



ECONOMIC FORECAST

Calendar Year Summary Tables

Revised
September 15, 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	19,728.8	19,843.1	20,259.8	20,665.0	21,078.3	21,478.8
% Ch	-3.4	5.7	1.6	0.6	2.1	2.0	2.0	1.9
Real Consumption	12,629.9	13,624.8	13,950.0	14,088.9	14,413.0	14,730.1	15,039.4	15,355.2
% Ch	-3.8	7.9	2.4	1.0	2.3	2.2	2.1	2.1
Real Nonresidential Fixed Investment	2,671.1	2,868.5	2,987.2	2,996.4	2,996.4	3,020.2	3,073.5	3,136.4
% Ch	-5.3	7.4	4.1	0.3	0.0	0.8	1.8	2.0
Real Residential Fixed Investment	648.0	707.7	638.2	578.5	603.0	628.4	641.9	652.3
% Ch	6.8	9.2	-9.8	-9.4	4.2	4.2	2.2	1.6
Real Personal Income	17,647.9	18,266.2	17,704.1	17,868.0	18,276.7	18,780.2	19,268.2	19,840.8
% Ch	5.3	3.5	-3.1	0.9	2.3	2.8	2.6	3.0
Real Per Capita Income (\$/Person)	53,194	54,982	53,149	53,421	54,382	55,606	56,770	58,169
% Ch	4.9	3.4	-3.3	0.5	1.8	2.3	2.1	2.5
Price and Wage Indexes								
PCE Price Index (2012=100)	111.2	115.5	122.6	126.6	128.9	131.3	133.8	136.4
% Ch	1.2	3.9	6.1	3.2	1.8	1.9	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.588	2.710	2.928	3.038	3.100	3.161	3.224	3.292
% Ch	1.2	4.7	8.1	3.7	2.0	2.0	2.0	2.1
Employment Cost Index (Dec. 2005=1.0)	1.414	1.471	1.551	1.629	1.696	1.760	1.824	1.890
% Ch	2.9	4.0	5.5	5.0	4.1	3.8	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	20,893.7	22,996.1	24,997.8	26,110.7	27,195.3	28,317.5	29,496.9	30,729.5
% Ch	-2.2	10.1	8.7	4.5	4.2	4.1	4.2	4.2
Personal Income	19,627.6	21,092.8	21,710.8	22,612.8	23,555.6	24,661.7	25,779.5	27,063.3
% Ch	6.5	7.5	2.9	4.2	4.2	4.7	4.5	5.0
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.4	165.6	166.2	166.8	167.5	168.2
Total U.S. Employment	147.8	152.6	158.4	158.9	158.7	159.2	160.1	161.1
Unemployment Rate (%)	8.10	5.35	3.68	4.01	4.54	4.58	4.40	4.23
Nonfarm Payroll Employment	142.15	146.10	152.00	153.04	153.18	153.49	154.00	154.56
% Ch	-5.8	2.8	4.0	0.7	0.1	0.2	0.3	0.4
Manufacturing	12.17	12.35	12.79	12.44	12.01	11.87	11.79	11.77
% Ch	-5.1	1.5	3.6	-2.7	-3.5	-1.2	-0.7	-0.2
Durable Manufacturing	7.57	7.68	7.94	7.66	7.36	7.28	7.24	7.26
% Ch	-5.8	1.4	3.5	-3.6	-3.9	-1.2	-0.5	0.3
Nondurable Manufacturing	4.59	4.67	4.84	4.78	4.64	4.59	4.55	4.51
% Ch	-3.9	1.7	3.7	-1.3	-2.8	-1.2	-0.9	-0.9
Construction	7.26	7.41	7.65	7.43	7.30	7.34	7.44	7.54
% Ch	-3.2	2.2	3.3	-2.9	-1.8	0.5	1.4	1.3
Service-Providing	122.12	125.78	130.94	132.52	133.19	133.60	134.09	134.57
% Ch	-6.0	3.0	4.1	1.2	0.5	0.3	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	96.4	82.3	75.4	70.6	67.0	64.3
Personal Saving/Disposable Income (%)	16.4	12.2	5.1	7.4	8.6	8.9	8.9	9.3
Auto Sales (Millions)	3.4	3.3	2.9	3.1	3.2	3.2	3.2	3.1
% Ch	-27.9	-1.8	-13.1	7.8	2.5	0.7	-1.7	-1.7
Housing Starts (Millions)	1.395	1.605	1.569	1.331	1.402	1.460	1.451	1.445
% Ch	8.1	15.1	-2.3	-15.1	5.3	4.2	-0.6	-0.5
Federal Budget Surplus (Billions)	-3,110.0	-2,783.8	-921.3	-1,279.7	-1,617.7	-1,698.8	-1,691.9	-1,721.5
Net Exports (Billions)	-651.2	-918.2	-1,072.1	-951.9	-877.5	-853.9	-791.6	-713.5
3-Month Treasury Bill Rate (%)	0.37	0.04	1.87	3.66	3.10	2.48	2.37	2.36
10-Year Treasury Note Yield (%)	0.89	1.44	2.79	3.26	3.19	3.11	3.08	3.06
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.16	3.61	3.72	3.61	3.58	3.59
30-Year Fixed Mortgage Rate (%)	3.12	2.95	5.02	5.54	5.14	4.91	4.80	4.80

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	19,727.9	19,699.5	19,736.6	19,751.2	19,757.8	19,785.1	19,858.0	19,971.4
% Ch , Annual Rate	-1.6	-0.6	0.8	0.3	0.1	0.6	1.5	2.3
Real Consumption	13,881.1	13,931.5	13,979.7	14,007.8	14,015.4	14,046.8	14,105.5	14,188.1
% Ch , Annual Rate	1.8	1.5	1.4	0.8	0.2	0.9	1.7	2.4
Real Nonresidential Fixed Investment	2,975.4	2,975.1	2,987.8	3,010.6	3,003.4	2,997.0	2,991.6	2,993.7
% Ch , Annual Rate	10.0	0.0	1.7	3.1	-0.9	-0.9	-0.7	0.3
Real Residential Fixed Investment	698.7	668.6	608.2	577.2	571.4	574.8	580.6	587.1
% Ch , Annual Rate	0.4	-16.2	-31.5	-18.9	-4.0	2.4	4.1	4.6
Real Personal Income	17,697.8	17,686.8	17,677.8	17,753.8	17,839.4	17,800.3	17,871.2	17,961.3
% Ch , Annual Rate	-2.1	-0.2	-0.2	1.7	1.9	-0.9	1.6	2.0
Real Per Capita Income (\$/Person)	53,198	53,123	53,049	53,225	53,426	53,251	53,402	53,607
% Ch , Annual Rate	-2.4	-0.6	-0.6	1.3	1.5	-1.3	1.1	1.6
Price and Wage Indexes								
PCE Price Index (2012=100)	120.1	122.2	123.5	124.7	125.7	126.3	126.8	127.4
% Ch , Annual Rate	7.1	7.1	4.4	4.0	3.1	1.8	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.846	2.918	2.960	2.988	3.015	3.029	3.045	3.062
% Ch , Annual Rate	9.2	10.5	5.8	3.9	3.6	2.0	2.1	2.2
Employment Cost Index (Dec. 2005=1.0)	1.517	1.541	1.563	1.583	1.601	1.621	1.638	1.656
% Ch , Annual Rate	5.2	6.5	5.7	5.2	4.9	4.9	4.4	4.3
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,386.7	24,882.9	25,188.2	25,533.5	25,771.9	25,976.2	26,210.9	26,483.7
% Ch , Annual Rate	6.6	8.4	5.0	5.6	3.8	3.2	3.7	4.2
Personal Income	21,257.2	21,610.3	21,831.6	22,144.0	22,420.4	22,473.3	22,668.8	22,888.7
% Ch , Annual Rate	4.8	6.8	4.2	5.8	5.1	0.9	3.5	3.9
Employment (Millions)								
U.S. Civilian Labor Force	164.0	164.1	164.5	165.1	165.3	165.5	165.7	165.8
Total U.S. Employment	157.8	158.2	158.6	159.0	159.1	159.0	158.9	158.8
Unemployment Rate (%)	3.81	3.62	3.60	3.70	3.77	3.93	4.11	4.24
Nonfarm Payroll Employment	150.35	151.58	152.75	153.31	153.31	153.09	152.87	152.90
% Ch , Annual Rate	4.7	3.3	3.1	1.5	0.0	-0.6	-0.6	0.1
Manufacturing	12.63	12.77	12.86	12.88	12.62	12.51	12.39	12.25
% Ch , Annual Rate	4.0	4.4	2.9	0.5	-7.9	-3.4	-3.9	-4.3
Durable Manufacturing	7.85	7.93	7.99	8.01	7.79	7.71	7.62	7.53
% Ch , Annual Rate	3.3	3.9	3.3	0.7	-10.3	-4.2	-4.4	-5.1
Nondurable Manufacturing	4.78	4.84	4.87	4.87	4.82	4.80	4.76	4.73
% Ch , Annual Rate	5.0	5.3	2.3	0.1	-3.8	-2.1	-3.0	-3.1
Construction	7.60	7.65	7.69	7.68	7.53	7.46	7.39	7.35
% Ch , Annual Rate	5.1	2.9	2.1	-0.2	-7.7	-3.6	-4.0	-2.1
Service-Providing	129.53	130.54	131.56	132.12	132.53	132.48	132.44	132.63
% Ch , Annual Rate	4.7	3.2	3.2	1.7	1.2	-0.1	-0.1	0.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	108.7	94.3	88.0	85.6	83.2	81.0	79.2
Personal Saving/Disposable Income (%)	5.6	5.1	4.7	5.1	7.1	7.0	7.5	7.9
Auto Sales (Millions)	2.9	2.8	2.8	3.1	3.1	3.1	3.1	3.2
% Ch , Annual Rate	37.8	-11.5	5.8	37.1	3.9	0.9	3.1	2.9
Housing Starts (Millions)	1.720	1.655	1.465	1.436	1.369	1.328	1.313	1.315
% Ch , Annual Rate	10.0	-14.1	-38.7	-7.8	-17.2	-11.5	-4.5	0.6
Federal Budget Surplus (Billions)	-979.7	-965.9	-860.1	-879.5	-1,142.7	-1,227.9	-1,327.0	-1,421.2
Net Exports (Billions)	-1,177.9	-1,082.8	-1,025.9	-1,001.8	-997.2	-959.5	-934.3	-916.6
3-Month Treasury Bill Rate (%)	0.31	1.08	2.55	3.54	3.77	3.69	3.63	3.57
10-Year Treasury Note Yield (%)	1.94	2.93	3.00	3.29	3.29	3.26	3.27	3.22
Bond Index of 20 G.O. Munis. (%)	2.40	3.25	3.39	3.62	3.61	3.60	3.61	3.64
30-Year Fixed Mortgage Rate (%)	3.75	5.21	5.46	5.66	5.65	5.59	5.52	5.39

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	20,087.9	20,208.7	20,319.7	20,422.9	20,515.7	20,611.4	20,712.8	20,820.1
% Ch , Annual Rate	2.4	2.4	2.2	2.0	1.8	1.9	2.0	2.1
Real Consumption	14,277.6	14,370.8	14,462.0	14,541.5	14,615.6	14,690.2	14,768.3	14,846.2
% Ch , Annual Rate	2.5	2.6	2.6	2.2	2.1	2.1	2.1	2.1
Real Nonresidential Fixed Investment	2,993.7	2,995.6	2,996.5	2,999.7	3,005.1	3,013.3	3,024.5	3,037.9
% Ch , Annual Rate	0.0	0.3	0.1	0.4	0.7	1.1	1.5	1.8
Real Residential Fixed Investment	591.3	599.5	606.5	614.8	621.5	627.0	630.1	634.8
% Ch , Annual Rate	2.9	5.7	4.7	5.6	4.4	3.6	2.0	3.0
Real Personal Income	18,099.7	18,213.8	18,333.6	18,459.6	18,607.0	18,723.5	18,839.2	18,951.0
% Ch , Annual Rate	3.1	2.5	2.7	2.8	3.2	2.5	2.5	2.4
Real Per Capita Income (\$/Person)	53,955	54,228	54,518	54,825	55,195	55,472	55,746	56,008
% Ch , Annual Rate	2.6	2.0	2.2	2.3	2.7	2.0	2.0	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	128.0	128.6	129.2	129.8	130.4	131.0	131.6	132.2
% Ch , Annual Rate	1.9	1.6	1.8	1.9	2.0	2.0	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	3.078	3.092	3.107	3.122	3.137	3.153	3.168	3.184
% Ch , Annual Rate	2.1	1.8	2.0	1.8	2.0	2.1	1.9	2.1
Employment Cost Index (Dec. 2005=1.0)	1.672	1.688	1.704	1.720	1.736	1.752	1.768	1.783
% Ch , Annual Rate	3.9	3.9	4.0	3.8	3.7	3.7	3.7	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	26,774.6	27,058.3	27,336.2	27,612.2	27,888.2	28,171.8	28,454.4	28,755.4
% Ch , Annual Rate	4.5	4.3	4.2	4.1	4.1	4.1	4.1	4.3
Personal Income	23,175.9	23,416.7	23,678.1	23,951.7	24,261.3	24,531.9	24,794.4	25,059.0
% Ch , Annual Rate	5.1	4.2	4.5	4.7	5.3	4.5	4.3	4.3
Employment (Millions)								
U.S. Civilian Labor Force	166.0	166.1	166.3	166.4	166.6	166.8	166.9	167.1
Total U.S. Employment	158.6	158.6	158.7	158.8	158.9	159.1	159.3	159.5
Unemployment Rate (%)	4.42	4.56	4.59	4.61	4.61	4.60	4.58	4.53
Nonfarm Payroll Employment	153.03	153.13	153.24	153.30	153.38	153.43	153.51	153.63
% Ch , Annual Rate	0.4	0.3	0.3	0.1	0.2	0.1	0.2	0.3
Manufacturing	12.14	12.03	11.95	11.91	11.90	11.88	11.86	11.83
% Ch , Annual Rate	-3.5	-3.7	-2.6	-1.3	-0.4	-0.6	-0.8	-1.1
Durable Manufacturing	7.45	7.38	7.32	7.30	7.29	7.29	7.27	7.25
% Ch , Annual Rate	-3.9	-4.0	-2.8	-1.3	-0.3	-0.5	-0.7	-1.1
Nondurable Manufacturing	4.69	4.65	4.63	4.61	4.60	4.60	4.59	4.57
% Ch , Annual Rate	-2.9	-3.2	-2.3	-1.3	-0.6	-0.7	-0.8	-1.0
Construction	7.31	7.30	7.29	7.30	7.31	7.33	7.35	7.38
% Ch , Annual Rate	-1.9	-1.0	-0.2	0.2	0.6	1.1	1.1	1.6
Service-Providing	132.90	133.13	133.32	133.41	133.49	133.54	133.63	133.75
% Ch , Annual Rate	0.8	0.7	0.6	0.3	0.3	0.1	0.3	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	77.5	76.0	74.6	73.3	72.2	71.1	70.0	69.2
Personal Saving/Disposable Income (%)	8.4	8.6	8.7	8.8	9.0	8.9	8.8	8.7
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	1.9	3.3	2.1	2.4	0.0	0.3	-1.5	-1.0
Housing Starts (Millions)	1,349	1,393	1,419	1,446	1,462	1,466	1,454	1,459
% Ch , Annual Rate	10.9	13.5	7.7	8.0	4.5	1.0	-3.0	1.3
Federal Budget Surplus (Billions)	-1,539.9	-1,610.9	-1,646.4	-1,673.8	-1,707.5	-1,710.1	-1,690.8	-1,686.6
Net Exports (Billions)	-891.8	-876.5	-872.0	-869.8	-867.8	-861.5	-850.5	-835.7
3-Month Treasury Bill Rate (%)	3.36	3.11	3.07	2.85	2.69	2.48	2.37	2.36
10-Year Treasury Note Yield (%)	3.20	3.17	3.20	3.21	3.20	3.12	3.04	3.05
Bond Index of 20 G.O. Munis. (%)	3.70	3.69	3.74	3.73	3.71	3.62	3.55	3.56
30-Year Fixed Mortgage Rate (%)	5.25	5.17	5.10	5.05	5.03	4.94	4.85	4.82

