



ECONOMIC FORECAST

Calendar Year Summary Tables

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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	20,015.4	20,222.3	20,439.6	20,848.4	21,265.4	21,669.4
% Ch	-2.8	5.9	2.1	1.0	1.1	2.0	2.0	1.9
Real Consumption	12,700.7	13,754.1	14,133.3	14,314.3	14,459.3	14,762.9	15,072.9	15,374.4
% Ch	-3.0	8.3	2.8	1.3	1.0	2.1	2.1	2.0
Real Nonresidential Fixed Investment	2,666.0	2,835.4	2,943.5	2,999.2	2,999.2	3,013.6	3,065.6	3,150.1
% Ch	-4.9	6.4	3.8	1.9	0.0	0.5	1.7	2.8
Real Residential Fixed Investment	649.8	719.4	642.7	536.7	556.3	595.6	619.1	632.0
% Ch	7.2	10.7	-10.7	-16.5	3.7	7.1	3.9	2.1
Real Personal Income	17,844.7	18,427.2	17,748.4	17,925.9	18,223.0	18,717.1	19,227.0	19,731.1
% Ch	5.5	3.3	-3.7	1.0	1.7	2.7	2.7	2.6
Real Per Capita Income (\$/Person)	53,821	55,474	53,221	53,501	54,114	55,295	56,509	57,695
% Ch	5.1	3.1	-4.1	0.5	1.1	2.2	2.2	2.1
Price and Wage Indexes								
PCE Price Index (2012=100)	111.1	115.6	122.9	127.6	130.8	133.2	135.8	138.4
% Ch	1.1	4.0	6.3	3.9	2.4	1.9	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.589	2.710	2.926	3.049	3.124	3.183	3.246	3.316
% Ch	1.3	4.7	8.0	4.2	2.4	1.9	2.0	2.2
Employment Cost Index (Dec. 2005=1.0)	1.414	1.471	1.548	1.622	1.697	1.760	1.824	1.891
% Ch	2.9	4.0	5.3	4.8	4.6	3.7	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,060.5	23,315.1	25,464.5	26,735.7	27,746.7	28,872.7	30,076.7	31,318.0
% Ch	-1.5	10.7	9.2	5.0	3.8	4.1	4.2	4.1
Personal Income	19,832.3	21,294.8	21,806.3	22,881.6	23,829.7	24,940.4	26,104.3	27,318.1
% Ch	6.7	7.4	2.4	4.9	4.1	4.7	4.7	4.6
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.3	166.3	166.8	167.4	168.1	168.7
Total U.S. Employment	147.8	152.6	158.3	160.3	159.6	160.1	160.9	161.8
Unemployment Rate (%)	8.10	5.35	3.65	3.57	4.32	4.38	4.24	4.12
Nonfarm Payroll Employment	142.15	146.28	152.63	155.19	154.04	154.09	154.65	155.34
% Ch	-5.8	2.9	4.3	1.7	-0.7	0.0	0.4	0.4
Manufacturing	12.16	12.35	12.83	12.92	12.26	12.01	11.98	11.96
% Ch	-5.1	1.6	3.8	0.7	-5.1	-2.0	-0.3	-0.1
Durable Manufacturing	7.57	7.68	7.98	8.06	7.59	7.40	7.39	7.40
% Ch	-5.8	1.4	3.8	1.0	-5.8	-2.4	-0.2	0.2
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.67	4.61	4.59	4.56
% Ch	-3.9	1.8	3.8	0.2	-3.9	-1.4	-0.4	-0.6
Construction	7.26	7.44	7.75	7.75	7.58	7.55	7.63	7.73
% Ch	-3.2	2.5	4.2	0.0	-2.2	-0.4	1.1	1.4
Service-Providing	122.13	125.93	131.44	133.89	133.54	133.87	134.38	134.98
% Ch	-5.9	3.1	4.4	1.9	-0.3	0.2	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	94.8	76.4	72.0	67.9	64.5	61.6
Personal Saving/Disposable Income (%)	16.8	11.9	3.7	5.1	6.3	7.2	7.7	8.2
Auto Sales (Millions)	3.4	3.4	2.9	2.9	3.1	3.2	3.2	3.1
% Ch	-27.9	-1.5	-14.2	1.5	6.2	2.5	0.8	-1.5
Housing Starts (Millions)	1.395	1.605	1.556	1.193	1.235	1.380	1.440	1.443
% Ch	8.1	15.1	-3.1	-23.3	3.6	11.7	4.3	0.2
Federal Budget Surplus (Billions)	-2,957.4	-2,835.3	-989.7	-1,477.8	-1,734.4	-1,890.3	-1,960.1	-2,057.7
Net Exports (Billions)	-627.5	-861.7	-974.3	-820.1	-775.0	-745.4	-687.9	-636.0
3-Month Treasury Bill Rate (%)	0.37	0.04	2.02	4.88	4.24	2.92	2.37	2.35
10-Year Treasury Note Yield (%)	0.89	1.44	2.95	3.96	3.64	3.36	3.21	3.15
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.21	3.70	3.48	3.41	3.32	3.27
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.60	5.92	5.23	4.98	4.91

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	20,187.5	20,226.1	20,219.9	20,214.2	20,229.2
% Ch , Annual Rate	-1.6	-0.6	3.2	2.7	0.8	-0.1	-0.1	0.3
Real Consumption	14,028.4	14,099.5	14,178.6	14,226.8	14,300.6	14,312.7	14,315.9	14,328.0
% Ch , Annual Rate	1.3	2.0	2.3	1.4	2.1	0.3	0.1	0.3
Real Nonresidential Fixed Investment	2,915.0	2,915.5	2,959.7	2,983.6	3,014.6	3,002.6	2,994.4	2,985.2
% Ch , Annual Rate	7.9	0.1	6.2	3.3	4.2	-1.6	-1.1	-1.2
Real Residential Fixed Investment	704.7	671.0	620.0	575.3	564.7	535.3	522.2	524.5
% Ch , Annual Rate	-3.1	-17.8	-27.1	-25.9	-7.2	-19.2	-9.5	1.8
Real Personal Income	17,718.8	17,620.8	17,751.7	17,902.1	17,897.6	17,889.1	17,935.2	17,981.9
% Ch , Annual Rate	-4.2	-2.2	3.0	3.4	-0.1	-0.2	1.0	1.0
Real Per Capita Income (\$/Person)	53,224	52,870	53,202	53,590	53,514	53,425	53,497	53,569
% Ch , Annual Rate	-4.6	-2.6	2.5	3.0	-0.6	-0.7	0.5	0.5
Price and Wage Indexes								
PCE Price Index (2012=100)	120.3	122.5	123.8	124.9	126.2	127.2	128.1	129.0
% Ch , Annual Rate	7.5	7.3	4.3	3.7	4.4	3.0	3.1	2.7
U.S. Consumer Price Index (1982-84=1.0)	2.849	2.915	2.955	2.985	3.013	3.037	3.062	3.084
% Ch , Annual Rate	9.2	9.7	5.5	4.2	3.7	3.2	3.4	2.8
Employment Cost Index (Dec. 2005=1.0)	1.517	1.541	1.559	1.575	1.593	1.611	1.631	1.652
% Ch , Annual Rate	5.2	6.5	4.8	4.2	4.7	4.4	5.2	5.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,740.5	25,248.5	25,723.9	26,145.0	26,440.1	26,634.9	26,821.1	27,046.5
% Ch , Annual Rate	6.6	8.5	7.7	6.7	4.6	3.0	2.8	3.4
Personal Income	21,319.8	21,578.3	21,969.5	22,357.6	22,593.2	22,750.4	22,983.4	23,199.5
% Ch , Annual Rate	3.0	4.9	7.5	7.3	4.3	2.8	4.2	3.8
Employment (Millions)								
U.S. Civilian Labor Force	163.9	164.1	164.4	164.7	165.9	166.2	166.4	166.5
Total U.S. Employment	157.7	158.1	158.6	158.8	160.4	160.6	160.3	160.0
Unemployment Rate (%)	3.81	3.63	3.55	3.60	3.32	3.38	3.65	3.94
Nonfarm Payroll Employment	150.85	152.04	153.33	154.29	155.41	155.56	155.15	154.65
% Ch , Annual Rate	4.6	3.2	3.4	2.5	2.9	0.4	-1.1	-1.3
Manufacturing	12.66	12.79	12.89	12.97	12.99	12.99	12.97	12.73
% Ch , Annual Rate	4.0	4.2	3.1	2.4	0.6	0.1	-0.7	-7.0
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.10	7.93
% Ch , Annual Rate	3.5	3.8	3.5	3.3	1.0	0.7	-0.6	-8.3
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.88	4.87	4.81
% Ch , Annual Rate	4.7	4.7	2.4	1.1	0.0	-0.9	-0.8	-5.0
Construction	7.65	7.73	7.78	7.84	7.90	7.76	7.68	7.66
% Ch , Annual Rate	5.1	4.1	2.9	2.7	3.2	-6.7	-4.1	-0.8
Service-Providing	129.95	130.92	132.05	132.86	133.89	134.18	133.87	133.61
% Ch , Annual Rate	4.6	3.0	3.5	2.5	3.1	0.9	-0.9	-0.8
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	108.7	93.2	82.8	77.3	76.8	76.4	75.1
Personal Saving/Disposable Income (%)	4.3	3.2	3.2	3.9	4.9	5.0	5.2	5.5
Auto Sales (Millions)	2.9	2.7	2.8	3.1	2.9	2.8	2.9	3.1
% Ch , Annual Rate	14.6	-15.9	7.3	49.3	-23.6	-14.7	24.6	20.0
Housing Starts (Millions)	1.720	1.647	1.450	1.405	1.239	1.198	1.169	1.164
% Ch , Annual Rate	10.0	-15.8	-40.0	-11.8	-39.6	-12.6	-9.4	-1.5
Federal Budget Surplus (Billions)	-929.0	-879.9	-1,015.7	-1,134.1	-1,410.4	-1,467.5	-1,501.9	-1,531.3
Net Exports (Billions)	-1,116.7	-1,035.6	-890.8	-854.1	-854.2	-831.7	-800.5	-793.8
3-Month Treasury Bill Rate (%)	0.31	1.08	2.66	4.04	4.66	4.85	5.03	4.96
10-Year Treasury Note Yield (%)	1.94	2.93	3.11	3.83	3.82	4.13	4.01	3.87
Bond Index of 20 G.O. Munis. (%)	2.40	3.25	3.37	3.82	3.61	3.81	3.73	3.64
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.46	6.82	6.66	6.46

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	20,285.0	20,375.6	20,486.1	20,611.8	20,701.9	20,796.5	20,895.9	20,999.4
% Ch , Annual Rate	1.1	1.8	2.2	2.5	1.8	1.8	1.9	2.0
Real Consumption	14,356.1	14,413.6	14,489.8	14,577.7	14,651.8	14,726.0	14,800.2	14,873.7
% Ch , Annual Rate	0.8	1.6	2.1	2.4	2.0	2.0	2.0	2.0
Real Nonresidential Fixed Investment	2,989.8	2,995.8	3,002.4	3,008.6	3,007.2	3,008.5	3,014.1	3,024.4
% Ch , Annual Rate	0.6	0.8	0.9	0.8	-0.2	0.2	0.8	1.4
Real Residential Fixed Investment	535.6	549.2	563.4	577.3	586.1	593.0	599.0	604.4
% Ch , Annual Rate	8.7	10.6	10.7	10.2	6.3	4.8	4.1	3.7
Real Personal Income	18,079.3	18,165.1	18,267.7	18,379.8	18,527.4	18,658.9	18,780.7	18,901.3
% Ch , Annual Rate	2.2	1.9	2.3	2.5	3.3	2.9	2.6	2.6
Real Per Capita Income (\$/Person)	53,792	53,978	54,213	54,475	54,842	55,159	55,448	55,732
% Ch , Annual Rate	1.7	1.4	1.8	1.9	2.7	2.3	2.1	2.1
Price and Wage Indexes								
PCE Price Index (2012=100)	129.8	130.5	131.1	131.7	132.3	132.9	133.6	134.2
% Ch , Annual Rate	2.4	2.1	1.9	2.0	1.9	1.8	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	3.101	3.116	3.131	3.147	3.161	3.175	3.190	3.206
% Ch , Annual Rate	2.3	1.9	1.9	2.1	1.9	1.7	2.0	2.0
Employment Cost Index (Dec. 2005=1.0)	1.671	1.689	1.706	1.722	1.737	1.752	1.768	1.784
% Ch , Annual Rate	4.6	4.5	4.1	3.7	3.6	3.6	3.6	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	27,311.8	27,599.8	27,885.8	28,189.2	28,452.1	28,720.5	29,009.0	29,309.1
% Ch , Annual Rate	4.0	4.3	4.2	4.4	3.8	3.8	4.1	4.2
Personal Income	23,464.3	23,698.3	23,945.8	24,210.2	24,518.3	24,800.7	25,081.8	25,360.9
% Ch , Annual Rate	4.6	4.1	4.2	4.5	5.2	4.7	4.6	4.5
Employment (Millions)								
U.S. Civilian Labor Force	166.7	166.8	166.9	167.0	167.2	167.3	167.5	167.6
Total U.S. Employment	159.8	159.7	159.5	159.6	159.8	160.0	160.2	160.3
Unemployment Rate (%)	4.14	4.27	4.43	4.45	4.43	4.39	4.36	4.35
Nonfarm Payroll Employment	154.29	154.05	153.89	153.91	153.95	154.04	154.14	154.23
% Ch , Annual Rate	-0.9	-0.6	-0.4	0.1	0.1	0.2	0.2	0.3
Manufacturing	12.47	12.31	12.18	12.08	12.04	12.03	12.00	11.98
% Ch , Annual Rate	-8.1	-4.8	-4.1	-3.5	-1.1	-0.6	-0.8	-0.9
Durable Manufacturing	7.73	7.63	7.54	7.46	7.43	7.41	7.39	7.37
% Ch , Annual Rate	-9.6	-5.0	-4.8	-4.2	-1.3	-0.9	-1.1	-1.1
Nondurable Manufacturing	4.74	4.69	4.65	4.62	4.61	4.61	4.61	4.60
% Ch , Annual Rate	-5.6	-4.5	-3.1	-2.3	-0.6	-0.1	-0.4	-0.5
Construction	7.62	7.57	7.57	7.57	7.54	7.54	7.55	7.57
% Ch , Annual Rate	-2.4	-2.4	-0.2	0.4	-1.7	0.2	0.4	0.8
Service-Providing	133.56	133.51	133.48	133.61	133.71	133.82	133.93	134.04
% Ch , Annual Rate	-0.1	-0.1	-0.1	0.4	0.3	0.3	0.3	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	73.7	72.5	71.4	70.4	69.3	68.3	67.4	66.6
Personal Saving/Disposable Income (%)	5.9	6.3	6.5	6.6	6.9	7.2	7.3	7.4
Auto Sales (Millions)	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2
% Ch , Annual Rate	0.1	1.5	3.2	3.0	4.0	0.3	2.3	1.6
Housing Starts (Millions)	1.180	1.209	1.250	1.302	1.340	1.374	1.394	1.410
% Ch , Annual Rate	5.5	10.1	14.4	17.8	12.3	10.6	5.9	4.7
Federal Budget Surplus (Billions)	-1,643.2	-1,725.6	-1,778.5	-1,790.2	-1,856.0	-1,889.1	-1,905.1	-1,911.1
Net Exports (Billions)	-781.3	-772.8	-773.3	-772.5	-768.8	-756.7	-738.6	-717.6
3-Month Treasury Bill Rate (%)	4.91	4.49	4.02	3.55	3.28	3.03	2.82	2.55
10-Year Treasury Note Yield (%)	3.74	3.65	3.62	3.54	3.45	3.38	3.32	3.27
Bond Index of 20 G.O. Munis. (%)	3.54	3.48	3.47	3.45	3.44	3.42	3.40	3.37
30-Year Fixed Mortgage Rate (%)	6.23	6.00	5.81	5.62	5.42	5.27	5.16	5.08

