rate	-0.7	-0.9	-1.2	-1.5	-1.4	-1.3	-1.4	-1.6
Construction	7.51	7.50	7.50	7.50	7.50	7.51	7.52	7.54
% Ch , Annual Rate	-0.8	-0.6	-0.2	0.1	0.2	0.4	0.6	1.0
Service-Providing	133.81	134.08	134.31	134.51	134.65	134.77	134.89	135.01
% Ch , Annual Rate	0.9	0.8	0.7	0.6	0.4	0.4	0.3	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	73.7	72.7	71.8	71.1	70.4	69.7	69.1	68.6
Personal Saving/Disposable Income (%)	6.5	6.5	6.6	6.7	7.0	7.1	7.3	7.4
Auto Sales (Millions)	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5
% Ch , Annual Rate	4.0	3.4	3.0	1.9	-0.9	-1.6	-1.7	-4.9
Housing Starts (Millions)	1.330	1.322	1.320	1.313	1.316	1.317	1.309	1.301
% Ch , Annual Rate	1.2	-2.6	-0.6	-2.0	1.1	0.3	-2.7	-2.2
Federal Budget Surplus (Billions)	-807.0	-816.8	-829.0	-847.8	-881.2	-903.2	-924.7	-961.0
Net Exports (Billions)	-813.2	-810.1	-806.6	-801.2	-791.0	-783.1	-779.0	-778.6
3-Month Treasury Bill Rate (%)	1.50	1.68	1.69	1.74	1.92	1.92	1.92	1.97
10-Year Treasury Note Yield (%)	2.76	2.81	2.86	2.90	2.94	2.97	3.01	3.04
Bond Index of 20 G.O. Munis. (%)	3.09	3.13	3.17	3.22	3.27	3.32	3.36	3.42
30-Year Fixed Mortgage Rate (%)	4.48	4.54	4.58	4.62	4.68	4.71	4.74	4.77

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	21,853.8	21,959.3	22,063.1	22,167.4	22,264.2	22,365.3	22,481.4	22,605.6
% Ch , Annual Rate	2.0	1.9	1.9	1.9	1.8	1.8	2.1	2.2
Real Consumption	15,365.6	15,449.2	15,531.9	15,611.9	15,688.0	15,775.1	15,874.1	15,984.3
% Ch , Annual Rate	2.2	2.2	2.2	2.1	2.0	2.2	2.5	2.8
Real Nonresidential Fixed Investment	3,520.3	3,554.4	3,589.1	3,626.0	3,662.7	3,694.9	3,725.1	3,752.7
% Ch , Annual Rate	4.0	3.9	4.0	4.2	4.1	3.6	3.3	3.0
Real Residential Fixed Investment	642.9	641.6	641.0	641.3	637.8	631.1	630.0	628.7
% Ch , Annual Rate	0.4	-0.8	-0.4	0.2	-2.2	-4.1	-0.7	-0.8
Real Personal Income	19,751.1	19,866.4	19,979.4	20,092.9	20,220.8	20,326.4	20,439.5	20,558.7
% Ch , Annual Rate	2.8	2.4	2.3	2.3	2.6	2.1	2.2	2.4
Real Per Capita Income (\$/Person)	58,216	58,477	58,732	58,986	59,283	59,513	59,764	60,032
% Ch , Annual Rate	2.3	1.8	1.8	1.7	2.0	1.6	1.7	1.8
Price and Wage Indexes								
PCE Price Index (2012=100)	129.9	130.6	131.3	132.0	132.7	133.4	134.1	134.7
% Ch , Annual Rate	2.1	2.1	2.1	2.1	2.2	2.1	2.1	2.1
U.S. Consumer Price Index (1982-84=1.0)	3.068	3.084	3.101	3.118	3.137	3.154	3.171	3.189
% Ch , Annual Rate	2.2	2.2	2.2	2.2	2.4	2.2	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.814	1.831	1.849	1.866	1.884	1.901	1.919	1.937
% Ch , Annual Rate	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,639.1	29,954.9	30,269.8	30,586.5	30,895.2	31,206.1	31,537.2	31,880.2
% Ch , Annual Rate	4.4	4.3	4.3	4.3	4.1	4.1	4.3	4.4
Personal Income	25,660.5	25,946.0	26,230.6	26,517.4	26,828.9	27,108.6	27,400.3	27,701.9
% Ch , Annual Rate	5.0	4.5	4.5	4.4	4.8	4.2	4.4	4.5
Employment (Millions)								
U.S. Civilian Labor Force	170.7	171.0	171.2	171.4	171.7	171.9	172.2	172.4
Total U.S. Employment	163.6	163.8	164.0	164.2	164.3	164.5	164.7	164.9
Unemployment Rate (%)	4.14	4.18	4.21	4.24	4.29	4.32	4.35	4.36
Nonfarm Payroll Employment	155.75	155.85	155.94	156.03	156.11	156.19	156.28	156.40
% Ch, Annual Rate	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3
Manufacturing	12.40	12.37	12.33	12.30	12.27	12.23	12.18	12.13
% Ch, Annual Rate	-1.2	-1.1	-1.0	-1.0	-1.0	-1.2	-1.6	-1.7
Durable Manufacturing	7.81	7.79	7.77	7.75	7.73	7.71	7.68	7.64
% Ch, Annual Rate	-1.1	-1.0	-0.9	-0.9	-1.0	-1.3	-1.7	-1.7
Nondurable Manufacturing	4.59	4.58	4.56	4.55	4.54	4.52	4.51	4.49
% Ch, Annual Rate	-1.4	-1.3	-1.2	-1.2	-1.1	-1.1	-1.5	-1.7
Construction	7.56	7.57	7.60	7.61	7.62	7.62	7.63	7.64
% Ch, Annual Rate	0.9	0.9	1.1	0.7	0.4	0.1	0.7	0.5
Service-Providing	135.13	135.25	135.36	135.47	135.58	135.69	135.81	135.98
% Ch, Annual Rate	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	68.1	67.7	67.3	67.0	66.7	66.4	66.3	66.1
Personal Saving/Disposable Income (%)	7.6	7.7	7.8	7.9	8.1	8.1	8.1	8.0
Auto Sales (Millions)	3.5	3.5	3.5	3.5	3.5	3.4	3.5	3.4
% Ch, Annual Rate	-2.6	-1.4	-2.9	-1.8	-1.5	-0.8	0.3	-1.2
Housing Starts (Millions)	1.285	1.272	1.261	1.248	1.235	1.220	1.213	1.207
% Ch, Annual Rate	-4.9	-4.1	-3.4	-3.9	-4.3	-4.7	-2.3	-1.8
Federal Budget Surplus (Billions)	-995.3	-1,014.4	-1,032.3	-1,076.4	-1,111.5	-1,129.0	-1,141.2	-1,181.9
Net Exports (Billions)	-779.7	-781.3	-783.3	-785.4	-787.4	-789.8	-794.3	-802.6
3-Month Treasury Bill Rate (%)	2.15	2.15	2.15	2.19	2.36	2.36	2.36	2.37
10-Year Treasury Note Yield (%)	3.07	3.10	3.12	3.14	3.16	3.17	3.18	3.20
Bond Index of 20 G.O. Munis. (%)	3.46	3.50	3.55	3.58	3.62	3.65	3.68	3.71
30-Year Fixed Mortgage Rate (%)	4.82	4.84	4.86	4.88	4.91	4.92	4.93	4.94

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	480.828	473.891	491.626	507.392	522.742	538.434	553.936
% Ch	6.4	3.5	-1.4	3.7	3.2	3.0	3.0	2.9
Real Wage and Salary Disb.	237.494	251.219	261.494	272.786	280.901	288.835	297.153	305.677
% Ch	2.8	5.8	4.1	4.3	3.0	2.8	2.9	2.9
Real Nonwage Income	226.919	229.609	212.397	218.840	226.491	233.907	241.281	248.260
% Ch	10.4	1.2	-7.5	3.0	3.5	3.3	3.2	2.9
Real Per Capita Income (\$/Person)	60,357	61,930	60,465	62,129	63,485	64,735	65,992	67,194
% Ch	5.3	2.6	-2.4	2.8	2.2	2.0	1.9	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.112	1.155	1.206	1.231	1.256	1.282	1.309	1.337
% Ch	1.2	3.9	4.4	2.0	2.1	2.1	2.1	2.1
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.106	3.172	3.241	3.311	3.384	3.460
% Ch	1.7	4.7	5.0	2.1	2.2	2.1	2.2	2.3
Average Nonfarm Annual Wage	78,258	84,056	87,669	91,066	94,688	98,606	102,781	107,104
% Ch	9.9	7.4	4.3	3.9	4.0	4.1	4.2	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	27.97	29.17	30.60	31.85	33.08	34.32	35.58
% Ch	-2.9	-1.2	4.3	4.9	4.1	3.9	3.8	3.7
Current Dollar Income (Billions of Dollars)								
Personal Income	516.441	555.228	571.516	604.987	637.202	670.333	705.090	740.711
% Ch	7.6	7.5	2.9	5.9	5.3	5.2	5.2	5.1
Disposable Personal Income	458.665	487.409	494.632	522.864	550.898	580.742	612.281	644.227
% Ch	8.6	6.3	1.5	5.7	5.4	5.4	5.4	5.2
Per Capita Income (\$/Person)	67,118	71,510	72,920	76,454	79,726	83,011	86,417	89,849
% Ch	6.5	6.5	2.0	4.8	4.3	4.1	4.1	4.0
Employment (Thousands)								
Washington Civilian Labor Force	3,912.8	3,894.0	4,014.2	4,087.9	4,141.1	4,189.7	4,236.4	4,283.0
Total Washington Employment	3,584.0	3,691.8	3,851.3	3,922.5	3,961.6	3,997.3	4,035.5	4,075.3
Unemployment Rate (%)	8.41	5.20	4.06	4.05	4.34	4.59	4.74	4.85
Nonfarm Payroll Employment	3,286.4	3,363.8	3,506.7	3,594.3	3,633.2	3,663.5	3,693.1	3,723.3
% Ch	-5.3	2.4	4.2	2.5	1.1	0.8	0.8	0.8
Manufacturing	271.7	259.4	270.7	276.0	277.1	276.4	276.0	275.4
% Ch	-7.5	-4.5	4.4	2.0	0.4	-0.3	-0.1	-0.2
Durable Manufacturing	189.6	175.6	183.0	187.2	188.6	188.7	189.2	189.3
% Ch	-8.4	-7.3	4.2	2.3	0.7	0.1	0.2	0.1
Aerospace	80.0	67.9	71.1	73.7	74.4	74.4	74.6	75.2
% Ch	-9.6	-15.1	4.7	3.6	0.9	0.0	0.3	0.7
Nondurable Manufacturing	82.1	83.8	87.8	88.8	88.5	87.7	86.8	86.2
% Ch	-5.4	2.0	4.8	1.2	-0.3	-1.0	-1.0	-0.8
Construction	213.5	223.4	226.0	223.1	223.1	224.9	228.0	231.5
% Ch	-2.7	4.6	1.2	-1.3	0.0	0.8	1.4	1.5
Service-Providing	2,795.7	2,875.4	3,004.1	3,089.6	3,127.2	3,156.5	3,183.4	3,210.8
% Ch	-5.2	2.9	4.5	2.8	1.2	0.9	0.9	0.9
Software Publishers	75.6	78.9	81.9	83.0	84.5	85.7	86.6	87.6
% Ch	7.4	4.5	3.8	1.4	1.7	1.5	1.0	1.1
Electronic Shopping and Mail-Order	75.9	75.8	79.3	81.3	83.2	85.0	86.8	88.5
% Ch	19.5	-0.1	4.6	2.5	2.3	2.2	2.1	2.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.062	56.169	48.949	44.923	44.065	44.088	42.872	41.602
% Ch	-9.0	27.5	-12.9	-8.2	-1.9	0.1	-2.8	-3.0
Single-Family	23.044	24.922	24.992	23.498	23.761	24.037	23.622	23.175
% Ch	-1.1	8.1	0.3	-6.0	1.1	1.2	-1.7	-1.9
Multi-Family	21.018	31.247	23.957	21.425	20.305	20.050	19.250	18.428
% Ch	-16.3	48.7	-23.3	-10.6	-5.2	-1.3	-4.0	-4.3
30-Year Fixed Mortgage Rate (%)	3.12	2.95	3.66	4.29	4.55	4.72	4.85	4.92