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	20,926.0	21,030.8	21,128.8	21,227.6	21,325.8	21,426.6	21,529.4	21,633.2
% Ch , Annual Rate	2.1	2.0	1.9	1.9	1.9	1.9	1.9	1.9
Real Consumption	14,922.6	14,999.9	15,078.4	15,156.7	15,236.6	15,315.4	15,395.0	15,473.9
% Ch , Annual Rate	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Real Nonresidential Fixed Investment	3,052.7	3,066.9	3,080.1	3,094.5	3,109.1	3,125.6	3,144.9	3,166.0
% Ch , Annual Rate	2.0	1.9	1.7	1.9	1.9	2.1	2.5	2.7
Real Residential Fixed Investment	638.0	641.7	642.9	645.0	647.1	650.4	654.3	657.2
% Ch , Annual Rate	2.1	2.3	0.7	1.3	1.3	2.1	2.4	1.8
Real Personal Income	19,084.4	19,212.4	19,327.9	19,448.2	19,652.7	19,779.2	19,906.8	20,024.5
% Ch , Annual Rate	2.8	2.7	2.4	2.5	4.3	2.6	2.6	2.4
Real Per Capita Income (\$/Person)	56,333	56,641	56,912	57,195	57,725	58,025	58,327	58,599
% Ch , Annual Rate	2.3	2.2	1.9	2.0	3.8	2.1	2.1	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	132.9	133.5	134.1	134.7	135.4	136.1	136.7	137.4
% Ch , Annual Rate	1.9	1.8	1.9	2.0	2.0	2.0	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.200	3.216	3.232	3.248	3.266	3.283	3.300	3.318
% Ch , Annual Rate	2.1	1.9	2.0	2.1	2.2	2.2	2.1	2.2
Employment Cost Index (Dec. 2005=1.0)	1.800	1.816	1.832	1.848	1.865	1.882	1.899	1.916
% Ch , Annual Rate	3.7	3.7	3.6	3.6	3.6	3.7	3.7	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,056.0	29,348.7	29,640.6	29,942.2	30,250.9	30,565.5	30,884.4	31,217.3
% Ch , Annual Rate	4.2	4.1	4.0	4.1	4.2	4.2	4.2	4.4
Personal Income	25,355.7	25,640.5	25,916.7	26,205.2	26,610.3	26,911.5	27,215.6	27,515.7
% Ch , Annual Rate	4.8	4.6	4.4	4.5	6.3	4.6	4.6	4.5
Employment (Millions)								
U.S. Civilian Labor Force	167.3	167.4	167.6	167.8	167.9	168.1	168.3	168.4
Total U.S. Employment	159.8	160.0	160.3	160.5	160.7	161.0	161.2	161.4
Unemployment Rate (%)	4.48	4.42	4.37	4.32	4.28	4.24	4.21	4.17
Nonfarm Payroll Employment	153.82	153.97	154.04	154.18	154.32	154.47	154.63	154.81
% Ch, Annual Rate	0.5	0.4	0.2	0.4	0.4	0.4	0.4	0.5
Manufacturing	11.82	11.80	11.78	11.76	11.77	11.77	11.77	11.76
% Ch, Annual Rate	-0.4	-0.7	-0.6	-0.5	0.2	0.0	-0.1	-0.1
Durable Manufacturing	7.25	7.24	7.24	7.23	7.25	7.26	7.27	7.28
% Ch, Annual Rate	-0.2	-0.5	-0.3	-0.1	0.8	0.5	0.4	0.5
Nondurable Manufacturing	4.57	4.55	4.54	4.53	4.52	4.51	4.50	4.49
% Ch, Annual Rate	-0.7	-1.0	-1.1	-1.1	-0.8	-0.9	-1.0	-1.0
Construction	7.40	7.43	7.46	7.48	7.50	7.53	7.56	7.59
% Ch, Annual Rate	1.5	1.7	1.3	1.1	1.2	1.4	1.5	1.6
Service-Providing	133.92	134.07	134.13	134.26	134.37	134.50	134.63	134.79
% Ch, Annual Rate	0.5	0.4	0.2	0.4	0.3	0.4	0.4	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	68.2	67.4	66.6	66.0	65.2	64.5	63.9	63.5
Personal Saving/Disposable Income (%)	8.8	8.9	8.9	8.9	9.3	9.3	9.4	9.4
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1
% Ch, Annual Rate	-2.9	-1.6	-1.5	-1.8	-2.1	-1.8	-1.2	-1.2
Housing Starts (Millions)	1.460	1.471	1.439	1.435	1.445	1.449	1.441	1.445
% Ch, Annual Rate	0.2	3.3	-8.4	-1.3	2.8	1.1	-2.1	1.1
Federal Budget Surplus (Billions)	-1,690.5	-1,688.1	-1,681.8	-1,707.1	-1,722.7	-1,714.0	-1,713.2	-1,736.0
Net Exports (Billions)	-818.2	-800.9	-782.8	-764.6	-745.5	-725.1	-703.4	-679.9
3-Month Treasury Bill Rate (%)	2.39	2.37	2.37	2.36	2.36	2.36	2.36	2.37
10-Year Treasury Note Yield (%)	3.10	3.08	3.07	3.07	3.06	3.06	3.06	3.05
Bond Index of 20 G.O. Munis. (%)	3.60	3.58	3.57	3.58	3.59	3.58	3.58	3.59
30-Year Fixed Mortgage Rate (%)	4.82	4.81	4.80	4.78	4.80	4.80	4.79	4.79

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	482.128	467.552	473.857	487.753	503.872	519.903	537.715
% Ch	6.4	3.8	-3.0	1.3	2.9	3.3	3.2	3.4
Real Wage and Salary Disb.	237.494	253.317	258.430	263.001	268.831	275.746	284.291	292.952
% Ch	2.8	6.7	2.0	1.8	2.2	2.6	3.1	3.0
Real Nonwage Income	226.919	228.811	209.121	210.856	218.923	228.126	235.612	244.763
% Ch	10.4	0.8	-8.6	0.8	3.8	4.2	3.3	3.9
Real Per Capita Income (\$/Person)	60,201	62,293	60,095	60,365	61,529	62,935	64,296	65,840
% Ch	5.4	3.5	-3.5	0.4	1.9	2.3	2.2	2.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.112	1.155	1.226	1.266	1.289	1.313	1.338	1.364
% Ch	1.2	3.9	6.2	3.2	1.8	1.9	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.216	3.342	3.411	3.478	3.548	3.622
% Ch	1.7	4.7	8.7	3.9	2.0	2.0	2.0	2.1
Average Nonfarm Annual Wage	78,331	84,742	87,393	90,778	93,841	97,266	101,185	105,353
% Ch	9.9	8.2	3.1	3.9	3.4	3.6	4.0	4.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	30.20	31.68	32.94	34.13	35.32	36.55
% Ch	-2.9	-1.0	7.7	4.9	4.0	3.6	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	516.441	556.692	573.331	599.695	628.638	661.677	695.599	733.461
% Ch	7.6	7.8	3.0	4.6	4.8	5.3	5.1	5.4
Disposable Personal Income	458.665	488.434	490.763	527.306	560.360	588.215	615.608	646.940
% Ch	8.6	6.5	0.5	7.4	6.3	5.0	4.7	5.1
Per Capita Income (\$/Person)	66,946	71,925	73,689	76,394	79,300	82,644	86,022	89,807
% Ch	6.6	7.4	2.5	3.7	3.8	4.2	4.1	4.4
Employment (Thousands)								
Washington Civilian Labor Force	3,929.2	3,910.5	4,020.3	4,064.2	4,102.7	4,142.4	4,184.0	4,224.1
Total Washington Employment	3,595.7	3,704.3	3,861.1	3,889.0	3,903.8	3,940.2	3,987.5	4,032.7
Unemployment Rate (%)	8.47	5.28	3.96	4.31	4.85	4.88	4.69	4.53
Nonfarm Payroll Employment	3,283.5	3,363.1	3,531.9	3,571.8	3,596.9	3,627.2	3,663.3	3,696.9
% Ch	-5.3	2.4	5.0	1.1	0.7	0.8	1.0	0.9
Manufacturing	271.7	259.2	271.8	270.8	266.7	267.5	268.7	270.0
% Ch	-7.5	-4.6	4.9	-0.4	-1.5	0.3	0.5	0.5
Durable Manufacturing	189.7	175.3	183.1	182.0	180.0	181.4	182.8	184.3
% Ch	-8.3	-7.6	4.5	-0.6	-1.1	0.7	0.8	0.8
Aerospace	80.1	67.6	70.3	73.3	74.6	75.0	75.3	75.9
% Ch	-9.6	-15.6	4.0	4.3	1.7	0.5	0.5	0.8
Nondurable Manufacturing	82.0	83.9	88.7	88.8	86.7	86.2	86.0	85.7
% Ch	-5.5	2.3	5.7	0.1	-2.4	-0.6	-0.2	-0.3
Construction	213.8	223.4	234.8	226.6	224.6	225.7	229.4	233.1
% Ch	-2.6	4.5	5.1	-3.5	-0.9	0.5	1.7	1.6
Service-Providing	2,792.3	2,874.8	3,019.6	3,069.6	3,101.2	3,129.5	3,160.6	3,189.2
% Ch	-5.3	3.0	5.0	1.7	1.0	0.9	1.0	0.9
Software Publishers	76.0	79.5	83.9	85.7	87.1	88.6	89.6	90.6
% Ch	8.0	4.6	5.6	2.1	1.6	1.7	1.1	1.2
Electronic Shopping and Mail-Order	75.9	75.4	78.2	81.6	83.5	85.3	87.1	88.8
% Ch	19.5	-0.6	3.6	4.4	2.3	2.2	2.1	2.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.062	56.941	53.198	45.163	47.070	47.488	46.604	46.033
% Ch	-9.0	29.2	-6.6	-15.1	4.2	0.9	-1.9	-1.2
Single-Family	23.044	25.076	22.977	22.747	24.265	25.889	25.942	26.061
% Ch	-1.1	8.8	-8.4	-1.0	6.7	6.7	0.2	0.5
Multi-Family	21.018	31.865	30.221	22.416	22.805	21.599	20.662	19.972
% Ch	-16.3	51.6	-5.2	-25.8	1.7	-5.3	-4.3	-3.3
30-Year Fixed Mortgage Rate (%)	3.12	2.95	5.02	5.54	5.14	4.91	4.80	4.80

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	466.181	466.920	468.006	469.099	471.267	471.869	474.508	477.783
% Ch, Annual Rate	-4.8	0.6	0.9	0.9	1.9	0.5	2.3	2.8
Real Wage and Salary Disb.	256.866	257.507	259.439	259.908	260.768	262.449	263.652	265.133
% Ch, Annual Rate	-3.0	1.0	3.0	0.7	1.3	2.6	1.8	2.3
Real Nonwage Income	209.315	209.412	208.567	209.191	210.499	209.419	210.856	212.650
% Ch, Annual Rate	-7.0	0.2	-1.6	1.2	2.5	-2.0	2.8	3.4
Real Per Capita Income (\$/Person)	60,090	60,078	60,103	60,110	60,250	60,185	60,377	60,646
% Ch, Annual Rate	-5.1	-0.1	0.2	0.0	0.9	-0.4	1.3	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.201	1.222	1.235	1.247	1.257	1.263	1.268	1.274
% Ch, Annual Rate	7.1	7.1	4.4	4.0	3.1	1.8	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.107	3.213	3.256	3.288	3.317	3.333	3.351	3.369
% Ch, Annual Rate	8.0	14.3	5.6	3.9	3.6	2.0	2.1	2.2
Average Nonfarm Annual Wage	86,146	87,055	87,797	88,575	89,452	90,391	91,255	92,014
% Ch, Annual Rate	-1.0	4.3	3.5	3.6	4.0	4.3	3.9	3.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.59	30.00	30.41	30.79	31.15	31.52	31.86	32.19
% Ch, Annual Rate	11.6	5.6	5.5	5.1	4.8	4.8	4.3	4.2
Current Dollar Income (Billions of Dollars)								
Personal Income	559.846	570.401	577.974	585.102	592.287	595.745	601.892	608.854
% Ch, Annual Rate	1.9	7.8	5.4	5.0	5.0	2.4	4.2	4.7
Disposable Personal Income	479.231	487.864	494.506	501.451	517.497	522.282	530.087	539.361
% Ch, Annual Rate	-4.0	7.4	5.6	5.7	13.4	3.7	6.1	7.2
Per Capita Income (\$/Person)	72,163	73,393	74,225	74,975	75,722	75,986	76,586	77,283
% Ch, Annual Rate	1.6	7.0	4.6	4.1	4.0	1.4	3.2	3.7
Employment (Thousands)								
Washington Civilian Labor Force	3,981.7	4,032.7	4,025.9	4,041.0	4,050.2	4,059.8	4,068.4	4,078.4
Total Washington Employment	3,811.8	3,873.8	3,876.4	3,882.5	3,886.3	3,888.5	3,888.7	3,892.7
Unemployment Rate (%)	4.27	3.94	3.71	3.92	4.05	4.22	4.42	4.55
Nonfarm Payroll Employment	3,487.3	3,519.9	3,555.0	3,565.4	3,568.9	3,570.9	3,570.0	3,577.2
% Ch, Annual Rate	4.7	3.8	4.1	1.2	0.4	0.2	-0.1	0.8
Manufacturing	266.4	270.1	274.6	276.3	273.4	271.5	269.8	268.6
% Ch, Annual Rate	6.7	5.7	6.9	2.4	-4.1	-2.8	-2.3	-1.8
Durable Manufacturing	178.9	181.8	185.3	186.4	183.9	182.3	181.3	180.6
% Ch, Annual Rate	6.1	6.8	7.9	2.3	-5.3	-3.3	-2.3	-1.5
Aerospace	68.1	69.3	71.6	72.1	72.7	73.1	73.6	74.0
% Ch, Annual Rate	3.1	7.7	13.7	3.0	2.9	2.4	2.6	2.3
Nondurable Manufacturing	87.5	88.3	89.3	89.9	89.5	89.1	88.6	88.0
% Ch, Annual Rate	7.7	3.5	4.9	2.6	-1.6	-1.6	-2.5	-2.5
Construction	232.6	234.8	237.0	234.8	229.4	227.3	224.7	225.0
% Ch, Annual Rate	9.9	4.0	3.7	-3.5	-9.0	-3.5	-4.6	0.6
Service-Providing	2,982.7	3,009.2	3,037.6	3,048.9	3,061.1	3,067.3	3,070.9	3,079.1
% Ch, Annual Rate	4.2	3.6	3.8	1.5	1.6	0.8	0.5	1.1
Software Publishers	82.3	83.7	84.7	85.0	85.4	85.5	85.9	86.2
% Ch, Annual Rate	2.2	7.3	4.8	1.5	1.6	0.7	1.6	1.5
Electronic Shopping and Mail-Order	75.8	76.5	79.9	80.4	80.9	81.4	81.9	82.3
% Ch, Annual Rate	0.5	3.6	18.8	2.6	2.5	2.4	2.4	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	60.520	56.278	50.499	45.496	44.998	44.975	45.107	45.572
% Ch, Annual Rate	5.1	-25.2	-35.2	-34.1	-4.3	-0.2	1.2	4.2
Single-Family	25.008	23.343	20.254	23.301	22.711	22.718	22.700	22.859
% Ch, Annual Rate	28.6	-24.1	-43.3	75.2	-9.8	0.1	-0.3	2.8
Multi-Family	35.512	32.934	30.244	22.195	22.287	22.257	22.407	22.712
% Ch, Annual Rate	-8.2	-26.0	-28.9	-71.0	1.7	-0.5	2.7	5.6
30-Year Fixed Mortgage Rate (%)	3.75	5.21	5.46	5.66	5.65	5.59	5.52	5.39