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	21,108.1	21,215.3	21,319.7	21,418.5	21,516.4	21,617.2	21,720.2	21,823.9
% Ch , Annual Rate	2.1	2.0	2.0	1.9	1.8	1.9	1.9	1.9
Real Consumption	14,953.7	15,032.6	15,114.3	15,191.3	15,262.9	15,335.8	15,410.9	15,488.0
% Ch , Annual Rate	2.2	2.1	2.2	2.1	1.9	1.9	2.0	2.0
Real Nonresidential Fixed Investment	3,039.2	3,055.6	3,073.5	3,093.9	3,116.0	3,138.2	3,161.4	3,184.9
% Ch , Annual Rate	2.0	2.2	2.4	2.7	2.9	2.9	3.0	3.0
Real Residential Fixed Investment	610.8	618.3	622.9	624.3	627.0	630.5	634.0	636.7
% Ch , Annual Rate	4.3	5.0	3.0	0.9	1.7	2.3	2.3	1.7
Real Personal Income	19,046.2	19,170.6	19,287.9	19,403.5	19,549.9	19,671.9	19,793.3	19,909.4
% Ch , Annual Rate	3.1	2.6	2.5	2.4	3.1	2.5	2.5	2.4
Real Per Capita Income (\$/Person)	56,086	56,380	56,652	56,919	57,275	57,559	57,841	58,106
% Ch , Annual Rate	2.6	2.1	1.9	1.9	2.5	2.0	2.0	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	134.8	135.4	136.1	136.8	137.5	138.1	138.8	139.5
% Ch , Annual Rate	1.8	1.9	2.0	2.1	2.0	1.9	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.221	3.237	3.254	3.272	3.290	3.307	3.325	3.343
% Ch , Annual Rate	1.9	2.0	2.1	2.3	2.2	2.1	2.2	2.1
Employment Cost Index (Dec. 2005=1.0)	1.800	1.816	1.832	1.849	1.866	1.882	1.899	1.916
% Ch , Annual Rate	3.6	3.6	3.6	3.6	3.7	3.6	3.7	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,614.8	29,922.7	30,230.9	30,538.5	30,847.1	31,153.8	31,473.4	31,798.0
% Ch , Annual Rate	4.2	4.2	4.2	4.1	4.1	4.0	4.2	4.2
Personal Income	25,671.6	25,959.7	26,246.6	26,539.3	26,871.6	27,165.7	27,469.2	27,765.7
% Ch , Annual Rate	5.0	4.6	4.5	4.5	5.1	4.5	4.5	4.4
Employment (Millions)								
U.S. Civilian Labor Force	167.8	168.0	168.1	168.3	168.5	168.7	168.8	169.0
Total U.S. Employment	160.6	160.8	161.1	161.3	161.5	161.7	161.9	162.1
Unemployment Rate (%)	4.32	4.27	4.21	4.16	4.14	4.12	4.10	4.10
Nonfarm Payroll Employment	154.36	154.54	154.75	154.94	155.10	155.26	155.42	155.58
% Ch, Annual Rate	0.3	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Manufacturing	11.97	11.97	11.98	11.99	11.99	11.97	11.95	11.93
% Ch, Annual Rate	-0.1	0.1	0.2	0.2	0.0	-0.5	-0.7	-0.7
Durable Manufacturing	7.38	7.38	7.39	7.40	7.41	7.41	7.40	7.39
% Ch, Annual Rate	0.1	0.3	0.5	0.7	0.3	-0.3	-0.5	-0.4
Nondurable Manufacturing	4.60	4.59	4.59	4.58	4.58	4.57	4.56	4.54
% Ch, Annual Rate	-0.4	-0.4	-0.4	-0.4	-0.5	-0.8	-1.0	-1.0
Construction	7.59	7.62	7.65	7.66	7.69	7.72	7.75	7.78
% Ch, Annual Rate	1.2	1.6	1.5	0.9	1.4	1.4	1.5	1.6
Service-Providing	134.14	134.29	134.46	134.62	134.76	134.90	135.05	135.20
% Ch, Annual Rate	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	65.7	64.9	64.1	63.4	62.7	61.9	61.2	60.6
Personal Saving/Disposable Income (%)	7.6	7.7	7.7	7.8	8.1	8.2	8.3	8.3
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1
% Ch, Annual Rate	0.9	1.1	-1.3	-1.6	-3.1	-0.5	-1.2	-1.2
Housing Starts (Millions)	1.432	1.454	1.433	1.440	1.445	1.447	1.439	1.440
% Ch, Annual Rate	6.3	6.4	-5.8	2.0	1.5	0.6	-2.3	0.5
Federal Budget Surplus (Billions)	-1,941.7	-1,955.5	-1,964.5	-1,978.6	-2,025.9	-2,046.4	-2,071.5	-2,087.0
Net Exports (Billions)	-702.9	-691.0	-683.5	-674.1	-660.3	-645.6	-627.8	-610.2
3-Month Treasury Bill Rate (%)	2.37	2.37	2.36	2.36	2.35	2.35	2.34	2.34
10-Year Treasury Note Yield (%)	3.23	3.21	3.20	3.19	3.17	3.16	3.15	3.14
Bond Index of 20 G.O. Munis. (%)	3.34	3.32	3.31	3.30	3.29	3.28	3.26	3.26
30-Year Fixed Mortgage Rate (%)	5.02	4.99	4.97	4.95	4.93	4.92	4.91	4.90

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	477.404	480.834	491.368	507.509	523.957	540.041
% Ch	6.4	4.1	-3.4	0.7	2.2	3.3	3.2	3.1
Real Wage and Salary Disb.	238.087	252.203	254.656	256.554	261.645	269.721	278.250	286.661
% Ch	3.1	5.9	1.0	0.7	2.0	3.1	3.2	3.0
Real Nonwage Income	236.687	241.909	222.747	224.281	229.723	237.788	245.708	253.380
% Ch	10.1	2.2	-7.9	0.7	2.4	3.5	3.3	3.1
Real Per Capita Income (\$/Person)	61,545	63,841	61,424	61,371	62,150	63,606	65,069	66,458
% Ch	5.4	3.7	-3.8	-0.1	1.3	2.3	2.3	2.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.111	1.156	1.228	1.276	1.308	1.332	1.358	1.384
% Ch	1.1	4.0	6.3	3.9	2.4	1.9	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.224	3.413	3.508	3.575	3.646	3.724
% Ch	1.7	4.7	8.9	5.9	2.8	1.9	2.0	2.2
Average Nonfarm Annual Wage	78,422	84,480	86,160	88,848	92,896	96,921	100,981	105,218
% Ch	10.0	7.7	2.0	3.1	4.6	4.3	4.2	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	29.90	29.07	30.39	31.48	32.58	33.71
% Ch	-2.9	-1.0	6.6	-2.8	4.5	3.6	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	527.582	570.921	586.379	613.765	642.554	676.258	711.376	747.700
% Ch	7.6	8.2	2.7	4.7	4.7	5.2	5.2	5.1
Disposable Personal Income	468.083	499.530	500.309	535.591	564.868	596.586	627.334	659.005
% Ch	8.3	6.7	0.2	7.1	5.5	5.6	5.2	5.0
Per Capita Income (\$/Person)	68,390	73,764	75,444	78,336	81,272	84,754	88,343	92,011
% Ch	6.6	7.9	2.3	3.8	3.7	4.3	4.2	4.2
Employment (Thousands)								
Washington Civilian Labor Force	3,935.8	3,899.3	3,988.0	4,043.6	4,076.8	4,112.2	4,149.0	4,184.5
Total Washington Employment	3,602.3	3,695.9	3,821.6	3,856.8	3,877.1	3,915.2	3,958.0	3,997.1
Unemployment Rate (%)	8.46	5.22	4.17	4.62	4.90	4.79	4.60	4.48
Nonfarm Payroll Employment	3,283.6	3,363.0	3,540.0	3,594.2	3,591.4	3,616.3	3,649.0	3,679.8
% Ch	-5.3	2.4	5.3	1.5	-0.1	0.7	0.9	0.8
Manufacturing	271.7	259.2	272.0	276.9	268.9	267.7	269.6	271.3
% Ch	-7.5	-4.6	4.9	1.8	-2.9	-0.4	0.7	0.6
Durable Manufacturing	189.7	175.3	183.4	187.3	182.6	182.1	183.7	185.2
% Ch	-8.3	-7.6	4.6	2.2	-2.5	-0.3	0.8	0.9
Aerospace	80.1	67.6	70.6	74.7	76.8	77.0	76.9	77.3
% Ch	-9.6	-15.6	4.4	5.9	2.9	0.3	-0.1	0.5
Nondurable Manufacturing	82.0	83.9	88.6	89.5	86.3	85.6	85.9	86.1
% Ch	-5.5	2.3	5.6	1.0	-3.7	-0.7	0.4	0.2
Construction	213.8	223.4	236.0	233.0	230.2	230.8	234.4	237.4
% Ch	-2.6	4.5	5.7	-1.3	-1.2	0.2	1.6	1.3
Service-Providing	2,792.5	2,874.7	3,026.3	3,078.9	3,087.3	3,112.8	3,139.8	3,165.8
% Ch	-5.3	2.9	5.3	1.7	0.3	0.8	0.9	0.8
Software Publishers	76.0	79.5	84.3	84.8	85.1	86.2	87.3	88.5
% Ch	8.0	4.6	6.1	0.6	0.3	1.3	1.4	1.3
Electronic Shopping and Mail-Order	75.9	75.4	78.6	81.2	80.8	82.6	84.3	86.0
% Ch	19.5	-0.6	4.2	3.3	-0.5	2.2	2.1	2.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.881	56.941	49.256	38.015	42.165	44.843	44.890	44.503
% Ch	-9.4	29.8	-13.5	-22.8	10.9	6.4	0.1	-0.9
Single-Family	23.542	25.076	20.362	17.358	22.200	24.346	25.367	25.686
% Ch	1.0	6.5	-18.8	-14.8	27.9	9.7	4.2	1.3
Multi-Family	20.339	31.865	28.894	20.657	19.965	20.497	19.523	18.816
% Ch	-19.0	56.7	-9.3	-28.5	-3.3	2.7	-4.8	-3.6
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.60	5.92	5.23	4.98	4.91

