



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
August 25, 2023

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Table A1.1

U.S. Economic Forecast Summary
 Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	18,509.1	19,609.8	20,014.1	20,413.6	20,579.4	20,991.0	21,410.8	21,817.7
% Ch	-2.8	5.9	2.1	2.0	0.8	2.0	2.0	1.9
Real Consumption	12,700.7	13,754.1	14,130.3	14,430.3	14,559.6	14,865.3	15,177.5	15,481.0
% Ch	-3.0	8.3	2.7	2.1	0.9	2.1	2.1	2.0
Real Nonresidential Fixed Investment	2,666.0	2,835.4	2,944.8	3,035.1	3,056.0	3,080.2	3,151.8	3,247.6
% Ch	-4.9	6.4	3.9	3.1	0.7	0.8	2.3	3.0
Real Residential Fixed Investment	649.8	719.4	643.1	569.6	571.9	590.7	607.9	620.8
% Ch	7.2	10.7	-10.6	-11.4	0.4	3.3	2.9	2.1
Real Personal Income	17,844.7	18,427.2	17,724.6	17,939.2	18,234.1	18,734.9	19,263.5	19,780.2
% Ch	5.5	3.3	-3.8	1.2	1.6	2.7	2.8	2.7
Real Per Capita Income (\$/Person)	53,770	55,427	53,099	53,470	54,066	55,265	56,533	57,753
% Ch	5.1	3.1	-4.2	0.7	1.1	2.2	2.3	2.2
Price and Wage Indexes								
PCE Price Index (2012=100)	111.1	115.6	122.9	127.5	130.6	133.3	135.8	138.5
% Ch	1.1	4.0	6.3	3.7	2.5	2.0	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.589	2.710	2.926	3.046	3.125	3.193	3.259	3.329
% Ch	1.3	4.7	8.0	4.1	2.6	2.2	2.1	2.2
Employment Cost Index (Dec. 2005=1.0)	1.414	1.470	1.548	1.622	1.692	1.748	1.810	1.876
% Ch	2.9	4.0	5.3	4.8	4.3	3.4	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,060.5	23,315.1	25,462.7	26,934.8	27,842.3	28,976.9	30,189.9	31,458.8
% Ch	-1.5	10.7	9.2	5.8	3.4	4.1	4.2	4.2
Personal Income	19,832.3	21,294.8	21,777.2	22,864.3	23,817.4	24,968.4	26,159.2	27,397.3
% Ch	6.7	7.4	2.3	5.0	4.2	4.8	4.8	4.7
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.3	166.9	167.8	168.4	169.2	170.0
Total U.S. Employment	147.8	152.6	158.3	160.9	160.7	161.2	162.1	163.1
Unemployment Rate (%)	8.10	5.35	3.65	3.57	4.20	4.31	4.22	4.06
Nonfarm Payroll Employment	142.15	146.28	152.63	156.01	155.93	156.11	156.75	157.39
% Ch	-5.8	2.9	4.3	2.2	-0.1	0.1	0.4	0.4
Manufacturing	12.16	12.35	12.83	12.98	12.67	12.31	12.26	12.20
% Ch	-5.1	1.6	3.8	1.2	-2.4	-2.8	-0.4	-0.5
Durable Manufacturing	7.57	7.68	7.98	8.12	7.93	7.69	7.67	7.64
% Ch	-5.8	1.4	3.8	1.8	-2.3	-3.0	-0.3	-0.4
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.74	4.62	4.59	4.56
% Ch	-3.9	1.8	3.8	0.2	-2.6	-2.4	-0.6	-0.7
Construction	7.26	7.44	7.75	7.94	7.97	7.95	8.04	8.15
% Ch	-3.2	2.5	4.2	2.4	0.4	-0.2	1.1	1.4
Service-Providing	122.13	125.93	131.44	134.46	134.66	135.20	135.78	136.35
% Ch	-5.9	3.1	4.4	2.3	0.2	0.4	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	94.8	77.1	76.8	72.8	69.3	66.3
Personal Saving/Disposable Income (%)	16.8	11.9	3.5	4.4	5.6	6.3	6.6	6.9
Auto Sales (Millions)	3.4	3.4	2.9	3.0	3.1	3.2	3.3	3.2
% Ch	-27.9	-1.5	-14.2	5.8	1.3	4.8	0.9	-2.1
Housing Starts (Millions)	1,397	1,606	1,551	1,415	1,336	1,412	1,468	1,455
% Ch	8.2	14.9	-3.4	-8.8	-5.6	5.7	3.9	-0.8
Federal Budget Surplus (Billions)	-2,957.4	-2,835.3	-1,011.0	-1,618.1	-1,794.4	-1,890.8	-1,859.1	-1,859.0
Net Exports (Billions)	-627.5	-861.7	-975.0	-816.7	-835.5	-812.5	-756.5	-701.7
3-Month Treasury Bill Rate (%)	0.37	0.04	2.02	5.14	4.83	3.25	2.42	2.36
10-Year Treasury Note Yield (%)	0.89	1.44	2.95	3.79	3.68	3.41	3.20	3.15
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.21	3.62	3.62	3.61	3.47	3.40
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.67	6.26	5.36	4.99	4.92

Table A1.2

U.S. Economic Forecast Summary
 Forecast 2023 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	19,924.1	19,895.3	20,054.7	20,182.5	20,282.8	20,404.1	20,480.7	20,486.7
% Ch , Annual Rate	-1.6	-0.6	3.2	2.6	2.0	2.4	1.5	0.1
Real Consumption	14,028.4	14,099.5	14,178.6	14,214.9	14,360.4	14,418.8	14,465.2	14,476.8
% Ch , Annual Rate	1.3	2.0	2.3	1.0	4.2	1.6	1.3	0.3
Real Nonresidential Fixed Investment	2,915.0	2,915.5	2,959.7	2,988.8	2,993.3	3,049.1	3,043.4	3,054.6
% Ch , Annual Rate	7.9	0.1	6.2	4.0	0.6	7.7	-0.8	1.5
Real Residential Fixed Investment	704.7	671.0	620.0	576.7	570.9	564.9	573.3	569.4
% Ch , Annual Rate	-3.1	-17.8	-27.1	-25.1	-4.0	-4.2	6.1	-2.7
Real Personal Income	17,718.8	17,620.8	17,751.7	17,807.0	17,848.9	17,919.2	17,971.3	18,017.4
% Ch , Annual Rate	-4.2	-2.2	3.0	1.3	0.9	1.6	1.2	1.0
Real Per Capita Income (\$/Person)	53,191	52,830	53,139	53,237	53,310	53,451	53,524	53,594
% Ch , Annual Rate	-4.4	-2.7	2.4	0.7	0.5	1.1	0.5	0.5
Price and Wage Indexes								
PCE Price Index (2012=100)	120.3	122.5	123.8	124.9	126.2	127.0	127.9	128.8
% Ch , Annual Rate	7.5	7.3	4.3	3.7	4.1	2.6	2.9	2.7
U.S. Consumer Price Index (1982-84=1.0)	2.849	2.915	2.955	2.985	3.013	3.034	3.058	3.081
% Ch , Annual Rate	9.2	9.7	5.5	4.2	3.8	2.7	3.3	3.0
Employment Cost Index (Dec. 2005=1.0)	1.518	1.540	1.558	1.576	1.595	1.611	1.630	1.651
% Ch , Annual Rate	5.2	5.9	4.8	4.7	4.9	4.1	4.9	5.2
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,740.5	25,248.5	25,723.9	26,138.0	26,529.8	26,835.0	27,087.2	27,287.5
% Ch , Annual Rate	6.6	8.5	7.7	6.6	6.1	4.7	3.8	3.0
Personal Income	21,319.8	21,578.3	21,969.5	22,241.3	22,519.2	22,755.3	22,983.9	23,198.8
% Ch , Annual Rate	3.0	4.9	7.5	5.0	5.1	4.3	4.1	3.8
Employment (Millions)								
U.S. Civilian Labor Force	163.9	164.1	164.4	164.7	166.3	166.8	167.2	167.4
Total U.S. Employment	157.7	158.1	158.6	158.8	160.4	160.9	161.2	161.2
Unemployment Rate (%)	3.81	3.63	3.55	3.60	3.50	3.54	3.55	3.70
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.24	155.94	156.39	156.48
% Ch , Annual Rate	4.6	3.2	3.4	2.5	2.5	1.8	1.2	0.2
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.98	13.00	12.97
% Ch , Annual Rate	4.0	4.2	3.1	2.4	0.5	0.0	0.5	-0.9
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.15	8.13
% Ch , Annual Rate	3.5	3.8	3.5	3.2	0.9	0.9	1.7	-0.8
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.87	4.85	4.84
% Ch , Annual Rate	4.7	4.7	2.4	1.0	-0.1	-1.3	-1.6	-1.0
Construction	7.65	7.73	7.78	7.84	7.89	7.93	7.96	7.97
% Ch , Annual Rate	5.1	4.1	2.9	2.7	2.9	1.8	1.6	0.5
Service-Providing	129.95	130.92	132.05	132.86	133.74	134.39	134.80	134.90
% Ch , Annual Rate	4.6	3.0	3.5	2.5	2.7	2.0	1.2	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	108.7	93.2	82.8	76.1	73.8	79.2	79.3
Personal Saving/Disposable Income (%)	4.3	3.2	3.2	3.4	4.3	4.4	4.4	4.5
Auto Sales (Millions)	2.9	2.7	2.8	3.1	3.0	3.1	3.0	3.1
% Ch , Annual Rate	14.6	-15.9	7.3	49.3	-9.2	15.4	-17.7	10.5
Housing Starts (Millions)	1.718	1.636	1.446	1.405	1.385	1.447	1.438	1.391
% Ch , Annual Rate	6.6	-17.8	-38.9	-10.9	-5.6	19.0	-2.5	-12.5
Federal Budget Surplus (Billions)	-929.0	-879.9	-1,015.7	-1,219.3	-1,664.0	-1,663.9	-1,567.5	-1,577.1
Net Exports (Billions)	-1,116.7	-1,035.6	-890.8	-857.1	-802.3	-797.9	-824.5	-842.0
3-Month Treasury Bill Rate (%)	0.31	1.08	2.66	4.04	4.63	5.07	5.38	5.50
10-Year Treasury Note Yield (%)	1.94	2.93	3.11	3.83	3.65	3.59	3.99	3.93
Bond Index of 20 G.O. Munis. (%)	2.40	3.25	3.37	3.82	3.57	3.59	3.68	3.65
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.49	6.95	6.87

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2023 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	20,477.5	20,516.1	20,602.5	20,721.7	20,831.5	20,938.1	21,045.4	21,149.1
% Ch , Annual Rate	-0.2	0.8	1.7	2.3	2.1	2.1	2.1	2.0
Real Consumption	14,481.9	14,515.0	14,579.7	14,661.7	14,745.8	14,826.5	14,905.9	14,983.1
% Ch , Annual Rate	0.1	0.9	1.8	2.3	2.3	2.2	2.2	2.1
Real Nonresidential Fixed Investment	3,053.3	3,052.4	3,054.3	3,064.0	3,066.4	3,071.4	3,083.5	3,099.4
% Ch , Annual Rate	-0.2	-0.1	0.2	1.3	0.3	0.6	1.6	2.1
Real Residential Fixed Investment	567.0	568.6	573.1	579.0	583.8	588.6	592.9	597.7
% Ch , Annual Rate	-1.6	1.1	3.2	4.2	3.3	3.3	3.0	3.3
Real Personal Income	18,102.0	18,181.1	18,272.5	18,380.6	18,530.7	18,672.5	18,808.6	18,927.6
% Ch , Annual Rate	1.9	1.8	2.0	2.4	3.3	3.1	2.9	2.6
Real Per Capita Income (\$/Person)	53,778	53,944	54,146	54,396	54,769	55,117	55,447	55,726
% Ch , Annual Rate	1.4	1.2	1.5	1.9	2.8	2.6	2.4	2.0
Price and Wage Indexes								
PCE Price Index (2012=100)	129.5	130.3	131.0	131.6	132.3	133.0	133.6	134.2
% Ch , Annual Rate	2.5	2.3	2.1	2.1	2.1	2.0	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	3.099	3.117	3.134	3.150	3.169	3.185	3.201	3.218
% Ch , Annual Rate	2.4	2.3	2.2	2.1	2.3	2.1	2.0	2.2
Employment Cost Index (Dec. 2005=1.0)	1.669	1.685	1.700	1.713	1.726	1.740	1.756	1.771
% Ch , Annual Rate	4.3	4.0	3.5	3.1	3.1	3.4	3.5	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	27,471.2	27,688.4	27,949.0	28,260.5	28,543.9	28,827.2	29,116.3	29,420.3
% Ch , Annual Rate	2.7	3.2	3.8	4.5	4.1	4.0	4.1	4.2
Personal Income	23,451.1	23,687.9	23,933.1	24,197.7	24,519.9	24,827.5	25,122.6	25,403.8
% Ch , Annual Rate	4.4	4.1	4.2	4.5	5.4	5.1	4.8	4.6
Employment (Millions)								
U.S. Civilian Labor Force	167.6	167.7	167.9	168.0	168.1	168.3	168.5	168.7
Total U.S. Employment	161.0	160.8	160.5	160.6	160.8	161.1	161.3	161.4
Unemployment Rate (%)	3.91	4.12	4.38	4.40	4.35	4.30	4.29	4.29
Nonfarm Payroll Employment	156.29	155.97	155.74	155.72	155.78	156.05	156.26	156.35
% Ch , Annual Rate	-0.5	-0.8	-0.6	-0.1	0.2	0.7	0.5	0.2
Manufacturing	12.90	12.74	12.60	12.44	12.34	12.32	12.31	12.28
% Ch , Annual Rate	-2.2	-4.9	-4.3	-5.0	-3.0	-0.7	-0.5	-0.8
Durable Manufacturing	8.09	7.97	7.89	7.78	7.71	7.70	7.69	7.67
% Ch , Annual Rate	-2.2	-5.4	-4.1	-5.6	-3.5	-0.6	-0.6	-0.7
Nondurable Manufacturing	4.81	4.77	4.71	4.66	4.64	4.63	4.62	4.61
% Ch , Annual Rate	-2.2	-3.9	-4.6	-4.0	-2.3	-0.9	-0.4	-1.0
Construction	7.98	7.96	7.96	7.97	7.93	7.94	7.95	7.97
% Ch , Annual Rate	0.5	-1.0	0.1	0.2	-1.5	0.3	0.5	1.0
Service-Providing	134.79	134.64	134.55	134.68	134.86	135.15	135.35	135.44
% Ch , Annual Rate	-0.3	-0.4	-0.3	0.4	0.5	0.8	0.6	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	78.3	77.3	76.2	75.2	74.2	73.2	72.3	71.4
Personal Saving/Disposable Income (%)	5.2	5.6	5.8	5.9	6.1	6.4	6.4	6.4
Auto Sales (Millions)	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.3
% Ch , Annual Rate	-2.2	3.8	2.5	7.9	4.5	7.1	1.8	2.5
Housing Starts (Millions)	1.350	1.333	1.325	1.337	1.362	1.397	1.434	1.456
% Ch , Annual Rate	-11.3	-4.9	-2.3	3.5	7.8	10.4	11.0	6.5
Federal Budget Surplus (Billions)	-1,693.1	-1,787.7	-1,844.7	-1,852.1	-1,894.8	-1,911.7	-1,894.9	-1,861.5
Net Exports (Billions)	-836.5	-842.0	-841.4	-822.0	-823.3	-820.1	-809.6	-796.8
3-Month Treasury Bill Rate (%)	5.45	5.15	4.62	4.12	3.67	3.37	3.13	2.85
10-Year Treasury Note Yield (%)	3.79	3.71	3.64	3.59	3.50	3.48	3.38	3.30
Bond Index of 20 G.O. Munis. (%)	3.64	3.61	3.61	3.63	3.62	3.66	3.60	3.55
30-Year Fixed Mortgage Rate (%)	6.68	6.39	6.11	5.88	5.62	5.42	5.26	5.13