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	466.914	471.755	476.473	480.423	485.491	489.706	493.657	497.652
% Ch, Annual Rate	-1.9	4.2	4.1	3.4	4.3	3.5	3.3	3.3
Real Wage and Salary Disb.	256.089	260.279	263.259	266.348	269.430	271.797	273.838	276.081
% Ch, Annual Rate	2.7	6.7	4.7	4.8	4.7	3.6	3.0	3.3
Real Nonwage Income	210.825	211.476	213.214	214.075	216.061	217.909	219.819	221.572
% Ch, Annual Rate	-7.2	1.2	3.3	1.6	3.8	3.5	3.6	3.2
Real Per Capita Income (\$/Person)	59,784	60,266	60,726	61,084	61,580	61,964	62,312	62,661
% Ch, Annual Rate	-2.8	3.3	3.1	2.4	3.3	2.5	2.3	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.195	1.203	1.210	1.215	1.221	1.227	1.233	1.240
% Ch, Annual Rate	4.9	2.8	2.2	1.8	2.0	2.0	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.084	3.100	3.114	3.127	3.147	3.164	3.181	3.198
% Ch, Annual Rate	4.9	2.1	1.8	1.7	2.5	2.2	2.2	2.2
Average Nonfarm Annual Wage	86,275	87,390	88,123	88,889	89,703	90,617	91,525	92,420
% Ch, Annual Rate	3.7	5.3	3.4	3.5	3.7	4.1	4.1	4.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.54	28.96	29.39	29.77	30.11	30.44	30.76	31.08
% Ch, Annual Rate	1.0	6.0	6.1	5.2	4.6	4.6	4.2	4.2
Current Dollar Income (Billions of Dollars)								
Personal Income	558.020	567.700	576.490	583.855	592.988	601.098	608.926	616.935
% Ch, Annual Rate	2.9	7.1	6.3	5.2	6.4	5.6	5.3	5.4
Disposable Personal Income	483.713	491.303	498.715	504.797	512.675	519.523	526.204	533.053
% Ch, Annual Rate	1.3	6.4	6.2	5.0	6.4	5.5	5.2	5.3
Per Capita Income (\$/Person)	71,449	72,523	73,473	74,236	75,215	76,059	76,861	77,681
% Ch, Annual Rate	2.0	6.1	5.3	4.2	5.4	4.6	4.3	4.3
Employment (Thousands)								
Washington Civilian Labor Force	3,980.8	4,004.5	4,025.5	4,045.9	4,066.4	4,081.4	4,094.6	4,109.3
Total Washington Employment	3,810.6	3,841.7	3,865.9	3,887.0	3,907.1	3,918.1	3,926.8	3,938.1
Unemployment Rate (%)	4.27	4.07	3.97	3.93	3.92	4.00	4.10	4.17
Nonfarm Payroll Employment	3,458.0	3,494.1	3,523.9	3,550.6	3,577.1	3,590.0	3,598.8	3,611.4
% Ch, Annual Rate	3.9	4.2	3.5	3.1	3.0	1.5	1.0	1.4
Manufacturing	266.6	270.1	272.0	274.1	275.0	275.8	276.4	276.8
% Ch, Annual Rate	5.1	5.4	2.8	3.2	1.3	1.1	0.9	0.6
Durable Manufacturing	179.9	182.7	183.7	185.5	186.1	187.0	187.6	188.0
% Ch, Annual Rate	5.0	6.4	2.2	4.1	1.3	1.9	1.3	0.8
Aerospace	69.3	70.7	71.8	72.6	73.2	73.6	73.9	74.1
% Ch, Annual Rate	4.4	8.2	6.4	4.2	3.4	2.1	2.1	1.1
Nondurable Manufacturing	86.7	87.4	88.3	88.6	88.9	88.8	88.8	88.8
% Ch, Annual Rate	5.2	3.3	4.0	1.5	1.4	-0.6	-0.1	0.3
Construction	228.0	226.4	225.3	224.3	224.1	223.2	222.0	223.1
% Ch, Annual Rate	3.5	-2.7	-1.9	-1.8	-0.4	-1.6	-2.2	2.0
Service-Providing	2,957.6	2,991.7	3,020.8	3,046.5	3,072.2	3,085.4	3,094.8	3,105.9
% Ch, Annual Rate	3.8	4.7	3.9	3.4	3.4	1.7	1.2	1.4
Software Publishers	81.4	81.6	82.2	82.4	82.7	82.8	83.1	83.5
% Ch, Annual Rate	4.4	1.1	2.8	1.1	1.5	0.6	1.5	1.7
Electronic Shopping and Mail-Order	78.5	79.1	79.6	80.1	80.6	81.1	81.6	82.0
% Ch, Annual Rate	1.7	2.8	2.7	2.6	2.5	2.4	2.4	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	51.212	49.870	48.041	46.672	45.863	45.097	44.418	44.313
% Ch, Annual Rate	-41.6	-10.1	-13.9	-10.9	-6.8	-6.5	-5.9	-0.9
Single-Family	24.850	25.711	25.080	24.328	23.845	23.370	23.245	23.531
% Ch, Annual Rate	37.0	14.6	-9.5	-11.5	-7.7	-7.7	-2.1	5.0
Multi-Family	26.362	24.159	22.961	22.344	22.018	21.727	21.173	20.782
% Ch, Annual Rate	-70.0	-29.5	-18.4	-10.3	-5.7	-5.2	-9.8	-7.2
30-Year Fixed Mortgage Rate (%)	3.46	3.47	3.74	3.96	4.13	4.27	4.35	4.42

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	501.925	505.547	509.210	512.887	517.063	520.825	524.626	528.454
% Ch, Annual Rate	3.5	2.9	2.9	2.9	3.3	2.9	3.0	3.0
Real Wage and Salary Disb.	278.044	279.910	281.828	283.823	285.840	287.825	289.816	291.860
% Ch, Annual Rate	2.9	2.7	2.8	2.9	2.9	2.8	2.8	2.9
Real Nonwage Income	223.882	225.637	227.382	229.063	231.223	233.000	234.810	236.594
% Ch, Annual Rate	4.2	3.2	3.1	3.0	3.8	3.1	3.1	3.1
Real Per Capita Income (\$/Person)	63,042	63,337	63,634	63,928	64,282	64,582	64,885	65,190
% Ch, Annual Rate	2.5	1.9	1.9	1.9	2.2	1.9	1.9	1.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.246	1.253	1.259	1.265	1.272	1.279	1.286	1.292
% Ch, Annual Rate	2.1	2.0	2.1	2.1	2.1	2.1	2.1	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.216	3.233	3.250	3.267	3.284	3.302	3.320	3.338
% Ch, Annual Rate	2.2	2.2	2.1	2.1	2.1	2.2	2.2	2.3
Average Nonfarm Annual Wage	93,309	94,208	95,137	96,100	97,087	98,085	99,108	100,146
% Ch, Annual Rate	3.9	3.9	4.0	4.1	4.2	4.2	4.2	4.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	31.39	31.69	32.00	32.30	32.61	32.92	33.23	33.54
% Ch, Annual Rate	4.1	3.9	3.9	3.8	3.9	3.9	3.9	3.7
Current Dollar Income (Billions of Dollars)								
Personal Income	625.511	633.209	641.055	649.034	657.798	666.070	674.471	682.992
% Ch, Annual Rate	5.7	5.0	5.0	5.1	5.5	5.1	5.1	5.2
Disposable Personal Income	540.578	547.345	554.273	561.395	569.353	576.863	584.503	592.251
% Ch, Annual Rate	5.8	5.1	5.2	5.2	5.8	5.4	5.4	5.4
Per Capita Income (\$/Person)	78,565	79,331	80,110	80,898	81,778	82,592	83,418	84,254
% Ch, Annual Rate	4.6	4.0	4.0	4.0	4.4	4.0	4.1	4.1
Employment (Thousands)								
Washington Civilian Labor Force	4,122.6	4,135.0	4,147.3	4,159.7	4,172.0	4,184.0	4,195.7	4,207.3
Total Washington Employment	3,948.2	3,957.0	3,966.0	3,975.2	3,984.1	3,992.8	4,001.5	4,011.0
Unemployment Rate (%)	4.23	4.31	4.37	4.43	4.51	4.57	4.63	4.67
Nonfarm Payroll Employment	3,621.3	3,629.2	3,637.0	3,645.1	3,652.9	3,660.2	3,666.8	3,674.1
% Ch, Annual Rate	1.1	0.9	0.9	0.9	0.9	0.8	0.7	0.8
Manufacturing	277.1	277.2	277.1	277.0	276.7	276.5	276.3	276.1
% Ch, Annual Rate	0.5	0.1	-0.1	-0.2	-0.3	-0.3	-0.3	-0.3
Durable Manufacturing	188.3	188.5	188.7	188.8	188.8	188.7	188.7	188.7
% Ch, Annual Rate	0.8	0.4	0.3	0.2	0.0	0.0	0.0	0.0
Aerospace	74.3	74.4	74.5	74.4	74.4	74.4	74.4	74.4
% Ch, Annual Rate	0.8	0.6	0.2	-0.1	-0.2	-0.1	0.0	0.2
Nondurable Manufacturing	88.8	88.7	88.5	88.2	88.0	87.8	87.6	87.3
% Ch, Annual Rate	-0.2	-0.5	-0.8	-1.1	-1.0	-0.9	-1.0	-1.1
Construction	223.4	223.1	222.9	223.2	224.0	224.6	225.1	225.9
% Ch, Annual Rate	0.6	-0.5	-0.5	0.6	1.4	1.2	0.9	1.4
Service-Providing	3,115.2	3,123.2	3,131.3	3,139.2	3,146.5	3,153.3	3,159.7	3,166.4
% Ch, Annual Rate	1.2	1.0	1.0	1.0	0.9	0.9	0.8	0.8
Software Publishers	83.9	84.3	84.7	85.0	85.4	85.7	85.9	86.1
% Ch, Annual Rate	2.0	2.0	1.6	1.6	1.7	1.4	1.1	1.0
Electronic Shopping and Mail-Order	82.5	83.0	83.4	83.9	84.3	84.8	85.2	85.6
% 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	44.272	43.967	43.995	44.027	44.307	44.257	44.005	43.782
% Ch, Annual Rate	-0.4	-2.7	0.3	0.3	2.6	-0.5	-2.3	-2.0
Single-Family	23.666	23.679	23.823	23.875	23.985	24.086	24.047	24.032
% Ch, Annual Rate	2.3	0.2	2.5	0.9	1.9	1.7	-0.6	-0.3
Multi-Family	20.605	20.288	20.172	20.152	20.322	20.171	19.958	19.750
% Ch, Annual Rate	-3.4	-6.0	-2.3	-0.4	3.4	-2.9	-4.2	-4.1
30-Year Fixed Mortgage Rate (%)	4.48	4.54	4.58	4.62	4.68	4.71	4.74	4.77

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	532.737	536.527	540.323	544.148	548.293	551.942	555.773	559.738
% Ch, Annual Rate	3.3	2.9	2.9	2.9	3.1	2.7	2.8	2.9
Real Wage and Salary Disb.	293.968	296.064	298.207	300.371	302.477	304.585	306.730	308.915
% Ch, Annual Rate	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.9
Real Nonwage Income	238.769	240.463	242.116	243.776	245.816	247.357	249.043	250.823
% Ch, Annual Rate	3.7	2.9	2.8	2.8	3.4	2.5	2.8	2.9
Real Per Capita Income (\$/Person)	65,549	65,845	66,140	66,436	66,769	67,040	67,331	67,636
% Ch, Annual Rate	2.2	1.8	1.8	1.8	2.0	1.6	1.7	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.299	1.306	1.313	1.320	1.327	1.334	1.341	1.347
% Ch, Annual Rate	2.1	2.1	2.1	2.1	2.2	2.1	2.1	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.356	3.375	3.393	3.412	3.432	3.451	3.470	3.489
% Ch, Annual Rate	2.2	2.2	2.2	2.2	2.4	2.2	2.2	2.2
Average Nonfarm Annual Wage	101,190	102,244	103,304	104,385	105,467	106,549	107,647	108,754
% Ch, Annual Rate	4.2	4.2	4.2	4.3	4.2	4.2	4.2	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	33.85	34.16	34.48	34.80	35.11	35.42	35.74	36.06
% Ch, Annual Rate	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.6
Current Dollar Income (Billions of Dollars)								
Personal Income	692.129	700.719	709.379	718.134	727.473	736.105	745.046	754.221
% Ch, Annual Rate	5.5	5.1	5.0	5.0	5.3	4.8	4.9	5.0
Disposable Personal Income	600.591	608.351	616.154	624.028	632.461	640.158	648.096	656.192
% Ch, Annual Rate	5.8	5.3	5.2	5.2	5.5	5.0	5.1	5.1
Per Capita Income (\$/Person)	85,161	85,995	86,833	87,678	88,589	89,409	90,261	91,136
% Ch, Annual Rate	4.4	4.0	4.0	3.9	4.2	3.8	3.9	3.9
Employment (Thousands)								
Washington Civilian Labor Force	4,218.9	4,230.5	4,242.2	4,253.8	4,265.6	4,277.2	4,288.8	4,300.3
Total Washington Employment	4,020.6	4,030.4	4,040.6	4,050.6	4,060.3	4,070.1	4,080.1	4,090.7
Unemployment Rate (%)	4.70	4.73	4.75	4.78	4.81	4.84	4.87	4.87
Nonfarm Payroll Employment	3,681.5	3,689.0	3,697.1	3,704.9	3,712.3	3,719.6	3,726.9	3,734.6
% Ch, Annual Rate	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8
Manufacturing	276.0	276.0	276.0	276.0	276.0	275.7	275.3	274.7
% Ch, Annual Rate	-0.1	0.0	0.0	0.0	-0.1	-0.3	-0.7	-0.8
Durable Manufacturing	188.9	189.1	189.3	189.5	189.5	189.4	189.2	188.9
% Ch, Annual Rate	0.3	0.4	0.4	0.4	0.1	-0.2	-0.5	-0.6
Aerospace	74.5	74.5	74.7	74.8	75.0	75.1	75.2	75.3
% Ch, Annual Rate	0.3	0.5	0.7	0.9	0.8	0.7	0.6	0.4
Nondurable Manufacturing	87.1	86.9	86.8	86.6	86.4	86.3	86.1	85.8
% Ch, Annual Rate	-1.0	-0.9	-0.8	-0.8	-0.7	-0.6	-1.0	-1.2
Construction	226.6	227.4	228.5	229.5	230.3	230.9	231.9	232.7
% Ch, Annual Rate	1.3	1.3	2.1	1.7	1.3	1.1	1.7	1.4
Service-Providing	3,173.2	3,180.0	3,186.8	3,193.6	3,200.4	3,207.2	3,214.0	3,221.5
% Ch, Annual Rate	0.9	0.9	0.9	0.9	0.8	0.9	0.9	0.9
Software Publishers	86.3	86.5	86.8	87.0	87.2	87.5	87.8	88.1
% Ch, Annual Rate	1.0	1.0	1.0	0.9	1.2	1.2	1.3	1.2
Electronic Shopping and Mail-Order	86.1	86.5	87.0	87.4	87.9	88.3	88.8	89.2
% 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	43.366	43.008	42.717	42.397	42.052	41.682	41.449	41.226
% Ch, Annual Rate	-3.7	-3.3	-2.7	-3.0	-3.2	-3.5	-2.2	-2.1
Single-Family	23.815	23.648	23.566	23.461	23.334	23.183	23.125	23.057
% Ch, Annual Rate	-3.6	-2.8	-1.4	-1.8	-2.1	-2.6	-1.0	-1.2
Multi-Family	19.551	19.360	19.151	18.936	18.719	18.499	18.324	18.169
% Ch, Annual Rate	-4.0	-3.8	-4.3	-4.4	-4.5	-4.6	-3.7	-3.4
30-Year Fixed Mortgage Rate (%)	4.82	4.84	4.86	4.88	4.91	4.92	4.93	4.94