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	482.045	485.762	489.578	493.628	498.130	502.001	505.825	509.531
% Ch, Annual Rate	3.6	3.1	3.2	3.4	3.7	3.1	3.1	3.0
Real Wage and Salary Disb.	266.594	268.088	269.513	271.127	272.864	274.741	276.696	278.682
% Ch, Annual Rate	2.2	2.3	2.1	2.4	2.6	2.8	2.9	2.9
Real Nonwage Income	215.451	217.674	220.065	222.501	225.266	227.260	229.129	230.849
% Ch, Annual Rate	5.4	4.2	4.5	4.5	5.1	3.6	3.3	3.0
Real Per Capita Income (\$/Person)	61,036	61,355	61,684	62,040	62,451	62,780	63,102	63,406
% Ch, Annual Rate	2.6	2.1	2.2	2.3	2.7	2.1	2.1	1.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.280	1.286	1.292	1.298	1.304	1.310	1.316	1.322
% Ch, Annual Rate	1.9	1.6	1.8	1.9	2.0	2.0	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.387	3.402	3.419	3.435	3.452	3.470	3.486	3.504
% Ch, Annual Rate	2.1	1.8	2.0	1.8	2.0	2.1	1.9	2.1
Average Nonfarm Annual Wage	92,731	93,444	94,180	95,008	95,871	96,801	97,721	98,671
% Ch, Annual Rate	3.2	3.1	3.2	3.6	3.7	3.9	3.9	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.49	32.79	33.10	33.40	33.69	33.99	34.29	34.57
% Ch, Annual Rate	3.8	3.8	3.8	3.7	3.6	3.5	3.6	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	617.238	624.524	632.299	640.492	649.502	657.731	665.721	673.755
% Ch, Annual Rate	5.6	4.8	5.1	5.3	5.7	5.2	4.9	4.9
Disposable Personal Income	548.839	556.871	564.317	571.413	578.837	585.390	591.234	597.400
% Ch, Annual Rate	7.2	6.0	5.5	5.1	5.3	4.6	4.1	4.2
Per Capita Income (\$/Person)	78,154	78,881	79,666	80,498	81,428	82,256	83,049	83,843
% Ch, Annual Rate	4.6	3.8	4.0	4.2	4.7	4.1	3.9	3.9
Employment (Thousands)								
Washington Civilian Labor Force	4,088.4	4,097.9	4,107.3	4,117.1	4,127.2	4,137.5	4,147.5	4,157.5
Total Washington Employment	3,895.4	3,898.7	3,906.2	3,914.8	3,924.3	3,934.7	3,945.3	3,956.5
Unemployment Rate (%)	4.72	4.86	4.90	4.91	4.92	4.90	4.88	4.83
Nonfarm Payroll Employment	3,586.1	3,593.3	3,600.6	3,607.5	3,615.5	3,623.1	3,631.0	3,639.2
% Ch, Annual Rate	1.0	0.8	0.8	0.8	0.9	0.8	0.9	0.9
Manufacturing	267.6	266.7	266.3	266.5	267.0	267.4	267.7	267.9
% Ch, Annual Rate	-1.5	-1.4	-0.6	0.3	0.8	0.6	0.5	0.2
Durable Manufacturing	180.1	179.9	179.9	180.3	180.8	181.2	181.6	181.8
% Ch, Annual Rate	-1.0	-0.6	0.1	0.9	1.2	0.9	0.7	0.5
Aerospace	74.3	74.5	74.7	74.8	74.9	74.9	75.0	75.0
% Ch, Annual Rate	1.6	1.2	1.0	0.6	0.3	0.2	0.2	0.3
Nondurable Manufacturing	87.5	86.8	86.4	86.2	86.2	86.2	86.2	86.1
% Ch, Annual Rate	-2.5	-3.0	-2.0	-0.9	0.0	0.0	-0.1	-0.4
Construction	225.1	224.8	224.2	224.1	224.4	225.3	226.0	226.9
% Ch, Annual Rate	0.1	-0.5	-1.0	-0.2	0.5	1.5	1.3	1.6
Service-Providing	3,088.9	3,097.5	3,105.8	3,112.5	3,119.6	3,125.9	3,132.7	3,139.9
% Ch, Annual Rate	1.3	1.1	1.1	0.9	0.9	0.8	0.9	0.9
Software Publishers	86.5	86.9	87.3	87.7	88.2	88.5	88.8	89.0
% Ch, Annual Rate	1.6	1.9	1.8	1.9	1.9	1.6	1.3	1.1
Electronic Shopping and Mail-Order	82.8	83.3	83.7	84.2	84.6	85.1	85.5	86.0
% 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	46.325	46.891	47.209	47.855	48.160	47.589	47.191	47.011
% Ch, Annual Rate	6.8	5.0	2.7	5.6	2.6	-4.7	-3.3	-1.5
Single-Family	23.240	23.959	24.615	25.245	25.797	25.950	25.876	25.933
% Ch, Annual Rate	6.8	13.0	11.4	10.6	9.0	2.4	-1.1	0.9
Multi-Family	23.085	22.932	22.594	22.610	22.362	21.640	21.314	21.078
% Ch, Annual Rate	6.7	-2.6	-5.8	0.3	-4.3	-12.3	-5.9	-4.4
30-Year Fixed Mortgage Rate (%)	5.25	5.17	5.10	5.05	5.03	4.94	4.85	4.82

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	513.820	518.012	521.900	525.880	531.590	535.678	539.843	543.749
% Ch, Annual Rate	3.4	3.3	3.0	3.1	4.4	3.1	3.1	2.9
Real Wage and Salary Disb.	280.997	283.307	285.389	287.472	289.658	291.846	294.087	296.217
% Ch, Annual Rate	3.4	3.3	3.0	3.0	3.1	3.1	3.1	2.9
Real Nonwage Income	232.823	234.705	236.512	238.407	241.932	243.832	245.755	247.532
% Ch, Annual Rate	3.5	3.3	3.1	3.2	6.0	3.2	3.2	2.9
Real Per Capita Income (\$/Person)	63,782	64,143	64,464	64,794	65,335	65,674	66,020	66,332
% Ch, Annual Rate	2.4	2.3	2.0	2.1	3.4	2.1	2.1	1.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.329	1.335	1.341	1.347	1.354	1.361	1.367	1.374
% Ch, Annual Rate	1.9	1.8	1.9	2.0	2.0	2.0	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.522	3.539	3.556	3.574	3.593	3.613	3.632	3.652
% Ch, Annual Rate	2.1	1.9	2.0	2.1	2.2	2.2	2.1	2.2
Average Nonfarm Annual Wage	99,672	100,682	101,690	102,695	103,759	104,821	105,891	106,943
% Ch, Annual Rate	4.1	4.1	4.1	4.0	4.2	4.2	4.1	4.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	34.87	35.17	35.47	35.77	36.08	36.39	36.71	37.04
% Ch, Annual Rate	3.5	3.5	3.5	3.4	3.5	3.5	3.6	3.6
Current Dollar Income (Billions of Dollars)								
Personal Income	682.663	691.329	699.814	708.591	719.788	728.843	738.047	747.165
% Ch, Annual Rate	5.4	5.2	5.0	5.1	6.5	5.1	5.1	5.0
Disposable Personal Income	604.922	612.120	619.097	626.294	635.789	643.115	650.650	658.205
% Ch, Annual Rate	5.1	4.8	4.6	4.7	6.2	4.7	4.8	4.7
Per Capita Income (\$/Person)	84,741	85,604	86,439	87,306	88,466	89,356	90,259	91,147
% Ch, Annual Rate	4.4	4.1	4.0	4.1	5.4	4.1	4.1	4.0
Employment (Thousands)								
Washington Civilian Labor Force	4,168.2	4,178.9	4,189.2	4,199.5	4,209.3	4,219.1	4,229.1	4,239.1
Total Washington Employment	3,969.0	3,981.6	3,993.9	4,005.6	4,016.3	4,027.1	4,038.0	4,049.2
Unemployment Rate (%)	4.78	4.72	4.66	4.62	4.58	4.55	4.52	4.48
Nonfarm Payroll Employment	3,649.9	3,659.6	3,667.4	3,676.2	3,684.0	3,692.3	3,701.0	3,710.2
% Ch, Annual Rate	1.2	1.1	0.9	1.0	0.9	0.9	0.9	1.0
Manufacturing	268.3	268.6	268.9	269.1	269.5	269.9	270.2	270.5
% Ch, Annual Rate	0.6	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Durable Manufacturing	182.2	182.6	183.0	183.3	183.7	184.1	184.4	184.8
% Ch, Annual Rate	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.9
Aerospace	75.1	75.2	75.4	75.6	75.7	75.9	76.0	76.1
% Ch, Annual Rate	0.4	0.6	0.8	1.0	0.9	0.8	0.6	0.5
Nondurable Manufacturing	86.1	86.0	85.9	85.8	85.8	85.8	85.7	85.7
% Ch, Annual Rate	0.0	-0.3	-0.4	-0.5	-0.1	-0.2	-0.3	-0.3
Construction	228.0	229.1	229.9	230.7	231.5	232.5	233.6	234.8
% Ch, Annual Rate	2.0	1.8	1.5	1.4	1.4	1.7	1.9	2.0
Service-Providing	3,149.0	3,157.4	3,164.1	3,171.8	3,178.4	3,185.4	3,192.6	3,200.3
% Ch, Annual Rate	1.2	1.1	0.8	1.0	0.8	0.9	0.9	1.0
Software Publishers	89.3	89.5	89.7	89.9	90.2	90.5	90.8	91.1
% Ch, Annual Rate	0.9	1.0	1.0	1.1	1.3	1.2	1.3	1.2
Electronic Shopping and Mail-Order	86.4	86.8	87.3	87.7	88.2	88.6	89.1	89.5
% 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	46.923	47.011	46.320	46.163	46.209	46.165	45.900	45.859
% Ch, Annual Rate	-0.8	0.8	-5.7	-1.4	0.4	-0.4	-2.3	-0.4
Single-Family	25.998	26.093	25.778	25.900	26.006	26.098	26.022	26.119
% Ch, Annual Rate	1.0	1.5	-4.7	1.9	1.7	1.4	-1.2	1.5
Multi-Family	20.925	20.918	20.543	20.263	20.202	20.067	19.878	19.740
% Ch, Annual Rate	-2.9	-0.1	-7.0	-5.3	-1.2	-2.7	-3.7	-2.7
30-Year Fixed Mortgage Rate (%)	4.82	4.81	4.80	4.78	4.80	4.80	4.79	4.79