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2023 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	21,254.7	21,359.4	21,463.6	21,565.8	21,664.4	21,766.2	21,867.8	21,972.2
% Ch , Annual Rate	2.0	2.0	2.0	1.9	1.8	1.9	1.9	1.9
Real Consumption	15,059.6	15,137.9	15,217.4	15,295.0	15,367.3	15,441.9	15,518.3	15,596.6
% Ch , Annual Rate	2.1	2.1	2.1	2.1	1.9	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,119.4	3,140.3	3,161.9	3,185.7	3,210.1	3,234.6	3,259.8	3,285.9
% Ch , Annual Rate	2.6	2.7	2.8	3.0	3.1	3.1	3.2	3.2
Real Residential Fixed Investment	602.6	607.1	609.9	611.8	615.3	619.3	622.7	625.8
% Ch , Annual Rate	3.3	3.0	1.8	1.3	2.3	2.6	2.2	2.0
Real Personal Income	19,077.0	19,203.8	19,325.9	19,447.4	19,598.0	19,721.6	19,842.8	19,958.5
% Ch , Annual Rate	3.2	2.7	2.6	2.5	3.1	2.5	2.5	2.4
Real Per Capita Income (\$/Person)	56,094	56,394	56,680	56,963	57,331	57,619	57,899	58,163
% Ch , Annual Rate	2.7	2.2	2.0	2.0	2.6	2.0	2.0	1.8
Price and Wage Indexes								
PCE Price Index (2012=100)	134.8	135.5	136.1	136.8	137.5	138.1	138.9	139.6
% Ch , Annual Rate	1.8	1.9	1.9	2.0	2.0	2.0	2.1	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.234	3.250	3.266	3.285	3.302	3.320	3.339	3.357
% Ch , Annual Rate	2.0	2.0	2.1	2.3	2.1	2.2	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.787	1.803	1.818	1.834	1.851	1.868	1.885	1.902
% Ch , Annual Rate	3.5	3.6	3.6	3.6	3.7	3.7	3.7	3.8
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,725.8	30,033.8	30,343.8	30,656.3	30,970.2	31,292.1	31,619.8	31,953.1
% Ch , Annual Rate	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3
Personal Income	25,720.5	26,011.7	26,303.4	26,601.4	26,938.4	27,243.6	27,553.1	27,854.0
% Ch , Annual Rate	5.1	4.6	4.6	4.6	5.2	4.6	4.6	4.4
Employment (Millions)								
U.S. Civilian Labor Force	168.9	169.1	169.3	169.5	169.7	169.9	170.1	170.3
Total U.S. Employment	161.7	161.9	162.2	162.5	162.8	163.0	163.3	163.5
Unemployment Rate (%)	4.28	4.25	4.20	4.14	4.11	4.07	4.04	4.02
Nonfarm Payroll Employment	156.48	156.67	156.83	157.03	157.17	157.31	157.47	157.63
% Ch, Annual Rate	0.3	0.5	0.4	0.5	0.4	0.4	0.4	0.4
Manufacturing	12.28	12.26	12.26	12.25	12.24	12.22	12.19	12.15
% Ch, Annual Rate	-0.1	-0.5	-0.2	-0.3	-0.3	-0.8	-0.9	-1.2
Durable Manufacturing	7.68	7.67	7.67	7.67	7.66	7.65	7.63	7.61
% Ch, Annual Rate	0.2	-0.4	0.1	-0.1	-0.3	-0.7	-0.8	-1.1
Nondurable Manufacturing	4.60	4.60	4.59	4.58	4.58	4.57	4.56	4.54
% Ch, Annual Rate	-0.6	-0.5	-0.5	-0.5	-0.5	-0.8	-1.0	-1.3
Construction	7.99	8.02	8.05	8.07	8.10	8.13	8.16	8.20
% Ch, Annual Rate	1.2	1.4	1.4	1.0	1.4	1.4	1.6	1.7
Service-Providing	135.54	135.71	135.84	136.02	136.14	136.27	136.42	136.58
% Ch, Annual Rate	0.3	0.5	0.4	0.5	0.3	0.4	0.5	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	70.5	69.7	68.9	68.2	67.4	66.6	65.9	65.2
Personal Saving/Disposable Income (%)	6.6	6.6	6.6	6.6	6.8	6.9	7.0	6.9
Auto Sales (Millions)	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2
% Ch, Annual Rate	0.3	-0.6	-0.9	-1.5	-4.4	-1.6	-1.1	-1.4
Housing Starts (Millions)	1.467	1.480	1.462	1.461	1.464	1.460	1.448	1.448
% Ch, Annual Rate	3.0	3.5	-4.8	-0.2	0.8	-1.1	-3.3	0.0
Federal Budget Surplus (Billions)	-1,873.2	-1,869.6	-1,854.4	-1,839.1	-1,860.1	-1,861.4	-1,861.5	-1,853.1
Net Exports (Billions)	-779.0	-762.6	-747.7	-736.6	-722.3	-709.5	-695.2	-680.0
3-Month Treasury Bill Rate (%)	2.50	2.41	2.39	2.39	2.37	2.36	2.36	2.36
10-Year Treasury Note Yield (%)	3.23	3.20	3.19	3.18	3.16	3.16	3.15	3.14
Bond Index of 20 G.O. Munis. (%)	3.51	3.48	3.46	3.45	3.42	3.41	3.39	3.38
30-Year Fixed Mortgage Rate (%)	5.02	5.00	4.98	4.95	4.93	4.92	4.92	4.91

Table A1.3

Washington Economic Forecast Summary
 Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	474.774	494.112	475.391	485.992	493.947	510.216	527.526	544.611
% Ch	6.4	4.1	-3.8	2.2	1.6	3.3	3.4	3.2
Real Wage and Salary Disb.	238.087	252.203	252.969	258.825	260.834	268.619	277.833	287.321
% Ch	3.1	5.9	0.3	2.3	0.8	3.0	3.4	3.4
Real Nonwage Income	236.687	241.909	222.421	227.167	233.113	241.597	249.693	257.289
% Ch	10.1	2.2	-8.1	2.1	2.6	3.6	3.4	3.0
Real Per Capita Income (\$/Person)	61,521	63,811	61,060	61,977	62,465	63,998	65,578	67,060
% Ch	5.4	3.7	-4.3	1.5	0.8	2.5	2.5	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.111	1.156	1.228	1.275	1.307	1.333	1.358	1.385
% Ch	1.1	4.0	6.3	3.8	2.5	2.0	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.224	3.414	3.515	3.591	3.665	3.744
% Ch	1.7	4.7	8.9	5.9	3.0	2.2	2.0	2.2
Average Nonfarm Annual Wage	78,426	84,316	85,904	89,236	91,946	95,982	100,136	104,625
% Ch	10.0	7.5	1.9	3.9	3.0	4.4	4.3	4.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	29.90	29.52	30.87	31.86	32.94	34.09
% Ch	-2.9	-1.0	6.6	-1.2	4.6	3.2	3.4	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	527.582	570.921	583.909	619.420	645.487	680.276	716.628	754.594
% Ch	7.6	8.2	2.3	6.1	4.2	5.4	5.3	5.3
Disposable Personal Income	468.083	499.530	498.196	541.152	568.918	600.243	630.091	661.406
% Ch	8.3	6.7	-0.3	8.6	5.1	5.5	5.0	5.0
Per Capita Income (\$/Person)	68,363	73,728	74,997	78,991	81,628	85,328	89,085	92,915
% Ch	6.5	7.8	1.7	5.3	3.3	4.5	4.4	4.3
Employment (Thousands)								
Washington Civilian Labor Force	3,935.8	3,899.3	3,988.0	4,064.3	4,101.2	4,133.6	4,173.6	4,215.1
Total Washington Employment	3,602.3	3,695.9	3,821.6	3,898.8	3,914.5	3,939.2	3,981.2	4,027.1
Unemployment Rate (%)	8.46	5.22	4.17	4.07	4.55	4.70	4.61	4.46
Nonfarm Payroll Employment	3,283.3	3,369.5	3,527.1	3,606.6	3,616.2	3,640.2	3,677.6	3,713.4
% Ch	-5.3	2.6	4.7	2.3	0.3	0.7	1.0	1.0
Manufacturing	271.8	260.0	268.9	274.4	272.8	270.9	273.4	274.6
% Ch	-7.5	-4.4	3.4	2.0	-0.6	-0.7	0.9	0.4
Durable Manufacturing	189.8	175.9	181.6	188.6	189.7	189.4	191.8	192.8
% Ch	-8.3	-7.3	3.3	3.9	0.6	-0.1	1.2	0.6
Aerospace	80.1	67.6	71.3	77.5	81.4	82.7	83.3	83.9
% Ch	-9.6	-15.6	5.5	8.6	5.0	1.6	0.8	0.7
Nondurable Manufacturing	82.0	84.1	87.3	85.8	83.2	81.5	81.7	81.8
% Ch	-5.5	2.6	3.8	-1.7	-3.0	-2.0	0.2	0.1
Construction	213.9	223.9	232.5	239.4	238.2	238.3	243.1	248.2
% Ch	-2.6	4.7	3.8	3.0	-0.5	0.0	2.0	2.1
Service-Providing	2,792.0	2,880.0	3,020.2	3,087.4	3,100.1	3,126.0	3,155.8	3,185.1
% Ch	-5.3	3.1	4.9	2.2	0.4	0.8	1.0	0.9
Software Publishers	76.0	80.0	85.1	87.6	85.7	86.5	87.7	88.8
% Ch	8.1	5.1	6.5	2.9	-2.2	0.9	1.4	1.3
Mgmt. of Companies and Enterprises	91.8	90.2	104.2	104.0	109.4	113.2	116.4	119.2
% Ch	8.4	-1.7	15.5	-0.1	5.2	3.5	2.8	2.4
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.881	56.941	49.033	41.058	42.458	43.933	45.091	45.257
% Ch	-9.4	29.8	-13.9	-16.3	3.4	3.5	2.6	0.4
Single-Family	23.542	25.076	20.401	18.658	22.874	24.191	25.290	25.405
% Ch	1.0	6.5	-18.6	-8.5	22.6	5.8	4.5	0.5
Multi-Family	20.339	31.865	28.632	22.400	19.584	19.742	19.802	19.852
% Ch	-19.0	56.7	-10.1	-21.8	-12.6	0.8	0.3	0.3
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.67	6.27	5.36	4.99	4.92

Table A1.4

Washington Economic Forecast Summary
 Forecast 2023 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	475.593	475.457	475.186	475.327	485.529	486.032	485.897	486.512
% Ch, Annual Rate	-6.0	-0.1	-0.2	0.1	8.9	0.4	-0.1	0.5
Real Wage and Salary Disb.	252.147	253.134	254.402	252.193	259.480	259.070	258.456	258.296
% Ch, Annual Rate	-6.8	1.6	2.0	-3.4	12.1	-0.6	-0.9	-0.2
Real Nonwage Income	223.445	222.323	220.784	223.134	226.049	226.962	227.441	228.216
% Ch, Annual Rate	-5.1	-2.0	-2.7	4.3	5.3	1.6	0.8	1.4
Real Per Capita Income (\$/Person)	61,236	61,124	60,980	60,901	62,117	62,056	61,896	61,841
% Ch, Annual Rate	-6.4	-0.7	-0.9	-0.5	8.2	-0.4	-1.0	-0.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.203	1.224	1.237	1.249	1.261	1.270	1.279	1.288
% Ch, Annual Rate	7.5	7.3	4.3	3.7	4.1	2.6	3.1	2.8
Seattle Cons. Price Index (1982-84=1.0)	3.114	3.208	3.260	3.313	3.361	3.393	3.434	3.466
% Ch, Annual Rate	8.9	12.7	6.5	6.7	6.0	3.8	5.0	3.7
Average Nonfarm Annual Wage	84,902	85,991	86,416	86,307	89,014	89,035	89,224	89,671
% Ch, Annual Rate	-3.6	5.2	2.0	-0.5	13.2	0.1	0.9	2.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.63	29.97	30.19	29.81	28.68	29.48	29.78	30.16
% Ch, Annual Rate	11.2	4.7	3.0	-5.0	-14.2	11.5	4.2	5.1
Current Dollar Income (Billions of Dollars)								
Personal Income	572.092	582.081	587.932	593.534	612.410	617.037	621.545	626.688
% Ch, Annual Rate	1.0	7.2	4.1	3.9	13.3	3.1	3.0	3.4
Disposable Personal Income	487.687	496.071	501.319	507.707	533.377	538.562	543.485	549.183
% Ch, Annual Rate	-5.8	7.1	4.3	5.2	21.8	3.9	3.7	4.3
Per Capita Income (\$/Person)	73,661	74,831	75,449	76,046	78,350	78,782	79,175	79,659
% Ch, Annual Rate	0.6	6.5	3.3	3.2	12.7	2.2	2.0	2.5
Employment (Thousands)								
Washington Civilian Labor Force	3,952.8	3,982.8	4,001.1	4,015.5	4,035.3	4,063.4	4,075.2	4,083.5
Total Washington Employment	3,796.1	3,827.1	3,830.8	3,832.4	3,851.9	3,898.8	3,923.3	3,921.4
Unemployment Rate (%)	3.97	3.91	4.26	4.56	4.55	4.05	3.73	3.97
Nonfarm Payroll Employment	3,483.3	3,514.6	3,552.5	3,558.0	3,587.6	3,604.2	3,614.9	3,619.7
% Ch, Annual Rate	3.9	3.6	4.4	0.6	3.4	1.9	1.2	0.5
Manufacturing	265.3	267.3	270.9	272.0	272.5	273.7	275.4	275.8
% Ch, Annual Rate	3.2	3.1	5.5	1.7	0.7	1.8	2.5	0.6
Durable Manufacturing	178.6	180.4	183.1	184.2	185.5	187.6	190.4	191.0
% Ch, Annual Rate	3.5	4.1	6.2	2.4	2.7	4.7	6.0	1.3
Aerospace	68.7	70.0	72.7	73.9	74.5	76.3	79.1	80.0
% Ch, Annual Rate	5.8	8.0	16.4	6.7	3.1	10.1	15.6	4.5
Nondurable Manufacturing	86.7	86.9	87.7	87.8	87.0	86.1	85.0	84.9
% Ch, Annual Rate	2.7	0.9	4.1	0.2	-3.4	-4.3	-4.8	-0.8
Construction	229.5	230.8	235.4	234.3	237.4	239.8	240.4	239.9
% Ch, Annual Rate	3.6	2.4	8.2	-1.8	5.4	4.1	1.0	-0.9
Service-Providing	2,983.0	3,011.0	3,040.6	3,046.1	3,072.1	3,085.2	3,093.7	3,098.6
% Ch, Annual Rate	4.0	3.8	4.0	0.7	3.5	1.7	1.1	0.6
Software Publishers	83.9	85.0	85.8	85.9	88.8	88.1	87.3	86.4
% Ch, Annual Rate	7.0	5.4	3.8	0.7	14.0	-3.2	-3.7	-3.9
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.3	102.1	102.2	105.3	106.6
% Ch, Annual Rate	49.9	10.1	2.1	-3.6	-8.4	0.6	12.6	5.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	58.000	55.524	44.632	37.976	41.921	39.478	40.929	41.906
% Ch, Annual Rate	-19.7	-16.0	-58.3	-47.6	48.5	-21.3	15.5	9.9
Single-Family	24.623	23.006	18.766	15.209	14.230	18.800	20.269	21.333
% Ch, Annual Rate	4.2	-23.8	-55.7	-56.9	-23.4	204.7	35.1	22.7
Multi-Family	33.377	32.519	25.866	22.767	27.691	20.678	20.660	20.573
% Ch, Annual Rate	-33.1	-9.9	-60.0	-40.0	118.8	-68.9	-0.3	-1.7
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.49	6.95	6.88