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	151.54	153.95	155.02	155.52	155.89	156.25
% Ch	-5.8	2.8	3.7	1.6	0.7	0.3	0.2	0.2
Manufacturing	12.17	12.35	12.65	12.70	12.67	12.51	12.35	12.20
% Ch	-5.1	1.5	2.5	0.4	-0.2	-1.3	-1.3	-1.2
Durable Manufacturing	7.57	7.68	7.89	7.97	7.98	7.88	7.78	7.69
% Ch	-5.8	1.4	2.8	1.0	0.1	-1.3	-1.2	-1.2
Wood Products	0.40	0.41	0.42	0.40	0.39	0.39	0.39	0.38
% Ch	-3.2	3.6	2.5	-5.7	-1.2	0.0	0.2	-3.2
Primary and Fabricated Metals	1.74	1.73	1.78	1.81	1.84	1.83	1.82	1.80
% Ch	-7.1	-0.3	2.9	1.5	1.5	-0.5	-0.7	-1.0
Computer and Electronic Products	1.06	1.06	1.07	1.08	1.09	1.09	1.09	1.08
% Ch	-1.1	-0.4	1.1	0.6	0.8	0.5	-0.2	-0.6
Machinery and Electrical Equipment	1.44	1.45	1.48	1.47	1.46	1.45	1.45	1.44
% Ch	-5.9	0.6	2.2	-0.4	-0.9	-0.8	-0.1	-0.3
Transportation Equipment	1.59	1.64	1.72	1.84	1.85	1.79	1.73	1.69
% Ch	-8.0	3.0	5.1	6.7	0.5	-3.0	-3.7	-2.3
Other Durables	1.34	1.39	1.41	1.37	1.35	1.32	1.31	1.30
% Ch	-5.5	3.1	2.0	-3.0	-1.4	-2.2	-1.0	-0.6
Nondurable Manufacturing	4.59	4.67	4.76	4.73	4.70	4.63	4.57	4.51
% Ch	-3.9	1.7	1.9	-0.5	-0.8	-1.4	-1.4	-1.2
Food Manufacturing	1.62	1.64	1.68	1.70	1.71	1.72	1.72	1.73
% Ch	-1.8	1.4	2.8	0.7	1.0	0.3	0.2	0.2
Paper and Paper Products	0.35	0.35	0.35	0.35	0.35	0.35	0.34	0.34
% Ch	-2.9	-1.7	1.3	-0.2	-0.2	-1.3	-1.4	-1.1
Other Nondurables	2.62	2.68	2.72	2.68	2.63	2.57	2.50	2.45
% Ch	-5.2	2.3	1.5	-1.4	-2.0	-2.5	-2.4	-2.2
Natural Resources and Mining	0.60	0.57	0.61	0.66	0.67	0.66	0.65	0.65
% Ch	-17.6	-5.7	8.4	7.4	1.7	-1.1	-1.2	-0.6
Construction	7.26	7.41	7.55	7.55	7.50	7.52	7.58	7.63
% Ch	-3.2	2.1	1.9	0.0	-0.6	0.2	0.9	0.6
Trade, Transportation, and Utilities	26.69	27.72	28.42	27.99	27.57	27.31	27.29	27.21
% Ch	-3.7	3.9	2.5	-1.5	-1.5	-0.9	-0.1	-0.3
Wholesale Trade	5.63	5.68	5.92	6.12	6.28	6.41	6.48	6.52
% Ch	-4.3	0.8	4.3	3.5	2.5	2.1	1.0	0.7
Retail Trade	14.87	15.41	15.45	14.71	14.02	13.50	13.33	13.17
% Ch	-4.7	3.6	0.3	-4.8	-4.7	-3.7	-1.3	-1.2
Trans., Warehousing, and Utilities	6.18	6.63	7.05	7.16	7.27	7.40	7.48	7.52
% Ch	-0.6	7.3	6.3	1.7	1.5	1.8	1.2	0.4
Information	2.72	2.83	2.93	2.96	2.99	3.08	3.11	3.13
% Ch	-5.0	4.0	3.6	0.8	1.2	3.1	0.8	0.8
Publishing Industries	0.77	0.79	0.80	0.79	0.79	0.78	0.76	0.74
% Ch	0.5	3.0	1.3	-1.5	-0.1	-0.9	-2.9	-2.4
Other Information	1.95	2.04	2.13	2.17	2.20	2.30	2.35	2.39
% Ch	-7.0	4.5	4.5	1.7	1.6	4.6	2.0	1.8
Financial Activities	8.70	8.78	8.95	8.92	8.95	8.99	8.93	8.85
% Ch	-0.6	0.8	2.0	-0.4	0.4	0.4	-0.7	-0.9
Professional and Business Services	20.31	21.24	22.29	22.64	22.83	22.96	23.10	23.22
% Ch	-4.5	4.6	4.9	1.6	0.8	0.6	0.6	0.5
Education and Health Services	23.27	23.67	24.05	24.12	24.55	24.76	24.90	25.11
% Ch	-3.7	1.7	1.6	0.3	1.8	0.9	0.6	0.8
Leisure and Hospitality	13.13	14.09	15.92	17.76	18.33	18.52	18.54	18.59
% Ch	-20.8	7.4	12.9	11.6	3.2	1.0	0.1	0.2
Other Services	5.33	5.45	5.76	5.87	5.99	6.12	6.23	6.34
% Ch	-9.6	2.4	5.6	1.8	2.0	2.2	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	-0.4	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.05	19.11	19.53	19.91	20.09	20.21	20.32	20.44
% Ch	-3.7	0.3	2.2	2.0	0.9	0.6	0.6	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	150.04	151.19	152.11	152.84	153.39	153.81	154.15	154.44
% Ch, Annual Rate	3.9	3.1	2.5	1.9	1.5	1.1	0.9	0.8
Manufacturing	12.59	12.65	12.65	12.71	12.66	12.70	12.72	12.72
% Ch, Annual Rate	2.7	1.9	-0.1	2.1	-1.6	1.3	0.5	0.0
Durable Manufacturing	7.84	7.89	7.87	7.95	7.91	7.97	7.99	8.00
% Ch, Annual Rate	2.9	2.6	-0.9	4.0	-1.9	2.8	1.2	0.2
Wood Products	0.42	0.42	0.42	0.42	0.40	0.40	0.39	0.39
% Ch, Annual Rate	5.7	1.2	-3.3	-2.8	-12.2	-5.1	-4.4	-2.3
Primary and Fabricated Metals	1.78	1.79	1.78	1.79	1.79	1.81	1.82	1.83
% Ch, Annual Rate	4.5	2.1	-3.0	3.3	-1.1	4.9	3.5	1.9
Computer and Electronic Products	1.07	1.07	1.07	1.07	1.07	1.07	1.08	1.08
% Ch, Annual Rate	1.1	1.5	-1.8	0.8	0.6	1.2	1.2	0.8
Machinery and Electrical Equipment	1.48	1.49	1.47	1.48	1.47	1.48	1.48	1.47
% Ch, Annual Rate	3.8	3.0	-3.8	2.1	-3.5	2.6	0.0	-1.3
Transportation Equipment	1.67	1.69	1.73	1.80	1.81	1.84	1.85	1.85
% Ch, Annual Rate	-0.8	5.5	10.0	15.7	3.7	5.5	2.3	0.9
Other Durables	1.43	1.43	1.41	1.40	1.37	1.37	1.37	1.37
% Ch, Annual Rate	5.0	0.7	-6.3	-2.2	-6.7	0.2	-0.5	-1.1
Nondurable Manufacturing	4.75	4.76	4.77	4.76	4.75	4.73	4.73	4.72
% Ch, Annual Rate	2.3	0.7	1.2	-1.0	-1.1	-1.1	-0.5	-0.2
Food Manufacturing	1.67	1.67	1.70	1.70	1.69	1.69	1.69	1.70
% Ch, Annual Rate	4.4	0.3	6.7	-0.1	-0.8	-0.5	0.5	2.3
Paper and Paper Products	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
% Ch, Annual Rate	1.9	2.4	-0.6	-1.0	-0.4	-0.1	0.4	0.0
Other Nondurables	2.73	2.73	2.72	2.71	2.70	2.69	2.68	2.67
% Ch, Annual Rate	1.1	0.8	-1.8	-1.5	-1.4	-1.6	-1.3	-1.9
Natural Resources and Mining	0.59	0.61	0.62	0.63	0.65	0.66	0.66	0.67
% Ch, Annual Rate	3.8	15.7	8.6	7.4	8.2	6.0	4.9	4.0
Construction	7.53	7.54	7.56	7.57	7.57	7.56	7.54	7.53
% Ch, Annual Rate	2.0	0.5	1.3	0.1	0.3	-0.8	-0.7	-0.9
Trade, Transportation, and Utilities	28.39	28.62	28.56	28.11	27.95	28.08	27.95	27.99
% Ch, Annual Rate	4.4	3.2	-0.8	-6.2	-2.2	1.8	-1.8	0.6
Wholesale Trade	5.78	5.82	6.01	6.06	6.13	6.11	6.12	6.15
% Ch, Annual Rate	3.5	2.8	13.8	3.2	4.3	-1.1	0.5	2.2
Retail Trade	15.69	15.81	15.41	14.90	14.63	14.82	14.69	14.68
% Ch, Annual Rate	3.3	3.1	-9.9	-12.5	-7.0	5.4	-3.5	-0.2
Trans., Warehousing, and Utilities	6.92	6.98	7.14	7.14	7.20	7.15	7.14	7.16
% Ch, Annual Rate	7.6	3.9	9.1	0.3	3.0	-2.6	-0.4	1.1
Information	2.93	2.93	2.92	2.95	2.97	2.99	2.95	2.92
% Ch, Annual Rate	3.3	0.2	-0.5	4.1	1.8	3.5	-5.8	-3.6
Publishing Industries	0.80	0.80	0.80	0.80	0.80	0.79	0.79	0.78
% Ch, Annual Rate	2.2	-2.9	4.0	-2.9	-0.9	-4.6	-1.2	-0.3
Other Information	2.12	2.13	2.12	2.15	2.17	2.20	2.16	2.14
% Ch, Annual Rate	3.7	1.4	-2.1	6.8	2.9	6.6	-7.4	-4.8
Financial Activities	8.87	8.90	9.04	9.01	9.01	8.90	8.87	8.88
% Ch, Annual Rate	1.3	1.3	6.2	-1.1	0.0	-4.7	-1.4	0.1
Professional and Business Services	21.96	22.17	22.46	22.56	22.74	22.60	22.58	22.64
% Ch, Annual Rate	4.5	3.8	5.3	1.9	3.2	-2.5	-0.3	1.0
Education and Health Services	23.97	24.06	24.15	24.04	24.08	24.04	24.12	24.23
% Ch, Annual Rate	1.7	1.5	1.6	-1.9	0.7	-0.6	1.2	1.9
Leisure and Hospitality	15.38	15.63	15.83	16.82	17.19	17.66	18.08	18.11
% Ch, Annual Rate	13.2	6.7	5.3	27.4	9.1	11.3	9.9	0.7
Other Services	5.63	5.72	5.84	5.86	5.89	5.85	5.85	5.87
% Ch, Annual Rate	4.2	6.1	8.8	1.3	2.2	-2.8	0.3	1.5
Federal Government	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
% Ch, Annual Rate	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.32	19.49	19.60	19.70	19.80	19.90	19.95	20.00
% Ch, Annual Rate	1.8	3.7	2.3	2.1	2.0	2.0	1.0	1.0