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	152.00	153.04	153.18	153.49	154.00	154.56
% Ch	-5.8	2.8	4.0	0.7	0.1	0.2	0.3	0.4
Manufacturing	12.17	12.35	12.79	12.44	12.01	11.87	11.79	11.77
% Ch	-5.1	1.5	3.6	-2.7	-3.5	-1.2	-0.7	-0.2
Durable Manufacturing	7.57	7.68	7.94	7.66	7.36	7.28	7.24	7.26
% Ch	-5.8	1.4	3.5	-3.6	-3.9	-1.2	-0.5	0.3
Wood Products	0.40	0.41	0.43	0.31	0.27	0.29	0.31	0.34
% Ch	-3.2	3.6	4.8	-28.0	-13.2	9.1	7.2	7.1
Primary and Fabricated Metals	1.74	1.73	1.80	1.70	1.65	1.66	1.67	1.68
% Ch	-7.1	-0.3	3.6	-5.2	-3.0	0.6	0.5	0.4
Computer and Electronic Products	1.06	1.06	1.08	1.09	1.10	1.11	1.11	1.10
% Ch	-1.1	-0.4	2.1	0.6	1.2	0.8	-0.1	-0.6
Machinery and Electrical Equipment	1.44	1.45	1.50	1.46	1.38	1.35	1.35	1.34
% Ch	-5.9	0.6	3.7	-2.9	-5.3	-1.9	-0.6	-0.3
Transportation Equipment	1.59	1.64	1.70	1.74	1.66	1.58	1.54	1.54
% Ch	-8.0	3.0	3.7	2.4	-4.9	-4.4	-2.9	0.0
Other Durables	1.34	1.39	1.44	1.36	1.30	1.28	1.26	1.27
% Ch	-5.5	3.1	3.5	-5.1	-4.2	-2.3	-0.8	0.2
Nondurable Manufacturing	4.59	4.67	4.84	4.78	4.64	4.59	4.55	4.51
% Ch	-3.9	1.7	3.7	-1.3	-2.8	-1.2	-0.9	-0.9
Food Manufacturing	1.62	1.64	1.69	1.68	1.66	1.66	1.67	1.67
% Ch	-1.8	1.4	3.4	-0.5	-1.7	0.0	0.8	0.4
Paper and Paper Products	0.35	0.35	0.36	0.35	0.34	0.34	0.33	0.33
% Ch	-2.9	-1.7	2.8	-2.0	-3.2	-0.8	-0.8	-0.9
Other Nondurables	2.62	2.68	2.79	2.74	2.65	2.60	2.55	2.50
% Ch	-5.2	2.3	4.0	-1.7	-3.4	-2.0	-2.0	-1.8
Natural Resources and Mining	0.60	0.57	0.62	0.65	0.68	0.68	0.68	0.68
% Ch	-17.6	-5.6	9.7	4.4	5.0	-0.2	-0.4	-0.2
Construction	7.26	7.41	7.65	7.43	7.30	7.34	7.44	7.54
% Ch	-3.2	2.2	3.3	-2.9	-1.8	0.5	1.4	1.3
Trade, Transportation, and Utilities	26.69	27.72	28.75	28.92	28.54	28.14	28.11	28.07
% Ch	-3.7	3.9	3.7	0.6	-1.3	-1.4	-0.1	-0.2
Wholesale Trade	5.63	5.68	5.86	5.91	5.99	6.08	6.10	6.11
% Ch	-4.3	0.8	3.2	0.7	1.4	1.5	0.4	0.2
Retail Trade	14.87	15.41	15.84	15.93	15.43	14.84	14.74	14.70
% Ch	-4.7	3.6	2.8	0.6	-3.1	-3.9	-0.6	-0.3
Trans., Warehousing, and Utilities	6.18	6.63	7.04	7.08	7.12	7.23	7.26	7.26
% Ch	-0.6	7.3	6.2	0.5	0.6	1.5	0.5	-0.1
Information	2.72	2.83	3.00	3.02	3.01	3.10	3.10	3.08
% Ch	-5.0	4.0	5.9	0.8	-0.3	3.1	-0.3	-0.4
Publishing Industries	0.77	0.79	0.83	0.83	0.83	0.83	0.81	0.79
% Ch	0.5	3.0	4.7	0.2	-0.3	0.2	-2.4	-2.0
Other Information	1.95	2.04	2.17	2.19	2.18	2.28	2.29	2.29
% Ch	-7.0	4.4	6.3	1.0	-0.3	4.2	0.5	0.1
Financial Activities	8.70	8.78	8.95	8.93	9.11	9.26	9.24	9.18
% Ch	-0.6	0.8	2.0	-0.2	2.0	1.7	-0.2	-0.7
Professional and Business Services	20.31	21.24	22.23	21.88	21.71	21.80	22.18	22.57
% Ch	-4.5	4.6	4.7	-1.6	-0.8	0.4	1.8	1.8
Education and Health Services	23.27	23.67	24.41	24.63	24.98	25.18	25.24	25.32
% Ch	-3.7	1.7	3.1	0.9	1.4	0.8	0.3	0.3
Leisure and Hospitality	13.13	14.09	15.67	16.81	17.13	17.11	17.02	16.95
% Ch	-20.8	7.4	11.1	7.3	1.9	-0.1	-0.5	-0.4
Other Services	5.33	5.45	5.69	5.71	5.83	5.98	6.04	6.12
% Ch	-9.6	2.4	4.4	0.3	2.2	2.5	1.1	1.2
Federal Government	2.93	2.89	2.88	2.90	2.90	2.90	2.90	2.91
% Ch	3.6	-1.6	-0.4	0.7	0.0	0.0	0.0	0.5
State and Local Government	19.05	19.11	19.37	19.72	19.98	20.14	20.27	20.38
% Ch	-3.7	0.3	1.3	1.8	1.3	0.8	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	150.35	151.58	152.75	153.31	153.31	153.09	152.87	152.90
% Ch, Annual Rate	4.7	3.3	3.1	1.5	0.0	-0.6	-0.6	0.1
Manufacturing	12.63	12.77	12.86	12.88	12.62	12.51	12.39	12.25
% Ch, Annual Rate	4.0	4.4	2.9	0.5	-7.9	-3.4	-3.9	-4.3
Durable Manufacturing	7.85	7.93	7.99	8.01	7.79	7.71	7.62	7.53
% Ch, Annual Rate	3.3	3.9	3.3	0.7	-10.3	-4.2	-4.4	-5.1
Wood Products	0.42	0.43	0.43	0.43	0.36	0.32	0.29	0.27
% Ch, Annual Rate	7.8	6.9	1.9	-3.0	-49.4	-42.6	-33.2	-15.1
Primary and Fabricated Metals	1.78	1.79	1.81	1.81	1.74	1.71	1.69	1.67
% Ch, Annual Rate	4.6	2.8	3.3	-0.8	-13.6	-6.7	-4.5	-4.6
Computer and Electronic Products	1.07	1.08	1.09	1.09	1.08	1.09	1.09	1.09
% Ch, Annual Rate	1.3	4.0	3.7	-1.4	-1.1	1.2	1.4	1.2
Machinery and Electrical Equipment	1.48	1.50	1.51	1.51	1.48	1.47	1.45	1.43
% Ch, Annual Rate	6.0	4.7	2.0	-0.4	-7.7	-1.8	-4.6	-6.8
Transportation Equipment	1.66	1.69	1.71	1.74	1.74	1.76	1.75	1.72
% Ch, Annual Rate	-2.1	6.0	5.2	6.8	0.4	3.8	-1.8	-6.3
Other Durables	1.43	1.43	1.44	1.44	1.39	1.37	1.35	1.34
% Ch, Annual Rate	5.7	0.9	2.5	-0.5	-13.3	-5.4	-4.4	-4.8
Nondurable Manufacturing	4.78	4.84	4.87	4.87	4.82	4.80	4.76	4.73
% Ch, Annual Rate	5.0	5.3	2.3	0.1	-3.8	-2.1	-3.0	-3.1
Food Manufacturing	1.67	1.70	1.70	1.70	1.69	1.69	1.68	1.68
% Ch, Annual Rate	5.7	5.0	1.4	-0.2	-3.2	0.0	-0.9	-0.8
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35
% Ch, Annual Rate	6.1	4.7	-0.8	-0.4	-4.0	-2.3	-3.7	-3.3
Other Nondurables	2.75	2.79	2.81	2.81	2.78	2.76	2.73	2.70
% Ch, Annual Rate	4.5	5.6	3.2	0.3	-4.1	-3.4	-4.1	-4.4
Natural Resources and Mining	0.60	0.62	0.64	0.63	0.63	0.64	0.65	0.66
% Ch, Annual Rate	10.7	15.5	10.9	-5.8	3.9	5.9	6.1	7.9
Construction	7.60	7.65	7.69	7.68	7.53	7.46	7.39	7.35
% Ch, Annual Rate	5.1	2.9	2.1	-0.2	-7.7	-3.6	-4.0	-2.1
Trade, Transportation, and Utilities	28.49	28.67	28.87	28.95	28.90	29.02	28.83	28.92
% Ch, Annual Rate	5.9	2.5	2.8	1.2	-0.7	1.6	-2.6	1.3
Wholesale Trade	5.79	5.85	5.90	5.91	5.95	5.89	5.87	5.90
% Ch, Annual Rate	4.0	4.7	2.9	0.7	2.8	-3.8	-1.3	1.9
Retail Trade	15.78	15.78	15.88	15.92	15.79	16.05	15.92	15.98
% Ch, Annual Rate	5.8	0.0	2.4	1.2	-3.2	6.6	-3.1	1.4
Trans., Warehousing, and Utilities	6.92	7.03	7.09	7.12	7.16	7.07	7.03	7.04
% Ch, Annual Rate	7.9	6.4	3.6	1.6	2.2	-4.7	-2.4	0.7
Information	2.92	2.98	3.04	3.04	3.05	3.04	3.01	2.97
% Ch, Annual Rate	3.2	8.3	7.4	0.7	1.7	-1.7	-3.6	-5.8
Publishing Industries	0.81	0.82	0.84	0.84	0.84	0.83	0.83	0.83
% Ch, Annual Rate	5.9	7.5	7.2	-0.8	-0.4	-4.0	-0.6	-0.8
Other Information	2.11	2.16	2.20	2.20	2.22	2.21	2.19	2.14
% Ch, Annual Rate	2.2	8.6	7.4	1.2	2.5	-0.9	-4.7	-7.6
Financial Activities	8.89	8.94	8.99	8.99	9.01	8.90	8.89	8.92
% Ch, Annual Rate	2.1	2.6	2.0	-0.1	1.0	-4.6	-0.6	1.5
Professional and Business Services	22.00	22.21	22.36	22.35	22.31	21.92	21.68	21.61
% Ch, Annual Rate	5.2	3.8	2.8	-0.2	-0.7	-6.8	-4.2	-1.3
Education and Health Services	24.06	24.27	24.56	24.76	24.72	24.56	24.57	24.68
% Ch, Annual Rate	3.1	3.6	4.9	3.2	-0.5	-2.7	0.3	1.8
Leisure and Hospitality	15.36	15.59	15.79	15.92	16.29	16.77	17.11	17.07
% Ch, Annual Rate	12.4	6.1	5.3	3.1	9.8	12.3	8.2	-1.0
Other Services	5.64	5.68	5.71	5.74	5.75	5.69	5.68	5.72
% Ch, Annual Rate	4.7	2.9	2.1	2.2	0.4	-4.1	-0.5	2.7
Federal Government	2.88	2.86	2.86	2.90	2.90	2.90	2.90	2.90
% Ch, Annual Rate	-0.3	-1.9	0.0	4.4	0.0	0.0	0.0	0.0
State and Local Government	19.29	19.33	19.38	19.48	19.59	19.69	19.77	19.84
% Ch, Annual Rate	1.0	0.9	1.0	2.2	2.3	1.9	1.7	1.4