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	476.943	477.193	475.196	480.283	479.799	479.639	480.997	482.902
% Ch, Annual Rate	-4.9	0.2	-1.7	4.4	-0.4	-0.1	1.1	1.6
Real Wage and Salary Disb.	253.532	254.875	254.180	256.036	255.826	256.027	256.634	257.727
% Ch, Annual Rate	-4.7	2.1	-1.1	3.0	-0.3	0.3	1.0	1.7
Real Nonwage Income	223.410	222.317	221.016	224.246	223.973	223.612	224.363	225.175
% Ch, Annual Rate	-5.2	-1.9	-2.3	6.0	-0.5	-0.6	1.3	1.5
Real Per Capita Income (\$/Person)	61,477	61,453	61,123	61,645	61,443	61,287	61,324	61,429
% Ch, Annual Rate	-5.2	-0.2	-2.1	3.5	-1.3	-1.0	0.2	0.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.203	1.224	1.237	1.249	1.262	1.272	1.281	1.290
% Ch, Annual Rate	7.5	7.3	4.3	3.7	4.5	3.0	3.1	2.7
Seattle Cons. Price Index (1982-84=1.0)	3.114	3.208	3.260	3.313	3.357	3.397	3.435	3.463
% Ch, Annual Rate	8.9	12.7	6.5	6.7	5.4	4.9	4.5	3.3
Average Nonfarm Annual Wage	85,185	86,475	86,137	86,842	87,460	88,185	89,323	90,425
% Ch, Annual Rate	-2.4	6.2	-1.6	3.3	2.9	3.4	5.3	5.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.63	29.97	30.19	29.81	28.57	28.87	29.24	29.60
% Ch, Annual Rate	11.2	4.7	3.0	-5.0	-15.6	4.3	5.2	5.1
Current Dollar Income (Billions of Dollars)								
Personal Income	573.716	584.206	587.943	599.652	605.679	609.977	616.383	623.020
% Ch, Annual Rate	2.2	7.5	2.6	8.2	4.1	2.9	4.3	4.4
Disposable Personal Income	489.072	497.882	501.329	512.954	526.527	532.206	538.518	545.112
% Ch, Annual Rate	-4.7	7.4	2.8	9.6	11.0	4.4	4.8	5.0
Per Capita Income (\$/Person)	73,951	75,234	75,626	76,966	77,563	77,942	78,585	79,253
% Ch, Annual Rate	1.8	7.1	2.1	7.3	3.1	2.0	3.3	3.4
Employment (Thousands)								
Washington Civilian Labor Force	3,952.8	3,982.8	4,001.1	4,015.5	4,033.5	4,040.7	4,045.9	4,054.2
Total Washington Employment	3,796.1	3,827.1	3,830.8	3,832.4	3,848.6	3,859.0	3,858.6	3,861.2
Unemployment Rate (%)	3.97	3.91	4.26	4.56	4.59	4.50	4.63	4.76
Nonfarm Payroll Employment	3,490.5	3,519.5	3,560.1	3,590.0	3,600.7	3,600.3	3,590.0	3,585.6
% Ch, Annual Rate	4.8	3.4	4.7	3.4	1.2	0.0	-1.1	-0.5
Manufacturing	266.4	270.3	274.5	276.8	277.6	277.9	277.5	274.5
% Ch, Annual Rate	6.6	6.0	6.4	3.4	1.2	0.4	-0.6	-4.3
Durable Manufacturing	178.9	182.0	185.5	187.1	187.8	188.0	187.7	185.9
% Ch, Annual Rate	6.1	7.1	7.9	3.5	1.5	0.5	-0.6	-4.0
Aerospace	68.1	69.3	71.8	73.1	73.4	74.3	75.2	75.9
% Ch, Annual Rate	3.1	7.7	14.7	7.5	1.7	5.3	4.7	3.8
Nondurable Manufacturing	87.5	88.3	89.0	89.7	89.9	89.9	89.8	88.6
% Ch, Annual Rate	7.7	3.8	3.3	3.0	0.8	0.2	-0.6	-5.0
Construction	232.6	235.0	236.9	239.5	238.5	233.0	229.7	230.6
% Ch, Annual Rate	9.9	4.3	3.2	4.5	-1.6	-8.9	-5.6	1.7
Service-Providing	2,986.0	3,008.4	3,043.0	3,067.9	3,078.8	3,083.9	3,077.6	3,075.1
% Ch, Annual Rate	4.3	3.0	4.7	3.3	1.4	0.7	-0.8	-0.3
Software Publishers	82.3	83.7	85.5	85.9	85.9	85.0	84.1	84.3
% Ch, Annual Rate	2.2	7.3	8.6	2.2	0.1	-4.4	-4.1	1.0
Electronic Shopping and Mail-Order	75.8	76.5	79.9	82.3	82.7	81.7	80.7	79.7
% Ch, Annual Rate	0.5	3.6	18.9	12.6	2.2	-4.7	-4.9	-5.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	58.258	55.778	44.833	38.156	35.820	37.843	38.632	39.765
% Ch, Annual Rate	-18.3	-16.0	-58.3	-47.5	-22.3	24.6	8.6	12.3
Single-Family	24.576	22.962	18.730	15.180	14.860	17.076	18.020	19.476
% Ch, Annual Rate	3.4	-23.8	-55.7	-56.9	-8.2	74.4	24.0	36.5
Multi-Family	33.682	32.816	26.102	22.975	20.960	20.767	20.612	20.288
% Ch, Annual Rate	-30.6	-9.9	-60.0	-40.0	-30.7	-3.6	-3.0	-6.1
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.46	6.82	6.66	6.46

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	486.304	489.400	493.015	496.752	501.347	505.597	509.587	513.507
% Ch, Annual Rate	2.8	2.6	3.0	3.1	3.8	3.4	3.2	3.1
Real Wage and Salary Disb.	259.066	260.637	262.471	264.407	266.491	268.709	270.811	272.872
% Ch, Annual Rate	2.1	2.4	2.8	3.0	3.2	3.4	3.2	3.1
Real Nonwage Income	227.239	228.763	230.544	232.345	234.856	236.888	238.776	240.634
% Ch, Annual Rate	3.7	2.7	3.2	3.2	4.4	3.5	3.2	3.2
Real Per Capita Income (\$/Person)	61,722	61,973	62,289	62,617	63,052	63,440	63,794	64,138
% Ch, Annual Rate	1.9	1.6	2.0	2.1	2.8	2.5	2.3	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.298	1.305	1.311	1.317	1.323	1.329	1.336	1.342
% Ch, Annual Rate	2.4	2.1	1.9	2.0	1.9	1.8	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.482	3.499	3.516	3.534	3.550	3.565	3.583	3.601
% Ch, Annual Rate	2.3	1.9	1.9	2.1	1.9	1.7	2.0	2.0
Average Nonfarm Annual Wage	91,404	92,401	93,394	94,386	95,403	96,420	97,426	98,436
% Ch, Annual Rate	4.4	4.4	4.4	4.3	4.4	4.3	4.2	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.93	30.26	30.55	30.82	31.08	31.34	31.61	31.89
% Ch, Annual Rate	4.5	4.4	4.0	3.5	3.4	3.5	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	631.151	638.475	646.258	654.331	663.458	672.021	680.557	688.998
% Ch, Annual Rate	5.3	4.7	5.0	5.1	5.7	5.3	5.2	5.1
Disposable Personal Income	553.139	561.099	568.798	576.434	585.018	592.988	600.479	607.858
% Ch, Annual Rate	6.0	5.9	5.6	5.5	6.1	5.6	5.1	5.0
Per Capita Income (\$/Person)	80,106	80,851	81,650	82,480	83,439	84,322	85,198	86,057
% Ch, Annual Rate	4.4	3.8	4.0	4.1	4.7	4.3	4.2	4.1
Employment (Thousands)								
Washington Civilian Labor Force	4,063.7	4,072.3	4,081.2	4,089.8	4,098.5	4,107.6	4,116.9	4,125.9
Total Washington Employment	3,867.2	3,873.8	3,879.1	3,888.3	3,898.8	3,910.0	3,921.2	3,930.9
Unemployment Rate (%)	4.84	4.87	4.95	4.93	4.87	4.81	4.75	4.73
Nonfarm Payroll Employment	3,586.7	3,588.2	3,592.2	3,598.4	3,604.7	3,612.4	3,620.4	3,627.7
% Ch, Annual Rate	0.1	0.2	0.4	0.7	0.7	0.9	0.9	0.8
Manufacturing	271.2	269.4	267.9	267.1	267.2	267.6	267.9	268.2
% Ch, Annual Rate	-4.7	-2.7	-2.1	-1.2	0.3	0.6	0.4	0.3
Durable Manufacturing	183.8	183.0	182.1	181.6	181.8	182.1	182.3	182.4
% Ch, Annual Rate	-4.2	-1.9	-1.9	-1.0	0.3	0.6	0.5	0.4
Aerospace	76.4	76.8	77.0	77.1	77.1	77.1	77.0	76.9
% Ch, Annual Rate	2.8	1.9	1.2	0.5	0.1	-0.2	-0.4	-0.4
Nondurable Manufacturing	87.4	86.4	85.8	85.4	85.5	85.6	85.7	85.7
% Ch, Annual Rate	-5.6	-4.4	-2.7	-1.7	0.1	0.6	0.4	0.3
Construction	230.5	229.8	230.0	230.5	229.8	230.5	231.1	231.7
% Ch, Annual Rate	-0.1	-1.3	0.4	0.8	-1.2	1.2	1.1	1.0
Service-Providing	3,079.8	3,084.0	3,089.3	3,096.0	3,102.8	3,109.3	3,116.4	3,122.8
% Ch, Annual Rate	0.6	0.5	0.7	0.9	0.9	0.8	0.9	0.8
Software Publishers	84.7	85.0	85.2	85.4	85.7	86.0	86.3	86.6
% Ch, Annual Rate	2.0	1.2	0.8	1.1	1.5	1.5	1.4	1.4
Electronic Shopping and Mail-Order	80.1	80.6	81.0	81.5	81.9	82.3	82.8	83.2
% 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	40.812	41.544	42.488	43.817	44.712	45.107	44.962	44.593
% Ch, Annual Rate	11.0	7.4	9.4	13.1	8.4	3.6	-1.3	-3.2
Single-Family	20.733	21.839	22.727	23.500	23.826	24.218	24.469	24.870
% Ch, Annual Rate	28.4	23.1	17.3	14.3	5.7	6.7	4.2	6.7
Multi-Family	20.079	19.705	19.760	20.317	20.886	20.888	20.492	19.722
% Ch, Annual Rate	-4.1	-7.2	1.1	11.8	11.7	0.0	-7.4	-14.2
30-Year Fixed Mortgage Rate (%)	6.23	6.00	5.81	5.62	5.42	5.27	5.16	5.08

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	518.069	522.143	525.944	529.675	534.182	538.120	542.043	545.820
% Ch, Annual Rate	3.6	3.2	2.9	2.9	3.4	3.0	2.9	2.8
Real Wage and Salary Disb.	275.061	277.251	279.315	281.373	283.541	285.662	287.723	289.717
% Ch, Annual Rate	3.2	3.2	3.0	3.0	3.1	3.0	2.9	2.8
Real Nonwage Income	243.007	244.892	246.629	248.302	250.640	252.458	254.321	256.103
% Ch, Annual Rate	4.0	3.1	2.9	2.7	3.8	2.9	3.0	2.8
Real Per Capita Income (\$/Person)	64,560	64,919	65,242	65,555	65,962	66,298	66,630	66,942
% Ch, Annual Rate	2.7	2.2	2.0	1.9	2.5	2.0	2.0	1.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.348	1.354	1.361	1.368	1.375	1.381	1.388	1.395
% Ch, Annual Rate	1.8	1.9	2.0	2.1	2.0	1.9	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.618	3.635	3.654	3.675	3.695	3.714	3.734	3.754
% Ch, Annual Rate	1.9	2.0	2.1	2.3	2.2	2.1	2.2	2.2
Average Nonfarm Annual Wage	99,456	100,465	101,473	102,529	103,624	104,687	105,758	106,804
% Ch, Annual Rate	4.2	4.1	4.1	4.2	4.3	4.2	4.2	4.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.16	32.44	32.72	33.00	33.28	33.56	33.85	34.15
% Ch, Annual Rate	3.5	3.5	3.4	3.5	3.5	3.4	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	698.286	707.057	715.695	724.467	734.240	743.112	752.249	761.199
% Ch, Annual Rate	5.5	5.1	5.0	5.0	5.5	4.9	5.0	4.8
Disposable Personal Income	615.985	623.637	631.052	638.662	647.299	655.014	663.012	670.695
% Ch, Annual Rate	5.5	5.1	4.8	4.9	5.5	4.9	5.0	4.7
Per Capita Income (\$/Person)	87,018	87,910	88,780	89,664	90,666	91,553	92,469	93,357
% Ch, Annual Rate	4.5	4.2	4.0	4.0	4.5	4.0	4.1	3.9
Employment (Thousands)								
Washington Civilian Labor Force	4,135.2	4,144.7	4,153.6	4,162.4	4,171.2	4,180.0	4,188.9	4,197.7
Total Washington Employment	3,941.5	3,952.8	3,963.6	3,974.1	3,983.3	3,992.7	4,001.7	4,010.5
Unemployment Rate (%)	4.68	4.63	4.57	4.53	4.50	4.48	4.47	4.46
Nonfarm Payroll Employment	3,635.8	3,645.0	3,653.6	3,661.6	3,668.9	3,676.1	3,683.4	3,690.9
% Ch, Annual Rate	0.9	1.0	1.0	0.9	0.8	0.8	0.8	0.8
Manufacturing	268.7	269.3	269.9	270.5	271.0	271.3	271.5	271.7
% Ch, Annual Rate	0.8	0.9	0.9	0.8	0.7	0.4	0.4	0.3
Durable Manufacturing	182.9	183.4	183.9	184.4	184.8	185.1	185.4	185.7
% Ch, Annual Rate	1.0	1.2	1.1	1.1	0.8	0.7	0.6	0.5
Aerospace	76.9	76.9	76.9	77.0	77.1	77.2	77.4	77.5
% Ch, Annual Rate	-0.2	0.0	0.2	0.4	0.6	0.6	0.6	0.5
Nondurable Manufacturing	85.8	85.9	86.0	86.1	86.1	86.1	86.1	86.0
% Ch, Annual Rate	0.4	0.4	0.5	0.4	0.3	-0.1	-0.2	-0.3
Construction	232.7	234.2	235.2	235.7	236.3	236.9	237.7	238.7
% Ch, Annual Rate	1.7	2.6	1.7	0.8	1.0	1.0	1.4	1.6
Service-Providing	3,129.3	3,136.3	3,143.3	3,150.2	3,156.4	3,162.6	3,168.9	3,175.2
% Ch, Annual Rate	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.8
Software Publishers	86.9	87.2	87.5	87.8	88.1	88.4	88.7	88.9
% Ch, Annual Rate	1.4	1.3	1.3	1.2	1.4	1.4	1.4	1.3
Electronic Shopping and Mail-Order	83.6	84.1	84.5	84.9	85.4	85.8	86.2	86.7
% 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	44.865	45.257	44.716	44.722	44.711	44.642	44.370	44.287
% Ch, Annual Rate	2.5	3.5	-4.7	0.1	-0.1	-0.6	-2.4	-0.8
Single-Family	25.205	25.563	25.276	25.426	25.586	25.718	25.675	25.766
% Ch, Annual Rate	5.5	5.8	-4.4	2.4	2.5	2.1	-0.7	1.4
Multi-Family	19.660	19.694	19.440	19.297	19.125	18.924	18.695	18.521
% Ch, Annual Rate	-1.3	0.7	-5.1	-2.9	-3.5	-4.2	-4.7	-3.7
30-Year Fixed Mortgage Rate (%)	5.02	4.99	4.97	4.95	4.93	4.92	4.91	4.90