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	154.71	154.94	155.13	155.30	155.40	155.47	155.55	155.65
% Ch, Annual Rate	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.2
Manufacturing	12.71	12.69	12.66	12.62	12.58	12.53	12.48	12.44
% Ch, Annual Rate	-0.2	-0.7	-0.9	-1.2	-1.4	-1.5	-1.5	-1.5
Durable Manufacturing	8.00	7.98	7.97	7.95	7.92	7.89	7.86	7.83
% Ch, Annual Rate	0.0	-0.6	-0.7	-1.0	-1.4	-1.6	-1.5	-1.4
Wood Products	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39
% Ch, Annual Rate	0.5	0.1	-0.3	0.1	0.3	0.2	-0.7	0.3
Primary and Fabricated Metals	1.84	1.84	1.84	1.84	1.84	1.83	1.83	1.82
% Ch, Annual Rate	1.3	0.1	0.1	-0.1	-0.7	-0.8	-0.9	-1.0
Computer and Electronic Products	1.08	1.08	1.09	1.09	1.09	1.09	1.09	1.09
% Ch, Annual Rate	0.7	0.6	0.9	0.9	0.7	0.3	0.0	-0.3
Machinery and Electrical Equipment	1.47	1.46	1.46	1.46	1.45	1.45	1.45	1.45
% Ch, Annual Rate	-1.4	-1.5	-0.8	-0.9	-0.9	-0.9	-0.4	-0.4
Transportation Equipment	1.85	1.85	1.85	1.83	1.82	1.80	1.78	1.77
% Ch, Annual Rate	0.5	-0.2	-1.1	-2.7	-3.6	-3.9	-3.4	-4.0
Other Durables	1.36	1.36	1.35	1.34	1.33	1.33	1.32	1.31
% Ch, Annual Rate	-1.3	-2.3	-2.1	-2.1	-2.2	-2.6	-2.5	-1.2
Nondurable Manufacturing	4.72	4.71	4.69	4.67	4.66	4.64	4.63	4.61
% Ch, Annual Rate	-0.7	-0.9	-1.2	-1.5	-1.4	-1.3	-1.4	-1.6
Food Manufacturing	1.71	1.71	1.72	1.72	1.72	1.72	1.72	1.72
% Ch, Annual Rate	1.4	0.8	0.5	0.3	0.1	0.3	0.4	0.1
Paper and Paper Products	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
% Ch, Annual Rate	-0.1	-0.1	-0.6	-1.3	-1.6	-1.5	-1.4	-1.6
Other Nondurables	2.65	2.64	2.62	2.61	2.59	2.57	2.56	2.54
% Ch, Annual Rate	-2.1	-2.2	-2.4	-2.6	-2.4	-2.4	-2.5	-2.7
Natural Resources and Mining	0.67	0.67	0.67	0.67	0.67	0.66	0.66	0.66
% Ch, Annual Rate	0.1	0.3	-0.3	-1.1	-1.4	-1.9	-1.2	-1.2
Construction	7.51	7.50	7.50	7.50	7.50	7.51	7.52	7.54
% Ch, Annual Rate	-0.8	-0.6	-0.2	0.1	0.2	0.4	0.6	1.0
Trade, Transportation, and Utilities	27.85	27.55	27.46	27.41	27.35	27.30	27.30	27.30
% Ch, Annual Rate	-2.0	-4.2	-1.4	-0.8	-0.9	-0.7	0.0	0.0
Wholesale Trade	6.21	6.27	6.30	6.34	6.38	6.40	6.42	6.44
% Ch, Annual Rate	3.9	3.8	2.3	2.2	2.5	1.5	1.3	1.0
Retail Trade	14.43	14.02	13.87	13.76	13.61	13.51	13.46	13.42
% Ch, Annual Rate	-6.7	-10.8	-4.3	-3.2	-4.2	-3.0	-1.3	-1.1
Trans., Warehousing, and Utilities	7.21	7.26	7.29	7.31	7.36	7.39	7.41	7.43
% Ch, Annual Rate	2.8	2.8	1.3	1.3	2.7	1.7	1.3	1.1
Information	2.94	2.98	3.01	3.03	3.06	3.09	3.09	3.09
% Ch, Annual Rate	2.6	5.7	4.1	3.0	4.1	3.0	0.9	0.2
Publishing Industries	0.79	0.79	0.79	0.79	0.79	0.78	0.78	0.77
% Ch, Annual Rate	1.1	1.1	-0.4	-0.5	-0.2	-1.3	-2.7	-3.1
Other Information	2.15	2.19	2.22	2.24	2.28	2.30	2.31	2.32
% Ch, Annual Rate	3.1	7.4	5.7	4.3	5.6	4.5	2.2	1.3
Financial Activities	8.92	8.96	8.97	8.98	8.99	8.99	8.99	8.98
% Ch, Annual Rate	1.8	1.8	0.5	0.6	0.5	0.1	-0.2	-0.3
Professional and Business Services	22.76	22.83	22.85	22.87	22.94	22.95	22.96	22.99
% Ch, Annual Rate	2.3	1.2	0.2	0.5	1.2	0.2	0.2	0.4
Education and Health Services	24.39	24.53	24.61	24.66	24.72	24.75	24.77	24.81
% Ch, Annual Rate	2.7	2.3	1.3	0.9	1.0	0.4	0.3	0.6
Leisure and Hospitality	18.11	18.30	18.43	18.50	18.47	18.52	18.55	18.56
% Ch, Annual Rate	0.0	4.2	2.9	1.6	-0.7	1.2	0.5	0.3
Other Services	5.93	5.98	6.01	6.04	6.07	6.10	6.13	6.16
% Ch, Annual Rate	3.4	3.6	2.1	1.8	2.5	2.0	1.9	1.8
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	20.04	20.08	20.11	20.14	20.17	20.20	20.22	20.25
% Ch, Annual Rate	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6

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	155.75	155.85	155.94	156.03	156.11	156.19	156.28	156.40
% Ch, Annual Rate	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3
Manufacturing	12.40	12.37	12.33	12.30	12.27	12.23	12.18	12.13
% Ch, Annual Rate	-1.2	-1.1	-1.0	-1.0	-1.0	-1.2	-1.6	-1.7
Durable Manufacturing	7.81	7.79	7.77	7.75	7.73	7.71	7.68	7.64
% Ch, Annual Rate	-1.1	-1.0	-0.9	-0.9	-1.0	-1.3	-1.7	-1.7
Wood Products	0.39	0.39	0.39	0.39	0.39	0.38	0.38	0.37
% Ch, Annual Rate	1.5	0.8	-1.5	-1.6	-3.2	-4.5	-6.3	-4.6
Primary and Fabricated Metals	1.82	1.82	1.82	1.81	1.81	1.80	1.79	1.79
% Ch, Annual Rate	-0.6	-0.5	-0.5	-0.7	-0.8	-1.3	-1.7	-1.8
Computer and Electronic Products	1.09	1.09	1.09	1.09	1.09	1.08	1.08	1.08
% Ch, Annual Rate	-0.2	-0.3	-0.2	-0.2	-0.9	-0.9	-0.9	-0.9
Machinery and Electrical Equipment	1.45	1.45	1.45	1.45	1.45	1.45	1.44	1.44
% Ch, Annual Rate	0.0	0.2	0.3	0.2	0.1	-0.7	-1.4	-1.6
Transportation Equipment	1.75	1.73	1.72	1.71	1.70	1.69	1.68	1.67
% Ch, Annual Rate	-4.0	-3.7	-3.0	-2.5	-2.0	-1.9	-2.1	-2.2
Other Durables	1.31	1.31	1.31	1.31	1.31	1.30	1.30	1.30
% Ch, Annual Rate	-0.7	-0.2	-0.5	-0.7	-0.4	-0.8	-0.9	-0.8
Nondurable Manufacturing	4.59	4.58	4.56	4.55	4.54	4.52	4.51	4.49
% Ch, Annual Rate	-1.4	-1.3	-1.2	-1.2	-1.1	-1.1	-1.5	-1.7
Food Manufacturing	1.72	1.72	1.72	1.73	1.73	1.73	1.73	1.72
% Ch, Annual Rate	0.1	0.3	0.4	0.3	0.3	0.4	-0.2	-0.7
Paper and Paper Products	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
% Ch, Annual Rate	-1.4	-1.2	-1.0	-1.1	-0.7	-0.9	-1.5	-1.9
Other Nondurables	2.53	2.51	2.50	2.48	2.47	2.45	2.44	2.43
% Ch, Annual Rate	-2.4	-2.4	-2.3	-2.3	-2.1	-2.1	-2.3	-2.4
Natural Resources and Mining	0.66	0.65	0.65	0.65	0.65	0.65	0.65	0.65
% Ch, Annual Rate	-1.3	-1.0	-0.9	-0.9	-0.7	-0.3	-0.3	-0.1
Construction	7.56	7.57	7.60	7.61	7.62	7.62	7.63	7.64
% Ch, Annual Rate	0.9	0.9	1.1	0.7	0.4	0.1	0.7	0.5
Trade, Transportation, and Utilities	27.30	27.30	27.29	27.29	27.25	27.23	27.21	27.16
% Ch, Annual Rate	0.0	0.0	0.0	-0.1	-0.5	-0.3	-0.4	-0.6
Wholesale Trade	6.46	6.47	6.48	6.50	6.51	6.53	6.53	6.52
% Ch, Annual Rate	1.1	0.8	0.7	0.8	1.2	0.9	-0.1	-0.5
Retail Trade	13.38	13.35	13.32	13.28	13.22	13.19	13.16	13.13
% Ch, Annual Rate	-1.3	-0.9	-0.9	-1.2	-1.8	-1.1	-0.9	-0.9
Trans., Warehousing, and Utilities	7.46	7.48	7.49	7.51	7.52	7.52	7.52	7.51
% Ch, Annual Rate	1.3	1.0	0.9	1.0	0.3	0.0	0.1	-0.3
Information	3.10	3.10	3.11	3.12	3.13	3.14	3.13	3.13
% Ch, Annual Rate	0.4	0.7	1.0	0.6	1.7	0.8	-0.2	-0.7
Publishing Industries	0.77	0.76	0.76	0.75	0.75	0.74	0.74	0.73
% Ch, Annual Rate	-2.9	-3.0	-3.1	-3.3	-2.0	-2.1	-1.9	-2.0
Other Information	2.33	2.34	2.36	2.37	2.38	2.39	2.40	2.39
% Ch, Annual Rate	1.6	2.0	2.4	1.8	2.9	1.7	0.3	-0.3
Financial Activities	8.97	8.94	8.91	8.90	8.88	8.86	8.84	8.83
% Ch, Annual Rate	-0.5	-1.4	-1.1	-0.9	-0.7	-0.9	-0.7	-0.8
Professional and Business Services	23.04	23.09	23.12	23.16	23.18	23.19	23.20	23.31
% Ch, Annual Rate	1.0	0.7	0.6	0.6	0.5	0.1	0.2	2.0
Education and Health Services	24.85	24.89	24.92	24.96	25.01	25.07	25.14	25.19
% Ch, Annual Rate	0.7	0.6	0.5	0.7	0.9	1.0	1.1	0.8
Leisure and Hospitality	18.53	18.54	18.55	18.55	18.55	18.57	18.61	18.62
% Ch, Annual Rate	-0.6	0.2	0.2	0.0	0.0	0.5	0.7	0.3
Other Services	6.19	6.22	6.24	6.27	6.30	6.33	6.36	6.38
% Ch, Annual Rate	2.0	1.7	1.7	1.7	2.1	1.8	2.0	1.5
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	20.28	20.31	20.34	20.37	20.39	20.42	20.45	20.48
% 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	3,286.4	3,363.8	3,506.7	3,594.3	3,633.2	3,663.5	3,693.1	3,723.3
% Ch	-5.3	2.4	4.2	2.5	1.1	0.8	0.8	0.8
Manufacturing	271.7	259.4	270.7	276.0	277.1	276.4	276.0	275.4
% Ch	-7.5	-4.5	4.4	2.0	0.4	-0.3	-0.1	-0.2
Durable Manufacturing	189.6	175.6	183.0	187.2	188.6	188.7	189.2	189.3
% Ch	-8.4	-7.3	4.2	2.3	0.7	0.1	0.2	0.1
Wood Products	12.5	13.3	13.9	13.2	12.7	12.4	12.1	11.5
% Ch	-3.4	6.8	4.4	-5.3	-3.4	-2.4	-2.2	-5.1
Primary and Fabricated Metals	24.3	22.7	23.9	24.8	25.2	25.2	25.0	24.8
% Ch	-9.6	-6.5	5.3	3.6	1.8	-0.3	-0.6	-0.8
Computer and Electronic Products	18.9	17.7	18.3	19.1	19.6	20.0	20.2	20.2
% Ch	-4.8	-6.3	3.4	4.1	2.7	2.2	0.9	0.1
Machinery and Electrical Equipment	19.2	19.4	20.5	21.4	21.7	22.1	22.7	23.3
% Ch	-9.1	0.6	6.2	4.0	1.5	1.8	3.0	2.7
Aerospace	80.0	67.9	71.1	73.7	74.4	74.4	74.6	75.2
% Ch	-9.6	-15.1	4.7	3.6	0.9	0.0	0.3	0.7
Other Transportation Equip.	9.0	9.1	9.3	9.2	9.0	8.7	8.5	8.2
% Ch	-6.8	0.4	2.9	-1.7	-2.1	-2.8	-3.0	-3.5
Other Durables	25.6	25.6	25.8	25.9	26.0	26.0	26.0	26.1
% Ch	-8.0	-0.2	1.1	0.4	0.2	0.0	0.1	0.2
Nondurable Manufacturing	82.1	83.8	87.8	88.8	88.5	87.7	86.8	86.2
% Ch	-5.4	2.0	4.8	1.2	-0.3	-1.0	-1.0	-0.8
Food Manufacturing	37.8	39.0	41.4	41.8	41.8	41.5	41.2	40.9
% Ch	-4.1	3.4	6.1	0.9	0.0	-0.7	-0.8	-0.8
Paper and Paper Products	7.5	7.4	7.5	7.5	7.4	7.3	7.1	6.9
% Ch	-3.1	-1.7	1.6	0.1	-1.2	-2.4	-2.6	-2.3
Other Nondurables	36.8	37.3	38.8	39.5	39.3	38.9	38.6	38.4
% Ch	-7.1	1.4	4.1	1.7	-0.5	-1.0	-0.9	-0.5
Natural Resources and Mining	5.6	5.7	5.8	5.7	5.7	5.8	5.7	5.7
% Ch	-5.6	2.7	2.1	-2.7	0.5	1.1	-0.2	-1.4
Construction	213.5	223.4	226.0	223.1	223.1	224.9	228.0	231.5
% Ch	-2.7	4.6	1.2	-1.3	0.0	0.8	1.4	1.5
Trade, Transportation, and Utilities	629.8	652.4	668.4	663.5	658.3	656.4	659.9	662.5
% Ch	-2.1	3.6	2.5	-0.7	-0.8	-0.3	0.5	0.4
Wholesale Trade	131.0	134.4	140.1	145.2	149.7	153.7	156.1	158.3
% Ch	-3.9	2.6	4.3	3.6	3.1	2.7	1.6	1.4
Retail Trade	386.7	399.2	403.7	391.2	379.8	371.7	371.0	370.5
% Ch	-1.0	3.2	1.1	-3.1	-2.9	-2.1	-0.2	-0.1
Electronic Shopping and Mail-Order	75.9	75.8	79.3	81.3	83.2	85.0	86.8	88.5
% Ch	19.5	-0.1	4.6	2.5	2.3	2.2	2.1	2.0
Other Retail Trade	310.8	323.4	324.4	309.9	296.6	286.7	284.2	281.9
% Ch	-4.9	4.0	0.3	-4.5	-4.3	-3.3	-0.9	-0.8
Trans., Warehousing, and Utilities	112.1	118.8	124.6	127.1	128.8	131.1	132.8	133.7
% Ch	-3.7	6.0	4.9	2.0	1.4	1.8	1.3	0.7
Information	149.0	158.3	166.3	168.8	172.4	176.5	177.8	179.5
% Ch	3.1	6.3	5.0	1.5	2.1	2.4	0.8	0.9
Software Publishers	75.6	78.9	81.9	83.0	84.5	85.7	86.6	87.6
% Ch	7.4	4.5	3.8	1.4	1.7	1.5	1.0	1.1
Other Publishing Industries	4.1	4.0	4.0	3.6	3.3	3.0	2.5	2.0
% Ch	-14.6	-3.9	-0.1	-9.8	-6.7	-9.7	-17.1	-18.7
Other Information	69.3	75.4	80.4	82.2	84.6	87.7	88.7	89.8
% Ch	0.0	8.8	6.6	2.2	2.9	3.7	1.1	1.2
Financial Activities	158.4	160.4	163.8	162.3	162.9	163.3	161.9	160.2
% Ch	-1.3	1.2	2.1	-0.9	0.4	0.3	-0.9	-1.1
Professional and Business Services	425.0	445.5	466.4	477.1	484.1	490.1	496.4	502.5
% Ch	-2.2	4.8	4.7	2.3	1.5	1.2	1.3	1.2
Education and Health Services	488.5	499.5	507.3	516.7	527.7	535.3	541.7	549.3
% Ch	-2.8	2.3	1.6	1.8	2.1	1.4	1.2	1.4
Leisure and Hospitality	264.2	279.2	326.2	371.9	382.3	386.8	388.8	391.2
% Ch	-23.9	5.7	16.8	14.0	2.8	1.2	0.5	0.6
Other Services	118.7	120.5	127.1	133.2	135.4	137.7	139.9	142.2
% Ch	-8.2	1.5	5.5	4.8	1.7	1.7	1.6	1.6
Federal Government	78.5	76.7	75.7	76.0	76.3	76.6	76.9	77.2
% Ch	3.6	-2.3	-1.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	483.5	482.7	503.0	520.1	527.9	533.7	540.0	546.3
% Ch	-5.5	-0.2	4.2	3.4	1.5	1.1	1.2	1.2