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	153.03	153.13	153.24	153.30	153.38	153.43	153.51	153.63
% Ch, Annual Rate	0.4	0.3	0.3	0.1	0.2	0.1	0.2	0.3
Manufacturing	12.14	12.03	11.95	11.91	11.90	11.88	11.86	11.83
% Ch, Annual Rate	-3.5	-3.7	-2.6	-1.3	-0.4	-0.6	-0.8	-1.1
Durable Manufacturing	7.45	7.38	7.32	7.30	7.29	7.29	7.27	7.25
% Ch, Annual Rate	-3.9	-4.0	-2.8	-1.3	-0.3	-0.5	-0.7	-1.1
Wood Products	0.27	0.27	0.27	0.27	0.29	0.29	0.30	0.30
% Ch, Annual Rate	-7.8	-4.3	0.9	13.7	16.0	8.7	5.5	7.6
Primary and Fabricated Metals	1.66	1.65	1.65	1.65	1.66	1.66	1.66	1.66
% Ch, Annual Rate	-3.2	-1.8	-0.3	1.0	1.2	0.9	0.6	0.0
Computer and Electronic Products	1.10	1.10	1.10	1.11	1.11	1.11	1.11	1.11
% Ch, Annual Rate	1.1	1.1	1.2	1.0	0.9	0.7	0.3	-0.2
Machinery and Electrical Equipment	1.40	1.38	1.37	1.36	1.36	1.35	1.35	1.35
% Ch, Annual Rate	-6.6	-5.4	-4.1	-2.8	-1.0	-0.8	-0.5	-0.9
Transportation Equipment	1.70	1.67	1.64	1.62	1.60	1.59	1.58	1.56
% Ch, Annual Rate	-4.5	-8.0	-6.5	-5.0	-3.5	-3.2	-3.3	-4.5
Other Durables	1.32	1.31	1.30	1.29	1.28	1.28	1.27	1.27
% Ch, Annual Rate	-4.2	-3.9	-4.0	-2.7	-1.7	-1.6	-1.9	-1.0
Nondurable Manufacturing	4.69	4.65	4.63	4.61	4.60	4.60	4.59	4.57
% Ch, Annual Rate	-2.9	-3.2	-2.3	-1.3	-0.6	-0.7	-0.8	-1.0
Food Manufacturing	1.67	1.66	1.65	1.65	1.65	1.65	1.66	1.66
% Ch, Annual Rate	-1.9	-3.4	-2.1	-0.3	0.8	0.9	1.0	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	-3.9	-4.0	-1.9	-0.9	0.0	-0.1	-0.3	-0.9
Other Nondurables	2.68	2.66	2.64	2.63	2.62	2.60	2.59	2.58
% Ch, Annual Rate	-3.4	-3.0	-2.5	-2.0	-1.5	-1.8	-2.0	-2.2
Natural Resources and Mining	0.67	0.68	0.68	0.68	0.68	0.68	0.68	0.68
% Ch, Annual Rate	5.8	3.7	1.7	0.5	-0.6	-1.7	-1.2	-0.9
Construction	7.31	7.30	7.29	7.30	7.31	7.33	7.35	7.38
% Ch, Annual Rate	-1.9	-1.0	-0.2	0.2	0.6	1.1	1.1	1.6
Trade, Transportation, and Utilities	28.84	28.55	28.44	28.34	28.23	28.13	28.11	28.09
% Ch, Annual Rate	-1.2	-3.9	-1.6	-1.4	-1.5	-1.4	-0.3	-0.3
Wholesale Trade	5.94	5.98	6.00	6.03	6.05	6.07	6.08	6.09
% Ch, Annual Rate	2.2	3.1	1.6	1.6	1.8	1.0	1.0	0.7
Retail Trade	15.83	15.45	15.30	15.16	14.98	14.84	14.79	14.75
% Ch, Annual Rate	-3.7	-9.2	-3.9	-3.7	-4.6	-3.5	-1.5	-1.2
Trans., Warehousing, and Utilities	7.07	7.12	7.14	7.15	7.20	7.22	7.24	7.25
% Ch, Annual Rate	1.6	2.6	1.1	1.0	2.3	1.2	1.1	0.8
Information	2.97	3.00	3.03	3.05	3.08	3.11	3.12	3.11
% Ch, Annual Rate	0.1	4.5	3.1	2.9	4.7	3.3	1.1	-0.5
Publishing Industries	0.82	0.83	0.83	0.83	0.83	0.83	0.83	0.82
% Ch, Annual Rate	-0.6	1.0	0.6	0.9	1.2	-0.1	-1.7	-2.3
Other Information	2.15	2.18	2.20	2.22	2.25	2.28	2.29	2.29
% Ch, Annual Rate	0.3	5.9	4.1	3.7	6.0	4.6	2.1	0.2
Financial Activities	8.98	9.09	9.16	9.20	9.24	9.26	9.27	9.27
% Ch, Annual Rate	2.6	4.9	3.0	2.0	1.9	0.8	0.1	0.2
Professional and Business Services	21.74	21.73	21.68	21.70	21.76	21.77	21.80	21.86
% Ch, Annual Rate	2.5	-0.2	-0.9	0.2	1.2	0.2	0.6	1.1
Education and Health Services	24.81	24.97	25.05	25.10	25.14	25.16	25.18	25.22
% Ch, Annual Rate	2.1	2.5	1.4	0.8	0.7	0.3	0.4	0.6
Leisure and Hospitality	17.01	17.12	17.20	17.18	17.11	17.12	17.11	17.10
% Ch, Annual Rate	-1.4	2.7	1.9	-0.5	-1.6	0.2	-0.3	-0.2
Other Services	5.76	5.82	5.86	5.90	5.94	5.97	5.99	6.01
% Ch, Annual Rate	2.5	4.2	3.2	2.6	2.7	1.8	1.7	1.3
Federal Government	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.90	19.95	20.00	20.05	20.09	20.12	20.16	20.19
% Ch, Annual Rate	1.2	1.1	1.0	0.9	0.8	0.7	0.7	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	153.82	153.97	154.04	154.18	154.32	154.47	154.63	154.81
% Ch, Annual Rate	0.5	0.4	0.2	0.4	0.4	0.4	0.4	0.5
Manufacturing	11.82	11.80	11.78	11.76	11.77	11.77	11.77	11.76
% Ch, Annual Rate	-0.4	-0.7	-0.6	-0.5	0.2	0.0	-0.1	-0.1
Durable Manufacturing	7.25	7.24	7.24	7.23	7.25	7.26	7.27	7.28
% Ch, Annual Rate	-0.2	-0.5	-0.3	-0.1	0.8	0.5	0.4	0.5
Wood Products	0.31	0.31	0.32	0.32	0.33	0.33	0.34	0.35
% Ch, Annual Rate	8.6	7.3	5.5	6.0	7.9	7.4	7.8	8.6
Primary and Fabricated Metals	1.67	1.67	1.67	1.67	1.68	1.68	1.68	1.68
% Ch, Annual Rate	0.6	0.6	0.5	0.1	0.7	0.2	0.1	0.3
Computer and Electronic Products	1.11	1.11	1.11	1.11	1.11	1.10	1.10	1.10
% Ch, Annual Rate	-0.2	-0.2	-0.2	-0.3	-0.8	-0.8	-0.7	-0.7
Machinery and Electrical Equipment	1.35	1.35	1.34	1.34	1.34	1.34	1.34	1.34
% Ch, Annual Rate	-0.4	-0.6	-0.5	-0.6	-0.1	-0.2	0.0	0.4
Transportation Equipment	1.55	1.54	1.53	1.53	1.53	1.54	1.54	1.54
% Ch, Annual Rate	-2.3	-3.3	-1.9	-0.5	1.4	1.1	0.3	-0.2
Other Durables	1.27	1.27	1.26	1.26	1.26	1.27	1.27	1.27
% Ch, Annual Rate	-0.4	-0.3	-0.6	-0.6	0.8	0.6	0.6	0.8
Nondurable Manufacturing	4.57	4.55	4.54	4.53	4.52	4.51	4.50	4.49
% Ch, Annual Rate	-0.7	-1.0	-1.1	-1.1	-0.8	-0.9	-1.0	-1.0
Food Manufacturing	1.66	1.67	1.67	1.67	1.67	1.67	1.67	1.67
% Ch, Annual Rate	1.0	0.7	0.5	0.3	0.6	0.3	0.1	0.0
Paper and Paper Products	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	-0.7	-1.1	-1.2	-1.2	-0.6	-0.8	-0.9	-1.0
Other Nondurables	2.57	2.55	2.54	2.53	2.52	2.51	2.49	2.48
% Ch, Annual Rate	-1.8	-2.0	-2.0	-2.0	-1.6	-1.7	-1.7	-1.7
Natural Resources and Mining	0.68	0.68	0.68	0.68	0.68	0.68	0.67	0.67
% Ch, Annual Rate	-0.3	0.4	0.3	0.3	0.0	-0.5	-1.0	-1.2
Construction	7.40	7.43	7.46	7.48	7.50	7.53	7.56	7.59
% Ch, Annual Rate	1.5	1.7	1.3	1.1	1.2	1.4	1.5	1.6
Trade, Transportation, and Utilities	28.10	28.11	28.11	28.11	28.09	28.08	28.07	28.03
% Ch, Annual Rate	0.2	0.1	0.0	0.1	-0.4	-0.1	-0.2	-0.5
Wholesale Trade	6.10	6.10	6.10	6.11	6.11	6.12	6.11	6.10
% Ch, Annual Rate	0.0	0.2	0.1	0.3	0.6	0.5	-0.5	-0.9
Retail Trade	14.76	14.75	14.74	14.73	14.71	14.70	14.69	14.68
% Ch, Annual Rate	0.3	-0.2	-0.2	-0.2	-0.7	-0.2	-0.1	-0.3
Trans., Warehousing, and Utilities	7.25	7.26	7.27	7.28	7.27	7.26	7.26	7.25
% Ch, Annual Rate	0.2	0.4	0.3	0.4	-0.4	-0.4	-0.2	-0.6
Information	3.11	3.10	3.09	3.09	3.09	3.08	3.08	3.08
% Ch, Annual Rate	-0.8	-0.5	-1.0	-1.1	0.0	-0.2	-0.1	-0.2
Publishing Industries	0.82	0.81	0.81	0.80	0.80	0.79	0.79	0.79
% Ch, Annual Rate	-3.0	-2.7	-2.7	-2.5	-1.6	-1.8	-1.6	-1.8
Other Information	2.29	2.29	2.29	2.28	2.29	2.29	2.29	2.29
% Ch, Annual Rate	0.0	0.2	-0.4	-0.6	0.6	0.4	0.4	0.4
Financial Activities	9.27	9.25	9.23	9.21	9.20	9.19	9.17	9.15
% Ch, Annual Rate	-0.1	-0.7	-1.0	-0.7	-0.4	-0.7	-0.7	-0.9
Professional and Business Services	22.03	22.14	22.22	22.32	22.42	22.50	22.59	22.76
% Ch, Annual Rate	3.2	2.0	1.3	1.9	1.7	1.5	1.6	3.0
Education and Health Services	25.22	25.24	25.24	25.26	25.29	25.31	25.34	25.35
% Ch, Annual Rate	0.0	0.4	-0.1	0.3	0.5	0.4	0.4	0.2
Leisure and Hospitality	17.05	17.03	17.02	16.99	16.96	16.96	16.96	16.94
% Ch, Annual Rate	-1.2	-0.4	-0.5	-0.5	-0.8	-0.1	0.1	-0.4
Other Services	6.02	6.04	6.05	6.07	6.09	6.11	6.13	6.14
% Ch, Annual Rate	0.7	0.9	0.9	1.1	1.4	1.1	1.3	1.1
Federal Government	2.90	2.90	2.90	2.90	2.91	2.91	2.91	2.91
% Ch, Annual Rate	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0
State and Local Government	20.22	20.25	20.28	20.31	20.34	20.37	20.39	20.42
% Ch, Annual Rate	0.6	0.6	0.6	0.6	0.5	0.5	0.5	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	3,531.9	3,571.8	3,596.9	3,627.2	3,663.3	3,696.9
% Ch	-5.3	2.4	5.0	1.1	0.7	0.8	1.0	0.9
Manufacturing	271.7	259.2	271.8	270.8	266.7	267.5	268.7	270.0
% Ch	-7.5	-4.6	4.9	-0.4	-1.5	0.3	0.5	0.5
Durable Manufacturing	189.7	175.3	183.1	182.0	180.0	181.4	182.8	184.3
% Ch	-8.3	-7.6	4.5	-0.6	-1.1	0.7	0.8	0.8
Wood Products	12.6	13.2	13.8	10.3	8.8	9.2	9.6	9.9
% Ch	-2.8	5.3	4.0	-25.5	-13.9	4.8	3.3	3.3
Primary and Fabricated Metals	24.4	23.0	23.8	22.7	22.0	22.1	22.2	22.3
% Ch	-9.1	-5.8	3.4	-4.8	-3.2	0.6	0.5	0.4
Computer and Electronic Products	18.8	17.9	17.9	18.4	19.0	19.6	19.8	19.9
% Ch	-5.3	-5.0	0.1	2.8	3.5	2.8	1.2	0.3
Machinery and Electrical Equipment	19.3	19.1	20.3	20.1	19.1	19.1	19.6	20.1
% Ch	-8.9	-0.9	6.3	-0.8	-5.1	0.2	2.3	2.8
Aerospace	80.1	67.6	70.3	73.3	74.6	75.0	75.3	75.9
% Ch	-9.6	-15.6	4.0	4.3	1.7	0.5	0.5	0.8
Other Transportation Equip.	9.1	9.1	10.2	10.5	10.3	10.1	9.9	9.6
% Ch	-6.2	-0.3	12.9	2.9	-2.5	-2.0	-1.2	-2.9
Other Durables	25.5	25.4	26.8	26.7	26.3	26.3	26.4	26.5
% Ch	-8.6	-0.1	5.5	-0.5	-1.6	0.1	0.3	0.6
Nondurable Manufacturing	82.0	83.9	88.7	88.8	86.7	86.2	86.0	85.7
% Ch	-5.5	2.3	5.7	0.1	-2.4	-0.6	-0.2	-0.3
Food Manufacturing	37.6	38.7	40.7	40.0	39.0	38.5	38.4	38.2
% Ch	-4.4	2.8	5.1	-1.6	-2.6	-1.1	-0.3	-0.7
Paper and Paper Products	7.5	7.4	7.5	7.2	6.8	6.7	6.6	6.4
% Ch	-3.5	-0.7	0.4	-3.9	-4.8	-2.0	-2.1	-2.2
Other Nondurables	36.9	37.8	40.6	41.6	40.9	40.9	41.0	41.2
% Ch	-6.9	2.5	7.4	2.5	-1.7	0.0	0.1	0.4
Natural Resources and Mining	5.6	5.7	5.6	4.8	4.4	4.5	4.6	4.6
% Ch	-5.1	2.1	-1.1	-15.3	-7.6	1.8	1.5	0.7
Construction	213.8	223.4	234.8	226.6	224.6	225.7	229.4	233.1
% Ch	-2.6	4.5	5.1	-3.5	-0.9	0.5	1.7	1.6
Trade, Transportation, and Utilities	630.0	653.7	677.1	683.7	680.3	675.9	679.4	682.8
% Ch	-2.0	3.8	3.6	1.0	-0.5	-0.7	0.5	0.5
Wholesale Trade	130.0	131.4	139.8	142.2	145.1	148.1	149.5	150.7
% Ch	-4.4	1.0	6.4	1.7	2.1	2.1	1.0	0.8
Retail Trade	387.7	403.4	416.3	421.7	414.4	405.0	406.0	408.0
% Ch	-0.7	4.0	3.2	1.3	-1.7	-2.3	0.3	0.5
Electronic Shopping and Mail-Order	75.9	75.4	78.2	81.6	83.5	85.3	87.1	88.8
% Ch	19.5	-0.6	3.6	4.4	2.3	2.2	2.1	2.0
Other Retail Trade	311.9	328.0	338.1	340.1	330.9	319.7	319.0	319.2
% Ch	-4.6	5.2	3.1	0.6	-2.7	-3.4	-0.2	0.1
Trans., Warehousing, and Utilities	112.2	118.9	120.9	119.7	120.8	122.7	123.8	124.1
% Ch	-3.5	5.9	1.7	-1.0	0.9	1.6	0.9	0.2
Information	149.0	157.1	168.9	171.8	173.4	179.8	184.1	187.2
% Ch	3.1	5.4	7.5	1.7	0.9	3.7	2.4	1.7
Software Publishers	76.0	79.5	83.9	85.7	87.1	88.6	89.6	90.6
% Ch	8.0	4.6	5.6	2.1	1.6	1.7	1.1	1.2
Other Publishing Industries	4.1	3.8	3.6	3.4	3.1	2.9	2.4	2.0
% Ch	-15.2	-7.5	-4.7	-6.8	-7.9	-6.7	-16.8	-18.3
Other Information	69.0	73.8	81.4	82.7	83.1	88.2	92.1	94.6
% Ch	-0.5	7.1	10.2	1.7	0.5	6.1	4.4	2.7
Financial Activities	158.4	160.5	165.1	164.0	167.5	170.3	169.5	167.9
% Ch	-1.3	1.3	2.9	-0.7	2.1	1.7	-0.5	-0.9
Professional and Business Services	425.3	448.3	475.9	473.1	474.0	479.1	489.4	499.9
% Ch	-2.1	5.4	6.1	-0.6	0.2	1.1	2.1	2.1
Education and Health Services	488.2	498.5	520.0	528.0	537.8	545.1	550.2	555.7
% Ch	-2.8	2.1	4.3	1.5	1.9	1.3	0.9	1.0
Leisure and Hospitality	262.9	282.8	325.4	343.6	350.1	351.5	351.7	352.1
% Ch	-24.3	7.6	15.1	5.6	1.9	0.4	0.1	0.1
Other Services	116.2	113.5	120.0	122.1	124.3	126.6	128.6	130.6
% Ch	-9.9	-2.3	5.7	1.8	1.8	1.9	1.5	1.6
Federal Government	78.5	76.8	75.5	75.8	76.1	76.4	76.7	77.4
% Ch	3.6	-2.2	-1.6	0.4	0.4	0.4	0.4	0.8
State and Local Government	483.7	483.5	491.7	507.6	517.5	524.9	530.9	535.6
% Ch	-5.5	0.0	1.7	3.2	2.0	1.4	1.1	0.9