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	155.19	154.04	154.09	154.65	155.34
% Ch	-5.8	2.9	4.3	1.7	-0.7	0.0	0.4	0.4
Manufacturing	12.16	12.35	12.83	12.92	12.26	12.01	11.98	11.96
% Ch	-5.1	1.6	3.8	0.7	-5.1	-2.0	-0.3	-0.1
Durable Manufacturing	7.57	7.68	7.98	8.06	7.59	7.40	7.39	7.40
% Ch	-5.8	1.4	3.8	1.0	-5.8	-2.4	-0.2	0.2
Wood Products	0.40	0.41	0.43	0.38	0.31	0.33	0.37	0.40
% Ch	-3.1	3.5	4.6	-10.3	-19.9	6.9	11.6	8.0
Primary and Fabricated Metals	1.74	1.73	1.79	1.81	1.67	1.64	1.66	1.68
% Ch	-7.1	-0.4	3.6	0.9	-7.6	-1.7	1.2	1.0
Computer and Electronic Products	1.06	1.06	1.09	1.10	1.11	1.11	1.11	1.10
% Ch	-1.2	-0.3	2.7	1.6	0.1	0.7	-0.2	-0.8
Machinery and Electrical Equipment	1.44	1.45	1.51	1.51	1.40	1.34	1.33	1.34
% Ch	-5.9	0.7	4.1	0.2	-7.4	-4.3	-0.6	0.3
Transportation Equipment	1.59	1.65	1.73	1.81	1.77	1.69	1.63	1.60
% Ch	-8.0	3.4	4.9	4.9	-2.3	-4.5	-3.2	-1.8
Other Durables	1.34	1.39	1.43	1.44	1.33	1.29	1.28	1.28
% Ch	-5.5	3.0	3.3	0.4	-7.2	-3.4	-0.7	0.0
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.67	4.61	4.59	4.56
% Ch	-3.9	1.8	3.8	0.2	-3.9	-1.4	-0.4	-0.6
Food Manufacturing	1.61	1.64	1.70	1.72	1.69	1.69	1.70	1.71
% Ch	-1.8	1.4	3.6	1.6	-2.1	0.0	0.9	0.6
Paper and Paper Products	0.35	0.35	0.36	0.36	0.33	0.32	0.32	0.32
% Ch	-2.9	-1.4	3.3	-1.7	-7.0	-2.4	0.1	-0.2
Other Nondurables	2.62	2.69	2.79	2.78	2.66	2.60	2.57	2.53
% Ch	-5.2	2.4	4.0	-0.4	-4.5	-2.1	-1.3	-1.5
Natural Resources and Mining	0.60	0.56	0.61	0.63	0.65	0.65	0.66	0.66
% Ch	-17.5	-6.5	8.0	4.8	2.6	0.4	0.8	0.8
Construction	7.26	7.44	7.75	7.75	7.58	7.55	7.63	7.73
% Ch	-3.2	2.5	4.2	0.0	-2.2	-0.4	1.1	1.4
Trade, Transportation, and Utilities	26.62	27.66	28.66	28.63	28.12	27.55	27.34	27.25
% Ch	-3.7	3.9	3.6	-0.1	-1.8	-2.0	-0.8	-0.3
Wholesale Trade	5.63	5.71	5.96	6.01	6.09	6.10	6.12	6.14
% Ch	-4.3	1.4	4.5	0.8	1.3	0.2	0.4	0.3
Retail Trade	14.81	15.26	15.48	15.38	14.77	14.18	13.91	13.80
% Ch	-4.7	3.0	1.5	-0.7	-4.0	-4.0	-1.9	-0.8
Trans., Warehousing, and Utilities	6.18	6.69	7.21	7.23	7.26	7.27	7.31	7.31
% Ch	-0.6	8.3	7.9	0.3	0.4	0.1	0.6	0.0
Information	2.72	2.86	3.07	3.12	3.14	3.17	3.16	3.13
% Ch	-5.0	5.0	7.6	1.6	0.5	1.0	-0.4	-0.7
Publishing Industries	0.83	0.87	0.94	0.94	0.92	0.91	0.89	0.88
% Ch	0.9	4.8	8.1	-0.5	-1.7	-1.5	-1.2	-1.3
Other Information	1.89	1.99	2.13	2.19	2.22	2.26	2.26	2.25
% Ch	-7.4	5.1	7.4	2.5	1.5	2.0	-0.1	-0.5
Financial Activities	8.70	8.81	9.04	9.07	9.05	9.15	9.25	9.35
% Ch	-0.6	1.2	2.7	0.3	-0.2	1.1	1.1	1.0
Professional and Business Services	20.37	21.38	22.58	23.01	22.54	22.69	22.88	23.17
% Ch	-4.5	5.0	5.6	1.9	-2.0	0.6	0.9	1.3
Education and Health Services	23.27	23.65	24.35	25.15	25.69	25.79	25.89	26.00
% Ch	-3.7	1.6	3.0	3.3	2.2	0.4	0.4	0.4
Leisure and Hospitality	13.13	14.15	15.85	16.63	16.34	16.63	16.70	16.69
% Ch	-20.8	7.7	12.0	4.9	-1.7	1.8	0.4	-0.1
Other Services	5.33	5.46	5.71	5.79	5.89	5.94	6.03	6.11
% Ch	-9.6	2.4	4.6	1.4	1.8	0.8	1.4	1.3
Federal Government	2.93	2.89	2.87	2.88	2.88	2.88	2.88	2.89
% Ch	3.6	-1.6	-0.6	0.4	0.0	0.0	0.0	0.5
State and Local Government	19.05	19.08	19.31	19.62	19.87	20.07	20.24	20.39
% Ch	-3.7	0.2	1.2	1.6	1.3	1.0	0.8	0.7

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	154.29	155.41	155.56	155.15	154.65
% Ch, Annual Rate	4.6	3.2	3.4	2.5	2.9	0.4	-1.1	-1.3
Manufacturing	12.66	12.79	12.89	12.97	12.99	12.99	12.97	12.73
% Ch, Annual Rate	4.0	4.2	3.1	2.4	0.6	0.1	-0.7	-7.0
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.10	7.93
% Ch, Annual Rate	3.5	3.8	3.5	3.3	1.0	0.7	-0.6	-8.3
Wood Products	0.43	0.43	0.43	0.43	0.43	0.40	0.37	0.34
% Ch, Annual Rate	7.6	4.4	0.4	-1.1	1.5	-23.0	-31.2	-29.7
Primary and Fabricated Metals	1.78	1.79	1.80	1.81	1.81	1.83	1.83	1.78
% Ch, Annual Rate	4.1	2.8	3.2	2.8	-0.2	2.5	0.5	-10.4
Computer and Electronic Products	1.07	1.08	1.09	1.10	1.10	1.11	1.11	1.11
% Ch, Annual Rate	2.0	4.0	3.6	2.1	0.3	2.3	0.2	-0.5
Machinery and Electrical Equipment	1.49	1.51	1.51	1.52	1.54	1.52	1.51	1.47
% Ch, Annual Rate	5.8	4.5	2.1	2.8	3.1	-3.0	-2.8	-10.1
Transportation Equipment	1.68	1.71	1.74	1.77	1.77	1.80	1.84	1.83
% Ch, Annual Rate	0.1	6.8	6.7	7.2	0.1	8.2	7.2	-2.3
Other Durables	1.42	1.43	1.43	1.44	1.45	1.45	1.45	1.41
% Ch, Annual Rate	4.5	0.6	2.3	1.7	2.0	-0.2	-0.1	-10.8
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.88	4.87	4.81
% Ch, Annual Rate	4.7	4.7	2.4	1.1	0.0	-0.9	-0.8	-5.0
Food Manufacturing	1.67	1.69	1.70	1.71	1.72	1.72	1.73	1.72
% Ch, Annual Rate	5.1	4.8	2.1	2.4	1.3	1.3	1.8	-3.0
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.35
% Ch, Annual Rate	7.4	3.7	-1.0	-0.9	-2.1	-1.9	-2.0	-8.3
Other Nondurables	2.76	2.79	2.81	2.82	2.81	2.80	2.78	2.74
% Ch, Annual Rate	4.0	4.8	3.1	0.6	-0.6	-2.0	-2.2	-5.8
Natural Resources and Mining	0.58	0.60	0.61	0.62	0.63	0.63	0.63	0.64
% Ch, Annual Rate	7.4	13.2	7.3	7.2	3.3	2.8	1.5	4.9
Construction	7.65	7.73	7.78	7.84	7.90	7.76	7.68	7.66
% Ch, Annual Rate	5.1	4.1	2.9	2.7	3.2	-6.7	-4.1	-0.8
Trade, Transportation, and Utilities	28.48	28.64	28.76	28.77	28.82	28.69	28.49	28.51
% Ch, Annual Rate	5.6	2.2	1.6	0.1	0.7	-1.8	-2.7	0.3
Wholesale Trade	5.88	5.96	5.99	6.02	6.05	6.00	5.98	6.01
% Ch, Annual Rate	5.8	5.0	2.5	1.9	2.1	-3.4	-1.6	2.1
Retail Trade	15.50	15.48	15.50	15.47	15.47	15.44	15.32	15.30
% Ch, Annual Rate	3.7	-0.7	0.6	-0.8	0.1	-0.7	-3.2	-0.6
Trans., Warehousing, and Utilities	7.10	7.21	7.27	7.28	7.29	7.24	7.19	7.21
% Ch, Annual Rate	9.8	6.5	3.2	0.5	0.8	-2.8	-2.5	0.9
Information	3.00	3.06	3.11	3.12	3.12	3.11	3.13	3.12
% Ch, Annual Rate	6.1	9.0	6.0	1.9	-0.1	-1.0	2.0	-0.7
Publishing Industries	0.92	0.94	0.95	0.95	0.95	0.94	0.93	0.93
% Ch, Annual Rate	10.9	9.9	5.1	0.3	-2.3	-3.7	-2.6	-2.7
Other Information	2.08	2.12	2.16	2.17	2.18	2.18	2.20	2.20
% Ch, Annual Rate	4.1	8.6	6.4	2.6	0.9	0.1	4.0	0.2
Financial Activities	8.97	9.04	9.06	9.10	9.10	9.11	9.07	9.00
% Ch, Annual Rate	3.0	3.0	1.1	1.5	0.2	0.4	-1.8	-3.3
Professional and Business Services	22.30	22.50	22.71	22.80	23.11	23.24	22.97	22.70
% Ch, Annual Rate	6.6	3.6	3.8	1.7	5.5	2.3	-4.6	-4.6
Education and Health Services	23.98	24.19	24.49	24.75	25.02	25.12	25.15	25.30
% Ch, Annual Rate	2.2	3.5	5.1	4.3	4.4	1.7	0.5	2.4
Leisure and Hospitality	15.50	15.70	15.97	16.24	16.51	16.68	16.75	16.56
% Ch, Annual Rate	11.1	5.3	6.9	7.0	6.9	4.2	1.7	-4.4
Other Services	5.64	5.68	5.73	5.78	5.82	5.76	5.77	5.81
% Ch, Annual Rate	3.6	3.1	3.7	3.4	2.9	-4.3	0.6	3.1
Federal Government	2.87	2.86	2.87	2.87	2.88	2.88	2.88	2.88
% Ch, Annual Rate	-0.5	-1.4	0.4	0.8	0.9	0.0	0.0	0.0
State and Local Government	19.20	19.25	19.35	19.43	19.51	19.59	19.66	19.73
% Ch, Annual Rate	0.8	0.9	2.2	1.6	1.7	1.6	1.4	1.3