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2023 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	489.406	492.208	495.282	498.890	503.588	508.158	512.552	516.565
% Ch, Annual Rate	2.4	2.3	2.5	2.9	3.8	3.7	3.5	3.2
Real Wage and Salary Disb.	259.102	260.065	261.237	262.931	265.016	267.483	269.886	272.090
% Ch, Annual Rate	1.3	1.5	1.8	2.6	3.2	3.8	3.6	3.3
Real Nonwage Income	230.304	232.143	234.045	235.959	238.573	240.675	242.666	244.475
% Ch, Annual Rate	3.7	3.2	3.3	3.3	4.5	3.6	3.4	3.0
Real Per Capita Income (\$/Person)	62,077	62,305	62,573	62,905	63,370	63,811	64,225	64,587
% Ch, Annual Rate	1.5	1.5	1.7	2.1	3.0	2.8	2.6	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.296	1.303	1.310	1.317	1.324	1.330	1.336	1.343
% Ch, Annual Rate	2.5	2.3	2.1	2.1	2.1	1.9	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.486	3.506	3.525	3.543	3.564	3.582	3.600	3.619
% Ch, Annual Rate	2.3	2.3	2.2	2.1	2.3	2.1	2.0	2.2
Average Nonfarm Annual Wage	90,517	91,468	92,418	93,383	94,427	95,466	96,497	97,537
% Ch, Annual Rate	3.8	4.3	4.2	4.2	4.5	4.5	4.4	4.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	30.47	30.76	31.02	31.24	31.47	31.72	31.99	32.26
% Ch, Annual Rate	4.2	3.9	3.4	2.9	3.0	3.2	3.4	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	634.290	641.570	649.007	657.082	666.658	675.958	684.903	693.587
% Ch, Annual Rate	4.9	4.7	4.7	5.1	6.0	5.7	5.4	5.2
Disposable Personal Income	557.550	565.434	572.675	580.015	588.698	597.039	604.250	610.984
% Ch, Annual Rate	6.2	5.8	5.2	5.2	6.1	5.8	4.9	4.5
Per Capita Income (\$/Person)	80,454	81,211	81,994	82,852	83,890	84,882	85,822	86,720
% Ch, Annual Rate	4.1	3.8	3.9	4.3	5.1	4.8	4.5	4.3
Employment (Thousands)								
Washington Civilian Labor Force	4,091.2	4,098.1	4,104.1	4,111.5	4,119.6	4,128.8	4,138.2	4,148.0
Total Washington Employment	3,918.3	3,914.9	3,909.4	3,915.3	3,924.4	3,934.6	3,944.1	3,953.5
Unemployment Rate (%)	4.22	4.47	4.74	4.77	4.74	4.70	4.69	4.69
Nonfarm Payroll Employment	3,618.9	3,615.1	3,613.1	3,617.6	3,624.4	3,636.0	3,646.1	3,654.5
% Ch, Annual Rate	-0.1	-0.4	-0.2	0.5	0.7	1.3	1.1	0.9
Manufacturing	275.4	273.6	271.9	270.5	270.2	270.6	271.2	271.7
% Ch, Annual Rate	-0.7	-2.6	-2.4	-2.1	-0.5	0.7	0.8	0.7
Durable Manufacturing	190.9	189.9	189.3	188.6	188.7	189.2	189.7	190.2
% Ch, Annual Rate	-0.2	-2.0	-1.4	-1.3	0.1	1.0	1.0	1.1
Aerospace	80.6	81.1	81.6	82.0	82.4	82.6	82.8	83.0
% Ch, Annual Rate	3.3	2.5	2.3	2.2	1.7	1.1	0.9	0.8
Nondurable Manufacturing	84.5	83.6	82.7	81.9	81.5	81.5	81.6	81.5
% Ch, Annual Rate	-1.9	-3.8	-4.6	-3.7	-1.8	-0.2	0.4	-0.2
Construction	239.6	238.2	237.3	237.5	236.9	237.9	238.6	239.7
% Ch, Annual Rate	-0.4	-2.5	-1.4	0.3	-1.0	1.6	1.2	1.8
Service-Providing	3,098.6	3,098.3	3,099.0	3,104.7	3,112.2	3,122.5	3,131.3	3,138.1
% Ch, Annual Rate	0.0	0.0	0.1	0.7	1.0	1.3	1.1	0.9
Software Publishers	85.7	85.7	85.6	85.8	86.1	86.3	86.6	86.9
% Ch, Annual Rate	-3.3	0.0	-0.3	0.9	1.3	1.2	1.3	1.3
Mgmt. of Companies and Enterprises	107.8	108.9	110.0	111.0	111.9	112.8	113.6	114.5
% Ch, Annual Rate	4.6	4.2	3.9	3.7	3.4	3.2	3.1	2.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.599	42.262	42.384	42.589	43.062	43.823	44.271	44.578
% Ch, Annual Rate	6.8	-3.1	1.2	2.0	4.5	7.3	4.2	2.8
Single-Family	22.270	22.704	23.057	23.465	23.625	24.005	24.392	24.744
% Ch, Annual Rate	18.8	8.0	6.4	7.3	2.7	6.6	6.6	5.9
Multi-Family	20.328	19.558	19.327	19.124	19.437	19.817	19.880	19.834
% Ch, Annual Rate	-4.7	-14.3	-4.7	-4.1	6.7	8.0	1.3	-0.9
30-Year Fixed Mortgage Rate (%)	6.69	6.40	6.12	5.89	5.63	5.42	5.26	5.13

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	521.374	525.536	529.589	533.606	538.410	542.600	546.718	550.714
% Ch, Annual Rate	3.8	3.2	3.1	3.1	3.7	3.1	3.1	3.0
Real Wage and Salary Disb.	274.439	276.677	278.949	281.267	283.718	286.143	288.533	290.891
% Ch, Annual Rate	3.5	3.3	3.3	3.4	3.5	3.5	3.4	3.3
Real Nonwage Income	246.935	248.858	250.640	252.339	254.692	256.457	258.185	259.823
% Ch, Annual Rate	4.1	3.2	2.9	2.7	3.8	2.8	2.7	2.6
Real Per Capita Income (\$/Person)	65,041	65,410	65,760	66,102	66,538	66,895	67,240	67,568
% Ch, Annual Rate	2.8	2.3	2.2	2.1	2.7	2.2	2.1	2.0
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.349	1.355	1.362	1.368	1.375	1.382	1.389	1.396
% Ch, Annual Rate	1.8	1.9	1.9	2.0	2.0	2.0	2.1	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.637	3.655	3.673	3.694	3.713	3.734	3.755	3.775
% Ch, Annual Rate	1.9	2.0	2.0	2.3	2.1	2.2	2.3	2.2
Average Nonfarm Annual Wage	98,566	99,583	100,646	101,750	102,901	104,054	105,208	106,335
% Ch, Annual Rate	4.3	4.2	4.3	4.5	4.6	4.6	4.5	4.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.53	32.80	33.08	33.36	33.65	33.94	34.24	34.54
% Ch, Annual Rate	3.4	3.5	3.4	3.4	3.5	3.5	3.6	3.6
Current Dollar Income (Billions of Dollars)								
Personal Income	703.209	712.104	721.048	730.152	740.322	749.806	759.415	768.832
% Ch, Annual Rate	5.7	5.2	5.1	5.1	5.7	5.2	5.2	5.1
Disposable Personal Income	619.103	626.557	633.725	640.979	649.578	657.514	665.440	673.090
% Ch, Annual Rate	5.4	4.9	4.7	4.7	5.5	5.0	4.9	4.7
Per Capita Income (\$/Person)	87,725	88,631	89,534	90,450	91,491	92,441	93,400	94,329
% Ch, Annual Rate	4.7	4.2	4.1	4.2	4.7	4.2	4.2	4.0
Employment (Thousands)								
Washington Civilian Labor Force	4,158.5	4,168.5	4,178.6	4,188.8	4,199.2	4,209.8	4,220.4	4,231.0
Total Washington Employment	3,964.4	3,975.1	3,986.7	3,998.4	4,009.6	4,021.4	4,032.9	4,044.5
Unemployment Rate (%)	4.67	4.64	4.59	4.54	4.52	4.47	4.44	4.41
Nonfarm Payroll Employment	3,664.0	3,673.3	3,682.1	3,691.1	3,699.6	3,708.5	3,717.8	3,727.5
% Ch, Annual Rate	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0
Manufacturing	272.5	273.1	273.8	274.2	274.5	274.6	274.6	274.5
% Ch, Annual Rate	1.2	1.0	0.9	0.7	0.5	0.1	0.0	-0.1
Durable Manufacturing	190.9	191.5	192.1	192.5	192.7	192.8	192.9	192.9
% Ch, Annual Rate	1.6	1.2	1.2	0.8	0.5	0.2	0.1	0.1
Aerospace	83.1	83.2	83.4	83.6	83.7	83.9	84.0	84.0
% Ch, Annual Rate	0.7	0.7	0.7	0.8	0.8	0.7	0.5	0.4
Nondurable Manufacturing	81.6	81.6	81.7	81.7	81.8	81.8	81.8	81.6
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.0	-0.3	-0.6
Construction	241.4	242.4	243.8	244.8	246.1	247.4	248.9	250.5
% Ch, Annual Rate	2.9	1.7	2.2	1.7	2.1	2.2	2.4	2.6
Service-Providing	3,144.9	3,152.4	3,159.3	3,166.7	3,173.5	3,181.0	3,188.9	3,197.1
% Ch, Annual Rate	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.0
Software Publishers	87.2	87.5	87.8	88.1	88.4	88.7	89.0	89.3
% Ch, Annual Rate	1.5	1.4	1.3	1.3	1.4	1.3	1.3	1.2
Mgmt. of Companies and Enterprises	115.2	116.0	116.8	117.5	118.2	118.9	119.6	120.2
% Ch, Annual Rate	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	45.031	45.186	45.028	45.121	45.295	45.363	45.207	45.164
% Ch, Annual Rate	4.1	1.4	-1.4	0.8	1.6	0.6	-1.4	-0.4
Single-Family	25.170	25.450	25.235	25.304	25.387	25.456	25.360	25.418
% Ch, Annual Rate	7.1	4.5	-3.3	1.1	1.3	1.1	-1.5	0.9
Multi-Family	19.861	19.736	19.794	19.816	19.908	19.907	19.847	19.746
% Ch, Annual Rate	0.6	-2.5	1.2	0.5	1.9	0.0	-1.2	-2.0
30-Year Fixed Mortgage Rate (%)	5.02	5.00	4.98	4.95	4.93	4.92	4.91	4.91