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	3,519.9	3,555.0	3,565.4	3,568.9	3,570.9	3,570.0	3,577.2
% Ch, Annual Rate	4.7	3.8	4.1	1.2	0.4	0.2	-0.1	0.8
Manufacturing	266.4	270.1	274.6	276.3	273.4	271.5	269.8	268.6
% Ch, Annual Rate	6.7	5.7	6.9	2.4	-4.1	-2.8	-2.3	-1.8
Durable Manufacturing	178.9	181.8	185.3	186.4	183.9	182.3	181.3	180.6
% Ch, Annual Rate	6.1	6.8	7.9	2.3	-5.3	-3.3	-2.3	-1.5
Wood Products	13.8	13.7	13.8	13.7	11.9	10.5	9.5	9.1
% Ch, Annual Rate	14.3	-4.0	3.6	-1.9	-44.0	-39.7	-31.4	-15.6
Primary and Fabricated Metals	23.6	23.8	23.9	24.0	23.2	22.8	22.5	22.2
% Ch, Annual Rate	5.6	2.6	1.1	1.8	-12.1	-7.2	-4.9	-4.7
Computer and Electronic Products	17.8	17.7	18.0	18.0	18.1	18.3	18.5	18.6
% Ch, Annual Rate	-1.0	-1.8	5.5	1.6	2.2	3.5	4.0	3.6
Machinery and Electrical Equipment	19.9	20.3	20.4	20.6	20.3	20.3	20.1	19.7
% Ch, Annual Rate	13.0	8.3	0.9	5.2	-5.7	0.3	-4.0	-7.3
Aerospace	68.1	69.3	71.6	72.1	72.7	73.1	73.6	74.0
% Ch, Annual Rate	3.1	7.7	13.7	3.0	2.9	2.4	2.6	2.3
Other Transportation Equip.	9.5	10.2	10.6	10.6	10.7	10.6	10.5	10.4
% Ch, Annual Rate	10.4	31.7	18.9	0.4	1.3	-4.0	-3.4	-2.6
Other Durables	26.1	26.8	27.1	27.3	27.0	26.8	26.6	26.4
% Ch, Annual Rate	9.0	10.5	4.9	2.3	-4.0	-3.2	-2.7	-2.6
Nondurable Manufacturing	87.5	88.3	89.3	89.9	89.5	89.1	88.6	88.0
% Ch, Annual Rate	7.7	3.5	4.9	2.6	-1.6	-1.6	-2.5	-2.5
Food Manufacturing	40.9	41.0	40.4	40.4	40.2	40.1	39.9	39.8
% Ch, Annual Rate	14.8	0.8	-5.8	0.8	-2.1	-1.0	-1.9	-1.8
Paper and Paper Products	7.6	7.6	7.3	7.4	7.3	7.2	7.1	7.0
% Ch, Annual Rate	1.8	-1.3	-10.9	0.5	-3.6	-3.6	-5.2	-4.8
Other Nondurables	39.0	39.7	41.6	42.1	42.0	41.8	41.5	41.2
% Ch, Annual Rate	2.0	7.2	20.2	4.7	-0.8	-1.9	-2.5	-2.7
Natural Resources and Mining	5.6	5.8	5.8	5.3	5.1	4.9	4.6	4.5
% Ch, Annual Rate	-2.6	9.6	3.8	-28.3	-17.0	-15.7	-22.8	-6.8
Construction	232.6	234.8	237.0	234.8	229.4	227.3	224.7	225.0
% Ch, Annual Rate	9.9	4.0	3.7	-3.5	-9.0	-3.5	-4.6	0.6
Trade, Transportation, and Utilities	673.2	674.6	679.1	681.4	681.1	685.1	682.6	685.8
% Ch, Annual Rate	4.5	0.9	2.7	1.3	-0.2	2.4	-1.4	1.9
Wholesale Trade	136.3	139.5	141.7	141.9	142.9	141.8	141.7	142.5
% Ch, Annual Rate	7.3	9.7	6.4	0.6	2.9	-3.0	-0.4	2.5
Retail Trade	414.5	413.7	417.6	419.4	417.5	423.7	421.8	423.8
% Ch, Annual Rate	5.4	-0.7	3.8	1.7	-1.8	6.0	-1.7	1.9
Electronic Shopping and Mail-Order	75.8	76.5	79.9	80.4	80.9	81.4	81.9	82.3
% Ch	0.5	3.6	18.8	2.6	2.5	2.4	2.4	2.3
Other Retail Trade	338.6	337.2	337.7	339.0	336.6	342.3	340.0	341.5
% Ch	6.6	-1.6	0.6	1.5	-2.8	6.9	-2.7	1.8
Trans., Warehousing, and Utilities	122.4	121.4	119.9	120.1	120.7	119.6	119.1	119.4
% Ch, Annual Rate	-1.6	-3.3	-4.8	0.7	1.9	-3.4	-1.8	1.1
Information	165.2	167.9	171.0	171.6	172.6	172.6	171.8	170.3
% Ch, Annual Rate	5.2	6.6	7.6	1.5	2.4	-0.2	-1.7	-3.4
Software Publishers	82.3	83.7	84.7	85.0	85.4	85.5	85.9	86.2
% Ch, Annual Rate	2.2	7.3	4.8	1.5	1.6	0.7	1.6	1.5
Other Publishing Industries	3.5	3.6	3.7	3.6	3.5	3.4	3.3	3.2
% Ch, Annual Rate	-25.0	7.2	11.8	-8.3	-7.4	-17.5	-8.6	-9.4
Other Information	79.4	80.5	82.6	83.0	83.7	83.6	82.6	80.9
% Ch, Annual Rate	10.2	5.8	10.3	2.0	3.6	-0.3	-4.7	-8.1
Financial Activities	163.9	165.4	165.8	165.4	165.7	163.4	163.0	163.8
% Ch, Annual Rate	2.0	3.7	0.9	-0.9	0.6	-5.4	-1.0	1.9
Professional and Business Services	471.1	475.9	477.9	478.5	478.7	473.3	470.3	470.0
% Ch, Annual Rate	6.8	4.1	1.7	0.4	0.2	-4.4	-2.5	-0.2
Education and Health Services	511.1	518.1	523.5	527.5	527.8	526.2	527.5	530.3
% Ch, Annual Rate	3.5	5.6	4.3	3.1	0.2	-1.2	1.0	2.2
Leisure and Hospitality	322.6	324.0	326.5	328.6	334.8	342.8	348.4	348.2
% Ch, Annual Rate	15.7	1.8	3.1	2.6	7.8	9.9	6.7	-0.2
Other Services	117.9	119.9	120.8	121.3	121.7	121.8	122.2	122.8
% Ch, Annual Rate	3.2	6.6	3.1	1.8	1.4	0.3	1.2	1.9
Federal Government	76.0	75.6	74.8	75.6	75.7	75.8	75.9	75.9
% Ch, Annual Rate	-1.2	-1.8	-4.2	4.5	0.4	0.4	0.4	0.4
State and Local Government	481.8	487.9	498.2	499.0	502.9	506.3	509.2	511.9
% Ch, Annual Rate	-3.5	5.2	8.7	0.6	3.2	2.7	2.4	2.1

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	3,586.1	3,593.3	3,600.6	3,607.5	3,615.5	3,623.1	3,631.0	3,639.2
% Ch, Annual Rate	1.0	0.8	0.8	0.8	0.9	0.8	0.9	0.9
Manufacturing	267.6	266.7	266.3	266.5	267.0	267.4	267.7	267.9
% Ch, Annual Rate	-1.5	-1.4	-0.6	0.3	0.8	0.6	0.5	0.2
Durable Manufacturing	180.1	179.9	179.9	180.3	180.8	181.2	181.6	181.8
% Ch, Annual Rate	-1.0	-0.6	0.1	0.9	1.2	0.9	0.7	0.5
Wood Products	8.9	8.8	8.7	8.9	9.1	9.2	9.3	9.4
% Ch, Annual Rate	-9.4	-6.4	-2.1	8.6	10.6	4.5	1.9	3.6
Primary and Fabricated Metals	22.0	21.9	21.9	22.0	22.0	22.1	22.1	22.1
% Ch, Annual Rate	-3.3	-2.0	-0.4	1.0	1.3	1.0	0.6	-0.1
Computer and Electronic Products	18.8	19.0	19.1	19.3	19.4	19.5	19.6	19.7
% Ch, Annual Rate	3.3	3.4	3.6	3.3	3.0	2.7	2.0	1.0
Machinery and Electrical Equipment	19.4	19.1	19.0	18.9	19.0	19.1	19.2	19.3
% Ch, Annual Rate	-7.0	-5.2	-3.3	-1.2	1.6	2.0	2.5	1.8
Aerospace	74.3	74.5	74.7	74.8	74.9	74.9	75.0	75.0
% Ch, Annual Rate	1.6	1.2	1.0	0.6	0.3	0.2	0.2	0.3
Other Transportation Equip.	10.3	10.3	10.2	10.2	10.1	10.1	10.0	10.0
% Ch, Annual Rate	-1.8	-2.7	-2.1	-2.0	-2.1	-2.0	-1.4	-1.3
Other Durables	26.3	26.3	26.2	26.2	26.3	26.3	26.3	26.3
% Ch, Annual Rate	-1.3	-0.8	-0.7	-0.1	0.4	0.5	0.3	0.0
Nondurable Manufacturing	87.5	86.8	86.4	86.2	86.2	86.2	86.2	86.1
% Ch, Annual Rate	-2.5	-3.0	-2.0	-0.9	0.0	0.0	-0.1	-0.4
Food Manufacturing	39.5	39.0	38.7	38.6	38.6	38.6	38.5	38.5
% Ch, Annual Rate	-2.9	-4.4	-3.1	-1.3	-0.3	-0.2	-0.1	-0.4
Paper and Paper Products	6.9	6.8	6.8	6.7	6.7	6.7	6.7	6.7
% Ch, Annual Rate	-5.5	-5.7	-3.3	-2.1	-1.0	-1.1	-1.4	-2.2
Other Nondurables	41.1	40.9	40.9	40.8	40.9	40.9	40.9	40.9
% Ch, Annual Rate	-1.6	-1.3	-0.7	-0.2	0.5	0.3	0.1	-0.1
Natural Resources and Mining	4.5	4.4	4.3	4.4	4.4	4.5	4.5	4.5
% Ch, Annual Rate	0.3	-9.0	-5.1	2.7	6.5	4.1	0.0	2.8
Construction	225.1	224.8	224.2	224.1	224.4	225.3	226.0	226.9
% Ch, Annual Rate	0.1	-0.5	-1.0	-0.2	0.5	1.5	1.3	1.6
Trade, Transportation, and Utilities	685.0	680.1	678.7	677.6	676.2	675.2	675.7	676.3
% Ch, Annual Rate	-0.4	-2.9	-0.8	-0.6	-0.8	-0.6	0.3	0.3
Wholesale Trade	143.6	144.9	145.7	146.4	147.3	147.9	148.5	148.9
% Ch, Annual Rate	3.0	3.9	2.0	2.1	2.4	1.7	1.5	1.2
Retail Trade	421.5	414.4	412.0	409.7	406.8	404.7	404.3	404.1
% Ch, Annual Rate	-2.2	-6.5	-2.4	-2.2	-2.8	-2.0	-0.4	-0.2
Electronic Shopping and Mail-Order	82.8	83.3	83.7	84.2	84.6	85.1	85.5	86.0
% Ch	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Other Retail Trade	338.7	331.2	328.3	325.6	322.2	319.7	318.8	318.2
% Ch	-3.2	-8.6	-3.5	-3.2	-4.1	-3.1	-1.1	-0.7
Trans., Warehousing, and Utilities	119.9	120.7	121.0	121.4	122.1	122.6	123.0	123.3
% Ch, Annual Rate	1.7	2.5	1.2	1.3	2.3	1.5	1.3	1.0
Information	170.8	172.7	174.2	175.7	177.8	179.5	180.6	181.1
% Ch, Annual Rate	1.1	4.5	3.6	3.4	4.9	3.9	2.3	1.1
Software Publishers	86.5	86.9	87.3	87.7	88.2	88.5	88.8	89.0
% Ch, Annual Rate	1.6	1.9	1.8	1.9	1.9	1.6	1.3	1.1
Other Publishing Industries	3.1	3.1	3.1	3.0	3.0	3.0	2.9	2.7
% Ch, Annual Rate	-8.8	-3.9	-5.2	-4.4	-3.4	-7.8	-13.2	-15.8
Other Information	81.1	82.7	83.8	84.9	86.6	88.1	88.9	89.3
% Ch, Annual Rate	1.1	7.7	5.7	5.4	8.3	6.8	3.9	1.7
Financial Activities	165.0	167.2	168.5	169.3	170.1	170.4	170.4	170.3
% Ch, Annual Rate	3.0	5.4	3.1	2.0	1.9	0.8	-0.1	0.0
Professional and Business Services	473.2	473.9	474.0	475.1	477.1	478.2	479.6	481.6
% Ch, Annual Rate	2.7	0.6	0.1	0.9	1.7	0.9	1.2	1.7
Education and Health Services	533.5	537.0	539.5	541.3	543.0	544.3	545.7	547.3
% Ch, Annual Rate	2.4	2.7	1.8	1.4	1.3	1.0	1.0	1.2
Leisure and Hospitality	347.7	349.8	351.5	351.6	350.9	351.4	351.6	351.9
% Ch, Annual Rate	-0.6	2.5	1.9	0.1	-0.8	0.6	0.3	0.3
Other Services	123.3	124.0	124.7	125.3	125.9	126.4	126.9	127.4
% Ch, Annual Rate	1.9	2.3	2.0	1.9	1.9	1.7	1.7	1.6
Federal Government	76.0	76.1	76.2	76.2	76.3	76.4	76.5	76.5
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
State and Local Government	514.4	516.6	518.6	520.5	522.4	524.1	525.7	527.3
% Ch, Annual Rate	2.0	1.7	1.5	1.5	1.5	1.3	1.2	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	3,649.9	3,659.6	3,667.4	3,676.2	3,684.0	3,692.3	3,701.0	3,710.2
% Ch, Annual Rate	1.2	1.1	0.9	1.0	0.9	0.9	0.9	1.0
Manufacturing	268.3	268.6	268.9	269.1	269.5	269.9	270.2	270.5
% Ch, Annual Rate	0.6	0.5	0.4	0.4	0.6	0.5	0.4	0.5
Durable Manufacturing	182.2	182.6	183.0	183.3	183.7	184.1	184.4	184.8
% Ch, Annual Rate	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.9
Wood Products	9.5	9.5	9.6	9.6	9.7	9.8	9.9	10.0
% Ch, Annual Rate	4.5	3.4	1.9	2.3	3.9	3.5	3.9	4.6
Primary and Fabricated Metals	22.2	22.2	22.2	22.2	22.3	22.3	22.3	22.3
% Ch, Annual Rate	0.7	0.7	0.5	0.1	0.8	0.3	0.2	0.4
Computer and Electronic Products	19.7	19.8	19.8	19.9	19.9	19.9	19.9	19.9
% Ch, Annual Rate	1.1	1.1	1.0	0.8	-0.2	-0.1	0.0	0.1
Machinery and Electrical Equipment	19.4	19.5	19.6	19.7	19.9	20.0	20.2	20.4
% Ch, Annual Rate	2.6	2.2	2.5	2.3	3.0	3.0	3.2	3.8
Aerospace	75.1	75.2	75.4	75.6	75.7	75.9	76.0	76.1
% Ch, Annual Rate	0.4	0.6	0.8	1.0	0.9	0.8	0.6	0.5
Other Transportation Equip.	10.0	10.0	9.9	9.9	9.8	9.7	9.6	9.5
% Ch, Annual Rate	-0.5	-0.5	-1.8	-3.1	-3.4	-3.3	-3.1	-2.8
Other Durables	26.3	26.4	26.4	26.4	26.4	26.5	26.5	26.6
% Ch, Annual Rate	0.3	0.4	0.3	0.3	0.8	0.7	0.8	0.9
Nondurable Manufacturing	86.1	86.0	85.9	85.8	85.8	85.8	85.7	85.7
% Ch, Annual Rate	0.0	-0.3	-0.4	-0.5	-0.1	-0.2	-0.3	-0.3
Food Manufacturing	38.5	38.5	38.4	38.3	38.3	38.2	38.1	38.0
% Ch, Annual Rate	-0.1	-0.4	-0.6	-0.7	-0.5	-0.7	-0.9	-1.0
Paper and Paper Products	6.6	6.6	6.5	6.5	6.5	6.4	6.4	6.4
% Ch, Annual Rate	-1.9	-2.4	-2.5	-2.6	-1.9	-2.0	-2.3	-2.4
Other Nondurables	41.0	41.0	41.0	41.0	41.1	41.1	41.2	41.3
% Ch, Annual Rate	0.3	0.1	0.1	0.1	0.6	0.7	0.7	0.7
Natural Resources and Mining	4.5	4.6	4.5	4.6	4.6	4.6	4.6	4.6
% Ch, Annual Rate	2.0	1.1	-0.6	1.0	1.4	0.7	0.7	0.1
Construction	228.0	229.1	229.9	230.7	231.5	232.5	233.6	234.8
% Ch, Annual Rate	2.0	1.8	1.5	1.4	1.4	1.7	1.9	2.0
Trade, Transportation, and Utilities	677.7	678.8	679.9	681.0	681.6	682.5	683.3	683.7
% Ch, Annual Rate	0.8	0.7	0.6	0.7	0.3	0.5	0.5	0.3
Wholesale Trade	149.1	149.4	149.7	150.0	150.4	150.8	150.8	150.8
% Ch, Annual Rate	0.6	0.8	0.7	0.8	1.1	1.1	0.2	-0.1
Retail Trade	405.1	405.7	406.3	406.9	407.1	407.7	408.4	408.9
% Ch, Annual Rate	1.0	0.6	0.6	0.6	0.2	0.6	0.7	0.5
Electronic Shopping and Mail-Order	86.4	86.8	87.3	87.7	88.2	88.6	89.1	89.5
% Ch	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
Other Retail Trade	318.7	318.9	319.1	319.2	318.9	319.1	319.3	319.4
% Ch	0.7	0.2	0.2	0.2	-0.3	0.2	0.3	0.1
Trans., Warehousing, and Utilities	123.5	123.7	123.9	124.1	124.1	124.1	124.1	124.0
% Ch, Annual Rate	0.6	0.8	0.7	0.7	-0.1	-0.1	0.1	-0.2
Information	182.3	183.6	184.7	185.9	186.4	186.9	187.5	188.1
% Ch, Annual Rate	2.6	2.9	2.5	2.5	1.2	1.1	1.2	1.2
Software Publishers	89.3	89.5	89.7	89.9	90.2	90.5	90.8	91.1
% Ch, Annual Rate	0.9	1.0	1.0	1.1	1.3	1.2	1.3	1.2
Other Publishing Industries	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8
% Ch, Annual Rate	-18.6	-18.3	-19.3	-19.5	-16.7	-18.0	-18.0	-20.1
Other Information	90.4	91.6	92.7	93.7	94.1	94.4	94.8	95.2
% Ch, Annual Rate	5.0	5.4	4.7	4.6	1.6	1.4	1.6	1.7
Financial Activities	170.2	169.8	169.3	168.8	168.6	168.2	167.8	167.3
% Ch, Annual Rate	-0.2	-1.0	-1.3	-1.0	-0.6	-1.0	-0.9	-1.2
Professional and Business Services	485.5	488.3	490.5	493.3	495.8	498.2	500.7	504.6
% Ch, Annual Rate	3.3	2.3	1.8	2.3	2.0	2.0	2.0	3.1
Education and Health Services	548.3	549.8	550.7	552.1	553.5	555.0	556.5	557.7
% Ch, Annual Rate	0.8	1.0	0.7	1.0	1.1	1.1	1.1	0.9
Leisure and Hospitality	351.5	351.7	351.8	351.9	351.6	352.0	352.4	352.5
% Ch, Annual Rate	-0.4	0.2	0.1	0.1	-0.3	0.4	0.5	0.1
Other Services	127.9	128.4	128.8	129.3	129.9	130.4	130.9	131.4
% Ch, Annual Rate	1.5	1.5	1.5	1.6	1.6	1.5	1.6	1.5
Federal Government	76.6	76.7	76.8	76.8	77.3	77.3	77.4	77.5
% Ch, Annual Rate	0.4	0.4	0.4	0.4	2.2	0.4	0.4	0.4
State and Local Government	528.9	530.4	531.6	532.7	533.7	534.9	536.2	537.5
% Ch, Annual Rate	1.2	1.1	0.9	0.8	0.8	0.9	1.0	1.0