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	154.29	154.05	153.89	153.91	153.95	154.04	154.14	154.23
% Ch, Annual Rate	-0.9	-0.6	-0.4	0.1	0.1	0.2	0.2	0.3
Manufacturing	12.47	12.31	12.18	12.08	12.04	12.03	12.00	11.98
% Ch, Annual Rate	-8.1	-4.8	-4.1	-3.5	-1.1	-0.6	-0.8	-0.9
Durable Manufacturing	7.73	7.63	7.54	7.46	7.43	7.41	7.39	7.37
% Ch, Annual Rate	-9.6	-5.0	-4.8	-4.2	-1.3	-0.9	-1.1	-1.1
Wood Products	0.32	0.31	0.30	0.30	0.32	0.33	0.33	0.34
% Ch, Annual Rate	-21.6	-10.3	-7.2	2.9	14.9	13.8	10.5	10.3
Primary and Fabricated Metals	1.72	1.68	1.66	1.64	1.64	1.64	1.65	1.65
% Ch, Annual Rate	-13.2	-7.3	-6.6	-4.2	-0.2	1.4	1.3	0.6
Computer and Electronic Products	1.10	1.10	1.11	1.11	1.11	1.11	1.11	1.11
% Ch, Annual Rate	-0.5	-0.1	0.4	1.3	1.2	0.5	0.1	-0.2
Machinery and Electrical Equipment	1.43	1.41	1.39	1.37	1.35	1.34	1.34	1.33
% Ch, Annual Rate	-10.5	-6.0	-6.5	-6.3	-4.3	-2.4	-1.9	-1.6
Transportation Equipment	1.80	1.78	1.76	1.73	1.72	1.70	1.68	1.66
% Ch, Annual Rate	-6.1	-3.5	-4.6	-6.4	-3.3	-3.9	-4.8	-5.1
Other Durables	1.36	1.34	1.32	1.31	1.30	1.29	1.28	1.28
% Ch, Annual Rate	-12.4	-5.9	-4.5	-5.1	-2.6	-2.5	-2.3	-1.0
Nondurable Manufacturing	4.74	4.69	4.65	4.62	4.61	4.61	4.61	4.60
% Ch, Annual Rate	-5.6	-4.5	-3.1	-2.3	-0.6	-0.1	-0.4	-0.5
Food Manufacturing	1.70	1.69	1.68	1.68	1.68	1.69	1.69	1.69
% Ch, Annual Rate	-3.9	-3.2	-1.8	-1.0	0.8	1.3	0.8	0.6
Paper and Paper Products	0.34	0.33	0.33	0.32	0.32	0.32	0.32	0.32
% Ch, Annual Rate	-9.8	-8.8	-5.6	-3.6	-1.1	-0.3	-0.3	0.0
Other Nondurables	2.70	2.67	2.64	2.62	2.61	2.60	2.60	2.59
% Ch, Annual Rate	-6.1	-4.8	-3.6	-2.9	-1.5	-1.1	-1.2	-1.3
Natural Resources and Mining	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
% Ch, Annual Rate	3.0	2.7	0.6	0.2	0.2	-0.1	0.7	0.4
Construction	7.62	7.57	7.57	7.57	7.54	7.54	7.55	7.57
% Ch, Annual Rate	-2.4	-2.4	-0.2	0.4	-1.7	0.2	0.4	0.8
Trade, Transportation, and Utilities	28.41	28.22	28.02	27.83	27.69	27.56	27.50	27.46
% Ch, Annual Rate	-1.4	-2.7	-2.8	-2.6	-2.1	-1.9	-0.8	-0.7
Wholesale Trade	6.06	6.09	6.09	6.10	6.10	6.09	6.09	6.10
% Ch, Annual Rate	3.8	1.6	0.4	0.4	0.2	-0.7	0.1	0.3
Retail Trade	15.09	14.85	14.66	14.48	14.32	14.20	14.14	14.08
% Ch, Annual Rate	-5.3	-6.1	-5.1	-4.8	-4.4	-3.3	-1.7	-1.8
Trans., Warehousing, and Utilities	7.26	7.27	7.26	7.25	7.27	7.26	7.27	7.28
% Ch, Annual Rate	2.7	0.8	-0.7	-0.5	0.9	-0.1	0.4	0.5
Information	3.15	3.16	3.12	3.12	3.15	3.16	3.18	3.18
% Ch, Annual Rate	3.6	1.3	-4.8	-0.6	3.5	1.9	3.0	0.0
Publishing Industries	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
% Ch, Annual Rate	1.0	-2.0	-3.3	-2.4	-0.7	-0.8	-1.0	-1.2
Other Information	2.22	2.24	2.21	2.21	2.24	2.25	2.28	2.28
% Ch, Annual Rate	4.6	2.7	-5.4	0.1	5.3	3.0	4.7	0.6
Financial Activities	9.01	9.05	9.07	9.10	9.13	9.14	9.15	9.18
% Ch, Annual Rate	0.5	1.8	1.0	1.3	1.3	0.6	0.5	1.2
Professional and Business Services	22.59	22.49	22.52	22.58	22.64	22.64	22.71	22.76
% Ch, Annual Rate	-1.8	-1.9	0.5	1.1	1.1	0.0	1.2	0.9
Education and Health Services	25.54	25.68	25.75	25.80	25.81	25.78	25.78	25.80
% Ch, Annual Rate	3.9	2.1	1.2	0.8	0.1	-0.5	-0.1	0.3
Leisure and Hospitality	16.32	16.31	16.33	16.43	16.49	16.68	16.68	16.67
% Ch, Annual Rate	-5.8	-0.3	0.5	2.6	1.6	4.6	0.0	-0.1
Other Services	5.87	5.89	5.90	5.91	5.92	5.93	5.95	5.97
% Ch, Annual Rate	4.2	1.6	0.6	0.5	0.7	0.7	1.2	1.5
Federal Government	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.79	19.85	19.90	19.95	20.01	20.05	20.10	20.14
% Ch, Annual Rate	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9

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	154.36	154.54	154.75	154.94	155.10	155.26	155.42	155.58
% Ch, Annual Rate	0.3	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Manufacturing	11.97	11.97	11.98	11.99	11.99	11.97	11.95	11.93
% Ch, Annual Rate	-0.1	0.1	0.2	0.2	0.0	-0.5	-0.7	-0.7
Durable Manufacturing	7.38	7.38	7.39	7.40	7.41	7.41	7.40	7.39
% Ch, Annual Rate	0.1	0.3	0.5	0.7	0.3	-0.3	-0.5	-0.4
Wood Products	0.35	0.36	0.37	0.38	0.39	0.39	0.40	0.41
% Ch, Annual Rate	12.5	13.0	11.5	8.3	6.9	6.7	6.9	6.3
Primary and Fabricated Metals	1.66	1.66	1.67	1.67	1.68	1.68	1.68	1.68
% Ch, Annual Rate	1.3	1.2	1.4	1.7	1.2	0.5	0.2	-0.2
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	-0.3	-0.4	-0.4	-1.1	-1.1	-1.0	-1.0
Machinery and Electrical Equipment	1.33	1.33	1.33	1.33	1.34	1.34	1.34	1.33
% Ch, Annual Rate	-0.1	0.3	0.4	0.6	0.5	0.1	-0.1	-0.2
Transportation Equipment	1.65	1.64	1.63	1.63	1.62	1.61	1.60	1.59
% Ch, Annual Rate	-3.0	-2.4	-1.3	-0.8	-1.2	-2.6	-3.2	-2.4
Other Durables	1.28	1.28	1.28	1.28	1.28	1.28	1.28	1.28
% Ch, Annual Rate	-0.1	0.0	-0.3	0.0	0.3	-0.1	-0.1	-0.1
Nondurable Manufacturing	4.60	4.59	4.59	4.58	4.58	4.57	4.56	4.54
% Ch, Annual Rate	-0.4	-0.4	-0.4	-0.4	-0.5	-0.8	-1.0	-1.0
Food Manufacturing	1.69	1.70	1.70	1.71	1.71	1.71	1.71	1.71
% Ch, Annual Rate	0.8	0.9	1.1	1.1	0.7	0.3	-0.1	-0.1
Paper and Paper Products	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
% Ch, Annual Rate	0.3	0.3	0.3	-0.1	0.0	-0.5	-0.8	-0.8
Other Nondurables	2.58	2.57	2.56	2.55	2.54	2.53	2.52	2.51
% Ch, Annual Rate	-1.3	-1.4	-1.4	-1.5	-1.4	-1.6	-1.6	-1.7
Natural Resources and Mining	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
% Ch, Annual Rate	0.8	1.4	1.2	0.9	0.9	0.8	0.3	-0.3
Construction	7.59	7.62	7.65	7.66	7.69	7.72	7.75	7.78
% Ch, Annual Rate	1.2	1.6	1.5	0.9	1.4	1.4	1.5	1.6
Trade, Transportation, and Utilities	27.38	27.34	27.34	27.32	27.29	27.28	27.25	27.20
% Ch, Annual Rate	-1.2	-0.5	0.0	-0.2	-0.5	-0.1	-0.3	-0.8
Wholesale Trade	6.11	6.12	6.13	6.13	6.14	6.15	6.14	6.13
% Ch, Annual Rate	0.7	0.5	0.6	0.2	0.6	0.6	-0.3	-0.7
Retail Trade	13.97	13.91	13.89	13.87	13.83	13.82	13.80	13.76
% Ch, Annual Rate	-3.0	-1.5	-0.7	-0.7	-1.1	-0.3	-0.5	-1.0
Trans., Warehousing, and Utilities	7.30	7.31	7.32	7.33	7.32	7.31	7.31	7.31
% Ch, Annual Rate	0.9	0.6	0.7	0.3	-0.3	-0.4	-0.1	-0.4
Information	3.18	3.16	3.15	3.13	3.14	3.13	3.13	3.13
% Ch, Annual Rate	-1.1	-1.7	-1.7	-1.7	0.1	-0.2	-0.2	-0.4
Publishing Industries	0.90	0.90	0.89	0.89	0.89	0.88	0.88	0.88
% Ch, Annual Rate	-1.0	-1.5	-1.5	-1.8	-1.0	-1.2	-1.1	-1.5
Other Information	2.28	2.27	2.26	2.25	2.25	2.25	2.25	2.25
% Ch, Annual Rate	-1.2	-1.8	-1.8	-1.7	0.5	0.2	0.1	0.0
Financial Activities	9.23	9.25	9.25	9.29	9.34	9.35	9.35	9.34
% Ch, Annual Rate	2.2	0.8	0.3	1.5	2.3	0.5	0.0	-0.3
Professional and Business Services	22.82	22.85	22.90	22.95	23.02	23.10	23.19	23.36
% Ch, Annual Rate	1.0	0.6	0.8	1.0	1.2	1.3	1.6	2.9
Education and Health Services	25.84	25.88	25.92	25.94	25.96	25.99	26.02	26.04
% Ch, Annual Rate	0.7	0.7	0.6	0.3	0.4	0.3	0.5	0.3
Leisure and Hospitality	16.64	16.68	16.72	16.76	16.71	16.70	16.69	16.66
% Ch, Annual Rate	-0.7	0.9	1.1	0.8	-1.1	-0.2	-0.2	-0.7
Other Services	6.00	6.02	6.04	6.05	6.07	6.09	6.12	6.14
% Ch, Annual Rate	1.9	1.3	1.2	1.1	1.4	1.3	1.7	1.6
Federal Government	2.88	2.88	2.88	2.88	2.89	2.89	2.89	2.89
% Ch, Annual Rate	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0
State and Local Government	20.19	20.23	20.26	20.30	20.34	20.37	20.41	20.44
% Ch, Annual Rate	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	3,283.6	3,363.0	3,540.0	3,594.2	3,591.4	3,616.3	3,649.0	3,679.8
% Ch	-5.3	2.4	5.3	1.5	-0.1	0.7	0.9	0.8
Manufacturing	271.7	259.2	272.0	276.9	268.9	267.7	269.6	271.3
% Ch	-7.5	-4.6	4.9	1.8	-2.9	-0.4	0.7	0.6
Durable Manufacturing	189.7	175.3	183.4	187.3	182.6	182.1	183.7	185.2
% Ch	-8.3	-7.6	4.6	2.2	-2.5	-0.3	0.8	0.9
Wood Products	12.6	13.2	13.8	12.3	9.9	10.2	11.0	11.4
% Ch	-2.8	5.3	4.0	-10.3	-19.6	3.1	7.1	4.2
Primary and Fabricated Metals	24.4	23.0	23.8	24.3	22.3	21.9	22.2	22.5
% Ch	-9.1	-5.8	3.4	2.1	-8.1	-1.8	1.3	1.0
Computer and Electronic Products	18.8	17.9	17.9	18.4	18.7	19.2	19.4	19.4
% Ch	-5.3	-5.0	0.2	2.9	1.5	2.7	1.1	-0.2
Machinery and Electrical Equipment	19.3	19.1	20.3	20.5	18.7	18.0	18.5	19.2
% Ch	-8.9	-0.9	6.2	0.9	-8.5	-3.7	2.3	3.8
Aerospace	80.1	67.6	70.6	74.7	76.8	77.0	76.9	77.3
% Ch	-9.6	-15.6	4.4	5.9	2.9	0.3	-0.1	0.5
Other Transportation Equip.	9.1	9.1	10.2	10.1	9.8	9.6	9.5	9.2
% Ch	-6.2	-0.3	12.3	-1.0	-2.3	-2.4	-1.2	-2.7
Other Durables	25.5	25.4	26.9	27.0	26.3	26.1	26.2	26.3
% Ch	-8.6	-0.1	5.7	0.6	-2.9	-0.7	0.4	0.4
Nondurable Manufacturing	82.0	83.9	88.6	89.5	86.3	85.6	85.9	86.1
% Ch	-5.5	2.3	5.6	1.0	-3.7	-0.7	0.4	0.2
Food Manufacturing	37.6	38.7	40.7	40.3	39.0	38.6	38.5	38.4
% Ch	-4.4	2.8	5.1	-0.9	-3.1	-1.1	-0.2	-0.4
Paper and Paper Products	7.5	7.4	7.5	7.4	6.8	6.5	6.4	6.3
% Ch	-3.5	-0.7	1.2	-1.4	-8.9	-3.8	-1.0	-1.4
Other Nondurables	36.9	37.8	40.5	41.8	40.5	40.5	41.0	41.4
% Ch	-6.9	2.5	7.0	3.4	-3.3	0.1	1.1	1.0
Natural Resources and Mining	5.6	5.7	5.7	5.4	5.0	5.0	5.2	5.3
% Ch	-5.1	2.1	0.5	-4.9	-7.7	-1.4	4.2	2.7
Construction	213.8	223.4	236.0	233.0	230.2	230.8	234.4	237.4
% Ch	-2.6	4.5	5.7	-1.3	-1.2	0.2	1.6	1.3
Trade, Transportation, and Utilities	630.0	653.7	678.2	682.7	673.9	666.3	665.6	667.1
% Ch	-2.0	3.8	3.8	0.7	-1.3	-1.1	-0.1	0.2
Wholesale Trade	130.0	131.4	139.8	140.9	143.5	145.0	146.5	147.6
% Ch	-4.4	1.0	6.4	0.8	1.9	1.0	1.0	0.8
Retail Trade	387.7	403.4	416.4	418.7	406.4	396.7	393.4	393.6
% Ch	-0.7	4.0	3.2	0.6	-2.9	-2.4	-0.8	0.1
Electronic Shopping and Mail-Order	75.9	75.4	78.6	81.2	80.8	82.6	84.3	86.0
% Ch	19.5	-0.6	4.2	3.3	-0.5	2.2	2.1	2.0
Other Retail Trade	311.9	328.0	337.8	337.5	325.6	314.1	309.1	307.6
% Ch	-4.6	5.2	3.0	-0.1	-3.5	-3.5	-1.6	-0.5
Trans., Warehousing, and Utilities	112.2	118.9	122.0	123.1	124.0	124.6	125.6	125.9
% Ch	-3.5	5.9	2.6	0.9	0.7	0.5	0.8	0.2
Information	149.0	157.1	169.7	169.5	171.1	176.6	180.0	182.1
% Ch	3.1	5.4	8.0	-0.1	1.0	3.2	1.9	1.2
Software Publishers	76.0	79.5	84.3	84.8	85.1	86.2	87.3	88.5
% Ch	8.0	4.6	6.1	0.6	0.3	1.3	1.4	1.3
Other Publishing Industries	4.1	3.8	3.7	3.1	2.7	2.3	1.9	1.5
% Ch	-15.2	-7.5	-3.5	-15.0	-14.1	-15.3	-16.5	-20.3
Other Information	69.0	73.8	81.7	81.5	83.4	88.2	90.7	92.1
% Ch	-0.5	7.1	10.6	-0.2	2.3	5.7	2.9	1.5
Financial Activities	158.4	160.5	165.5	165.3	164.8	166.4	168.1	169.5
% Ch	-1.3	1.3	3.1	-0.1	-0.3	1.0	1.1	0.8
Professional and Business Services	425.3	448.3	476.8	482.8	478.3	483.8	490.1	498.1
% Ch	-2.1	5.4	6.3	1.3	-0.9	1.1	1.3	1.6
Education and Health Services	488.2	498.5	520.0	531.0	543.3	548.2	553.3	558.4
% Ch	-2.8	2.1	4.3	2.1	2.3	0.9	0.9	0.9
Leisure and Hospitality	262.9	282.8	327.4	340.3	336.7	342.1	344.0	344.6
% Ch	-24.3	7.6	15.8	3.9	-1.0	1.6	0.6	0.2
Other Services	116.2	113.5	120.4	123.9	125.6	127.1	128.8	130.5
% Ch	-9.9	-2.3	6.1	2.8	1.4	1.2	1.3	1.3
Federal Government	78.5	76.8	75.5	74.8	75.0	75.3	75.5	76.1
% Ch	3.6	-2.2	-1.6	-1.0	0.3	0.3	0.3	0.8
State and Local Government	483.8	483.5	492.7	508.7	518.5	527.1	534.3	539.4
% Ch	-5.5	-0.1	1.9	3.2	1.9	1.7	1.4	0.9