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	142.15	146.28	152.63	156.01	155.93	156.11	156.75	157.39
% Ch	-5.8	2.9	4.3	2.2	-0.1	0.1	0.4	0.4
Manufacturing	12.16	12.35	12.83	12.98	12.67	12.31	12.26	12.20
% Ch	-5.1	1.6	3.8	1.2	-2.4	-2.8	-0.4	-0.5
Durable Manufacturing	7.57	7.68	7.98	8.12	7.93	7.69	7.67	7.64
% Ch	-5.8	1.4	3.8	1.8	-2.3	-3.0	-0.3	-0.4
Wood Products	0.40	0.41	0.43	0.42	0.39	0.40	0.44	0.47
% Ch	-3.1	3.5	4.6	-1.0	-8.6	3.5	10.5	5.2
Primary and Fabricated Metals	1.74	1.73	1.79	1.82	1.76	1.74	1.77	1.77
% Ch	-7.1	-0.4	3.6	1.1	-2.9	-1.2	1.7	-0.1
Computer and Electronic Products	1.06	1.06	1.09	1.10	1.10	1.10	1.09	1.08
% Ch	-1.2	-0.3	2.7	1.5	-0.4	-0.1	-0.7	-1.2
Machinery and Electrical Equipment	1.44	1.45	1.51	1.53	1.50	1.42	1.41	1.41
% Ch	-5.9	0.7	4.1	1.5	-2.3	-5.0	-0.7	-0.3
Transportation Equipment	1.59	1.65	1.73	1.82	1.83	1.72	1.65	1.63
% Ch	-8.0	3.4	4.9	5.8	0.2	-5.9	-4.1	-1.5
Other Durables	1.34	1.39	1.43	1.42	1.36	1.31	1.30	1.29
% Ch	-5.5	3.0	3.3	-0.5	-4.7	-3.8	-0.4	-0.9
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.74	4.62	4.59	4.56
% Ch	-3.9	1.8	3.8	0.2	-2.6	-2.4	-0.6	-0.7
Food Manufacturing	1.61	1.64	1.70	1.72	1.71	1.68	1.68	1.69
% Ch	-1.8	1.4	3.6	1.6	-0.7	-2.0	0.3	0.6
Paper and Paper Products	0.35	0.35	0.36	0.35	0.33	0.32	0.32	0.32
% Ch	-2.9	-1.4	3.3	-2.7	-5.1	-3.2	0.1	-0.2
Other Nondurables	2.62	2.69	2.79	2.79	2.69	2.62	2.59	2.55
% Ch	-5.2	2.4	4.0	-0.2	-3.4	-2.6	-1.3	-1.6
Natural Resources and Mining	0.60	0.56	0.61	0.64	0.63	0.65	0.67	0.69
% Ch	-17.5	-6.5	8.0	5.2	-1.1	2.6	4.5	2.5
Construction	7.26	7.44	7.75	7.94	7.97	7.95	8.04	8.15
% Ch	-3.2	2.5	4.2	2.4	0.4	-0.2	1.1	1.4
Trade, Transportation, and Utilities	26.62	27.66	28.66	28.88	28.37	27.83	27.63	27.52
% Ch	-3.7	3.9	3.6	0.7	-1.7	-1.9	-0.7	-0.4
Wholesale Trade	5.63	5.71	5.96	6.06	6.13	6.15	6.16	6.18
% Ch	-4.3	1.4	4.5	1.6	1.1	0.4	0.1	0.3
Retail Trade	14.81	15.26	15.49	15.53	14.94	14.36	14.12	13.99
% Ch	-4.7	3.0	1.5	0.3	-3.8	-3.9	-1.7	-0.9
Trans., Warehousing, and Utilities	6.18	6.69	7.21	7.29	7.31	7.32	7.35	7.35
% Ch	-0.6	8.3	7.8	1.0	0.3	0.2	0.4	0.0
Information	2.72	2.86	3.07	3.10	3.11	3.15	3.15	3.15
% Ch	-5.0	5.0	7.6	0.9	0.4	1.3	0.0	-0.3
Publishing Industries	0.83	0.87	0.94	0.94	0.90	0.88	0.87	0.85
% Ch	0.9	4.8	8.1	-0.5	-3.4	-3.0	-1.3	-1.3
Other Information	1.89	1.99	2.13	2.17	2.21	2.28	2.29	2.29
% Ch	-7.4	5.1	7.4	1.5	2.1	3.0	0.5	0.1
Financial Activities	8.70	8.81	9.04	9.15	9.20	9.26	9.36	9.40
% Ch	-0.6	1.2	2.7	1.1	0.7	0.6	1.2	0.3
Professional and Business Services	20.37	21.38	22.58	22.92	22.61	23.16	23.54	23.87
% Ch	-4.5	5.0	5.6	1.5	-1.3	2.4	1.6	1.4
Education and Health Services	23.27	23.65	24.35	25.28	25.68	25.72	25.64	25.70
% Ch	-3.7	1.6	3.0	3.8	1.6	0.2	-0.3	0.2
Leisure and Hospitality	13.13	14.15	15.85	16.58	16.66	16.83	17.03	17.12
% Ch	-20.8	7.7	12.0	4.6	0.5	1.0	1.2	0.5
Other Services	5.33	5.46	5.71	5.88	5.99	6.05	6.12	6.19
% Ch	-9.6	2.4	4.6	2.9	1.9	1.1	1.1	1.2
Federal Government	2.93	2.89	2.87	2.92	2.93	2.93	2.93	2.93
% Ch	3.6	-1.6	-0.6	1.7	0.4	0.0	0.0	0.0
State and Local Government	19.05	19.08	19.31	19.77	20.10	20.26	20.38	20.48
% Ch	-3.7	0.2	1.2	2.4	1.7	0.8	0.6	0.5

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.24	155.94	156.39	156.48
% Ch, Annual Rate	4.6	3.2	3.4	2.5	2.5	1.8	1.2	0.2
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.98	13.00	12.97
% Ch, Annual Rate	4.0	4.2	3.1	2.4	0.5	0.0	0.5	-0.9
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.15	8.13
% Ch, Annual Rate	3.5	3.8	3.5	3.2	0.9	0.9	1.7	-0.8
Wood Products	0.43	0.43	0.43	0.43	0.43	0.42	0.42	0.42
% Ch, Annual Rate	7.6	4.4	0.4	-1.5	-1.9	-3.1	0.3	0.4
Primary and Fabricated Metals	1.78	1.79	1.80	1.81	1.82	1.82	1.82	1.81
% Ch, Annual Rate	4.1	2.8	3.2	2.8	0.3	0.8	-0.2	-2.8
Computer and Electronic Products	1.07	1.08	1.09	1.10	1.10	1.10	1.11	1.10
% Ch, Annual Rate	2.0	4.0	3.6	2.1	0.3	1.1	1.6	-1.3
Machinery and Electrical Equipment	1.49	1.51	1.51	1.52	1.53	1.53	1.53	1.53
% Ch, Annual Rate	5.8	4.5	2.1	2.8	1.9	0.1	-0.7	0.0
Transportation Equipment	1.68	1.71	1.74	1.77	1.78	1.81	1.84	1.86
% Ch, Annual Rate	0.1	6.8	6.7	7.2	3.3	6.0	7.5	4.2
Other Durables	1.42	1.43	1.43	1.44	1.44	1.42	1.43	1.41
% Ch, Annual Rate	4.5	0.6	2.3	1.7	-0.7	-3.5	0.2	-5.2
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.87	4.85	4.84
% Ch, Annual Rate	4.7	4.7	2.4	1.0	-0.1	-1.3	-1.6	-1.0
Food Manufacturing	1.67	1.69	1.70	1.71	1.73	1.72	1.72	1.73
% Ch, Annual Rate	5.1	4.8	2.1	2.2	3.2	-0.7	-1.3	2.4
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35
% Ch, Annual Rate	7.4	3.7	-1.0	-1.1	-4.5	-5.6	-1.5	-3.2
Other Nondurables	2.76	2.79	2.81	2.82	2.80	2.80	2.78	2.76
% Ch, Annual Rate	4.0	4.8	3.1	0.5	-1.5	-1.2	-1.8	-2.8
Natural Resources and Mining	0.58	0.60	0.61	0.62	0.63	0.64	0.64	0.63
% Ch, Annual Rate	7.4	13.2	7.3	6.9	7.0	5.4	-2.3	-3.7
Construction	7.65	7.73	7.78	7.84	7.89	7.93	7.96	7.97
% Ch, Annual Rate	5.1	4.1	2.9	2.7	2.9	1.8	1.6	0.5
Trade, Transportation, and Utilities	28.48	28.64	28.76	28.77	28.85	28.87	28.88	28.91
% Ch, Annual Rate	5.6	2.2	1.6	0.2	1.1	0.3	0.1	0.4
Wholesale Trade	5.88	5.96	5.99	6.02	6.04	6.05	6.06	6.09
% Ch, Annual Rate	5.8	5.0	2.5	1.9	1.4	0.4	1.0	1.4
Retail Trade	15.50	15.48	15.50	15.48	15.53	15.54	15.53	15.52
% Ch, Annual Rate	3.7	-0.7	0.6	-0.6	1.3	0.3	-0.1	-0.2
Trans., Warehousing, and Utilities	7.10	7.21	7.27	7.27	7.28	7.29	7.28	7.30
% Ch, Annual Rate	9.8	6.5	3.2	0.3	0.6	0.1	-0.3	0.9
Information	3.00	3.06	3.11	3.12	3.09	3.09	3.09	3.13
% Ch, Annual Rate	6.1	9.0	6.0	1.7	-3.7	-0.3	0.4	4.2
Publishing Industries	0.92	0.94	0.95	0.95	0.94	0.94	0.94	0.93
% Ch, Annual Rate	10.9	9.9	5.1	0.1	-4.7	-1.3	-0.3	-3.8
Other Information	2.08	2.12	2.16	2.17	2.15	2.15	2.16	2.20
% Ch, Annual Rate	4.1	8.6	6.4	2.5	-3.2	0.2	0.8	7.8
Financial Activities	8.97	9.04	9.06	9.09	9.10	9.13	9.17	9.18
% Ch, Annual Rate	3.0	3.0	1.1	1.4	0.2	1.6	1.6	0.5
Professional and Business Services	22.30	22.50	22.71	22.80	22.89	23.01	22.98	22.79
% Ch, Annual Rate	6.6	3.6	3.8	1.6	1.6	2.2	-0.6	-3.3
Education and Health Services	23.98	24.19	24.49	24.75	25.00	25.23	25.43	25.45
% Ch, Annual Rate	2.2	3.5	5.1	4.2	4.2	3.7	3.2	0.3
Leisure and Hospitality	15.50	15.70	15.97	16.24	16.47	16.55	16.61	16.67
% Ch, Annual Rate	11.1	5.3	6.9	7.0	5.8	2.1	1.3	1.6
Other Services	5.64	5.68	5.73	5.78	5.83	5.86	5.90	5.92
% Ch, Annual Rate	3.6	3.1	3.7	3.3	3.3	2.0	3.0	1.3
Federal Government	2.87	2.86	2.87	2.87	2.90	2.92	2.93	2.93
% Ch, Annual Rate	-0.5	-1.4	0.4	0.9	3.2	3.0	1.7	0.0
State and Local Government	19.20	19.25	19.35	19.43	19.61	19.72	19.81	19.93
% Ch, Annual Rate	0.8	0.9	2.2	1.7	3.7	2.3	1.8	2.4

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2024Q1	2024Q2	2024Q3	2024Q4	2025Q1	2025Q2	2025Q3	2025Q4
Nonfarm Payroll Employment	156.29	155.97	155.74	155.72	155.78	156.05	156.26	156.35
% Ch, Annual Rate	-0.5	-0.8	-0.6	-0.1	0.2	0.7	0.5	0.2
Manufacturing	12.90	12.74	12.60	12.44	12.34	12.32	12.31	12.28
% Ch, Annual Rate	-2.2	-4.9	-4.3	-5.0	-3.0	-0.7	-0.5	-0.8
Durable Manufacturing	8.09	7.97	7.89	7.78	7.71	7.70	7.69	7.67
% Ch, Annual Rate	-2.2	-5.4	-4.1	-5.6	-3.5	-0.6	-0.6	-0.7
Wood Products	0.41	0.39	0.38	0.38	0.39	0.40	0.41	0.42
% Ch, Annual Rate	-14.3	-16.7	-11.1	-3.1	11.6	11.3	10.2	12.0
Primary and Fabricated Metals	1.79	1.77	1.76	1.74	1.73	1.74	1.75	1.75
% Ch, Annual Rate	-3.1	-4.9	-3.2	-4.3	-1.4	1.9	2.1	1.6
Computer and Electronic Products	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
% Ch, Annual Rate	-0.5	-0.9	-0.7	0.1	0.4	0.3	-0.4	-0.9
Machinery and Electrical Equipment	1.53	1.51	1.49	1.46	1.44	1.42	1.41	1.41
% Ch, Annual Rate	-0.4	-4.8	-5.6	-7.5	-6.0	-3.6	-2.6	-1.4
Transportation Equipment	1.87	1.84	1.82	1.78	1.74	1.73	1.72	1.70
% Ch, Annual Rate	1.6	-5.4	-4.5	-9.0	-8.1	-2.3	-3.4	-5.1
Other Durables	1.39	1.36	1.35	1.33	1.31	1.31	1.30	1.30
% Ch, Annual Rate	-5.5	-6.9	-4.0	-5.7	-4.2	-2.3	-1.6	-0.5
Nondurable Manufacturing	4.81	4.77	4.71	4.66	4.64	4.63	4.62	4.61
% Ch, Annual Rate	-2.2	-3.9	-4.6	-4.0	-2.3	-0.9	-0.4	-1.0
Food Manufacturing	1.73	1.72	1.71	1.69	1.68	1.68	1.68	1.68
% Ch, Annual Rate	0.8	-2.2	-3.7	-4.0	-2.3	-0.8	0.6	-0.4
Paper and Paper Products	0.34	0.34	0.33	0.33	0.32	0.32	0.32	0.32
% Ch, Annual Rate	-5.5	-7.6	-7.0	-5.1	-2.7	-0.6	-0.3	-0.4
Other Nondurables	2.74	2.71	2.67	2.65	2.63	2.63	2.62	2.61
% Ch, Annual Rate	-3.6	-4.5	-4.8	-3.9	-2.3	-1.0	-1.1	-1.4
Natural Resources and Mining	0.63	0.63	0.63	0.63	0.64	0.64	0.65	0.66
% Ch, Annual Rate	-2.4	0.0	0.4	2.4	2.7	2.6	4.7	4.8
Construction	7.98	7.96	7.96	7.97	7.93	7.94	7.95	7.97
% Ch, Annual Rate	0.5	-1.0	0.1	0.2	-1.5	0.3	0.5	1.0
Trade, Transportation, and Utilities	28.75	28.48	28.24	28.03	27.91	27.86	27.81	27.75
% Ch, Annual Rate	-2.1	-3.7	-3.4	-2.9	-1.6	-0.8	-0.6	-0.9
Wholesale Trade	6.11	6.12	6.14	6.15	6.16	6.15	6.15	6.15
% Ch, Annual Rate	1.8	0.8	0.7	0.9	0.8	-0.6	0.0	-0.3
Retail Trade	15.32	15.04	14.80	14.58	14.43	14.39	14.34	14.28
% Ch, Annual Rate	-5.2	-7.0	-6.4	-5.8	-4.0	-1.3	-1.3	-1.6
Trans., Warehousing, and Utilities	7.32	7.31	7.30	7.30	7.32	7.32	7.32	7.32
% Ch, Annual Rate	1.3	-0.3	-0.6	-0.2	1.3	-0.2	0.3	0.0
Information	3.14	3.13	3.09	3.10	3.13	3.14	3.17	3.17
% Ch, Annual Rate	1.6	-0.9	-5.5	1.6	4.4	1.5	3.0	-0.1
Publishing Industries	0.92	0.91	0.89	0.89	0.88	0.88	0.87	0.87
% Ch, Annual Rate	-1.3	-6.1	-7.3	-3.2	-1.6	-1.9	-1.5	-1.6
Other Information	2.21	2.22	2.19	2.21	2.25	2.27	2.29	2.30
% Ch, Annual Rate	2.9	1.3	-4.7	3.6	6.8	2.8	4.8	0.5
Financial Activities	9.21	9.21	9.20	9.21	9.23	9.24	9.26	9.30
% Ch, Annual Rate	1.3	-0.2	-0.4	0.5	0.9	0.5	1.1	1.6
Professional and Business Services	22.64	22.52	22.57	22.71	22.87	23.10	23.28	23.37
% Ch, Annual Rate	-2.5	-2.1	0.9	2.5	2.9	4.2	3.1	1.5
Education and Health Services	25.56	25.66	25.73	25.78	25.78	25.74	25.71	25.65
% Ch, Annual Rate	1.6	1.7	1.1	0.7	0.0	-0.6	-0.5	-0.9
Leisure and Hospitality	16.59	16.65	16.67	16.74	16.75	16.84	16.85	16.89
% Ch, Annual Rate	-1.9	1.4	0.5	1.6	0.4	2.1	0.2	1.0
Other Services	5.96	5.98	6.00	6.02	6.04	6.04	6.06	6.07
% Ch, Annual Rate	2.5	1.4	1.4	1.4	1.4	0.2	1.0	1.0
Federal Government	2.93	2.93	2.93	2.93	2.93	2.93	2.93	2.93
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.02	20.08	20.13	20.18	20.21	20.25	20.28	20.31
% Ch, Annual Rate	1.7	1.3	1.0	0.9	0.7	0.7	0.6	0.6