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	21,710.8	22,612.8	23,555.6	24,661.7	25,779.5	27,063.3
% Ch	6.5	7.5	2.9	4.2	4.2	4.7	4.5	5.0
Total Wage and Salary Disbursements	9,444.1	10,343.8	11,383.8	11,924.3	12,331.9	12,801.5	13,350.1	13,932.8
% Ch	1.3	9.5	10.1	4.7	3.4	3.8	4.3	4.4
Nonwage Personal Income	10,183.5	10,749.0	10,327.0	10,688.5	11,223.7	11,860.2	12,429.4	13,130.4
% Ch	11.9	5.6	-3.9	3.5	5.0	5.7	4.8	5.6
Supplements to Wages and Salaries	2,128.0	2,254.9	2,387.4	2,500.2	2,587.2	2,672.1	2,767.4	2,869.8
% Ch	0.2	6.0	5.9	4.7	3.5	3.3	3.6	3.7
Proprietor's Income	1,650.0	1,821.9	1,913.7	1,876.3	1,911.7	2,027.0	2,146.0	2,257.0
% Ch	3.2	10.4	5.0	-1.9	1.9	6.0	5.9	5.2
Farm	70.2	97.8	129.7	110.4	82.3	79.8	82.7	85.6
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,579.9	1,724.1	1,783.9	1,766.0	1,829.5	1,947.2	2,063.2	2,171.5
% Ch	1.2	9.1	3.5	-1.0	3.6	6.4	6.0	5.2
Less: Contribution For Govt. Soc. Ins.	1,459.5	1,593.4	1,741.1	1,808.0	1,854.3	1,917.8	1,995.1	2,060.3
% Ch	2.7	9.2	9.3	3.8	2.6	3.4	4.0	3.3
Dividends/Int./Rent	3,623.7	3,667.7	3,838.9	4,067.5	4,356.7	4,636.1	4,856.5	5,072.6
% Ch	-1.0	1.2	4.7	6.0	7.1	6.4	4.8	4.5
Transfer Payments	4,241.1	4,597.8	3,928.2	4,052.5	4,222.4	4,442.7	4,654.7	4,991.2
% Ch	35.1	8.4	-14.6	3.2	4.2	5.2	4.8	7.2

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	21,257.2	21,610.3	21,831.6	22,144.0	22,420.4	22,473.3	22,668.8	22,888.7
% Ch, Annual Rate	4.8	6.8	4.2	5.8	5.1	0.9	3.5	3.9
Total Wage and Salary Disbursements	11,084.7	11,298.3	11,496.4	11,655.6	11,776.9	11,879.9	11,970.9	12,069.4
% Ch, Annual Rate	9.8	7.9	7.2	5.7	4.2	3.5	3.1	3.3
Nonwage Personal Income	10,172.5	10,312.0	10,335.2	10,488.5	10,643.5	10,593.4	10,697.8	10,819.3
% Ch, Annual Rate	-0.4	5.6	0.9	6.1	6.0	-1.9	4.0	4.6
Supplements to Wages and Salaries	2,340.2	2,370.7	2,402.4	2,436.3	2,466.8	2,490.7	2,511.5	2,531.8
% Ch, Annual Rate	6.4	5.3	5.5	5.8	5.1	3.9	3.4	3.3
Proprietor's Income	1,878.2	1,924.7	1,919.6	1,932.2	1,901.7	1,871.5	1,865.1	1,867.1
% Ch, Annual Rate	4.3	10.3	-1.1	2.7	-6.2	-6.2	-1.4	0.4
Farm	109.1	135.3	138.0	136.6	125.9	114.8	104.7	95.9
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,769.1	1,789.4	1,781.6	1,795.6	1,775.8	1,756.7	1,760.4	1,771.2
% Ch, Annual Rate	-0.3	4.7	-1.7	3.2	-4.3	-4.2	0.8	2.5
Less: Contribution For Govt. Soc. Ins.	1,698.9	1,728.4	1,756.7	1,780.4	1,797.7	1,804.5	1,810.8	1,819.0
% Ch, Annual Rate	10.7	7.1	6.7	5.5	3.9	1.5	1.4	1.8
Dividends/Int./Rent	3,756.2	3,830.2	3,866.2	3,902.9	3,982.1	4,034.4	4,092.0	4,161.6
% Ch, Annual Rate	2.5	8.1	3.8	3.8	8.4	5.4	5.8	7.0
Transfer Payments	3,896.8	3,914.9	3,903.6	3,997.5	4,090.7	4,001.4	4,040.0	4,077.8
% Ch, Annual Rate	-4.5	1.9	-1.1	10.0	9.7	-8.4	3.9	3.8

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	23,175.9	23,416.7	23,678.1	23,951.7	24,261.3	24,531.9	24,794.4	25,059.0
% Ch, Annual Rate	5.1	4.2	4.5	4.7	5.3	4.5	4.3	4.3
Total Wage and Salary Disbursements	12,175.6	12,277.4	12,381.6	12,492.9	12,613.4	12,737.4	12,862.3	12,993.0
% Ch, Annual Rate	3.6	3.4	3.4	3.6	3.9	4.0	4.0	4.1
Nonwage Personal Income	11,000.3	11,139.3	11,296.5	11,458.8	11,648.0	11,794.5	11,932.2	12,066.0
% Ch, Annual Rate	6.9	5.1	5.8	5.9	6.8	5.1	4.8	4.6
Supplements to Wages and Salaries	2,556.5	2,577.4	2,597.7	2,617.4	2,642.3	2,662.2	2,681.6	2,702.5
% Ch, Annual Rate	4.0	3.3	3.2	3.1	3.9	3.0	3.0	3.2
Proprietor's Income	1,875.3	1,896.5	1,922.6	1,952.5	1,980.2	2,011.0	2,041.4	2,075.5
% Ch, Annual Rate	1.8	4.6	5.6	6.4	5.8	6.4	6.2	6.9
Farm	87.4	82.5	80.1	79.1	79.1	79.4	80.0	80.7
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,787.9	1,814.0	1,842.5	1,873.4	1,901.1	1,931.6	1,961.4	1,994.8
% Ch, Annual Rate	3.8	6.0	6.5	6.9	6.0	6.6	6.3	7.0
Less: Contribution For Govt. Soc. Ins.	1,838.1	1,848.3	1,859.3	1,871.7	1,895.0	1,909.8	1,925.1	1,941.3
% Ch, Annual Rate	4.3	2.2	2.4	2.7	5.1	3.2	3.2	3.4
Dividends/Int./Rent	4,236.7	4,315.1	4,396.7	4,478.4	4,549.8	4,611.1	4,664.8	4,718.8
% Ch, Annual Rate	7.4	7.6	7.8	7.6	6.5	5.5	4.7	4.7
Transfer Payments	4,170.0	4,198.6	4,238.8	4,282.1	4,370.6	4,420.1	4,469.5	4,510.5
% Ch, Annual Rate	9.4	2.8	3.9	4.2	8.5	4.6	4.5	3.7

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	25,355.7	25,640.5	25,916.7	26,205.2	26,610.3	26,911.5	27,215.6	27,515.7
% Ch, Annual Rate	4.8	4.6	4.4	4.5	6.3	4.6	4.6	4.5
Total Wage and Salary Disbursements	13,140.0	13,283.7	13,418.5	13,558.2	13,708.0	13,856.8	14,007.9	14,158.7
% Ch, Annual Rate	4.6	4.4	4.1	4.2	4.5	4.4	4.4	4.4
Nonwage Personal Income	12,215.7	12,356.8	12,498.2	12,647.0	12,902.3	13,054.8	13,207.7	13,357.0
% Ch, Annual Rate	5.1	4.7	4.7	4.8	8.3	4.8	4.8	4.6
Supplements to Wages and Salaries	2,730.5	2,755.4	2,780.3	2,803.5	2,831.8	2,857.7	2,881.2	2,908.7
% Ch, Annual Rate	4.2	3.7	3.7	3.4	4.1	3.7	3.3	3.9
Proprietor's Income	2,103.2	2,132.5	2,159.3	2,188.8	2,214.0	2,242.0	2,271.3	2,300.9
% Ch, Annual Rate	5.4	5.7	5.1	5.6	4.7	5.2	5.3	5.3
Farm	81.6	82.4	83.1	83.8	84.5	85.2	85.9	86.6
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	2,021.6	2,050.0	2,076.3	2,105.0	2,129.4	2,156.8	2,185.4	2,214.3
% Ch, Annual Rate	5.5	5.7	5.2	5.7	4.7	5.2	5.4	5.4
Less: Contribution For Govt. Soc. Ins.	1,969.6	1,988.0	2,005.3	2,017.4	2,037.9	2,054.2	2,064.8	2,084.2
% Ch, Annual Rate	6.0	3.8	3.5	2.4	4.1	3.2	2.1	3.8
Dividends/Int./Rent	4,774.3	4,829.3	4,883.4	4,938.8	4,992.7	5,045.5	5,098.8	5,153.4
% Ch, Annual Rate	4.8	4.7	4.6	4.6	4.4	4.3	4.3	4.4
Transfer Payments	4,577.3	4,627.7	4,680.5	4,733.3	4,901.7	4,963.8	5,021.2	5,078.3
% Ch, Annual Rate	6.1	4.5	4.6	4.6	15.0	5.2	4.7	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	556.692	573.331	599.695	628.638	661.677	695.599	733.461
% Ch	7.6	7.8	3.0	4.6	4.8	5.3	5.1	5.4
Total Wage and Salary Disbursements	264.145	292.689	316.908	332.845	346.477	362.104	380.364	399.596
% Ch	4.1	10.8	8.3	5.0	4.1	4.5	5.0	5.1
Manufacturing	22.291	21.973	23.729	24.771	25.329	26.207	27.315	28.530
% Ch	-6.6	-1.4	8.0	4.4	2.3	3.5	4.2	4.5
Durable Manufacturing	17.224	16.381	17.543	18.296	18.801	19.519	20.393	21.359
% Ch	-8.3	-4.9	7.1	4.3	2.8	3.8	4.5	4.7
Nondurable Manufacturing	5.067	5.592	6.186	6.475	6.528	6.688	6.922	7.172
% Ch	-0.3	10.4	10.6	4.7	0.8	2.5	3.5	3.6
Nonmanufacturing	234.597	263.100	284.962	299.471	312.213	326.606	343.364	360.960
% Ch	5.1	12.1	8.3	5.1	4.3	4.6	5.1	5.1
Other Private Wages	1.375	1.591	1.863	1.943	2.003	2.071	2.152	2.235
% Ch	3.5	15.7	17.1	4.3	3.1	3.4	3.9	3.9
Farm Wages	1.826	1.928	2.086	2.227	2.340	2.468	2.618	2.774
% Ch	16.7	5.6	8.2	6.7	5.1	5.5	6.0	6.0
Military Wages	4.057	4.097	4.268	4.434	4.591	4.752	4.917	5.096
% Ch	4.7	1.0	4.2	3.9	3.5	3.5	3.5	3.7
Nonwage Personal Income	252.296	264.003	256.423	266.850	282.162	299.573	315.235	333.865
% Ch	11.6	4.6	-2.9	4.1	5.7	6.2	5.2	5.9
Supplements to Wages and Salaries	56.559	60.195	63.237	66.367	68.950	71.593	74.599	77.729
% Ch	1.7	6.4	5.1	4.9	3.9	3.8	4.2	4.2
Proprietor's Income	39.554	43.033	44.536	42.871	43.851	46.513	49.241	51.768
% Ch	8.2	8.8	3.5	-3.7	2.3	6.1	5.9	5.1
Farm	3.644	3.706	4.076	2.837	2.357	2.315	2.365	2.413
% Ch	...	...	...	...	...	...	...	...
Nonfarm	35.910	39.327	40.461	40.034	41.494	44.198	46.876	49.355
% Ch	2.9	9.5	2.9	-1.1	3.6	6.5	6.1	5.3
Less: Contribution For Govt. Soc. Ins.	41.445	45.608	49.235	51.180	52.627	54.600	57.030	59.090
% Ch	4.1	10.0	8.0	4.0	2.8	3.7	4.5	3.6
Plus: Residence Adjustment	4.927	5.356	5.909	6.225	6.464	6.738	7.059	7.400
% Ch	4.7	8.7	10.3	5.4	3.8	4.2	4.8	4.8
Dividends/Int./Rent	99.518	100.690	105.603	112.434	121.032	129.439	136.270	143.048
% Ch	-0.3	1.2	4.9	6.5	7.6	6.9	5.3	5.0
Transfer Payments	93.183	100.337	86.373	90.133	94.492	99.890	105.097	113.010
% Ch	34.9	7.7	-13.9	4.4	4.8	5.7	5.2	7.5
State U.I. Benefits	12.258	8.170	0.560	0.826	0.969	1.004	0.990	1.003
% Ch	1,064.3	-33.4	-93.1	47.4	17.3	3.6	-1.3	1.3
Other Transfers	80.924	92.167	85.812	89.307	93.522	98.886	104.106	112.007
% Ch	19.0	13.9	-6.9	4.1	4.7	5.7	5.3	7.6