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	3,458.0	3,494.1	3,523.9	3,550.6	3,577.1	3,590.0	3,598.8	3,611.4
% Ch, Annual Rate	3.9	4.2	3.5	3.1	3.0	1.5	1.0	1.4
Manufacturing	266.6	270.1	272.0	274.1	275.0	275.8	276.4	276.8
% Ch, Annual Rate	5.1	5.4	2.8	3.2	1.3	1.1	0.9	0.6
Durable Manufacturing	179.9	182.7	183.7	185.5	186.1	187.0	187.6	188.0
% Ch, Annual Rate	5.0	6.4	2.2	4.1	1.3	1.9	1.3	0.8
Wood Products	13.9	14.0	13.9	13.8	13.5	13.2	13.0	12.9
% Ch, Annual Rate	8.9	1.8	-2.2	-1.7	-10.0	-6.6	-6.1	-4.3
Primary and Fabricated Metals	23.6	23.9	23.9	24.3	24.4	24.7	24.9	25.1
% Ch, Annual Rate	8.9	5.0	-0.6	6.6	1.7	5.5	3.9	2.6
Computer and Electronic Products	18.0	18.3	18.3	18.6	18.8	19.0	19.1	19.3
% Ch, Annual Rate	7.5	7.1	0.8	5.6	5.3	3.3	3.3	2.7
Machinery and Electrical Equipment	20.0	20.6	20.6	21.0	21.0	21.4	21.5	21.6
% Ch, Annual Rate	5.1	10.8	0.1	9.1	0.5	6.6	2.7	0.8
Aerospace	69.3	70.7	71.8	72.6	73.2	73.6	73.9	74.1
% Ch, Annual Rate	4.4	8.2	6.4	4.2	3.4	2.1	2.1	1.1
Other Transportation Equip.	9.2	9.3	9.4	9.3	9.3	9.2	9.1	9.1
% Ch, Annual Rate	3.1	4.5	0.5	-0.8	-1.7	-4.3	-3.7	-2.2
Other Durables	25.7	25.9	25.8	25.9	25.9	25.9	25.9	25.9
% Ch, Annual Rate	-0.1	2.1	-0.8	1.7	0.0	0.1	-0.1	0.3
Nondurable Manufacturing	86.7	87.4	88.3	88.6	88.9	88.8	88.8	88.8
% Ch, Annual Rate	5.2	3.3	4.0	1.5	1.4	-0.6	-0.1	0.3
Food Manufacturing	40.9	41.0	41.8	41.9	41.9	41.7	41.7	41.8
% Ch, Annual Rate	6.5	1.3	7.3	0.9	0.2	-1.4	-0.5	1.2
Paper and Paper Products	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
% Ch, Annual Rate	-0.5	3.8	0.4	-0.1	0.6	-1.1	-0.6	-1.0
Other Nondurables	38.3	38.9	39.0	39.2	39.5	39.5	39.5	39.5
% Ch, Annual Rate	5.1	5.4	1.1	2.4	2.9	0.3	0.4	-0.3
Natural Resources and Mining	5.9	5.9	5.8	5.7	5.7	5.7	5.6	5.6
% Ch, Annual Rate	6.0	0.6	-5.1	-4.3	-1.3	-3.9	-1.9	0.1
Construction	228.0	226.4	225.3	224.3	224.1	223.2	222.0	223.1
% Ch, Annual Rate	3.5	-2.7	-1.9	-1.8	-0.4	-1.6	-2.2	2.0
Trade, Transportation, and Utilities	667.0	672.3	671.2	663.1	661.0	664.8	663.1	665.1
% Ch, Annual Rate	4.0	3.3	-0.7	-4.8	-1.3	2.4	-1.1	1.2
Wholesale Trade	137.2	137.9	142.0	143.4	145.0	144.7	145.0	146.0
% Ch, Annual Rate	4.4	2.2	12.3	3.9	4.5	-0.9	1.0	2.9
Retail Trade	407.4	410.8	403.2	393.3	388.4	393.3	391.3	391.9
% Ch, Annual Rate	3.6	3.4	-7.2	-9.4	-4.9	5.1	-2.0	0.6
Electronic Shopping and Mail-Order	78.5	79.1	79.6	80.1	80.6	81.1	81.6	82.0
% Ch	1.7	2.8	2.7	2.6	2.5	2.4	2.4	2.3
Other Retail Trade	328.9	331.8	323.6	313.2	307.8	312.2	309.7	309.9
% Ch	4.1	3.5	-9.5	-12.2	-6.7	5.8	-3.1	0.2
Trans., Warehousing, and Utilities	122.4	123.6	126.1	126.4	127.6	126.9	126.8	127.2
% Ch, Annual Rate	4.7	3.9	8.3	1.1	3.7	-2.1	-0.4	1.3
Information	166.0	166.1	165.9	167.3	167.9	169.2	168.9	169.3
% Ch, Annual Rate	7.1	0.3	-0.4	3.3	1.6	3.0	-0.7	1.0
Software Publishers	81.4	81.6	82.2	82.4	82.7	82.8	83.1	83.5
% Ch, Annual Rate	4.4	1.1	2.8	1.1	1.5	0.6	1.5	1.7
Other Publishing Industries	4.1	3.9	4.0	3.8	3.8	3.6	3.5	3.4
% Ch, Annual Rate	3.2	-12.4	4.2	-12.7	-8.3	-17.5	-9.4	-7.2
Other Information	80.5	80.5	79.8	81.0	81.5	82.7	82.2	82.4
% Ch, Annual Rate	10.1	0.2	-3.8	6.6	2.1	6.5	-2.5	0.7
Financial Activities	162.5	162.8	165.3	164.5	164.4	162.1	161.2	161.4
% Ch, Annual Rate	1.4	0.8	6.3	-1.8	-0.3	-5.6	-2.0	0.3
Professional and Business Services	459.0	463.7	469.8	473.0	477.4	476.0	476.6	478.5
% Ch, Annual Rate	3.8	4.1	5.4	2.7	3.8	-1.2	0.5	1.6
Education and Health Services	501.9	506.0	510.3	511.1	514.6	514.9	517.1	520.0
% Ch, Annual Rate	0.5	3.3	3.4	0.7	2.8	0.2	1.7	2.3
Leisure and Hospitality	308.1	318.4	328.0	350.1	362.4	370.1	377.0	377.9
% Ch, Annual Rate	7.7	14.1	12.6	29.8	14.8	8.8	7.7	1.0
Other Services	123.4	125.8	128.5	130.6	132.7	132.9	133.3	133.9
% Ch, Annual Rate	1.7	8.1	8.6	6.7	6.8	0.6	1.3	1.5
Federal Government	75.6	75.6	75.7	75.8	75.9	75.9	76.0	76.1
% Ch, Annual Rate	-3.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	494.1	500.9	506.1	511.0	515.9	519.4	521.6	523.7
% Ch, Annual Rate	5.9	5.6	4.2	3.9	3.9	2.8	1.7	1.7