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2026Q1	2026Q2	2026Q3	2026Q4	2027Q1	2027Q2	2027Q3	2027Q4
Nonfarm Payroll Employment	156.48	156.67	156.83	157.03	157.17	157.31	157.47	157.63
% Ch, Annual Rate	0.3	0.5	0.4	0.5	0.4	0.4	0.4	0.4
Manufacturing	12.28	12.26	12.26	12.25	12.24	12.22	12.19	12.15
% Ch, Annual Rate	-0.1	-0.5	-0.2	-0.3	-0.3	-0.8	-0.9	-1.2
Durable Manufacturing	7.68	7.67	7.67	7.67	7.66	7.65	7.63	7.61
% Ch, Annual Rate	0.2	-0.4	0.1	-0.1	-0.3	-0.7	-0.8	-1.1
Wood Products	0.43	0.44	0.45	0.45	0.46	0.46	0.47	0.47
% Ch, Annual Rate	13.0	9.3	7.7	5.2	4.7	3.9	4.2	4.1
Primary and Fabricated Metals	1.76	1.77	1.78	1.78	1.78	1.77	1.77	1.76
% Ch, Annual Rate	2.2	1.2	1.4	0.7	0.0	-1.1	-1.2	-1.5
Computer and Electronic Products	1.09	1.09	1.09	1.09	1.08	1.08	1.08	1.07
% Ch, Annual Rate	-0.8	-0.7	-0.6	-0.7	-1.5	-1.5	-1.4	-1.3
Machinery and Electrical Equipment	1.41	1.41	1.41	1.41	1.41	1.41	1.40	1.40
% Ch, Annual Rate	0.5	0.1	0.4	0.0	-0.2	-0.8	-1.0	-1.0
Transportation Equipment	1.67	1.65	1.64	1.63	1.63	1.63	1.63	1.62
% Ch, Annual Rate	-4.8	-4.9	-3.0	-1.6	-0.7	-0.4	-1.0	-2.1
Other Durables	1.30	1.30	1.30	1.30	1.30	1.29	1.29	1.28
% Ch, Annual Rate	0.7	-0.2	-0.2	-0.8	-0.7	-1.6	-1.2	-1.1
Nondurable Manufacturing	4.60	4.60	4.59	4.58	4.58	4.57	4.56	4.54
% Ch, Annual Rate	-0.6	-0.5	-0.5	-0.5	-0.5	-0.8	-1.0	-1.3
Food Manufacturing	1.68	1.68	1.68	1.69	1.69	1.69	1.69	1.69
% Ch, Annual Rate	0.2	0.5	0.8	1.0	0.9	0.5	0.0	-0.4
Paper and Paper Products	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
% Ch, Annual Rate	0.4	0.5	0.4	0.0	0.0	-0.4	-0.9	-1.2
Other Nondurables	2.60	2.59	2.58	2.57	2.56	2.55	2.54	2.53
% Ch, Annual Rate	-1.2	-1.3	-1.5	-1.6	-1.5	-1.6	-1.8	-1.9
Natural Resources and Mining	0.66	0.67	0.68	0.68	0.69	0.69	0.69	0.69
% Ch, Annual Rate	4.9	4.8	4.0	3.2	2.7	1.9	0.9	0.2
Construction	7.99	8.02	8.05	8.07	8.10	8.13	8.16	8.20
% Ch, Annual Rate	1.2	1.4	1.4	1.0	1.4	1.4	1.6	1.7
Trade, Transportation, and Utilities	27.67	27.63	27.61	27.59	27.55	27.54	27.51	27.46
% Ch, Annual Rate	-1.2	-0.5	-0.3	-0.3	-0.6	-0.2	-0.3	-0.7
Wholesale Trade	6.15	6.16	6.16	6.17	6.18	6.19	6.18	6.17
% Ch, Annual Rate	0.3	0.3	0.4	0.4	0.7	0.4	-0.5	-0.8
Retail Trade	14.18	14.13	14.10	14.06	14.01	14.00	13.99	13.96
% Ch, Annual Rate	-2.8	-1.3	-1.0	-1.0	-1.4	-0.4	-0.3	-0.8
Trans., Warehousing, and Utilities	7.33	7.34	7.35	7.36	7.36	7.35	7.34	7.33
% Ch, Annual Rate	0.6	0.5	0.5	0.5	-0.3	-0.5	-0.2	-0.5
Information	3.17	3.16	3.15	3.14	3.15	3.15	3.15	3.14
% Ch, Annual Rate	-0.3	-0.7	-1.2	-1.1	0.6	0.0	0.0	-0.3
Publishing Industries	0.87	0.87	0.86	0.86	0.86	0.86	0.85	0.85
% Ch, Annual Rate	-0.9	-1.1	-1.4	-1.6	-1.0	-1.4	-1.3	-1.6
Other Information	2.30	2.29	2.29	2.28	2.29	2.29	2.29	2.29
% Ch, Annual Rate	-0.1	-0.6	-1.1	-0.9	1.2	0.5	0.4	0.2
Financial Activities	9.35	9.37	9.37	9.37	9.40	9.40	9.40	9.38
% Ch, Annual Rate	2.1	0.8	0.1	0.1	1.1	0.3	-0.1	-0.9
Professional and Business Services	23.45	23.51	23.55	23.63	23.71	23.79	23.90	24.09
% Ch, Annual Rate	1.4	0.9	0.8	1.3	1.4	1.4	1.8	3.1
Education and Health Services	25.64	25.64	25.64	25.65	25.68	25.69	25.71	25.72
% Ch, Annual Rate	-0.3	0.0	0.0	0.2	0.4	0.1	0.3	0.2
Leisure and Hospitality	16.91	16.99	17.07	17.14	17.11	17.13	17.13	17.11
% Ch, Annual Rate	0.4	2.1	1.9	1.6	-0.6	0.2	0.0	-0.3
Other Services	6.10	6.11	6.13	6.15	6.17	6.18	6.20	6.23
% Ch, Annual Rate	1.6	1.1	1.0	1.1	1.3	1.0	1.5	1.5
Federal Government	2.93	2.93	2.93	2.93	2.93	2.93	2.93	2.93
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.34	20.36	20.39	20.42	20.44	20.47	20.50	20.52
% Ch, Annual Rate	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	3,283.3	3,369.5	3,527.1	3,606.6	3,616.2	3,640.2	3,677.6	3,713.4
% Ch	-5.3	2.6	4.7	2.3	0.3	0.7	1.0	1.0
Manufacturing	271.8	260.0	268.9	274.4	272.8	270.9	273.4	274.6
% Ch	-7.5	-4.4	3.4	2.0	-0.6	-0.7	0.9	0.4
Durable Manufacturing	189.8	175.9	181.6	188.6	189.7	189.4	191.8	192.8
% Ch	-8.3	-7.3	3.3	3.9	0.6	-0.1	1.2	0.6
Wood Products	12.6	13.2	13.6	13.1	11.7	11.7	12.5	12.7
% Ch	-2.8	5.1	2.9	-3.3	-11.0	0.4	6.4	2.0
Primary and Fabricated Metals	24.4	23.2	23.6	23.7	22.8	22.5	22.9	22.9
% Ch	-9.1	-5.2	2.1	0.3	-4.0	-1.3	1.9	0.0
Computer and Electronic Products	18.8	18.0	18.1	18.4	18.4	18.6	18.6	18.4
% Ch	-5.3	-4.3	0.8	1.5	-0.1	1.1	0.0	-0.9
Machinery and Electrical Equipment	19.3	19.2	19.9	20.4	20.4	19.4	19.8	20.4
% Ch	-8.9	-0.6	3.9	2.6	0.0	-5.1	2.2	2.8
Aerospace	80.1	67.6	71.3	77.5	81.4	82.7	83.3	83.9
% Ch	-9.6	-15.6	5.5	8.6	5.0	1.6	0.8	0.7
Other Transportation Equip.	9.1	9.2	9.5	9.8	9.6	9.4	9.3	9.1
% Ch	-6.2	0.7	4.0	2.7	-1.9	-2.1	-0.8	-2.3
Other Durables	25.6	25.6	25.5	25.7	25.4	25.1	25.3	25.4
% Ch	-8.2	0.0	-0.4	0.7	-0.9	-1.2	0.7	0.4
Nondurable Manufacturing	82.0	84.1	87.3	85.8	83.2	81.5	81.7	81.8
% Ch	-5.5	2.6	3.8	-1.7	-3.0	-2.0	0.2	0.1
Food Manufacturing	37.6	38.8	40.3	40.3	39.4	38.2	37.9	37.7
% Ch	-4.4	3.1	3.9	0.1	-2.3	-3.1	-0.8	-0.4
Paper and Paper Products	7.5	7.5	7.7	7.9	7.6	7.2	7.2	7.1
% Ch	-3.5	0.1	3.2	2.0	-4.2	-4.4	-1.0	-1.3
Other Nondurables	36.9	37.8	39.2	37.5	36.2	36.1	36.6	37.0
% Ch	-6.9	2.5	3.8	-4.3	-3.6	-0.3	1.5	1.0
Natural Resources and Mining	5.6	5.7	5.6	5.4	5.0	5.0	5.3	5.4
% Ch	-5.1	2.1	-2.4	-2.5	-7.2	-0.3	5.0	3.3
Construction	213.9	223.9	232.5	239.4	238.2	238.3	243.1	248.2
% Ch	-2.6	4.7	3.8	3.0	-0.5	0.0	2.0	2.1
Trade, Transportation, and Utilities	580.3	606.6	612.3	617.3	604.8	594.0	591.2	590.7
% Ch	-3.7	4.5	0.9	0.8	-2.0	-1.8	-0.5	-0.1
Wholesale Trade	130.1	131.4	137.0	140.2	141.4	142.1	142.8	143.8
% Ch	-4.3	1.0	4.3	2.3	0.8	0.5	0.5	0.7
Retail Trade	326.0	344.6	338.9	340.7	326.7	314.2	309.5	307.4
% Ch	-4.3	5.7	-1.6	0.5	-4.1	-3.8	-1.5	-0.7
Trans., Warehousing, and Utilities	124.3	130.6	136.4	136.4	136.8	137.7	138.8	139.5
% Ch	-1.5	5.1	4.4	0.0	0.3	0.7	0.9	0.5
Information	149.0	157.2	170.6	172.8	172.5	176.4	179.5	182.3
% Ch	3.1	5.5	8.6	1.3	-0.2	2.2	1.7	1.6
Software Publishers	76.0	80.0	85.1	87.6	85.7	86.5	87.7	88.8
% Ch	8.1	5.1	6.5	2.9	-2.2	0.9	1.4	1.3
Other Publishing Industries	8.2	8.2	8.0	7.6	6.9	6.5	6.1	5.8
% Ch	-4.0	-0.8	-2.0	-5.8	-8.6	-6.6	-4.9	-5.1
Other Information	64.7	69.0	77.5	77.6	79.9	83.4	85.6	87.7
% Ch	-1.3	6.7	12.2	0.2	3.0	4.4	2.7	2.4
Financial Activities	158.5	161.0	164.5	163.1	163.3	163.9	165.8	166.1
% Ch	-1.2	1.6	2.2	-0.9	0.1	0.3	1.2	0.2
Professional and Business Services	473.9	496.2	545.7	548.7	548.6	566.2	580.6	593.9
% Ch	-0.1	4.7	10.0	0.6	0.0	3.2	2.6	2.3
Mgmt. of Companies and Enterprises	91.8	90.2	104.2	104.0	109.4	113.2	116.4	119.2
% Ch	8.4	-1.7	15.5	-0.1	5.2	3.5	2.8	2.4
Other Prof. and Bus. Services	382.1	406.0	441.5	444.7	439.2	453.0	464.3	474.7
% Ch	-1.9	6.3	8.7	0.7	-1.2	3.1	2.5	2.2
Education and Health Services	489.1	502.3	514.4	532.5	542.6	545.9	547.8	552.5
% Ch	-2.6	2.7	2.4	3.5	1.9	0.6	0.3	0.8
Leisure and Hospitality	262.9	283.0	326.7	343.3	345.1	348.0	351.8	354.4
% Ch	-24.3	7.6	15.4	5.1	0.5	0.8	1.1	0.7
Other Services	116.2	113.7	120.0	124.7	126.2	127.5	129.1	130.8
% Ch	-9.9	-2.2	5.6	3.9	1.2	1.0	1.2	1.4
Federal Government	78.5	76.8	75.2	77.1	78.2	78.4	78.7	78.9
% Ch	3.6	-2.2	-2.1	2.6	1.4	0.2	0.3	0.3
State and Local Government	483.6	483.2	490.8	507.8	518.6	525.8	531.5	535.5
% Ch	-5.5	-0.1	1.6	3.5	2.1	1.4	1.1	0.8