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	3,490.5	3,519.5	3,560.1	3,590.0	3,600.7	3,600.3	3,590.0	3,585.6
% Ch, Annual Rate	4.8	3.4	4.7	3.4	1.2	0.0	-1.1	-0.5
Manufacturing	266.4	270.3	274.5	276.8	277.6	277.9	277.5	274.5
% Ch, Annual Rate	6.6	6.0	6.4	3.4	1.2	0.4	-0.6	-4.3
Durable Manufacturing	178.9	182.0	185.5	187.1	187.8	188.0	187.7	185.9
% Ch, Annual Rate	6.1	7.1	7.9	3.5	1.5	0.5	-0.6	-4.0
Wood Products	13.8	13.7	13.8	13.7	13.7	12.9	11.8	10.9
% Ch, Annual Rate	14.3	-3.4	3.1	-3.5	1.4	-22.1	-29.4	-28.2
Primary and Fabricated Metals	23.6	23.8	23.8	24.0	24.3	24.5	24.5	23.8
% Ch, Annual Rate	5.6	3.2	-0.7	2.9	6.6	2.6	0.5	-10.9
Computer and Electronic Products	17.8	17.8	17.9	18.1	18.2	18.4	18.5	18.5
% Ch, Annual Rate	-1.0	-1.2	4.2	3.8	1.8	5.8	1.6	0.4
Machinery and Electrical Equipment	19.9	20.3	20.4	20.5	20.7	20.6	20.6	19.9
% Ch, Annual Rate	13.0	8.9	0.9	1.6	5.4	-1.7	-1.5	-12.5
Aerospace	68.1	69.3	71.8	73.1	73.4	74.3	75.2	75.9
% Ch, Annual Rate	3.1	7.7	14.7	7.5	1.7	5.3	4.7	3.8
Other Transportation Equip.	9.5	10.2	10.7	10.4	10.1	10.1	10.0	10.0
% Ch, Annual Rate	10.4	31.7	21.1	-11.3	-7.7	-2.4	-1.7	-0.9
Other Durables	26.1	26.8	27.1	27.4	27.2	27.1	27.0	26.8
% Ch, Annual Rate	9.0	11.2	4.4	5.0	-2.9	-2.0	-0.9	-4.0
Nondurable Manufacturing	87.5	88.3	89.0	89.7	89.9	89.9	89.8	88.6
% Ch, Annual Rate	7.7	3.8	3.3	3.0	0.8	0.2	-0.6	-5.0
Food Manufacturing	40.9	41.0	40.3	40.5	40.3	40.4	40.4	40.0
% Ch, Annual Rate	14.8	1.2	-7.0	2.0	-1.4	0.3	0.7	-4.0
Paper and Paper Products	7.6	7.6	7.4	7.5	7.6	7.5	7.4	7.2
% Ch, Annual Rate	1.8	-1.0	-6.5	3.9	2.0	-3.1	-3.2	-10.3
Other Nondurables	39.0	39.8	41.3	41.7	42.0	42.1	41.9	41.4
% Ch, Annual Rate	1.9	7.6	16.8	3.7	2.7	0.7	-1.3	-5.0
Natural Resources and Mining	5.6	5.8	5.8	5.7	5.7	5.5	5.3	5.3
% Ch, Annual Rate	-2.6	9.9	1.6	-3.5	-0.4	-15.1	-16.5	3.4
Construction	232.6	235.0	236.9	239.5	238.5	233.0	229.7	230.6
% Ch, Annual Rate	9.9	4.3	3.2	4.5	-1.6	-8.9	-5.6	1.7
Trade, Transportation, and Utilities	673.1	674.6	679.1	686.2	687.7	684.2	679.6	679.4
% Ch, Annual Rate	4.4	0.9	2.7	4.2	0.9	-2.0	-2.7	-0.1
Wholesale Trade	136.3	139.5	141.7	141.8	141.8	140.7	140.2	140.9
% Ch, Annual Rate	7.3	9.8	6.4	0.3	0.2	-3.2	-1.4	2.2
Retail Trade	414.4	413.7	417.1	420.4	421.8	420.4	417.0	415.7
% Ch, Annual Rate	5.4	-0.7	3.4	3.2	1.3	-1.3	-3.2	-1.2
Electronic Shopping and Mail-Order	75.8	76.5	79.9	82.3	82.7	81.7	80.7	79.7
% Ch	0.5	3.6	18.9	12.6	2.2	-4.7	-4.9	-5.0
Other Retail Trade	338.6	337.2	337.2	338.1	339.0	338.7	336.3	336.0
% Ch	6.5	-1.6	0.0	1.0	1.1	-0.4	-2.8	-0.3
Trans., Warehousing, and Utilities	122.4	121.4	120.3	124.0	124.0	123.1	122.4	122.8
% Ch, Annual Rate	-1.6	-3.3	-3.5	12.7	0.2	-3.0	-2.4	1.3
Information	165.2	167.9	172.2	173.5	172.7	170.3	167.8	167.1
% Ch, Annual Rate	5.2	6.6	10.8	3.0	-1.8	-5.5	-5.6	-1.8
Software Publishers	82.3	83.7	85.5	85.9	85.9	85.0	84.1	84.3
% Ch, Annual Rate	2.2	7.3	8.6	2.2	0.1	-4.4	-4.1	1.0
Other Publishing Industries	3.5	3.6	3.7	3.8	3.3	3.2	3.0	2.9
% Ch, Annual Rate	-25.0	7.2	15.3	4.7	-38.5	-19.0	-16.1	-17.1
Other Information	79.4	80.5	83.0	83.8	83.4	82.1	80.7	79.9
% Ch, Annual Rate	10.2	5.8	12.8	3.8	-1.7	-6.2	-6.7	-4.0
Financial Activities	163.9	165.4	165.7	167.0	166.3	166.2	165.1	163.6
% Ch, Annual Rate	2.0	3.8	0.7	3.2	-1.8	-0.3	-2.5	-3.6
Professional and Business Services	471.1	475.9	477.8	482.4	483.4	486.3	482.6	478.9
% Ch, Annual Rate	6.8	4.1	1.6	3.9	0.9	2.4	-3.0	-3.0
Education and Health Services	511.1	518.1	523.9	526.8	527.7	530.2	531.4	534.7
% Ch, Annual Rate	3.5	5.6	4.6	2.2	0.7	1.9	1.0	2.5
Leisure and Hospitality	322.6	324.1	328.2	334.9	338.2	341.0	342.2	339.5
% Ch, Annual Rate	15.8	1.8	5.2	8.5	4.0	3.3	1.5	-3.1
Other Services	117.9	119.9	120.8	123.2	123.6	123.6	123.9	124.4
% Ch, Annual Rate	3.2	6.7	3.1	8.2	1.2	0.0	1.1	1.7
Federal Government	76.0	76.0	75.1	75.1	74.7	74.8	74.8	74.9
% Ch, Annual Rate	-1.2	0.0	-4.2	-0.4	-1.9	0.3	0.3	0.3
State and Local Government	485.1	486.7	500.2	498.9	504.5	507.4	510.1	512.6
% Ch, Annual Rate	-2.5	1.3	11.6	-1.0	4.6	2.3	2.1	2.0

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	3,586.7	3,588.2	3,592.2	3,598.4	3,604.7	3,612.4	3,620.4	3,627.7
% Ch, Annual Rate	0.1	0.2	0.4	0.7	0.7	0.9	0.9	0.8
Manufacturing	271.2	269.4	267.9	267.1	267.2	267.6	267.9	268.2
% Ch, Annual Rate	-4.7	-2.7	-2.1	-1.2	0.3	0.6	0.4	0.3
Durable Manufacturing	183.8	183.0	182.1	181.6	181.8	182.1	182.3	182.4
% Ch, Annual Rate	-4.2	-1.9	-1.9	-1.0	0.3	0.6	0.5	0.4
Wood Products	10.3	10.0	9.7	9.7	10.0	10.2	10.3	10.5
% Ch, Annual Rate	-21.1	-11.4	-8.8	-0.3	9.7	8.9	6.2	6.0
Primary and Fabricated Metals	22.9	22.5	22.1	21.8	21.8	21.9	22.0	22.0
% Ch, Annual Rate	-14.0	-7.7	-7.1	-4.6	-0.2	1.7	1.5	0.7
Computer and Electronic Products	18.6	18.6	18.7	18.9	19.1	19.2	19.3	19.3
% Ch, Annual Rate	0.4	1.1	2.2	3.9	3.6	2.3	1.6	1.0
Machinery and Electrical Equipment	19.2	18.9	18.6	18.2	18.1	18.0	18.0	18.1
% Ch, Annual Rate	-13.1	-6.2	-7.1	-6.9	-3.8	-0.7	0.1	0.7
Aerospace	76.4	76.8	77.0	77.1	77.1	77.1	77.0	76.9
% Ch, Annual Rate	2.8	1.9	1.2	0.5	0.1	-0.2	-0.4	-0.4
Other Transportation Equip.	9.9	9.9	9.8	9.8	9.7	9.6	9.6	9.5
% Ch, Annual Rate	-2.9	-3.2	-2.5	-1.9	-2.4	-3.2	-2.3	-1.2
Other Durables	26.5	26.3	26.2	26.1	26.1	26.1	26.1	26.1
% Ch, Annual Rate	-4.1	-2.5	-2.1	-1.7	-0.3	0.2	0.4	0.1
Nondurable Manufacturing	87.4	86.4	85.8	85.4	85.5	85.6	85.7	85.7
% Ch, Annual Rate	-5.6	-4.4	-2.7	-1.7	0.1	0.6	0.4	0.3
Food Manufacturing	39.5	39.1	38.8	38.6	38.6	38.6	38.6	38.6
% Ch, Annual Rate	-4.8	-4.2	-2.8	-2.1	-0.3	0.3	-0.2	-0.4
Paper and Paper Products	7.0	6.8	6.7	6.6	6.5	6.5	6.5	6.5
% Ch, Annual Rate	-12.1	-11.0	-7.5	-5.2	-2.4	-1.5	-1.5	-1.1
Other Nondurables	40.8	40.5	40.3	40.2	40.3	40.4	40.6	40.7
% Ch, Annual Rate	-5.2	-3.4	-1.8	-0.7	0.8	1.2	1.2	1.1
Natural Resources and Mining	5.2	5.1	5.0	4.9	4.9	4.9	5.0	5.0
% Ch, Annual Rate	-8.7	-6.9	-9.9	-6.1	2.7	2.3	2.6	3.3
Construction	230.5	229.8	230.0	230.5	229.8	230.5	231.1	231.7
% Ch, Annual Rate	-0.1	-1.3	0.4	0.8	-1.2	1.2	1.1	1.0
Trade, Transportation, and Utilities	678.3	675.3	672.4	669.7	667.7	666.0	665.9	665.7
% Ch, Annual Rate	-0.7	-1.7	-1.7	-1.6	-1.2	-1.0	-0.1	-0.1
Wholesale Trade	142.5	143.4	143.9	144.3	144.7	144.8	145.1	145.4
% Ch, Annual Rate	4.5	2.6	1.3	1.3	1.1	0.3	0.8	0.9
Retail Trade	412.1	407.8	404.4	401.3	398.6	396.7	396.0	395.3
% Ch, Annual Rate	-3.5	-4.0	-3.3	-3.0	-2.7	-1.9	-0.7	-0.7
Electronic Shopping and Mail-Order	80.1	80.6	81.0	81.5	81.9	82.3	82.8	83.2
% Ch	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1
Other Retail Trade	331.9	327.2	323.4	319.9	316.6	314.4	313.3	312.1
% Ch	-4.8	-5.5	-4.6	-4.3	-3.9	-2.9	-1.4	-1.4
Trans., Warehousing, and Utilities	123.7	124.1	124.1	124.1	124.4	124.5	124.7	124.9
% Ch, Annual Rate	3.1	1.2	0.1	0.0	1.1	0.3	0.8	0.7
Information	169.2	170.6	172.0	172.8	174.6	175.9	177.6	178.3
% Ch, Annual Rate	5.1	3.4	3.3	2.0	4.2	2.9	3.9	1.6
Software Publishers	84.7	85.0	85.2	85.4	85.7	86.0	86.3	86.6
% Ch, Annual Rate	2.0	1.2	0.8	1.1	1.5	1.5	1.4	1.4
Other Publishing Industries	2.9	2.7	2.6	2.5	2.4	2.3	2.2	2.1
% Ch, Annual Rate	-3.7	-15.3	-20.8	-18.5	-12.1	-12.8	-14.4	-15.8
Other Information	81.6	82.9	84.2	85.0	86.5	87.6	89.1	89.5
% Ch, Annual Rate	8.7	6.5	6.8	3.7	7.4	4.8	7.0	2.2
Financial Activities	163.8	164.6	165.0	165.5	166.0	166.3	166.4	166.8
% Ch, Annual Rate	0.6	1.9	0.9	1.3	1.2	0.5	0.4	1.1
Professional and Business Services	478.0	477.0	478.2	480.1	481.9	482.6	484.5	486.2
% Ch, Annual Rate	-0.8	-0.8	1.1	1.6	1.5	0.6	1.6	1.4
Education and Health Services	539.5	542.6	544.7	546.3	547.3	547.6	548.4	549.6
% Ch, Annual Rate	3.7	2.3	1.5	1.2	0.7	0.3	0.6	0.8
Leisure and Hospitality	335.9	336.0	336.5	338.4	339.6	342.7	342.9	343.0
% Ch, Annual Rate	-4.2	0.1	0.7	2.2	1.5	3.7	0.2	0.1
Other Services	125.0	125.5	125.8	126.2	126.5	126.9	127.3	127.7
% Ch, Annual Rate	2.0	1.4	1.1	1.1	1.2	1.2	1.3	1.3
Federal Government	74.9	75.0	75.1	75.1	75.2	75.2	75.3	75.4
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
State and Local Government	515.1	517.4	519.6	521.8	524.0	526.1	528.1	530.1
% Ch, Annual Rate	2.0	1.8	1.7	1.7	1.7	1.6	1.5	1.5