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	3,621.3	3,629.2	3,637.0	3,645.1	3,652.9	3,660.2	3,666.8	3,674.1
% Ch, Annual Rate	1.1	0.9	0.9	0.9	0.9	0.8	0.7	0.8
Manufacturing	277.1	277.2	277.1	277.0	276.7	276.5	276.3	276.1
% Ch, Annual Rate	0.5	0.1	-0.1	-0.2	-0.3	-0.3	-0.3	-0.3
Durable Manufacturing	188.3	188.5	188.7	188.8	188.8	188.7	188.7	188.7
% Ch, Annual Rate	0.8	0.4	0.3	0.2	0.0	0.0	0.0	0.0
Wood Products	12.8	12.8	12.7	12.6	12.5	12.5	12.4	12.3
% Ch, Annual Rate	-2.0	-2.3	-2.7	-2.3	-2.2	-2.2	-3.0	-2.1
Primary and Fabricated Metals	25.2	25.2	25.2	25.3	25.2	25.2	25.1	25.1
% Ch, Annual Rate	1.8	0.3	0.2	0.1	-0.5	-0.7	-0.8	-0.9
Computer and Electronic Products	19.4	19.5	19.6	19.8	19.9	20.0	20.1	20.1
% Ch, Annual Rate	2.5	2.4	2.8	2.9	2.5	1.8	1.3	0.7
Machinery and Electrical Equipment	21.6	21.6	21.7	21.8	21.9	22.0	22.1	22.3
% Ch, Annual Rate	0.6	0.7	1.7	1.7	1.7	1.7	2.4	2.5
Aerospace	74.3	74.4	74.5	74.4	74.4	74.4	74.4	74.4
% Ch, Annual Rate	0.8	0.6	0.2	-0.1	-0.2	-0.1	0.0	0.2
Other Transportation Equip.	9.0	9.0	9.0	8.9	8.8	8.8	8.7	8.6
% Ch, Annual Rate	-1.7	-0.5	-2.2	-2.7	-3.2	-3.3	-3.2	-2.8
Other Durables	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
% Ch, Annual Rate	0.7	0.0	-0.1	-0.1	0.0	0.0	0.0	-0.1
Nondurable Manufacturing	88.8	88.7	88.5	88.2	88.0	87.8	87.6	87.3
% Ch, Annual Rate	-0.2	-0.5	-0.8	-1.1	-1.0	-0.9	-1.0	-1.1
Food Manufacturing	41.8	41.8	41.8	41.7	41.6	41.5	41.5	41.4
% Ch, Annual Rate	0.3	-0.2	-0.5	-0.7	-0.9	-0.7	-0.6	-0.9
Paper and Paper Products	7.5	7.5	7.4	7.4	7.3	7.3	7.2	7.2
% Ch, Annual Rate	-1.1	-1.2	-1.7	-2.4	-2.8	-2.7	-2.6	-2.9
Other Nondurables	39.5	39.4	39.3	39.2	39.1	39.0	38.9	38.8
% Ch, Annual Rate	-0.7	-0.8	-1.1	-1.2	-0.9	-0.9	-1.1	-1.0
Natural Resources and Mining	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.8
% Ch, Annual Rate	1.7	1.9	0.9	1.5	1.8	1.0	-0.3	0.5
Construction	223.4	223.1	222.9	223.2	224.0	224.6	225.1	225.9
% Ch, Annual Rate	0.6	-0.5	-0.5	0.6	1.4	1.2	0.9	1.4
Trade, Transportation, and Utilities	662.9	657.5	656.4	656.2	655.8	655.7	656.7	657.6
% Ch, Annual Rate	-1.3	-3.2	-0.7	-0.1	-0.2	-0.1	0.6	0.5
Wholesale Trade	147.7	149.3	150.4	151.4	152.6	153.4	154.1	154.7
% Ch, Annual Rate	4.5	4.6	2.8	2.7	3.2	2.2	1.8	1.5
Retail Trade	387.3	379.5	376.9	375.3	372.9	371.4	371.2	371.1
% Ch, Annual Rate	-4.6	-7.9	-2.7	-1.7	-2.5	-1.6	-0.2	-0.1
Electronic Shopping and Mail-Order	82.5	83.0	83.4	83.9	84.3	84.8	85.2	85.6
% Ch	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Other Retail Trade	304.8	296.5	293.5	291.4	288.6	286.7	286.0	285.5
% Ch	-6.4	-10.5	-4.0	-2.8	-3.9	-2.6	-0.9	-0.8
Trans., Warehousing, and Utilities	128.0	128.7	129.1	129.5	130.3	130.9	131.4	131.8
% Ch, Annual Rate	2.5	2.4	1.2	1.3	2.6	1.7	1.4	1.2
Information	170.2	171.9	173.2	174.2	175.5	176.5	176.9	177.0
% Ch, Annual Rate	2.3	4.1	3.0	2.2	3.1	2.4	0.8	0.3
Software Publishers	83.9	84.3	84.7	85.0	85.4	85.7	85.9	86.1
% Ch, Annual Rate	2.0	2.0	1.6	1.6	1.7	1.4	1.1	1.0
Other Publishing Industries	3.4	3.4	3.3	3.2	3.2	3.1	3.0	2.8
% Ch, Annual Rate	-3.4	-3.5	-7.9	-8.3	-7.6	-10.8	-15.4	-17.0
Other Information	82.9	84.2	85.2	85.9	87.0	87.8	88.0	88.1
% Ch, Annual Rate	2.7	6.6	4.8	3.3	4.9	3.8	1.2	0.3
Financial Activities	162.2	162.9	163.0	163.3	163.5	163.5	163.3	163.1
% Ch, Annual Rate	2.1	1.8	0.2	0.6	0.6	0.0	-0.4	-0.5
Professional and Business Services	481.6	483.7	484.8	486.2	488.3	489.4	490.6	492.0
% Ch, Annual Rate	2.6	1.8	0.9	1.2	1.7	0.9	0.9	1.2
Education and Health Services	523.7	526.9	529.2	531.1	533.1	534.5	535.9	537.5
% Ch, Annual Rate	2.8	2.5	1.7	1.5	1.5	1.1	1.0	1.2
Leisure and Hospitality	378.3	381.5	383.9	385.5	385.3	386.6	387.4	388.0
% Ch, Annual Rate	0.4	3.5	2.5	1.6	-0.1	1.3	0.8	0.6
Other Services	134.5	135.2	135.7	136.3	136.9	137.4	138.0	138.5
% Ch, Annual Rate	2.0	2.0	1.7	1.6	1.8	1.6	1.6	1.6
Federal Government	76.2	76.2	76.3	76.4	76.5	76.5	76.6	76.7
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	525.6	527.2	528.7	530.1	531.6	533.0	534.4	535.9
% Ch, Annual Rate	1.5	1.2	1.1	1.1	1.1	1.1	1.1	1.2

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	3,681.5	3,689.0	3,697.1	3,704.9	3,712.3	3,719.6	3,726.9	3,734.6
% Ch, Annual Rate	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8
Manufacturing	276.0	276.0	276.0	276.0	276.0	275.7	275.3	274.7
% Ch, Annual Rate	-0.1	0.0	0.0	0.0	-0.1	-0.3	-0.7	-0.8
Durable Manufacturing	188.9	189.1	189.3	189.5	189.5	189.4	189.2	188.9
% Ch, Annual Rate	0.3	0.4	0.4	0.4	0.1	-0.2	-0.5	-0.6
Wood Products	12.3	12.2	12.1	12.0	11.8	11.6	11.4	11.2
% Ch, Annual Rate	-1.1	-1.8	-3.7	-3.8	-5.1	-6.3	-7.8	-6.4
Primary and Fabricated Metals	25.0	25.0	25.0	25.0	24.9	24.9	24.8	24.6
% Ch, Annual Rate	-0.5	-0.4	-0.3	-0.5	-0.7	-1.2	-1.6	-1.8
Computer and Electronic Products	20.1	20.2	20.2	20.3	20.3	20.2	20.2	20.2
% Ch, Annual Rate	0.8	0.8	0.8	0.9	-0.3	-0.3	-0.3	-0.3
Machinery and Electrical Equipment	22.4	22.6	22.8	23.0	23.2	23.3	23.4	23.4
% Ch, Annual Rate	3.2	3.4	3.5	3.4	3.2	2.1	1.1	0.7
Aerospace	74.5	74.5	74.7	74.8	75.0	75.1	75.2	75.3
% Ch, Annual Rate	0.3	0.5	0.7	0.9	0.8	0.7	0.6	0.4
Other Transportation Equip.	8.6	8.5	8.4	8.4	8.3	8.2	8.1	8.0
% Ch, Annual Rate	-2.9	-2.9	-3.0	-3.4	-3.7	-3.9	-3.7	-3.7
Other Durables	26.0	26.0	26.0	26.0	26.0	26.1	26.1	26.1
% Ch, Annual Rate	0.2	0.2	0.3	0.3	0.3	0.1	0.1	0.2
Nondurable Manufacturing	87.1	86.9	86.8	86.6	86.4	86.3	86.1	85.8
% Ch, Annual Rate	-1.0	-0.9	-0.8	-0.8	-0.7	-0.6	-1.0	-1.2
Food Manufacturing	41.3	41.2	41.2	41.1	41.0	40.9	40.8	40.6
% Ch, Annual Rate	-0.9	-0.7	-0.6	-0.7	-0.7	-0.6	-1.2	-1.6
Paper and Paper Products	7.1	7.1	7.0	7.0	7.0	6.9	6.9	6.8
% Ch, Annual Rate	-2.6	-2.4	-2.2	-2.3	-1.9	-2.1	-2.8	-3.2
Other Nondurables	38.7	38.6	38.6	38.5	38.5	38.4	38.4	38.3
% Ch, Annual Rate	-0.8	-0.8	-0.7	-0.7	-0.4	-0.3	-0.4	-0.5
Natural Resources and Mining	5.8	5.7	5.7	5.7	5.7	5.7	5.6	5.6
% Ch, Annual Rate	-0.2	-1.1	-0.7	-0.2	-1.5	-1.5	-3.0	-2.6
Construction	226.6	227.4	228.5	229.5	230.3	230.9	231.9	232.7
% Ch, Annual Rate	1.3	1.3	2.1	1.7	1.3	1.1	1.7	1.4
Trade, Transportation, and Utilities	658.4	659.4	660.4	661.3	661.6	662.4	662.9	663.1
% Ch, Annual Rate	0.5	0.6	0.6	0.5	0.2	0.4	0.3	0.2
Wholesale Trade	155.3	155.8	156.4	156.9	157.6	158.3	158.6	158.7
% Ch, Annual Rate	1.7	1.4	1.4	1.5	1.8	1.6	0.7	0.4
Retail Trade	370.9	371.0	371.1	371.0	370.4	370.4	370.5	370.6
% Ch, Annual Rate	-0.2	0.1	0.1	-0.1	-0.6	0.0	0.1	0.1
Electronic Shopping and Mail-Order	86.1	86.5	87.0	87.4	87.9	88.3	88.8	89.2
% Ch	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
Other Retail Trade	284.8	284.5	284.1	283.5	282.5	282.1	281.8	281.4
% Ch	-0.9	-0.5	-0.5	-0.8	-1.4	-0.7	-0.5	-0.5
Trans., Warehousing, and Utilities	132.2	132.6	133.0	133.4	133.6	133.7	133.8	133.8
% Ch, Annual Rate	1.4	1.2	1.1	1.2	0.6	0.4	0.4	0.0
Information	177.3	177.6	178.1	178.4	179.1	179.5	179.6	179.6
% Ch, Annual Rate	0.5	0.8	1.0	0.7	1.6	1.0	0.2	-0.1
Software Publishers	86.3	86.5	86.8	87.0	87.2	87.5	87.8	88.1
% Ch, Annual Rate	1.0	1.0	1.0	0.9	1.2	1.2	1.3	1.2
Other Publishing Industries	2.7	2.6	2.4	2.3	2.2	2.1	2.0	1.9
% Ch, Annual Rate	-17.1	-18.1	-19.2	-21.0	-17.2	-18.2	-18.3	-19.8
Other Information	88.2	88.5	88.9	89.1	89.7	90.0	89.9	89.6
% Ch, Annual Rate	0.6	1.2	1.7	1.2	2.5	1.2	-0.4	-1.0
Financial Activities	162.8	162.1	161.5	161.1	160.8	160.3	160.0	159.6
% Ch, Annual Rate	-0.7	-1.8	-1.3	-1.0	-0.9	-1.1	-0.9	-0.9
Professional and Business Services	493.9	495.6	497.2	498.9	500.3	501.4	502.6	505.5
% Ch, Annual Rate	1.6	1.4	1.3	1.3	1.2	0.9	1.0	2.4
Education and Health Services	539.3	541.0	542.5	544.2	546.2	548.2	550.5	552.4
% Ch, Annual Rate	1.3	1.2	1.1	1.3	1.5	1.5	1.6	1.4
Leisure and Hospitality	388.0	388.5	389.1	389.6	390.0	390.8	391.7	392.4
% Ch, Annual Rate	0.0	0.6	0.6	0.5	0.4	0.9	1.0	0.7
Other Services	139.1	139.7	140.2	140.8	141.3	141.9	142.5	143.0
% Ch, Annual Rate	1.7	1.6	1.6	1.6	1.7	1.6	1.6	1.5
Federal Government	76.8	76.8	76.9	77.0	77.1	77.1	77.2	77.3
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	537.6	539.2	540.9	542.4	544.0	545.5	547.1	548.5
% Ch, Annual Rate	1.2	1.2	1.2	1.2	1.1	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	21,059.8	21,503.1	22,645.0	23,782.1	24,921.9	26,088.6	27,259.9
% Ch	6.5	7.3	2.1	5.3	5.0	4.8	4.7	4.5
Total Wage and Salary Disbursements	9,444.1	10,306.5	11,278.1	11,944.5	12,523.9	13,089.1	13,667.2	14,258.3
% Ch	1.3	9.1	9.4	5.9	4.9	4.5	4.4	4.3
Nonwage Personal Income	10,183.5	10,753.3	10,225.0	10,700.5	11,258.2	11,832.8	12,421.4	13,001.6
% Ch	11.9	5.6	-4.9	4.7	5.2	5.1	5.0	4.7
Supplements to Wages and Salaries	2,128.0	2,252.0	2,382.5	2,508.1	2,628.3	2,759.0	2,898.5	3,039.0
% Ch	0.2	5.8	5.8	5.3	4.8	5.0	5.1	4.8
Proprietor's Income	1,650.0	1,819.9	1,881.6	1,954.4	2,077.4	2,194.1	2,306.1	2,399.1
% Ch	3.2	10.3	3.4	3.9	6.3	5.6	5.1	4.0
Farm	70.2	97.3	72.7	63.7	63.5	62.8	64.3	67.1
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,579.9	1,722.6	1,808.9	1,890.7	2,013.9	2,131.3	2,241.8	2,332.0
% Ch	1.2	9.0	5.0	4.5	6.5	5.8	5.2	4.0
Less: Contribution For Govt. Soc. Ins.	1,459.5	1,588.4	1,721.2	1,805.4	1,883.1	1,962.3	2,045.5	2,131.7
% Ch	2.7	8.8	8.4	4.9	4.3	4.2	4.2	4.2
Dividends/Int./Rent	3,623.7	3,668.8	3,872.5	4,096.6	4,296.5	4,468.5	4,649.4	4,834.8
% Ch	-1.0	1.2	5.6	5.8	4.9	4.0	4.0	4.0
Transfer Payments	4,241.1	4,601.0	3,809.6	3,946.8	4,139.1	4,373.4	4,613.0	4,860.4
% Ch	35.1	8.5	-17.2	3.6	4.9	5.7	5.5	5.4