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	3,483.3	3,514.6	3,552.5	3,558.0	3,587.6	3,604.2	3,614.9	3,619.7
% Ch, Annual Rate	3.9	3.6	4.4	0.6	3.4	1.9	1.2	0.5
Manufacturing	265.3	267.3	270.9	272.0	272.5	273.7	275.4	275.8
% Ch, Annual Rate	3.2	3.1	5.5	1.7	0.7	1.8	2.5	0.6
Durable Manufacturing	178.6	180.4	183.1	184.2	185.5	187.6	190.4	191.0
% Ch, Annual Rate	3.5	4.1	6.2	2.4	2.7	4.7	6.0	1.3
Wood Products	13.5	13.6	13.7	13.6	13.6	13.2	12.9	12.8
% Ch, Annual Rate	3.8	2.8	2.5	-1.9	1.2	-11.5	-11.1	-1.5
Primary and Fabricated Metals	23.6	23.6	23.6	23.7	24.0	24.0	23.5	23.4
% Ch, Annual Rate	1.4	0.4	-0.6	2.1	4.6	0.3	-7.7	-2.8
Computer and Electronic Products	18.0	18.1	18.2	18.2	18.4	18.5	18.4	18.4
% Ch, Annual Rate	0.8	1.3	3.0	-0.4	3.5	3.2	-1.7	-1.0
Machinery and Electrical Equipment	19.7	19.9	20.1	20.0	20.2	20.2	20.5	20.7
% Ch, Annual Rate	7.4	2.7	3.6	-1.4	5.3	-0.2	5.7	4.0
Aerospace	68.7	70.0	72.7	73.9	74.5	76.3	79.1	80.0
% Ch, Annual Rate	5.8	8.0	16.4	6.7	3.1	10.1	15.6	4.5
Other Transportation Equip.	9.5	9.6	9.5	9.4	9.5	9.7	10.0	9.9
% Ch, Annual Rate	6.1	5.8	-5.5	-3.1	2.7	10.2	10.8	-3.0
Other Durables	25.6	25.6	25.4	25.4	25.3	25.6	26.0	25.8
% Ch, Annual Rate	-2.4	0.5	-3.4	0.4	-2.1	5.8	5.5	-2.0
Nondurable Manufacturing	86.7	86.9	87.7	87.8	87.0	86.1	85.0	84.9
% Ch, Annual Rate	2.7	0.9	4.1	0.2	-3.4	-4.3	-4.8	-0.8
Food Manufacturing	39.8	39.9	40.6	40.8	40.8	40.6	39.9	40.0
% Ch, Annual Rate	2.1	1.1	6.5	2.2	0.4	-2.8	-6.5	1.5
Paper and Paper Products	7.7	7.7	7.8	7.7	7.7	7.9	8.0	7.9
% Ch, Annual Rate	1.2	2.5	2.5	-2.5	-1.4	9.3	7.1	-4.1
Other Nondurables	39.1	39.2	39.4	39.2	38.5	37.6	37.1	36.9
% Ch, Annual Rate	3.6	0.4	2.1	-1.3	-7.7	-8.3	-5.4	-2.5
Natural Resources and Mining	5.6	5.5	5.6	5.6	5.5	5.5	5.3	5.4
% Ch, Annual Rate	-7.6	-3.4	6.6	-4.3	-1.4	-5.4	-8.0	2.5
Construction	229.5	230.8	235.4	234.3	237.4	239.8	240.4	239.9
% Ch, Annual Rate	3.6	2.4	8.2	-1.8	5.4	4.1	1.0	-0.9
Trade, Transportation, and Utilities	610.2	612.4	614.4	612.1	618.4	618.4	615.9	616.5
% Ch, Annual Rate	-3.3	1.4	1.3	-1.5	4.2	0.0	-1.6	0.4
Wholesale Trade	135.4	136.6	137.7	138.3	140.1	139.9	140.2	140.6
% Ch, Annual Rate	5.1	3.4	3.2	1.9	5.5	-0.7	0.7	1.1
Retail Trade	340.4	339.4	339.1	336.7	341.5	341.8	339.8	339.7
% Ch, Annual Rate	-7.7	-1.1	-0.3	-2.9	5.9	0.4	-2.4	-0.1
Trans., Warehousing, and Utilities	134.4	136.4	137.6	137.1	136.7	136.6	136.0	136.3
% Ch, Annual Rate	0.5	6.0	3.6	-1.4	-1.1	-0.3	-1.9	1.0
Information	167.0	170.0	172.4	173.1	175.1	172.3	171.8	172.2
% Ch, Annual Rate	10.0	7.2	5.8	1.6	4.6	-6.1	-1.3	1.0
Software Publishers	83.9	85.0	85.8	85.9	88.8	88.1	87.3	86.4
% Ch, Annual Rate	7.0	5.4	3.8	0.7	14.0	-3.2	-3.7	-3.9
Other Publishing Industries	8.3	8.1	7.8	7.9	7.8	7.8	7.4	7.3
% Ch, Annual Rate	3.9	-12.7	-13.7	6.5	-4.1	-3.0	-17.1	-7.1
Other Information	74.8	76.9	78.8	79.3	78.5	76.5	77.1	78.5
% Ch, Annual Rate	14.3	11.7	10.4	2.1	-4.0	-9.6	3.2	7.6
Financial Activities	165.5	165.2	165.4	162.1	162.4	163.1	163.5	163.4
% Ch, Annual Rate	3.4	-0.8	0.6	-7.6	0.6	1.7	1.0	-0.1
Professional and Business Services	535.0	544.6	551.2	551.9	547.5	548.1	550.9	548.5
% Ch, Annual Rate	18.1	7.4	4.9	0.5	-3.2	0.5	2.1	-1.8
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.3	102.1	102.2	105.3	106.6
% Ch	49.9	10.1	2.1	-3.6	-8.4	0.6	12.6	5.0
Other Prof. and Bus. Services	432.7	439.9	445.9	447.6	445.4	445.9	445.7	441.9
% Ch	11.9	6.8	5.6	1.5	-2.0	0.4	-0.2	-3.4
Education and Health Services	508.9	512.4	517.1	519.2	525.1	531.3	536.4	537.3
% Ch, Annual Rate	1.8	2.8	3.7	1.6	4.6	4.8	3.9	0.7
Leisure and Hospitality	317.8	324.9	330.0	333.9	342.3	341.5	344.1	345.1
% Ch, Annual Rate	9.5	9.2	6.4	4.8	10.4	-0.9	3.1	1.2
Other Services	118.2	119.5	120.5	121.8	124.1	124.5	124.9	125.3
% Ch, Annual Rate	4.3	4.5	3.4	4.2	7.6	1.4	1.4	1.2
Federal Government	75.5	75.1	74.9	75.2	75.8	76.6	78.1	78.1
% Ch, Annual Rate	-3.3	-1.9	-1.4	2.1	2.8	4.6	7.8	0.3
State and Local Government	484.8	486.9	494.7	496.7	501.6	509.4	508.1	512.1
% Ch, Annual Rate	-2.5	1.7	6.6	1.6	4.0	6.4	-1.0	3.2

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	3,618.9	3,615.1	3,613.1	3,617.6	3,624.4	3,636.0	3,646.1	3,654.5
% Ch, Annual Rate	-0.1	-0.4	-0.2	0.5	0.7	1.3	1.1	0.9
Manufacturing	275.4	273.6	271.9	270.5	270.2	270.6	271.2	271.7
% Ch, Annual Rate	-0.7	-2.6	-2.4	-2.1	-0.5	0.7	0.8	0.7
Durable Manufacturing	190.9	189.9	189.3	188.6	188.7	189.2	189.7	190.2
% Ch, Annual Rate	-0.2	-2.0	-1.4	-1.3	0.1	1.0	1.0	1.1
Wood Products	12.3	11.8	11.4	11.3	11.5	11.6	11.8	12.0
% Ch, Annual Rate	-14.2	-16.6	-12.0	-5.2	7.2	7.0	6.2	7.7
Primary and Fabricated Metals	23.2	22.9	22.6	22.4	22.3	22.4	22.5	22.6
% Ch, Annual Rate	-3.1	-5.4	-3.8	-4.7	-1.6	2.1	2.3	1.8
Computer and Electronic Products	18.4	18.4	18.4	18.5	18.5	18.6	18.6	18.6
% Ch, Annual Rate	0.6	-0.4	0.0	1.5	2.0	1.7	0.5	-0.4
Machinery and Electrical Equipment	20.9	20.7	20.3	19.9	19.5	19.4	19.3	19.4
% Ch, Annual Rate	3.1	-4.3	-5.9	-8.9	-6.7	-3.0	-1.2	0.9
Aerospace	80.6	81.1	81.6	82.0	82.4	82.6	82.8	83.0
% Ch, Annual Rate	3.3	2.5	2.3	2.2	1.7	1.1	0.9	0.8
Other Transportation Equip.	9.8	9.6	9.5	9.5	9.4	9.4	9.4	9.3
% Ch, Annual Rate	-5.3	-7.1	-3.0	-2.6	-2.2	-0.4	-1.0	-1.0
Other Durables	25.7	25.5	25.3	25.2	25.1	25.1	25.1	25.2
% Ch, Annual Rate	-1.9	-3.0	-2.4	-2.8	-1.4	0.2	0.8	0.6
Nondurable Manufacturing	84.5	83.6	82.7	81.9	81.5	81.5	81.6	81.5
% Ch, Annual Rate	-1.9	-3.8	-4.6	-3.7	-1.8	-0.2	0.4	-0.2
Food Manufacturing	40.0	39.7	39.2	38.7	38.4	38.2	38.2	38.0
% Ch, Annual Rate	-0.1	-3.1	-4.8	-5.0	-3.3	-1.8	-0.5	-1.5
Paper and Paper Products	7.8	7.6	7.5	7.3	7.3	7.2	7.2	7.2
% Ch, Annual Rate	-6.6	-8.8	-8.3	-6.4	-3.9	-1.8	-1.4	-1.5
Other Nondurables	36.6	36.3	36.0	35.8	35.9	36.0	36.2	36.3
% Ch, Annual Rate	-2.8	-3.5	-3.5	-1.8	0.3	1.9	1.7	1.3
Natural Resources and Mining	5.2	5.1	4.9	4.9	5.0	5.0	5.0	5.1
% Ch, Annual Rate	-10.4	-10.7	-13.1	0.6	5.2	1.0	2.3	5.8
Construction	239.6	238.2	237.3	237.5	236.9	237.9	238.6	239.7
% Ch, Annual Rate	-0.4	-2.5	-1.4	0.3	-1.0	1.6	1.2	1.8
Trade, Transportation, and Utilities	613.0	607.1	601.8	597.4	595.0	594.3	593.7	592.9
% Ch, Annual Rate	-2.3	-3.8	-3.5	-2.9	-1.6	-0.5	-0.4	-0.6
Wholesale Trade	141.1	141.3	141.4	141.7	142.1	142.0	142.2	142.2
% Ch, Annual Rate	1.5	0.5	0.5	0.9	0.9	0.0	0.3	0.1
Retail Trade	335.2	329.1	323.6	318.8	315.6	314.7	313.8	312.7
% Ch, Annual Rate	-5.2	-7.1	-6.5	-5.8	-4.0	-1.1	-1.2	-1.4
Trans., Warehousing, and Utilities	136.7	136.8	136.7	136.8	137.4	137.5	137.8	138.0
% Ch, Annual Rate	1.4	0.1	-0.2	0.4	1.6	0.4	0.8	0.6
Information	172.2	172.6	172.2	173.2	174.7	175.8	177.1	177.8
% Ch, Annual Rate	0.0	1.0	-1.1	2.4	3.7	2.4	3.1	1.7
Software Publishers	85.7	85.7	85.6	85.8	86.1	86.3	86.6	86.9
% Ch, Annual Rate	-3.3	0.0	-0.3	0.9	1.3	1.2	1.3	1.3
Other Publishing Industries	7.2	7.0	6.8	6.7	6.6	6.5	6.4	6.3
% Ch, Annual Rate	-4.4	-9.9	-11.4	-6.8	-5.0	-5.4	-5.0	-5.2
Other Information	79.3	79.9	79.8	80.7	82.1	82.9	84.1	84.6
% Ch, Annual Rate	4.2	3.1	-1.0	4.8	7.0	4.2	5.6	2.6
Financial Activities	163.8	163.4	163.0	163.0	163.3	163.5	164.0	164.6
% Ch, Annual Rate	1.0	-0.9	-1.1	0.2	0.7	0.5	1.1	1.6
Professional and Business Services	546.8	546.0	548.5	553.0	557.9	564.3	569.5	573.1
% Ch, Annual Rate	-1.2	-0.6	1.9	3.3	3.6	4.6	3.7	2.6
Mgmt. of Companies and Enterprises	107.8	108.9	110.0	111.0	111.9	112.8	113.6	114.5
% Ch	4.6	4.2	3.9	3.7	3.4	3.2	3.1	2.9
Other Prof. and Bus. Services	439.0	437.1	438.6	442.0	446.0	451.5	455.8	458.6
% Ch	-2.6	-1.8	1.4	3.2	3.6	5.0	3.9	2.5
Education and Health Services	539.6	542.0	543.8	545.1	545.8	545.9	546.1	545.9
% Ch, Annual Rate	1.8	1.8	1.3	1.0	0.5	0.1	0.1	-0.1
Leisure and Hospitality	344.0	345.0	345.3	346.3	346.6	348.0	348.3	349.1
% Ch, Annual Rate	-1.3	1.1	0.4	1.2	0.4	1.7	0.3	0.9
Other Services	125.8	126.1	126.4	126.7	127.1	127.3	127.7	128.0
% Ch, Annual Rate	1.4	1.1	1.0	1.0	1.1	0.9	1.1	1.1
Federal Government	78.2	78.2	78.3	78.3	78.3	78.4	78.4	78.5
% Ch, Annual Rate	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3
State and Local Government	515.3	517.8	519.8	521.6	523.4	525.0	526.6	528.2
% Ch, Annual Rate	2.5	2.0	1.6	1.4	1.3	1.3	1.2	1.2