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	3,635.8	3,645.0	3,653.6	3,661.6	3,668.9	3,676.1	3,683.4	3,690.9
% Ch, Annual Rate	0.9	1.0	1.0	0.9	0.8	0.8	0.8	0.8
Manufacturing	268.7	269.3	269.9	270.5	271.0	271.3	271.5	271.7
% Ch, Annual Rate	0.8	0.9	0.9	0.8	0.7	0.4	0.4	0.3
Durable Manufacturing	182.9	183.4	183.9	184.4	184.8	185.1	185.4	185.7
% Ch, Annual Rate	1.0	1.2	1.1	1.1	0.8	0.7	0.6	0.5
Wood Products	10.7	10.9	11.1	11.2	11.3	11.4	11.5	11.5
% Ch, Annual Rate	7.8	8.4	7.1	4.4	3.3	3.1	3.3	2.8
Primary and Fabricated Metals	22.1	22.2	22.3	22.4	22.4	22.5	22.5	22.5
% Ch, Annual Rate	1.5	1.4	1.6	1.8	1.3	0.5	0.1	-0.3
Computer and Electronic Products	19.4	19.4	19.4	19.5	19.4	19.4	19.4	19.3
% Ch, Annual Rate	1.1	0.8	0.7	0.7	-0.7	-0.7	-0.6	-0.5
Machinery and Electrical Equipment	18.2	18.4	18.5	18.7	18.9	19.1	19.2	19.4
% Ch, Annual Rate	3.1	3.8	3.9	4.3	4.1	3.5	3.2	2.9
Aerospace	76.9	76.9	76.9	77.0	77.1	77.2	77.4	77.5
% Ch, Annual Rate	-0.2	0.0	0.2	0.4	0.6	0.6	0.6	0.5
Other Transportation Equip.	9.5	9.5	9.5	9.4	9.3	9.3	9.2	9.1
% Ch, Annual Rate	-0.3	-0.1	-1.6	-2.9	-3.2	-3.1	-2.9	-2.6
Other Durables	26.1	26.2	26.2	26.2	26.3	26.3	26.3	26.3
% Ch, Annual Rate	0.4	0.6	0.5	0.5	0.5	0.3	0.4	0.4
Nondurable Manufacturing	85.8	85.9	86.0	86.1	86.1	86.1	86.1	86.0
% Ch, Annual Rate	0.4	0.4	0.5	0.4	0.3	-0.1	-0.2	-0.3
Food Manufacturing	38.5	38.5	38.5	38.5	38.5	38.4	38.3	38.2
% Ch, Annual Rate	-0.3	-0.1	0.0	0.1	-0.3	-0.8	-1.1	-1.2
Paper and Paper Products	6.5	6.4	6.4	6.4	6.4	6.4	6.3	6.3
% Ch, Annual Rate	-0.8	-0.8	-0.8	-1.3	-1.2	-1.8	-2.1	-2.1
Other Nondurables	40.8	40.9	41.0	41.1	41.2	41.3	41.4	41.5
% Ch, Annual Rate	1.2	1.1	1.1	0.9	1.1	0.9	0.9	0.9
Natural Resources and Mining	5.1	5.2	5.2	5.2	5.3	5.3	5.3	5.3
% Ch, Annual Rate	5.7	6.0	3.6	1.4	2.6	3.2	2.7	0.7
Construction	232.7	234.2	235.2	235.7	236.3	236.9	237.7	238.7
% Ch, Annual Rate	1.7	2.6	1.7	0.8	1.0	1.0	1.4	1.6
Trade, Transportation, and Utilities	664.9	665.1	665.9	666.4	666.5	667.2	667.5	667.3
% Ch, Annual Rate	-0.5	0.1	0.4	0.3	0.1	0.4	0.2	-0.1
Wholesale Trade	146.0	146.4	146.7	147.0	147.3	147.7	147.8	147.7
% Ch, Annual Rate	1.4	1.1	1.0	0.7	1.0	0.9	0.2	0.0
Retail Trade	393.7	393.2	393.3	393.5	393.3	393.6	393.9	393.8
% Ch, Annual Rate	-1.7	-0.5	0.1	0.1	-0.2	0.4	0.3	-0.1
Electronic Shopping and Mail-Order	83.6	84.1	84.5	84.9	85.4	85.8	86.2	86.7
% Ch	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0
Other Retail Trade	310.1	309.1	308.9	308.5	307.9	307.9	307.7	307.1
% Ch	-2.6	-1.2	-0.4	-0.4	-0.8	-0.1	-0.2	-0.7
Trans., Warehousing, and Utilities	125.3	125.5	125.8	125.9	125.9	125.8	125.9	125.8
% Ch, Annual Rate	1.1	0.8	0.8	0.5	-0.1	-0.2	0.1	-0.1
Information	179.1	179.7	180.3	180.9	181.4	181.9	182.4	182.8
% Ch, Annual Rate	1.8	1.3	1.4	1.4	1.2	1.0	1.0	0.9
Software Publishers	86.9	87.2	87.5	87.8	88.1	88.4	88.7	88.9
% Ch, Annual Rate	1.4	1.3	1.3	1.2	1.4	1.4	1.4	1.3
Other Publishing Industries	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4
% Ch, Annual Rate	-15.2	-18.3	-19.4	-21.9	-18.6	-20.6	-21.0	-24.6
Other Information	90.1	90.5	90.9	91.4	91.7	92.0	92.2	92.5
% Ch, Annual Rate	2.5	1.9	1.9	2.1	1.4	1.2	1.1	1.0
Financial Activities	167.7	168.1	168.1	168.6	169.6	169.6	169.5	169.3
% Ch, Annual Rate	2.2	0.8	0.0	1.3	2.2	0.2	-0.3	-0.7
Professional and Business Services	487.9	489.3	490.8	492.6	494.5	496.5	498.8	502.4
% Ch, Annual Rate	1.4	1.1	1.3	1.4	1.6	1.7	1.9	2.9
Education and Health Services	551.1	552.7	554.1	555.2	556.5	557.7	559.1	560.2
% Ch, Annual Rate	1.1	1.2	1.0	0.8	0.9	0.9	1.0	0.8
Leisure and Hospitality	342.8	343.6	344.5	345.2	344.6	344.7	344.7	344.5
% Ch, Annual Rate	-0.3	0.9	1.1	0.8	-0.6	0.1	0.1	-0.3
Other Services	128.2	128.6	129.0	129.4	129.9	130.3	130.7	131.2
% Ch, Annual Rate	1.4	1.3	1.3	1.3	1.3	1.3	1.4	1.4
Federal Government	75.4	75.5	75.5	75.6	76.0	76.1	76.1	76.2
% Ch, Annual Rate	0.3	0.3	0.3	0.3	2.1	0.3	0.3	0.3
State and Local Government	532.1	533.8	535.1	536.3	537.5	538.7	540.0	541.3
% Ch, Annual Rate	1.5	1.3	1.0	0.9	0.9	0.9	1.0	1.0

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	21,806.3	22,881.6	23,829.7	24,940.4	26,104.3	27,318.1
% Ch	6.7	7.4	2.4	4.9	4.1	4.7	4.7	4.6
Total Wage and Salary Disbursements	9,457.4	10,290.1	11,224.3	11,909.9	12,366.8	12,906.4	13,486.0	14,100.1
% Ch	1.4	8.8	9.1	6.1	3.8	4.4	4.5	4.6
Nonwage Personal Income	10,374.9	11,004.7	10,582.0	10,971.7	11,462.9	12,034.0	12,618.3	13,217.9
% Ch	12.0	6.1	-3.8	3.7	4.5	5.0	4.9	4.8
Supplements to Wages and Salaries	2,135.4	2,248.4	2,377.2	2,493.5	2,603.6	2,721.8	2,838.0	2,948.3
% Ch	0.6	5.3	5.7	4.9	4.4	4.5	4.3	3.9
Proprietor's Income	1,643.1	1,753.6	1,848.5	1,878.2	1,910.7	1,966.6	2,060.4	2,152.7
% Ch	2.6	6.7	5.4	1.6	1.7	2.9	4.8	4.5
Farm	45.2	51.3	91.7	94.7	95.4	102.0	102.4	100.3
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,597.9	1,702.2	1,756.8	1,783.5	1,815.2	1,864.6	1,958.0	2,052.5
% Ch	1.6	6.5	3.2	1.5	1.8	2.7	5.0	4.8
Less: Contribution For Govt. Soc. Ins.	1,450.0	1,540.8	1,676.6	1,778.2	1,848.2	1,929.1	2,014.7	2,086.5
% Ch	1.8	6.3	8.8	6.1	3.9	4.4	4.4	3.6
Dividends/Int./Rent	3,815.3	3,926.2	4,122.9	4,359.4	4,558.3	4,805.8	5,027.1	5,240.8
% Ch	-0.1	2.9	5.0	5.7	4.6	5.4	4.6	4.2
Transfer Payments	4,231.2	4,617.3	3,910.0	4,018.7	4,238.6	4,468.9	4,707.6	4,962.6
% Ch	34.5	9.1	-15.3	2.8	5.5	5.4	5.3	5.4

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	22,357.6	22,593.2	22,750.4	22,983.4	23,199.5
% Ch, Annual Rate	3.0	4.9	7.5	7.3	4.3	2.8	4.2	3.8
Total Wage and Salary Disbursements	10,925.5	11,058.0	11,361.0	11,552.5	11,733.0	11,848.3	11,972.7	12,085.8
% Ch, Annual Rate	6.8	4.9	11.4	6.9	6.4	4.0	4.3	3.8
Nonwage Personal Income	10,394.3	10,520.2	10,608.5	10,805.0	10,860.2	10,902.1	11,010.7	11,113.7
% Ch, Annual Rate	-0.7	4.9	3.4	7.6	2.1	1.6	4.0	3.8
Supplements to Wages and Salaries	2,334.2	2,357.1	2,394.0	2,423.4	2,453.1	2,480.8	2,507.0	2,533.2
% Ch, Annual Rate	6.8	4.0	6.4	5.0	5.0	4.6	4.3	4.2
Proprietor's Income	1,811.4	1,835.4	1,863.5	1,883.5	1,897.4	1,861.2	1,872.1	1,882.2
% Ch, Annual Rate	4.9	5.4	6.3	4.4	3.0	-7.4	2.3	2.2
Farm	74.4	95.7	95.9	100.6	97.4	93.7	94.3	93.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,737.0	1,739.7	1,767.6	1,782.9	1,800.0	1,767.5	1,777.8	1,788.7
% Ch, Annual Rate	-2.0	0.6	6.6	3.5	3.9	-7.0	2.3	2.5
Less: Contribution For Govt. Soc. Ins.	1,634.7	1,654.4	1,695.6	1,721.6	1,751.5	1,770.9	1,787.7	1,802.6
% Ch, Annual Rate	10.1	4.9	10.3	6.3	7.1	4.5	3.9	3.4
Dividends/Int./Rent	4,014.7	4,098.9	4,153.7	4,224.2	4,279.8	4,340.5	4,389.6	4,427.8
% Ch, Annual Rate	1.7	8.7	5.5	7.0	5.4	5.8	4.6	3.5
Transfer Payments	3,868.7	3,883.2	3,892.8	3,995.4	3,981.4	3,990.4	4,029.8	4,073.2
% Ch, Annual Rate	-5.7	1.5	1.0	11.0	-1.4	0.9	4.0	4.4