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	21,006.3	21,379.4	21,693.9	21,932.5	22,226.2	22,507.7	22,786.9	23,059.3
% Ch, Annual Rate	2.0	7.3	6.0	4.5	5.5	5.2	5.1	4.9
Total Wage and Salary Disbursements	10,945.8	11,207.2	11,395.8	11,563.5	11,720.9	11,874.0	12,019.3	12,163.8
% Ch, Annual Rate	9.2	9.9	6.9	6.0	5.6	5.3	5.0	4.9
Nonwage Personal Income	10,060.6	10,172.3	10,298.1	10,369.0	10,505.3	10,633.7	10,767.6	10,895.5
% Ch, Annual Rate	-5.3	4.5	5.0	2.8	5.4	5.0	5.1	4.8
Supplements to Wages and Salaries	2,330.5	2,365.7	2,401.3	2,432.6	2,465.9	2,494.7	2,522.0	2,549.7
% Ch, Annual Rate	6.4	6.2	6.2	5.3	5.6	4.8	4.4	4.5
Proprietor's Income	1,845.1	1,881.4	1,899.2	1,900.8	1,915.6	1,937.3	1,967.8	1,996.9
% Ch, Annual Rate	-1.2	8.1	3.9	0.3	3.2	4.6	6.5	6.0
Farm	80.2	73.8	70.0	66.8	64.9	63.5	63.1	63.2
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,764.9	1,807.6	1,829.3	1,834.0	1,850.7	1,873.8	1,904.7	1,933.7
% Ch, Annual Rate	0.1	10.0	4.9	1.0	3.7	5.1	6.8	6.2
Less: Contribution For Govt. Soc. Ins.	1,680.0	1,714.9	1,735.7	1,754.0	1,779.9	1,797.1	1,813.8	1,830.6
% Ch, Annual Rate	10.1	8.6	4.9	4.3	6.0	3.9	3.8	3.8
Dividends/Int./Rent	3,790.8	3,841.2	3,902.6	3,955.2	4,011.4	4,070.0	4,125.9	4,179.2
% Ch, Annual Rate	5.9	5.4	6.5	5.5	5.8	6.0	5.6	5.3
Transfer Payments	3,774.1	3,799.0	3,830.7	3,834.4	3,892.2	3,928.9	3,965.7	4,000.4
% Ch, Annual Rate	-17.1	2.7	3.4	0.4	6.2	3.8	3.8	3.5

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	23,368.2	23,644.2	23,920.4	24,195.4	24,498.6	24,777.8	25,062.1	25,348.9
% Ch, Annual Rate	5.5	4.8	4.8	4.7	5.1	4.6	4.7	4.7
Total Wage and Salary Disbursements	12,309.7	12,453.0	12,595.2	12,737.7	12,879.1	13,017.6	13,158.2	13,301.5
% Ch, Annual Rate	4.9	4.7	4.6	4.6	4.5	4.4	4.4	4.4
Nonwage Personal Income	11,058.6	11,191.2	11,325.2	11,457.8	11,619.5	11,760.2	11,904.0	12,047.4
% Ch, Annual Rate	6.1	4.9	4.9	4.8	5.8	4.9	5.0	4.9
Supplements to Wages and Salaries	2,583.0	2,612.8	2,643.1	2,674.2	2,710.3	2,742.2	2,775.0	2,808.7
% Ch, Annual Rate	5.3	4.7	4.7	4.8	5.5	4.8	4.9	5.0
Proprietor's Income	2,032.7	2,063.9	2,093.7	2,119.4	2,147.4	2,177.8	2,209.9	2,241.2
% Ch, Annual Rate	7.4	6.3	5.9	5.0	5.4	5.8	6.0	5.8
Farm	63.8	63.7	63.5	63.2	62.9	62.7	62.7	62.9
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,968.9	2,000.3	2,030.3	2,056.2	2,084.5	2,115.1	2,147.2	2,178.3
% Ch, Annual Rate	7.5	6.5	6.1	5.2	5.6	6.0	6.2	5.9
Less: Contribution For Govt. Soc. Ins.	1,857.1	1,874.4	1,891.8	1,909.2	1,936.0	1,953.3	1,970.9	1,989.0
% Ch, Annual Rate	5.9	3.8	3.8	3.7	5.7	3.6	3.7	3.7
Dividends/Int./Rent	4,229.5	4,275.0	4,319.5	4,361.8	4,403.0	4,446.0	4,490.0	4,535.2
% Ch, Annual Rate	4.9	4.4	4.2	4.0	3.8	4.0	4.0	4.1
Transfer Payments	4,070.4	4,113.9	4,160.7	4,211.5	4,294.7	4,347.5	4,400.1	4,451.3
% Ch, Annual Rate	7.2	4.3	4.6	5.0	8.1	5.0	4.9	4.7

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	25,660.5	25,946.0	26,230.6	26,517.4	26,828.9	27,108.6	27,400.3	27,701.9
% Ch, Annual Rate	5.0	4.5	4.5	4.4	4.8	4.2	4.4	4.5
Total Wage and Salary Disbursements	13,447.7	13,593.6	13,740.0	13,887.6	14,035.7	14,181.6	14,331.0	14,485.1
% Ch, Annual Rate	4.5	4.4	4.4	4.4	4.3	4.2	4.3	4.4
Nonwage Personal Income	12,212.8	12,352.5	12,490.6	12,629.7	12,793.2	12,927.0	13,069.3	13,216.8
% Ch, Annual Rate	5.6	4.7	4.5	4.5	5.3	4.3	4.5	4.6
Supplements to Wages and Salaries	2,847.4	2,881.5	2,915.5	2,949.5	2,988.5	3,022.0	3,055.7	3,089.8
% Ch, Annual Rate	5.6	4.9	4.8	4.8	5.4	4.6	4.5	4.5
Proprietor's Income	2,267.3	2,293.4	2,318.9	2,344.8	2,364.3	2,384.7	2,410.5	2,437.0
% Ch, Annual Rate	4.7	4.7	4.5	4.5	3.4	3.5	4.4	4.5
Farm	63.3	63.9	64.6	65.3	66.1	66.8	67.5	68.0
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	2,203.9	2,229.5	2,254.3	2,279.4	2,298.2	2,317.9	2,343.1	2,368.9
% Ch, Annual Rate	4.8	4.7	4.5	4.5	3.3	3.5	4.4	4.5
Less: Contribution For Govt. Soc. Ins.	2,017.4	2,036.1	2,054.8	2,073.7	2,103.0	2,121.8	2,141.1	2,161.0
% Ch, Annual Rate	5.8	3.7	3.7	3.7	5.8	3.6	3.7	3.8
Dividends/Int./Rent	4,580.0	4,626.2	4,672.4	4,719.0	4,764.0	4,808.8	4,857.3	4,909.3
% Ch, Annual Rate	4.0	4.1	4.1	4.1	3.9	3.8	4.1	4.4
Transfer Payments	4,535.6	4,587.5	4,638.7	4,690.2	4,779.4	4,833.3	4,886.9	4,941.8
% Ch, Annual Rate	7.8	4.7	4.5	4.5	7.8	4.6	4.5	4.6

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	555.228	571.516	604.987	637.202	670.333	705.090	740.711
% Ch	7.6	7.5	2.9	5.9	5.3	5.2	5.2	5.1
Total Wage and Salary Disbursements	264.145	290.275	315.371	335.685	352.766	370.384	389.128	408.744
% Ch	4.1	9.9	8.6	6.4	5.1	5.0	5.1	5.0
Manufacturing	22.291	21.693	23.860	25.570	26.723	27.720	28.863	30.028
% Ch	-6.6	-2.7	10.0	7.2	4.5	3.7	4.1	4.0
Durable Manufacturing	17.224	16.309	17.792	19.128	20.046	20.848	21.772	22.705
% Ch	-8.3	-5.3	9.1	7.5	4.8	4.0	4.4	4.3
Nondurable Manufacturing	5.067	5.384	6.069	6.441	6.677	6.872	7.091	7.324
% Ch	-0.3	6.3	12.7	6.1	3.7	2.9	3.2	3.3
Nonmanufacturing	234.597	261.129	283.600	301.763	317.303	333.534	350.730	368.767
% Ch	5.1	11.3	8.6	6.4	5.1	5.1	5.2	5.1
Other Private Wages	1.375	1.426	1.571	1.677	1.758	1.839	1.923	2.009
% Ch	3.5	3.7	10.2	6.7	4.9	4.6	4.6	4.5
Farm Wages	1.826	1.936	2.134	2.314	2.460	2.608	2.763	2.924
% Ch	16.7	6.0	10.2	8.5	6.3	6.0	5.9	5.8
Military Wages	4.057	4.091	4.206	4.362	4.521	4.683	4.849	5.017
% Ch	4.7	0.8	2.8	3.7	3.6	3.6	3.5	3.5
Nonwage Personal Income	252.296	264.953	256.145	269.301	284.437	299.949	315.962	331.967
% Ch	11.6	5.0	-3.3	5.1	5.6	5.5	5.3	5.1
Supplements to Wages and Salaries	56.559	60.431	64.142	67.804	71.159	74.903	78.985	83.184
% Ch	1.7	6.8	6.1	5.7	4.9	5.3	5.4	5.3
Proprietor's Income	39.554	43.127	43.787	45.338	48.077	50.724	53.275	55.402
% Ch	8.2	9.0	1.5	3.5	6.0	5.5	5.0	4.0
Farm	3.644	3.782	2.411	2.043	2.040	2.028	2.053	2.101
% Ch	...	...	...	...	...	...	...	...
Nonfarm	35.910	39.345	41.376	43.295	46.037	48.696	51.221	53.301
% Ch	2.9	9.6	5.2	4.6	6.3	5.8	5.2	4.1
Less: Contribution For Govt. Soc. Ins.	41.445	45.655	49.535	52.144	54.379	56.765	59.358	62.090
% Ch	4.1	10.2	8.5	5.3	4.3	4.4	4.6	4.6
Plus: Residence Adjustment	4.927	5.306	5.841	6.230	6.569	6.900	7.238	7.584
% Ch	4.7	7.7	10.1	6.7	5.4	5.0	4.9	4.8
Dividends/Int./Rent	99.518	100.763	106.995	113.756	119.902	125.329	131.055	136.966
% Ch	-0.3	1.3	6.2	6.3	5.4	4.5	4.6	4.5
Transfer Payments	93.183	100.980	84.916	88.317	93.107	98.858	104.768	110.922
% Ch	34.9	8.4	-15.9	4.0	5.4	6.2	6.0	5.9
State U.I. Benefits	12.258	8.547	1.032	1.098	1.229	1.304	1.342	1.371
% Ch	1,064.3	-30.3	-87.9	6.4	12.0	6.0	2.9	2.2
Other Transfers	80.924	92.433	83.884	87.219	91.878	97.554	103.426	109.550
% Ch	19.0	14.2	-9.2	4.0	5.3	6.2	6.0	5.9