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Nonfarm Payroll Employment	3,664.0	3,673.3	3,682.1	3,691.1	3,699.6	3,708.5	3,717.8	3,727.5
% Ch, Annual Rate	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0
Manufacturing	272.5	273.1	273.8	274.2	274.5	274.6	274.6	274.5
% Ch, Annual Rate	1.2	1.0	0.9	0.7	0.5	0.1	0.0	-0.1
Durable Manufacturing	190.9	191.5	192.1	192.5	192.7	192.8	192.9	192.9
% Ch, Annual Rate	1.6	1.2	1.2	0.8	0.5	0.2	0.1	0.1
Wood Products	12.3	12.5	12.6	12.6	12.7	12.7	12.8	12.8
% Ch, Annual Rate	8.5	5.4	4.1	2.0	1.6	0.9	1.3	1.1
Primary and Fabricated Metals	22.8	22.8	22.9	23.0	23.0	22.9	22.8	22.8
% Ch, Annual Rate	2.5	1.2	1.6	0.8	0.0	-1.1	-1.2	-1.5
Computer and Electronic Products	18.6	18.6	18.6	18.6	18.5	18.5	18.4	18.3
% Ch, Annual Rate	-0.2	-0.1	0.1	-0.1	-1.6	-1.5	-1.4	-1.2
Machinery and Electrical Equipment	19.6	19.7	19.9	20.1	20.2	20.3	20.4	20.5
% Ch, Annual Rate	4.1	3.5	4.0	3.2	2.9	2.1	1.7	1.8
Aerospace	83.1	83.2	83.4	83.6	83.7	83.9	84.0	84.0
% Ch, Annual Rate	0.7	0.7	0.7	0.8	0.8	0.7	0.5	0.4
Other Transportation Equip.	9.3	9.3	9.3	9.2	9.2	9.1	9.1	9.0
% Ch, Annual Rate	-0.6	0.1	-1.3	-2.5	-2.8	-2.7	-2.7	-2.5
Other Durables	25.2	25.3	25.3	25.4	25.4	25.4	25.4	25.4
% Ch, Annual Rate	1.0	0.6	0.6	0.4	0.4	0.1	0.3	0.4
Nondurable Manufacturing	81.6	81.6	81.7	81.7	81.8	81.8	81.8	81.6
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.0	-0.3	-0.6
Food Manufacturing	37.9	37.9	37.9	37.9	37.9	37.8	37.7	37.6
% Ch, Annual Rate	-0.8	-0.6	-0.3	0.0	-0.1	-0.5	-1.1	-1.5
Paper and Paper Products	7.2	7.2	7.1	7.1	7.1	7.1	7.0	7.0
% Ch, Annual Rate	-0.7	-0.6	-0.7	-1.2	-1.1	-1.6	-2.1	-2.4
Other Nondurables	36.4	36.6	36.7	36.8	36.9	36.9	37.0	37.1
% Ch, Annual Rate	1.6	1.4	1.2	0.9	1.1	0.9	0.8	0.6
Natural Resources and Mining	5.2	5.3	5.3	5.3	5.4	5.4	5.5	5.5
% Ch, Annual Rate	7.6	5.4	4.0	2.9	4.1	3.0	2.2	1.3
Construction	241.4	242.4	243.8	244.8	246.1	247.4	248.9	250.5
% Ch, Annual Rate	2.9	1.7	2.2	1.7	2.1	2.2	2.4	2.6
Trade, Transportation, and Utilities	591.5	591.1	591.0	591.0	590.6	590.8	590.9	590.5
% Ch, Annual Rate	-0.9	-0.2	0.0	0.0	-0.3	0.1	0.1	-0.3
Wholesale Trade	142.5	142.7	142.9	143.2	143.6	143.8	143.9	143.8
% Ch, Annual Rate	0.8	0.6	0.7	0.8	0.9	0.8	0.1	-0.2
Retail Trade	310.6	309.7	309.1	308.5	307.6	307.5	307.5	307.1
% Ch, Annual Rate	-2.6	-1.1	-0.8	-0.8	-1.2	-0.1	0.0	-0.5
Trans., Warehousing, and Utilities	138.4	138.7	139.0	139.3	139.4	139.4	139.6	139.6
% Ch, Annual Rate	1.1	0.9	0.9	0.9	0.3	0.1	0.4	0.2
Information	178.6	179.2	179.7	180.3	181.2	182.0	182.7	183.5
% Ch, Annual Rate	1.6	1.4	1.2	1.2	2.0	1.7	1.7	1.6
Software Publishers	87.2	87.5	87.8	88.1	88.4	88.7	89.0	89.3
% Ch, Annual Rate	1.5	1.4	1.3	1.3	1.4	1.3	1.3	1.2
Other Publishing Industries	6.3	6.2	6.1	6.0	5.9	5.9	5.8	5.7
% Ch, Annual Rate	-4.3	-4.7	-5.1	-5.4	-4.7	-5.3	-5.2	-5.7
Other Information	85.1	85.5	85.8	86.2	86.8	87.4	88.0	88.5
% Ch, Annual Rate	2.3	1.9	1.5	1.7	3.1	2.7	2.6	2.4
Financial Activities	165.6	165.8	165.8	165.8	166.2	166.3	166.2	165.7
% Ch, Annual Rate	2.4	0.7	-0.1	-0.1	1.0	0.2	-0.3	-1.1
Professional and Business Services	576.6	579.3	581.8	584.9	588.1	591.5	595.3	600.6
% Ch, Annual Rate	2.5	1.9	1.8	2.1	2.2	2.3	2.6	3.7
Mgmt. of Companies and Enterprises	115.2	116.0	116.8	117.5	118.2	118.9	119.6	120.2
% Ch	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3
Other Prof. and Bus. Services	461.3	463.3	465.1	467.4	469.9	472.6	475.7	480.4
% Ch	2.4	1.7	1.6	2.0	2.2	2.3	2.6	4.0
Education and Health Services	546.4	547.3	548.2	549.3	550.7	551.8	553.1	554.2
% Ch, Annual Rate	0.4	0.6	0.6	0.8	1.0	0.8	1.0	0.8
Leisure and Hospitality	349.5	351.1	352.6	353.9	353.8	354.3	354.7	354.8
% Ch, Annual Rate	0.5	1.8	1.7	1.5	-0.1	0.5	0.4	0.2
Other Services	128.5	128.9	129.3	129.7	130.2	130.6	131.1	131.6
% Ch, Annual Rate	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5
Federal Government	78.6	78.6	78.7	78.7	78.8	78.9	79.0	79.0
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
State and Local Government	529.8	531.1	532.1	533.0	533.9	534.9	536.0	537.2
% Ch, Annual Rate	1.2	1.0	0.7	0.7	0.7	0.7	0.8	0.9

Table A3.1

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

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	19,832.3	21,294.8	21,777.2	22,864.3	23,817.4	24,968.4	26,159.2	27,397.3
% Ch	6.7	7.4	2.3	5.0	4.2	4.8	4.8	4.7
Total Wage and Salary Disbursements	9,457.4	10,290.1	11,189.6	11,770.5	12,244.6	12,794.5	13,394.7	14,039.4
% Ch	1.4	8.8	8.7	5.2	4.0	4.5	4.7	4.8
Nonwage Personal Income	10,374.9	11,004.7	10,587.6	11,093.8	11,572.9	12,174.0	12,764.5	13,357.8
% Ch	12.0	6.1	-3.8	4.8	4.3	5.2	4.9	4.6
Supplements to Wages and Salaries	2,135.4	2,248.4	2,374.9	2,480.1	2,594.2	2,710.2	2,821.8	2,929.5
% Ch	0.6	5.3	5.6	4.4	4.6	4.5	4.1	3.8
Proprietor's Income	1,643.1	1,753.6	1,848.3	1,909.5	1,916.4	1,994.2	2,100.7	2,203.8
% Ch	2.6	6.7	5.4	3.3	0.4	4.1	5.3	4.9
Farm	45.2	51.3	91.7	85.4	84.2	96.8	98.2	95.9
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,597.9	1,702.2	1,756.6	1,824.1	1,832.2	1,897.5	2,002.5	2,107.9
% Ch	1.6	6.5	3.2	3.8	0.4	3.6	5.5	5.3
Less: Contribution For Govt. Soc. Ins.	1,450.0	1,540.8	1,672.1	1,759.4	1,834.3	1,919.5	2,009.5	2,086.6
% Ch	1.8	6.3	8.5	5.2	4.3	4.6	4.7	3.8
Dividends/Int./Rent	3,815.3	3,926.2	4,125.8	4,377.9	4,682.5	4,991.3	5,226.5	5,440.5
% Ch	-0.1	2.9	5.1	6.1	7.0	6.6	4.7	4.1
Transfer Payments	4,231.2	4,617.3	3,910.7	4,085.8	4,214.0	4,397.7	4,625.1	4,870.6
% Ch	34.5	9.1	-15.3	4.5	3.1	4.4	5.2	5.3

Table A3.2

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

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Personal Income	21,319.8	21,578.3	21,969.5	22,241.3	22,519.2	22,755.3	22,983.9	23,198.8
% Ch, Annual Rate	3.0	4.9	7.5	5.0	5.1	4.3	4.1	3.8
Total Wage and Salary Disbursements	10,925.5	11,058.0	11,361.0	11,413.9	11,545.6	11,701.3	11,856.5	11,978.4
% Ch, Annual Rate	6.8	4.9	11.4	1.9	4.7	5.5	5.4	4.2
Nonwage Personal Income	10,394.3	10,520.2	10,608.5	10,827.4	10,973.7	11,053.9	11,127.3	11,220.4
% Ch, Annual Rate	-0.7	4.9	3.4	8.5	5.5	3.0	2.7	3.4
Supplements to Wages and Salaries	2,334.2	2,357.1	2,394.0	2,414.2	2,440.0	2,466.0	2,492.3	2,522.2
% Ch, Annual Rate	6.8	4.0	6.4	3.4	4.3	4.3	4.3	4.9
Proprietor's Income	1,811.4	1,835.4	1,863.5	1,882.9	1,909.5	1,905.6	1,911.4	1,911.4
% Ch, Annual Rate	4.9	5.4	6.3	4.2	5.8	-0.8	1.2	0.0
Farm	74.4	95.7	95.9	100.9	96.7	86.0	79.6	79.4
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,737.0	1,739.7	1,767.6	1,782.0	1,812.8	1,819.6	1,831.8	1,832.0
% Ch, Annual Rate	-2.0	0.6	6.6	3.3	7.1	1.5	2.7	0.0
Less: Contribution For Govt. Soc. Ins.	1,634.7	1,654.4	1,695.6	1,703.7	1,730.8	1,749.9	1,769.2	1,787.8
% Ch, Annual Rate	10.1	4.9	10.3	1.9	6.5	4.5	4.5	4.3
Dividends/Int./Rent	4,014.7	4,098.9	4,153.7	4,235.8	4,297.6	4,358.5	4,395.6	4,459.8
% Ch, Annual Rate	1.7	8.7	5.5	8.1	6.0	5.8	3.5	6.0
Transfer Payments	3,868.7	3,883.2	3,892.8	3,998.2	4,057.5	4,073.8	4,097.2	4,114.7
% Ch, Annual Rate	-5.7	1.5	1.0	11.3	6.1	1.6	2.3	1.7

Table A3.2 (continued)

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

Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	23,451.1	23,687.9	23,933.1	24,197.7	24,519.9	24,827.5	25,122.6	25,403.8
% Ch, Annual Rate	4.4	4.1	4.2	4.5	5.4	5.1	4.8	4.6
Total Wage and Salary Disbursements	12,080.2	12,184.6	12,293.8	12,419.8	12,563.2	12,722.1	12,874.7	13,018.0
% Ch, Annual Rate	3.4	3.5	3.6	4.2	4.7	5.2	4.9	4.5
Nonwage Personal Income	11,370.8	11,503.4	11,639.4	11,777.9	11,956.8	12,105.5	12,247.9	12,385.8
% Ch, Annual Rate	5.5	4.7	4.8	4.8	6.2	5.1	4.8	4.6
Supplements to Wages and Salaries	2,553.1	2,580.5	2,608.1	2,635.2	2,667.5	2,696.3	2,724.6	2,752.3
% Ch, Annual Rate	5.0	4.4	4.3	4.2	5.0	4.4	4.3	4.1
Proprietor's Income	1,907.1	1,910.1	1,915.8	1,932.8	1,954.6	1,980.0	2,007.1	2,035.2
% Ch, Annual Rate	-0.9	0.6	1.2	3.6	4.6	5.3	5.6	5.7
Farm	79.4	82.9	86.2	88.4	92.8	96.4	98.6	99.3
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,827.7	1,827.3	1,829.6	1,844.4	1,861.9	1,883.6	1,908.6	1,935.9
% Ch, Annual Rate	-0.9	-0.1	0.5	3.3	3.8	4.7	5.4	5.8
Less: Contribution For Govt. Soc. Ins.	1,811.1	1,826.0	1,841.2	1,858.8	1,887.3	1,909.5	1,930.7	1,950.3
% Ch, Annual Rate	5.3	3.3	3.4	3.9	6.3	4.8	4.5	4.1
Dividends/Int./Rent	4,542.1	4,640.7	4,733.1	4,813.9	4,892.1	4,966.0	5,026.7	5,080.4
% Ch, Annual Rate	7.6	9.0	8.2	7.0	6.7	6.2	5.0	4.3
Transfer Payments	4,179.6	4,198.0	4,223.6	4,254.9	4,329.9	4,372.7	4,420.1	4,468.3
% Ch, Annual Rate	6.5	1.8	2.5	3.0	7.2	4.0	4.4	4.4

Table A3.2 (continued)

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

Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	25,720.5	26,011.7	26,303.4	26,601.4	26,938.4	27,243.6	27,553.1	27,854.0
% Ch, Annual Rate	5.1	4.6	4.6	4.6	5.2	4.6	4.6	4.4
Total Wage and Salary Disbursements	13,165.7	13,315.2	13,468.8	13,629.2	13,793.7	13,957.0	14,122.5	14,284.5
% Ch, Annual Rate	4.6	4.6	4.7	4.9	4.9	4.8	4.8	4.7
Nonwage Personal Income	12,554.9	12,696.5	12,834.6	12,972.1	13,144.7	13,286.6	13,430.6	13,569.5
% Ch, Annual Rate	5.6	4.6	4.4	4.4	5.4	4.4	4.4	4.2
Supplements to Wages and Salaries	2,783.5	2,809.4	2,834.9	2,859.3	2,888.5	2,916.4	2,942.0	2,971.2
% Ch, Annual Rate	4.6	3.8	3.7	3.5	4.1	3.9	3.6	4.0
Proprietor's Income	2,059.1	2,086.3	2,114.5	2,142.7	2,165.3	2,190.3	2,216.4	2,243.4
% Ch, Annual Rate	4.8	5.4	5.5	5.4	4.3	4.7	4.9	5.0
Farm	99.1	98.6	97.8	97.1	96.5	96.0	95.7	95.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,959.9	1,987.8	2,016.7	2,045.6	2,068.8	2,094.3	2,120.7	2,147.8
% Ch, Annual Rate	5.1	5.8	5.9	5.9	4.6	5.0	5.1	5.2
Less: Contribution For Govt. Soc. Ins.	1,979.6	2,000.1	2,021.1	2,037.2	2,060.3	2,079.4	2,092.6	2,114.2
% Ch, Annual Rate	6.1	4.2	4.3	3.2	4.6	3.8	2.6	4.2
Dividends/Int./Rent	5,141.8	5,201.2	5,256.3	5,306.7	5,362.2	5,416.1	5,467.5	5,516.2
% Ch, Annual Rate	4.9	4.7	4.3	3.9	4.3	4.1	3.9	3.6
Transfer Payments	4,550.1	4,599.7	4,649.9	4,700.6	4,788.9	4,843.2	4,897.3	4,952.9
% Ch, Annual Rate	7.5	4.4	4.4	4.4	7.7	4.6	4.5	4.6