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	559.846	570.401	577.974	585.102	592.287	595.745	601.892	608.854
% Ch, Annual Rate	1.9	7.8	5.4	5.0	5.0	2.4	4.2	4.7
Total Wage and Salary Disbursements	308.475	314.578	320.399	324.180	327.733	331.348	334.430	337.868
% Ch, Annual Rate	3.9	8.2	7.6	4.8	4.5	4.5	3.8	4.2
Manufacturing	23.212	23.317	23.986	24.399	24.476	24.698	24.877	25.032
% Ch, Annual Rate	25.6	1.8	12.0	7.1	1.3	3.7	2.9	2.5
Durable Manufacturing	17.203	17.195	17.735	18.038	18.070	18.228	18.375	18.511
% Ch, Annual Rate	35.7	-0.2	13.2	7.0	0.7	3.5	3.3	3.0
Nondurable Manufacturing	6.009	6.122	6.252	6.361	6.406	6.470	6.502	6.522
% Ch, Annual Rate	1.3	7.7	8.7	7.2	2.9	4.1	2.0	1.2
Nonmanufacturing	277.205	283.109	288.133	291.402	294.772	298.083	300.908	304.122
% Ch, Annual Rate	2.0	8.8	7.3	4.6	4.7	4.6	3.8	4.3
Other Private Wages	1.820	1.849	1.882	1.902	1.920	1.936	1.950	1.965
% Ch, Annual Rate	20.4	6.3	7.5	4.3	3.7	3.6	2.8	3.2
Farm Wages	2.014	2.061	2.117	2.152	2.183	2.214	2.240	2.269
% Ch, Annual Rate	8.8	9.7	11.2	6.8	6.0	5.8	4.7	5.2
Military Wages	4.224	4.242	4.281	4.325	4.382	4.417	4.455	4.480
% Ch, Annual Rate	9.6	1.7	3.7	4.2	5.4	3.2	3.5	2.3
Nonwage Personal Income	251.371	255.823	257.574	260.921	264.554	264.397	267.461	270.986
% Ch, Annual Rate	-0.4	7.3	2.8	5.3	5.7	-0.2	4.7	5.4
Supplements to Wages and Salaries	61.857	62.762	63.761	64.569	65.384	66.090	66.688	67.305
% Ch, Annual Rate	3.9	6.0	6.5	5.2	5.1	4.4	3.7	3.8
Proprietor's Income	44.327	45.011	44.698	44.110	43.356	42.735	42.642	42.750
% Ch, Annual Rate	2.5	6.3	-2.8	-5.2	-6.7	-5.6	-0.9	1.0
Farm	4.237	4.421	4.243	3.403	3.112	2.910	2.737	2.588
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	40.090	40.590	40.455	40.708	40.244	39.825	39.905	40.162
% Ch, Annual Rate	-0.9	5.1	-1.3	2.5	-4.5	-4.1	0.8	2.6
Less: Contribution For Govt. Soc. Ins.	47.969	48.863	49.774	50.334	50.814	51.072	51.276	51.559
% Ch, Annual Rate	6.0	7.7	7.7	4.6	3.9	2.0	1.6	2.2
Plus: Residence Adjustment	5.734	5.859	5.975	6.068	6.139	6.199	6.253	6.310
% Ch, Annual Rate	14.6	9.0	8.1	6.4	4.8	4.0	3.5	3.7
Dividends/Int./Rent	103.165	105.301	106.401	107.543	109.863	111.445	113.179	115.248
% Ch, Annual Rate	1.9	8.5	4.2	4.4	8.9	5.9	6.4	7.5
Transfer Payments	84.258	85.754	86.514	88.964	90.626	89.000	89.976	90.932
% Ch, Annual Rate	-5.0	7.3	3.6	11.8	7.7	-7.0	4.5	4.3
State U.I. Benefits	0.526	0.508	0.529	0.679	0.746	0.798	0.860	0.900
% Ch, Annual Rate	-79.3	-13.0	17.7	171.0	45.7	31.2	35.2	19.8
Other Transfers	83.732	85.246	85.985	88.286	89.880	88.202	89.115	90.031
% Ch, Annual Rate	-3.8	7.4	3.5	11.1	7.4	-7.3	4.2	4.2

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	617.238	624.524	632.299	640.492	649.502	657.731	665.721	673.755
% Ch, Annual Rate	5.6	4.8	5.1	5.3	5.7	5.2	4.9	4.9
Total Wage and Salary Disbursements	341.363	344.670	348.081	351.793	355.782	359.971	364.162	368.503
% Ch, Annual Rate	4.2	3.9	4.0	4.3	4.6	4.8	4.7	4.9
Manufacturing	25.139	25.222	25.371	25.585	25.819	26.077	26.335	26.596
% Ch, Annual Rate	1.7	1.3	2.4	3.4	3.7	4.1	4.0	4.0
Durable Manufacturing	18.615	18.712	18.850	19.029	19.216	19.417	19.618	19.824
% Ch, Annual Rate	2.3	2.1	3.0	3.9	4.0	4.3	4.2	4.3
Nondurable Manufacturing	6.524	6.511	6.521	6.556	6.604	6.660	6.717	6.773
% Ch, Annual Rate	0.1	-0.8	0.7	2.1	3.0	3.5	3.5	3.4
Nonmanufacturing	307.407	310.553	313.734	317.159	320.805	324.646	328.488	332.485
% Ch, Annual Rate	4.4	4.2	4.2	4.4	4.7	4.9	4.8	5.0
Other Private Wages	1.981	1.995	2.010	2.026	2.043	2.062	2.080	2.099
% Ch, Annual Rate	3.2	2.9	3.0	3.3	3.5	3.7	3.6	3.7
Farm Wages	2.298	2.326	2.354	2.384	2.417	2.451	2.485	2.521
% Ch, Annual Rate	5.3	4.9	4.9	5.3	5.6	5.8	5.7	5.8
Military Wages	4.538	4.574	4.613	4.639	4.698	4.734	4.774	4.801
% Ch, Annual Rate	5.3	3.2	3.5	2.3	5.2	3.2	3.4	2.3
Nonwage Personal Income	275.876	279.854	284.218	288.699	293.720	297.760	301.559	305.253
% Ch, Annual Rate	7.4	5.9	6.4	6.5	7.1	5.6	5.2	5.0
Supplements to Wages and Salaries	68.043	68.649	69.251	69.859	70.633	71.272	71.900	72.565
% Ch, Annual Rate	4.5	3.6	3.6	3.6	4.5	3.7	3.6	3.7
Proprietor's Income	42.993	43.504	44.108	44.800	45.437	46.149	46.844	47.623
% Ch, Annual Rate	2.3	4.8	5.7	6.4	5.8	6.4	6.2	6.8
Farm	2.443	2.362	2.320	2.303	2.303	2.309	2.319	2.331
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	40.550	41.142	41.789	42.496	43.134	43.840	44.526	45.292
% Ch, Annual Rate	3.9	6.0	6.4	6.9	6.1	6.7	6.4	7.1
Less: Contribution For Govt. Soc. Ins.	52.134	52.440	52.773	53.163	53.871	54.350	54.834	55.345
% Ch, Annual Rate	4.5	2.4	2.6	3.0	5.4	3.6	3.6	3.8
Plus: Residence Adjustment	6.372	6.432	6.493	6.558	6.628	6.701	6.774	6.850
% Ch, Annual Rate	4.0	3.8	3.8	4.1	4.4	4.4	4.4	4.6
Dividends/Int./Rent	117.473	119.798	122.216	124.643	126.788	128.658	130.318	131.991
% Ch, Annual Rate	8.0	8.2	8.3	8.2	7.1	6.0	5.3	5.2
Transfer Payments	93.128	93.912	94.924	96.003	98.105	99.330	100.556	101.569
% Ch, Annual Rate	10.0	3.4	4.4	4.6	9.1	5.1	5.0	4.1
State U.I. Benefits	0.931	0.960	0.987	1.000	1.005	1.004	1.003	1.002
% Ch, Annual Rate	14.5	12.8	11.8	5.3	2.3	-0.6	-0.2	-0.3
Other Transfers	92.197	92.952	93.937	95.003	97.100	98.326	99.553	100.566
% Ch, Annual Rate	10.0	3.3	4.3	4.6	9.1	5.1	5.1	4.1

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	682.663	691.329	699.814	708.591	719.788	728.843	738.047	747.165
% Ch, Annual Rate	5.4	5.2	5.0	5.1	6.5	5.1	5.1	5.0
Total Wage and Salary Disbursements	373.334	378.096	382.677	387.351	392.205	397.086	402.062	407.031
% Ch, Annual Rate	5.3	5.2	4.9	5.0	5.1	5.1	5.1	5.0
Manufacturing	26.885	27.174	27.460	27.740	28.061	28.376	28.691	28.995
% Ch, Annual Rate	4.4	4.4	4.3	4.1	4.7	4.6	4.5	4.3
Durable Manufacturing	20.050	20.279	20.508	20.735	20.987	21.235	21.485	21.727
% Ch, Annual Rate	4.6	4.7	4.6	4.5	5.0	4.8	4.8	4.6
Nondurable Manufacturing	6.836	6.895	6.951	7.005	7.073	7.140	7.206	7.268
% Ch, Annual Rate	3.8	3.5	3.3	3.2	3.9	3.8	3.7	3.4
Nonmanufacturing	336.907	341.282	345.479	349.787	354.189	358.655	363.211	367.785
% Ch, Annual Rate	5.4	5.3	5.0	5.1	5.1	5.1	5.2	5.1
Other Private Wages	2.121	2.142	2.162	2.182	2.203	2.224	2.246	2.267
% Ch, Annual Rate	4.2	4.0	3.8	3.8	3.9	3.9	3.9	3.9
Farm Wages	2.560	2.599	2.637	2.674	2.714	2.754	2.794	2.834
% Ch, Annual Rate	6.5	6.2	5.9	5.9	6.0	6.0	6.0	5.9
Military Wages	4.861	4.899	4.940	4.968	5.039	5.078	5.120	5.149
% Ch, Annual Rate	5.1	3.1	3.4	2.3	5.8	3.1	3.4	2.3
Nonwage Personal Income	309.329	313.233	317.138	321.240	327.582	331.757	335.985	340.134
% Ch, Annual Rate	5.5	5.1	5.1	5.3	8.1	5.2	5.2	5.0
Supplements to Wages and Salaries	73.447	74.223	75.003	75.720	76.571	77.359	78.072	78.914
% Ch, Annual Rate	5.0	4.3	4.3	3.9	4.6	4.2	3.7	4.4
Proprietor's Income	48.260	48.930	49.550	50.224	50.790	51.425	52.092	52.765
% Ch, Annual Rate	5.5	5.7	5.2	5.6	4.6	5.1	5.3	5.3
Farm	2.346	2.360	2.371	2.383	2.395	2.408	2.419	2.430
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	45.914	46.571	47.179	47.841	48.395	49.018	49.673	50.335
% Ch, Annual Rate	5.6	5.8	5.3	5.7	4.7	5.2	5.5	5.4
Less: Contribution For Govt. Soc. Ins.	56.215	56.799	57.354	57.754	58.381	58.892	59.240	59.846
% Ch, Annual Rate	6.4	4.2	4.0	2.8	4.4	3.6	2.4	4.2
Plus: Residence Adjustment	6.936	7.020	7.099	7.181	7.268	7.355	7.444	7.532
% Ch, Annual Rate	5.1	4.9	4.6	4.7	5.0	4.9	4.9	4.8
Dividends/Int./Rent	133.710	135.421	137.110	138.839	140.529	142.191	143.874	145.597
% Ch, Annual Rate	5.3	5.2	5.1	5.1	5.0	4.8	4.8	4.9
Transfer Payments	103.191	104.437	105.729	107.030	110.805	112.319	113.742	115.173
% Ch, Annual Rate	6.5	4.9	5.0	5.0	14.9	5.6	5.2	5.1
State U.I. Benefits	0.994	0.991	0.988	0.988	0.995	1.001	1.005	1.011
% Ch, Annual Rate	-3.2	-1.3	-1.2	0.0	3.0	2.3	1.5	2.3
Other Transfers	102.196	103.446	104.741	106.042	109.810	111.318	112.737	114.162
% Ch, Annual Rate	6.6	5.0	5.1	5.1	15.0	5.6	5.2	5.2