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	558.020	567.700	576.490	583.855	592.988	601.098	608.926	616.935
% Ch, Annual Rate	2.9	7.1	6.3	5.2	6.4	5.6	5.3	5.4
Total Wage and Salary Disbursements	306.058	313.215	318.520	323.691	329.087	333.621	337.779	342.255
% Ch, Annual Rate	7.7	9.7	6.9	6.7	6.8	5.6	5.1	5.4
Manufacturing	22.924	23.710	24.160	24.647	25.016	25.406	25.773	26.084
% Ch, Annual Rate	10.6	14.4	7.8	8.3	6.1	6.4	5.9	4.9
Durable Manufacturing	17.066	17.687	18.010	18.403	18.681	19.003	19.295	19.535
% Ch, Annual Rate	10.5	15.4	7.5	9.0	6.2	7.1	6.3	5.1
Nondurable Manufacturing	5.858	6.023	6.149	6.243	6.335	6.404	6.477	6.549
% Ch, Annual Rate	10.9	11.8	8.6	6.3	6.0	4.4	4.7	4.5
Nonmanufacturing	275.415	281.641	286.379	290.965	295.858	299.906	303.604	307.683
% Ch, Annual Rate	7.5	9.4	6.9	6.6	6.9	5.6	5.0	5.5
Other Private Wages	1.518	1.560	1.589	1.617	1.645	1.667	1.687	1.708
% Ch, Annual Rate	9.1	11.5	7.9	7.2	7.1	5.5	4.8	5.2
Farm Wages	2.047	2.114	2.164	2.211	2.258	2.297	2.332	2.370
% Ch, Annual Rate	11.2	13.9	9.8	8.9	8.8	7.0	6.3	6.8
Military Wages	4.155	4.190	4.227	4.252	4.310	4.345	4.384	4.409
% Ch, Annual Rate	5.5	3.4	3.6	2.4	5.5	3.3	3.6	2.4
Nonwage Personal Income	251.962	254.486	257.970	260.164	263.902	267.476	271.147	274.680
% Ch, Annual Rate	-2.6	4.1	5.6	3.4	5.9	5.5	5.6	5.3
Supplements to Wages and Salaries	62.674	63.684	64.649	65.562	66.624	67.432	68.177	68.984
% Ch, Annual Rate	6.6	6.6	6.2	5.8	6.6	4.9	4.5	4.8
Proprietor's Income	43.427	43.647	44.001	44.074	44.480	44.961	45.624	46.287
% Ch, Annual Rate	-2.1	2.0	3.3	0.7	3.7	4.4	6.0	5.9
Farm	3.072	2.314	2.163	2.098	2.064	2.040	2.033	2.035
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	40.355	41.334	41.838	41.976	42.416	42.921	43.591	44.253
% Ch, Annual Rate	0.6	10.1	5.0	1.3	4.3	4.8	6.4	6.2
Less: Contribution For Govt. Soc. Ins.	48.326	49.345	49.944	50.527	51.405	51.911	52.372	52.888
% Ch, Annual Rate	10.0	8.7	4.9	4.8	7.1	4.0	3.6	4.0
Plus: Residence Adjustment	5.646	5.799	5.910	6.008	6.099	6.189	6.274	6.359
% Ch, Annual Rate	10.6	11.3	7.8	6.8	6.3	6.0	5.6	5.5
Dividends/Int./Rent	104.541	106.062	107.892	109.483	111.179	112.942	114.638	116.263
% Ch, Annual Rate	6.4	5.9	7.1	6.0	6.3	6.5	6.1	5.8
Transfer Payments	84.000	84.638	85.463	85.565	86.924	87.863	88.806	89.676
% Ch, Annual Rate	-13.3	3.1	4.0	0.5	6.5	4.4	4.4	4.0
State U.I. Benefits	0.989	1.031	1.056	1.053	1.028	1.075	1.133	1.155
% Ch, Annual Rate	-78.3	18.4	9.9	-1.0	-9.3	19.7	23.5	7.7
Other Transfers	83.012	83.607	84.407	84.511	85.896	86.787	87.672	88.521
% Ch, Annual Rate	-11.6	2.9	3.9	0.5	6.7	4.2	4.1	3.9

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	625.511	633.209	641.055	649.034	657.798	666.070	674.471	682.992
% Ch, Annual Rate	5.7	5.0	5.0	5.1	5.5	5.1	5.1	5.2
Total Wage and Salary Disbursements	346.505	350.594	354.799	359.165	363.640	368.092	372.594	377.210
% Ch, Annual Rate	5.1	4.8	4.9	5.0	5.1	5.0	5.0	5.0
Manufacturing	26.353	26.592	26.847	27.098	27.331	27.580	27.847	28.121
% Ch, Annual Rate	4.2	3.7	3.9	3.8	3.5	3.7	3.9	4.0
Durable Manufacturing	19.749	19.940	20.145	20.350	20.537	20.735	20.949	21.170
% Ch, Annual Rate	4.5	3.9	4.2	4.1	3.7	3.9	4.2	4.3
Nondurable Manufacturing	6.604	6.652	6.702	6.749	6.794	6.845	6.898	6.951
% Ch, Annual Rate	3.4	2.9	3.0	2.8	2.7	3.0	3.2	3.1
Nonmanufacturing	311.548	315.308	319.163	323.194	327.319	331.429	335.566	339.821
% Ch, Annual Rate	5.1	4.9	5.0	5.1	5.2	5.1	5.1	5.2
Other Private Wages	1.729	1.748	1.768	1.788	1.809	1.829	1.849	1.870
% Ch, Annual Rate	4.9	4.5	4.6	4.7	4.7	4.5	4.5	4.6
Farm Wages	2.407	2.442	2.478	2.515	2.552	2.589	2.626	2.665
% Ch, Annual Rate	6.3	6.0	6.0	6.1	6.1	5.9	5.9	6.0
Military Wages	4.468	4.504	4.543	4.570	4.629	4.666	4.706	4.733
% Ch, Annual Rate	5.4	3.3	3.5	2.4	5.3	3.2	3.5	2.3
Nonwage Personal Income	279.007	282.615	286.256	289.869	294.158	297.978	301.877	305.783
% Ch, Annual Rate	6.5	5.3	5.3	5.1	6.1	5.3	5.3	5.3
Supplements to Wages and Salaries	69.918	70.721	71.558	72.439	73.491	74.415	75.364	76.342
% Ch, Annual Rate	5.5	4.7	4.8	5.0	5.9	5.1	5.2	5.3
Proprietor's Income	47.083	47.773	48.436	49.017	49.659	50.355	51.084	51.796
% Ch, Annual Rate	7.1	6.0	5.7	4.9	5.3	5.7	5.9	5.7
Farm	2.045	2.043	2.039	2.035	2.029	2.026	2.026	2.030
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	45.039	45.730	46.397	46.982	47.630	48.328	49.058	49.766
% Ch, Annual Rate	7.3	6.3	6.0	5.1	5.6	6.0	6.2	5.9
Less: Contribution For Govt. Soc. Ins.	53.645	54.121	54.615	55.134	55.947	56.485	57.032	57.597
% Ch, Annual Rate	5.9	3.6	3.7	3.9	6.0	3.9	3.9	4.0
Plus: Residence Adjustment	6.444	6.528	6.611	6.695	6.777	6.858	6.941	7.024
% Ch, Annual Rate	5.5	5.3	5.2	5.1	5.0	4.9	4.9	4.9
Dividends/Int./Rent	117.811	119.227	120.618	121.953	123.259	124.617	126.007	127.435
% Ch, Annual Rate	5.4	4.9	4.7	4.5	4.4	4.5	4.5	4.6
Transfer Payments	91.395	92.487	93.647	94.899	96.918	98.217	99.514	100.782
% Ch, Annual Rate	7.9	4.9	5.1	5.5	8.8	5.5	5.4	5.2
State U.I. Benefits	1.185	1.219	1.246	1.268	1.283	1.297	1.312	1.323
% Ch, Annual Rate	10.9	11.9	9.5	7.0	4.8	4.4	4.8	3.3
Other Transfers	90.211	91.268	92.401	93.631	95.635	96.921	98.202	99.460
% Ch, Annual Rate	7.9	4.8	5.1	5.4	8.8	5.5	5.4	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	692.129	700.719	709.379	718.134	727.473	736.105	745.046	754.221
% Ch, Annual Rate	5.5	5.1	5.0	5.0	5.3	4.8	4.9	5.0
Total Wage and Salary Disbursements	381.922	386.668	391.510	396.412	401.326	406.214	411.189	416.249
% Ch, Annual Rate	5.1	5.1	5.1	5.1	5.1	5.0	5.0	5.0
Manufacturing	28.410	28.709	29.012	29.321	29.614	29.898	30.171	30.432
% Ch, Annual Rate	4.2	4.3	4.3	4.3	4.1	3.9	3.7	3.5
Durable Manufacturing	21.405	21.648	21.892	22.144	22.378	22.601	22.816	23.025
% Ch, Annual Rate	4.5	4.6	4.6	4.7	4.3	4.0	3.9	3.7
Nondurable Manufacturing	7.005	7.061	7.119	7.177	7.236	7.297	7.355	7.407
% Ch, Annual Rate	3.1	3.3	3.3	3.3	3.3	3.4	3.2	2.8
Nonmanufacturing	344.125	348.473	352.910	357.414	361.912	366.417	371.016	375.723
% Ch, Annual Rate	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.2
Other Private Wages	1.891	1.912	1.934	1.955	1.977	1.998	2.019	2.041
% Ch, Annual Rate	4.6	4.6	4.6	4.6	4.5	4.4	4.4	4.4
Farm Wages	2.704	2.743	2.783	2.823	2.863	2.903	2.944	2.985
% Ch, Annual Rate	6.0	5.9	5.9	5.9	5.8	5.7	5.7	5.7
Military Wages	4.793	4.831	4.871	4.899	4.960	4.998	5.040	5.068
% Ch, Annual Rate	5.2	3.2	3.4	2.3	5.0	3.1	3.4	2.3
Nonwage Personal Income	310.207	314.051	317.869	321.721	326.148	329.891	333.857	337.972
% Ch, Annual Rate	5.9	5.0	5.0	4.9	5.6	4.7	4.9	5.0
Supplements to Wages and Salaries	77.478	78.476	79.485	80.500	81.668	82.674	83.687	84.705
% Ch, Annual Rate	6.1	5.3	5.2	5.2	5.9	5.0	5.0	5.0
Proprietor's Income	52.388	52.983	53.568	54.160	54.608	55.075	55.663	56.261
% Ch, Annual Rate	4.7	4.6	4.5	4.5	3.3	3.5	4.3	4.4
Farm	2.037	2.047	2.059	2.071	2.084	2.096	2.107	2.117
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	50.351	50.936	51.510	52.089	52.523	52.978	53.556	54.145
% Ch, Annual Rate	4.8	4.7	4.6	4.6	3.4	3.5	4.4	4.5
Less: Contribution For Govt. Soc. Ins.	58.466	59.053	59.653	60.260	61.171	61.775	62.392	63.020
% Ch, Annual Rate	6.2	4.1	4.1	4.1	6.2	4.0	4.1	4.1
Plus: Residence Adjustment	7.110	7.195	7.281	7.367	7.454	7.539	7.626	7.716
% Ch, Annual Rate	5.0	4.9	4.8	4.8	4.8	4.7	4.7	4.8
Dividends/Int./Rent	128.855	130.318	131.783	133.264	134.705	136.141	137.685	139.333
% Ch, Annual Rate	4.5	4.6	4.6	4.6	4.4	4.3	4.6	4.9
Transfer Payments	102.842	104.133	105.406	106.690	108.885	110.238	111.587	112.977
% Ch, Annual Rate	8.4	5.1	5.0	5.0	8.5	5.1	5.0	5.1
State U.I. Benefits	1.332	1.341	1.345	1.350	1.357	1.365	1.375	1.389
% Ch, Annual Rate	2.9	2.6	1.3	1.3	2.1	2.4	3.2	4.1
Other Transfers	101.510	102.792	104.061	105.341	107.528	108.873	110.212	111.588
% Ch, Annual Rate	8.5	5.1	5.0	5.0	8.6	5.1	5.0	5.1