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	527.582	570.921	583.909	619.420	645.487	680.276	716.628	754.594
% Ch	7.6	8.2	2.3	6.1	4.2	5.4	5.3	5.3
Total Wage and Salary Disbursements	264.610	291.590	310.721	329.879	340.853	358.153	377.429	398.105
% Ch	4.2	10.2	6.6	6.2	3.3	5.1	5.4	5.5
Manufacturing	22.284	21.596	23.806	25.229	25.992	26.962	28.339	29.716
% Ch	-6.6	-3.1	10.2	6.0	3.0	3.7	5.1	4.9
Durable Manufacturing	17.227	16.226	18.032	19.302	20.092	20.946	22.063	23.158
% Ch	-8.3	-5.8	11.1	7.0	4.1	4.2	5.3	5.0
Nondurable Manufacturing	5.057	5.369	5.774	5.927	5.900	6.017	6.277	6.559
% Ch	-0.5	6.2	7.5	2.7	-0.4	2.0	4.3	4.5
Nonmanufacturing	234.923	262.574	279.204	296.610	306.502	322.448	339.937	358.806
% Ch	5.2	11.8	6.3	6.2	3.3	5.2	5.4	5.6
Other Private Wages	1.365	1.392	1.458	1.530	1.579	1.659	1.746	1.839
% Ch	2.8	1.9	4.8	4.9	3.2	5.1	5.3	5.3
Farm Wages	1.988	1.749	1.880	1.989	2.086	2.232	2.391	2.561
% Ch	27.6	-12.0	7.5	5.8	4.9	7.0	7.1	7.1
Military Wages	4.050	4.280	4.373	4.521	4.693	4.852	5.015	5.183
% Ch	5.0	5.7	2.2	3.4	3.8	3.4	3.4	3.3
Nonwage Personal Income	262.972	279.330	273.189	289.541	304.635	322.123	339.200	356.489
% Ch	11.2	6.2	-2.2	6.0	5.2	5.7	5.3	5.1
Supplements to Wages and Salaries	57.635	60.788	64.631	67.881	70.942	74.442	77.950	81.346
% Ch	3.9	5.5	6.3	5.0	4.5	4.9	4.7	4.4
Proprietor's Income	38.885	40.202	41.347	42.879	43.250	45.107	47.632	50.055
% Ch	6.0	3.4	2.8	3.7	0.9	4.3	5.6	5.1
Farm	1.667	0.909	1.491	1.460	1.632	1.959	2.047	2.044
% Ch	...	...	...	...	...	...	...	...
Nonfarm	37.218	39.293	39.856	41.419	41.618	43.148	45.585	48.011
% Ch	5.9	5.6	1.4	3.9	0.5	3.7	5.6	5.3
Less: Contribution For Govt. Soc. Ins.	41.828	44.403	47.700	50.157	52.130	54.703	57.488	59.902
% Ch	5.2	6.2	7.4	5.1	3.9	4.9	5.1	4.2
Plus: Residence Adjustment	4.961	5.166	5.552	5.819	6.098	6.421	6.772	7.150
% Ch	4.2	4.1	7.5	4.8	4.8	5.3	5.5	5.6
Dividends/Int./Rent	110.446	114.052	121.073	129.745	139.314	148.950	156.581	163.728
% Ch	-0.1	3.3	6.2	7.2	7.4	6.9	5.1	4.6
Transfer Payments	92.874	103.525	88.287	93.374	97.162	101.908	107.752	114.112
% Ch	35.1	11.5	-14.7	5.8	4.1	4.9	5.7	5.9
State U.I. Benefits	12.276	8.282	0.761	0.757	0.929	1.116	1.189	1.206
% Ch	1,066.0	-32.5	-90.8	-0.5	22.7	20.2	6.5	1.4
Other Transfers	80.598	95.243	87.525	92.617	96.233	100.791	106.563	112.906
% Ch	19.1	18.2	-8.1	5.8	3.9	4.7	5.7	6.0

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Personal Income	572.092	582.081	587.932	593.534	612.410	617.037	621.545	626.688
% Ch, Annual Rate	1.0	7.2	4.1	3.9	13.3	3.1	3.0	3.4
Total Wage and Salary Disbursements	303.309	309.901	314.763	314.910	327.289	328.900	330.609	332.717
% Ch, Annual Rate	0.2	9.0	6.4	0.2	16.7	2.0	2.1	2.6
Manufacturing	23.288	23.499	24.153	24.282	24.947	25.089	25.353	25.527
% Ch, Annual Rate	41.7	3.7	11.6	2.2	11.4	2.3	4.3	2.8
Durable Manufacturing	17.689	17.745	18.282	18.412	18.924	19.145	19.487	19.651
% Ch, Annual Rate	63.0	1.3	12.7	2.9	11.6	4.8	7.3	3.4
Nondurable Manufacturing	5.599	5.754	5.871	5.870	6.022	5.944	5.865	5.875
% Ch, Annual Rate	-6.3	11.6	8.4	-0.1	10.8	-5.1	-5.2	0.7
Nonmanufacturing	272.451	278.725	282.844	282.796	294.398	295.808	297.181	299.054
% Ch, Annual Rate	-2.6	9.5	6.0	-0.1	17.4	1.9	1.9	2.5
Other Private Wages	1.453	1.447	1.471	1.462	1.522	1.526	1.532	1.540
% Ch, Annual Rate	0.4	-1.6	6.9	-2.4	17.4	1.0	1.5	2.3
Farm Wages	1.821	1.871	1.894	1.933	1.969	1.980	1.994	2.013
% Ch, Annual Rate	12.9	11.4	4.9	8.5	7.7	2.3	2.9	3.8
Military Wages	4.295	4.359	4.402	4.436	4.453	4.496	4.550	4.583
% Ch, Annual Rate	-4.1	6.0	4.0	3.2	1.6	3.9	4.9	3.0
Nonwage Personal Income	268.783	272.180	273.168	278.624	285.121	288.137	290.936	293.971
% Ch, Annual Rate	2.0	5.2	1.5	8.2	9.7	4.3	3.9	4.2
Supplements to Wages and Salaries	63.090	64.238	65.290	65.907	66.817	67.547	68.275	68.885
% Ch, Annual Rate	10.0	7.5	6.7	3.8	5.6	4.4	4.4	3.6
Proprietor's Income	40.961	40.877	41.476	42.074	42.680	42.758	43.022	43.057
% Ch, Annual Rate	-2.2	-0.8	6.0	5.9	5.9	0.7	2.5	0.3
Farm	1.333	1.329	1.372	1.929	1.554	1.446	1.397	1.442
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	39.628	39.548	40.105	40.145	41.126	41.311	41.625	41.614
% Ch, Annual Rate	-5.3	-0.8	5.8	0.4	10.1	1.8	3.1	-0.1
Less: Contribution For Govt. Soc. Ins.	46.381	47.301	48.565	48.555	49.384	49.942	50.498	50.803
% Ch, Annual Rate	7.0	8.2	11.1	-0.1	7.0	4.6	4.5	2.4
Plus: Residence Adjustment	5.505	5.474	5.621	5.607	5.686	5.778	5.870	5.941
% Ch, Annual Rate	11.3	-2.2	11.1	-1.0	5.8	6.6	6.5	5.0
Dividends/Int./Rent	117.122	120.123	122.085	124.961	127.208	129.108	130.306	132.357
% Ch, Annual Rate	2.1	10.7	6.7	9.8	7.4	6.1	3.8	6.4
Transfer Payments	88.486	88.770	87.261	88.631	92.115	92.888	93.961	94.534
% Ch, Annual Rate	0.4	1.3	-6.6	6.4	16.7	3.4	4.7	2.5
State U.I. Benefits	0.780	0.674	0.745	0.847	0.952	0.689	0.639	0.750
% Ch, Annual Rate	-68.5	-44.3	48.9	67.0	59.8	-72.6	-26.0	90.5
Other Transfers	87.706	88.096	86.516	87.784	91.163	92.199	93.322	93.783
% Ch, Annual Rate	1.6	1.8	-7.0	6.0	16.3	4.6	5.0	2.0

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	634.290	641.570	649.007	657.082	666.658	675.958	684.903	693.587
% Ch, Annual Rate	4.9	4.7	4.7	5.1	6.0	5.7	5.4	5.2
Total Wage and Salary Disbursements	335.807	338.982	342.319	346.303	350.832	355.809	360.637	365.333
% Ch, Annual Rate	3.8	3.8	4.0	4.7	5.3	5.8	5.5	5.3
Manufacturing	25.755	25.914	26.074	26.227	26.480	26.802	27.120	27.448
% Ch, Annual Rate	3.6	2.5	2.5	2.4	3.9	5.0	4.8	4.9
Durable Manufacturing	19.854	20.007	20.176	20.331	20.553	20.817	21.072	21.341
% Ch, Annual Rate	4.2	3.1	3.4	3.1	4.4	5.2	5.0	5.2
Nondurable Manufacturing	5.901	5.906	5.897	5.896	5.927	5.984	6.049	6.107
% Ch, Annual Rate	1.7	0.4	-0.6	-0.1	2.1	3.9	4.4	3.9
Nonmanufacturing	301.814	304.752	307.845	311.598	315.758	320.313	324.720	329.002
% Ch, Annual Rate	3.7	4.0	4.1	5.0	5.4	5.9	5.6	5.4
Other Private Wages	1.555	1.571	1.586	1.604	1.625	1.648	1.671	1.692
% Ch, Annual Rate	4.0	4.0	4.0	4.7	5.3	5.8	5.5	5.2
Farm Wages	2.041	2.070	2.099	2.133	2.171	2.212	2.252	2.291
% Ch, Annual Rate	5.7	5.8	5.8	6.6	7.3	7.8	7.4	7.1
Military Wages	4.641	4.676	4.714	4.740	4.798	4.834	4.874	4.901
% Ch, Annual Rate	5.1	3.1	3.3	2.2	5.0	3.0	3.3	2.2
Nonwage Personal Income	298.484	302.588	306.688	310.779	315.826	320.149	324.265	328.253
% Ch, Annual Rate	6.3	5.6	5.5	5.4	6.7	5.6	5.2	5.0
Supplements to Wages and Salaries	69.768	70.540	71.324	72.136	73.122	74.008	74.883	75.753
% Ch, Annual Rate	5.2	4.5	4.5	4.6	5.6	4.9	4.8	4.7
Proprietor's Income	42.998	43.093	43.244	43.663	44.176	44.768	45.406	46.076
% Ch, Annual Rate	-0.5	0.9	1.4	3.9	4.8	5.5	5.8	6.0
Farm	1.491	1.593	1.687	1.756	1.858	1.944	2.001	2.031
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	41.507	41.500	41.557	41.907	42.318	42.824	43.405	44.045
% Ch, Annual Rate	-1.0	-0.1	0.6	3.4	4.0	4.9	5.5	6.0
Less: Contribution For Govt. Soc. Ins.	51.464	51.886	52.320	52.850	53.710	54.392	55.044	55.666
% Ch, Annual Rate	5.3	3.3	3.4	4.1	6.7	5.2	4.9	4.6
Plus: Residence Adjustment	6.001	6.063	6.127	6.201	6.285	6.378	6.468	6.552
% Ch, Annual Rate	4.1	4.2	4.3	4.9	5.5	6.1	5.7	5.3
Dividends/Int./Rent	134.966	138.033	140.882	143.373	145.806	148.125	150.065	151.805
% Ch, Annual Rate	8.1	9.4	8.5	7.3	7.0	6.5	5.3	4.7
Transfer Payments	96.214	96.745	97.431	98.256	100.147	101.262	102.487	103.734
% Ch, Annual Rate	7.3	2.2	2.9	3.4	7.9	4.5	4.9	5.0
State U.I. Benefits	0.834	0.904	0.962	1.016	1.066	1.107	1.138	1.155
% Ch, Annual Rate	52.7	37.8	28.5	24.2	21.1	16.4	11.5	6.2
Other Transfers	95.380	95.841	96.468	97.240	99.081	100.155	101.350	102.579
% Ch, Annual Rate	7.0	1.9	2.6	3.2	7.8	4.4	4.9	4.9

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	703.209	712.104	721.048	730.152	740.322	749.806	759.415	768.832
% Ch, Annual Rate	5.7	5.2	5.1	5.1	5.7	5.2	5.2	5.1
Total Wage and Salary Disbursements	370.152	374.899	379.795	384.868	390.117	395.414	400.785	406.102
% Ch, Annual Rate	5.4	5.2	5.3	5.5	5.6	5.5	5.5	5.4
Manufacturing	27.803	28.153	28.521	28.881	29.231	29.564	29.887	30.183
% Ch, Annual Rate	5.3	5.1	5.3	5.1	4.9	4.6	4.4	4.0
Durable Manufacturing	21.632	21.913	22.209	22.496	22.772	23.034	23.292	23.532
% Ch, Annual Rate	5.6	5.3	5.5	5.3	5.0	4.7	4.6	4.2
Nondurable Manufacturing	6.172	6.240	6.311	6.385	6.460	6.530	6.595	6.651
% Ch, Annual Rate	4.3	4.5	4.7	4.7	4.8	4.4	4.0	3.4
Nonmanufacturing	333.344	337.644	342.069	346.689	351.461	356.320	361.258	366.184
% Ch, Annual Rate	5.4	5.3	5.3	5.5	5.6	5.6	5.7	5.6
Other Private Wages	1.714	1.735	1.757	1.780	1.803	1.827	1.851	1.874
% Ch, Annual Rate	5.3	5.1	5.2	5.3	5.4	5.3	5.3	5.2
Farm Wages	2.331	2.370	2.411	2.452	2.495	2.539	2.583	2.626
% Ch, Annual Rate	7.2	6.9	7.0	7.1	7.2	7.1	7.1	6.9
Military Wages	4.960	4.997	5.038	5.065	5.126	5.164	5.206	5.235
% Ch, Annual Rate	4.9	3.0	3.3	2.2	4.9	3.0	3.3	2.2
Nonwage Personal Income	333.057	337.204	341.253	345.284	350.206	354.392	358.629	362.730
% Ch, Annual Rate	6.0	5.1	4.9	4.8	5.8	4.9	4.9	4.7
Supplements to Wages and Salaries	76.744	77.556	78.368	79.132	80.047	80.929	81.738	82.670
% Ch, Annual Rate	5.3	4.3	4.3	4.0	4.7	4.5	4.1	4.6
Proprietor's Income	46.655	47.297	47.959	48.616	49.149	49.737	50.350	50.984
% Ch, Annual Rate	5.1	5.6	5.7	5.6	4.5	4.9	5.0	5.1
Farm	2.045	2.048	2.047	2.046	2.044	2.043	2.044	2.047
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.611	45.249	45.912	46.570	47.106	47.695	48.306	48.937
% Ch, Annual Rate	5.2	5.8	6.0	5.9	4.7	5.1	5.2	5.3
Less: Contribution For Govt. Soc. Ins.	56.568	57.195	57.843	58.345	59.057	59.665	60.100	60.785
% Ch, Annual Rate	6.6	4.5	4.6	3.5	5.0	4.2	2.9	4.6
Plus: Residence Adjustment	6.638	6.726	6.816	6.910	7.006	7.102	7.199	7.294
% Ch, Annual Rate	5.4	5.4	5.5	5.6	5.7	5.6	5.6	5.4
Dividends/Int./Rent	153.792	155.732	157.555	159.243	161.092	162.897	164.631	166.292
% Ch, Annual Rate	5.3	5.1	4.8	4.4	4.7	4.6	4.3	4.1
Transfer Payments	105.795	107.088	108.398	109.729	111.968	113.392	114.811	116.276
% Ch, Annual Rate	8.2	5.0	5.0	5.0	8.4	5.2	5.1	5.2
State U.I. Benefits	1.167	1.184	1.197	1.208	1.211	1.209	1.206	1.198
% Ch, Annual Rate	4.1	6.2	4.3	3.9	1.0	-0.7	-1.2	-2.6
Other Transfers	104.628	105.904	107.201	108.520	110.757	112.183	113.606	115.078
% Ch, Annual Rate	8.2	5.0	5.0	5.0	8.5	5.3	5.2	5.3