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	23,464.3	23,698.3	23,945.8	24,210.2	24,518.3	24,800.7	25,081.8	25,360.9
% Ch, Annual Rate	4.6	4.1	4.2	4.5	5.2	4.7	4.6	4.5
Total Wage and Salary Disbursements	12,190.3	12,302.6	12,420.9	12,553.4	12,693.6	12,836.2	12,977.6	13,118.0
% Ch, Annual Rate	3.5	3.7	3.9	4.3	4.5	4.6	4.5	4.4
Nonwage Personal Income	11,274.0	11,395.7	11,525.0	11,656.8	11,824.6	11,964.5	12,104.2	12,242.9
% Ch, Annual Rate	5.9	4.4	4.6	4.7	5.9	4.8	4.8	4.7
Supplements to Wages and Salaries	2,562.5	2,589.5	2,617.2	2,645.2	2,678.2	2,707.7	2,736.3	2,764.8
% Ch, Annual Rate	4.7	4.3	4.3	4.3	5.1	4.5	4.3	4.2
Proprietor's Income	1,891.5	1,904.9	1,917.3	1,929.0	1,937.9	1,952.9	1,975.7	2,000.0
% Ch, Annual Rate	2.0	2.9	2.6	2.5	1.8	3.1	4.8	5.0
Farm	93.0	94.0	96.3	98.4	100.1	101.8	102.9	103.3
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,798.5	1,810.9	1,821.0	1,830.6	1,837.8	1,851.1	1,872.8	1,896.7
% Ch, Annual Rate	2.2	2.8	2.3	2.1	1.6	2.9	4.8	5.2
Less: Contribution For Govt. Soc. Ins.	1,824.8	1,839.7	1,855.4	1,873.0	1,900.5	1,919.7	1,938.7	1,957.4
% Ch, Annual Rate	5.0	3.3	3.4	3.9	6.0	4.1	4.0	3.9
Dividends/Int./Rent	4,475.1	4,526.0	4,584.8	4,647.2	4,716.6	4,780.4	4,836.5	4,889.7
% Ch, Annual Rate	4.3	4.6	5.3	5.6	6.1	5.5	4.8	4.5
Transfer Payments	4,169.7	4,215.1	4,261.1	4,308.4	4,392.5	4,443.1	4,494.4	4,545.7
% Ch, Annual Rate	9.8	4.4	4.4	4.5	8.0	4.7	4.7	4.7

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	25,671.6	25,959.7	26,246.6	26,539.3	26,871.6	27,165.7	27,469.2	27,765.7
% Ch, Annual Rate	5.0	4.6	4.5	4.5	5.1	4.5	4.5	4.4
Total Wage and Salary Disbursements	13,263.0	13,409.9	13,558.7	13,712.4	13,871.0	14,023.4	14,177.5	14,328.7
% Ch, Annual Rate	4.5	4.5	4.5	4.6	4.7	4.5	4.5	4.3
Nonwage Personal Income	12,408.6	12,549.8	12,688.0	12,826.9	13,000.6	13,142.3	13,291.7	13,437.0
% Ch, Annual Rate	5.5	4.6	4.5	4.5	5.5	4.4	4.6	4.4
Supplements to Wages and Salaries	2,797.4	2,824.7	2,852.0	2,877.8	2,908.2	2,935.8	2,960.6	2,988.7
% Ch, Annual Rate	4.8	4.0	3.9	3.7	4.3	3.8	3.4	3.9
Proprietor's Income	2,022.3	2,047.7	2,073.3	2,098.1	2,117.6	2,138.8	2,164.4	2,190.1
% Ch, Annual Rate	4.5	5.1	5.1	4.9	3.8	4.1	4.9	4.8
Farm	103.2	102.7	102.1	101.5	101.0	100.4	100.0	99.7
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,919.1	1,945.1	1,971.2	1,996.6	2,016.7	2,038.4	2,064.4	2,090.4
% Ch, Annual Rate	4.8	5.5	5.5	5.3	4.1	4.4	5.2	5.1
Less: Contribution For Govt. Soc. Ins.	1,986.1	2,005.9	2,026.0	2,040.8	2,062.9	2,080.2	2,091.5	2,111.4
% Ch, Annual Rate	6.0	4.0	4.1	3.0	4.4	3.4	2.2	3.9
Dividends/Int./Rent	4,947.5	5,002.5	5,054.6	5,103.9	5,159.8	5,213.7	5,267.9	5,321.6
% Ch, Annual Rate	4.8	4.5	4.2	4.0	4.4	4.2	4.2	4.1
Transfer Payments	4,627.5	4,680.8	4,734.0	4,787.9	4,877.9	4,934.2	4,990.3	5,048.0
% Ch, Annual Rate	7.4	4.7	4.6	4.6	7.7	4.7	4.6	4.7

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	586.379	613.765	642.554	676.258	711.376	747.700
% Ch	7.6	8.2	2.7	4.7	4.7	5.2	5.2	5.1
Total Wage and Salary Disbursements	264.610	291.590	312.792	327.481	342.149	359.404	377.780	396.889
% Ch	4.2	10.2	7.3	4.7	4.5	5.0	5.1	5.1
Manufacturing	22.284	21.596	23.723	24.744	25.380	26.319	27.518	28.805
% Ch	-6.6	-3.1	9.9	4.3	2.6	3.7	4.6	4.7
Durable Manufacturing	17.227	16.226	18.003	18.703	19.296	20.039	20.963	21.975
% Ch	-8.3	-5.8	10.9	3.9	3.2	3.9	4.6	4.8
Nondurable Manufacturing	5.057	5.369	5.721	6.041	6.084	6.280	6.555	6.831
% Ch	-0.5	6.2	6.5	5.6	0.7	3.2	4.4	4.2
Nonmanufacturing	234.923	262.574	281.304	294.582	308.252	324.189	340.971	358.388
% Ch	5.2	11.8	7.1	4.7	4.6	5.2	5.2	5.1
Other Private Wages	1.365	1.392	1.519	1.604	1.670	1.748	1.828	1.911
% Ch	2.8	1.9	9.2	5.6	4.1	4.6	4.6	4.5
Farm Wages	1.988	1.749	1.881	2.012	2.134	2.276	2.426	2.580
% Ch	27.6	-12.0	7.5	7.0	6.1	6.6	6.6	6.4
Military Wages	4.050	4.280	4.365	4.539	4.712	4.872	5.036	5.203
% Ch	5.0	5.7	2.0	4.0	3.8	3.4	3.4	3.3
Nonwage Personal Income	262.972	279.330	273.587	286.284	300.405	316.854	333.596	350.811
% Ch	11.2	6.2	-2.1	4.6	4.9	5.5	5.3	5.2
Supplements to Wages and Salaries	57.635	60.788	64.365	67.135	70.385	73.930	77.451	80.755
% Ch	3.9	5.5	5.9	4.3	4.8	5.0	4.8	4.3
Proprietor's Income	38.885	40.202	41.408	42.252	43.280	44.685	46.901	49.038
% Ch	6.0	3.4	3.0	2.0	2.4	3.2	5.0	4.6
Farm	1.667	0.909	1.465	1.709	1.878	2.078	2.133	2.126
% Ch	...	...	...	...	...	...	...	...
Nonfarm	37.218	39.293	39.943	40.543	41.402	42.607	44.768	46.912
% Ch	5.9	5.6	1.7	1.5	2.1	2.9	5.1	4.8
Less: Contribution For Govt. Soc. Ins.	41.828	44.403	47.483	49.839	51.946	54.405	56.988	59.121
% Ch	5.2	6.2	6.9	5.0	4.2	4.7	4.7	3.7
Plus: Residence Adjustment	4.961	5.166	5.577	5.946	6.213	6.529	6.868	7.228
% Ch	4.2	4.1	8.0	6.6	4.5	5.1	5.2	5.2
Dividends/Int./Rent	110.446	114.052	120.903	128.595	135.000	142.901	150.082	157.086
% Ch	-0.1	3.3	6.0	6.4	5.0	5.9	5.0	4.7
Transfer Payments	92.874	103.525	88.817	92.196	97.473	103.214	109.282	115.826
% Ch	35.1	11.5	-14.2	3.8	5.7	5.9	5.9	6.0
State U.I. Benefits	12.276	8.282	0.824	1.513	1.171	1.087	1.074	1.086
% Ch	1,066.0	-32.5	-90.1	83.6	-22.6	-7.1	-1.3	1.1
Other Transfers	80.598	95.243	87.993	90.683	96.302	102.127	108.209	114.740
% Ch	19.1	18.2	-7.6	3.1	6.2	6.0	6.0	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	573.716	584.206	587.943	599.652	605.679	609.977	616.383	623.020
% Ch, Annual Rate	2.2	7.5	2.6	8.2	4.1	2.9	4.3	4.4
Total Wage and Salary Disbursements	304.975	312.033	314.488	319.671	322.945	325.600	328.869	332.509
% Ch, Annual Rate	2.4	9.6	3.2	6.8	4.2	3.3	4.1	4.5
Manufacturing	24.410	22.841	23.686	23.957	24.265	24.578	24.979	25.152
% Ch, Annual Rate	71.0	-23.3	15.6	4.7	5.3	5.3	6.7	2.8
Durable Manufacturing	18.881	17.146	17.910	18.074	18.316	18.567	18.883	19.046
% Ch, Annual Rate	111.6	-32.0	19.1	3.7	5.5	5.6	7.0	3.5
Nondurable Manufacturing	5.529	5.695	5.776	5.882	5.949	6.011	6.096	6.106
% Ch, Annual Rate	-10.9	12.6	5.8	7.6	4.6	4.2	5.8	0.6
Nonmanufacturing	272.929	281.507	282.974	287.806	290.653	292.914	295.689	299.072
% Ch, Annual Rate	-1.9	13.2	2.1	7.0	4.0	3.1	3.8	4.7
Other Private Wages	1.518	1.455	1.537	1.566	1.583	1.595	1.610	1.627
% Ch, Annual Rate	19.7	-15.7	24.6	7.8	4.4	3.1	3.9	4.2
Farm Wages	1.820	1.870	1.892	1.941	1.972	1.996	2.024	2.055
% Ch, Annual Rate	12.5	11.4	4.9	10.7	6.5	4.9	5.8	6.2
Military Wages	4.297	4.361	4.399	4.402	4.471	4.517	4.566	4.602
% Ch, Annual Rate	-3.9	6.0	3.6	0.3	6.5	4.2	4.4	3.2
Nonwage Personal Income	268.741	272.173	273.455	279.980	282.734	284.377	287.514	290.511
% Ch, Annual Rate	1.9	5.2	1.9	9.9	4.0	2.3	4.5	4.2
Supplements to Wages and Salaries	63.047	64.253	64.604	65.556	66.102	66.769	67.448	68.220
% Ch, Annual Rate	9.7	7.9	2.2	6.0	3.4	4.1	4.1	4.7
Proprietor's Income	40.954	40.931	41.600	42.146	42.592	41.838	42.126	42.451
% Ch, Annual Rate	-2.2	-0.2	6.7	5.3	4.3	-6.9	2.8	3.1
Farm	1.335	1.365	1.502	1.659	1.673	1.670	1.730	1.762
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	39.620	39.566	40.099	40.486	40.919	40.168	40.396	40.689
% Ch, Annual Rate	-5.4	-0.5	5.5	3.9	4.3	-7.1	2.3	2.9
Less: Contribution For Govt. Soc. Ins.	46.336	47.314	47.722	48.559	49.194	49.627	50.041	50.495
% Ch, Annual Rate	6.6	8.7	3.5	7.2	5.3	3.6	3.4	3.7
Plus: Residence Adjustment	5.495	5.454	5.624	5.736	5.842	5.910	5.983	6.049
% Ch, Annual Rate	10.5	-2.9	13.1	8.2	7.6	4.7	5.0	4.5
Dividends/Int./Rent	117.122	120.123	122.085	124.281	126.054	127.972	129.548	130.805
% Ch, Annual Rate	2.1	10.7	6.7	7.4	5.8	6.2	5.0	3.9
Transfer Payments	88.459	88.726	87.263	90.821	91.337	91.514	92.450	93.481
% Ch, Annual Rate	0.3	1.2	-6.4	17.3	2.3	0.8	4.2	4.5
State U.I. Benefits	0.754	0.631	0.640	1.272	1.703	1.542	1.455	1.351
% Ch, Annual Rate	-72.6	-50.8	5.3	1,462.4	221.6	-32.8	-20.7	-25.7
Other Transfers	87.706	88.095	86.624	89.549	89.634	89.973	90.995	92.131
% Ch, Annual Rate	1.6	1.8	-6.5	14.2	0.4	1.5	4.6	5.1

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	631.151	638.475	646.258	654.331	663.458	672.021	680.557	688.998
% Ch, Annual Rate	5.3	4.7	5.0	5.1	5.7	5.3	5.2	5.1
Total Wage and Salary Disbursements	336.229	340.029	344.055	348.282	352.661	357.159	361.670	366.126
% Ch, Annual Rate	4.6	4.6	4.8	5.0	5.1	5.2	5.1	5.0
Manufacturing	25.166	25.294	25.434	25.626	25.890	26.192	26.460	26.734
% Ch, Annual Rate	0.2	2.0	2.2	3.0	4.2	4.8	4.2	4.2
Durable Manufacturing	19.092	19.228	19.354	19.511	19.715	19.943	20.146	20.353
% Ch, Annual Rate	1.0	2.9	2.6	3.3	4.2	4.7	4.1	4.2
Nondurable Manufacturing	6.074	6.066	6.081	6.115	6.175	6.250	6.315	6.381
% Ch, Annual Rate	-2.0	-0.6	1.0	2.3	4.0	4.9	4.2	4.3
Nonmanufacturing	302.673	306.262	310.058	314.014	318.015	322.116	326.263	330.362
% Ch, Annual Rate	4.9	4.8	5.1	5.2	5.2	5.3	5.2	5.1
Other Private Wages	1.644	1.661	1.679	1.698	1.717	1.738	1.758	1.777
% Ch, Annual Rate	4.2	4.2	4.4	4.6	4.8	4.8	4.7	4.5
Farm Wages	2.086	2.117	2.150	2.185	2.221	2.258	2.295	2.331
% Ch, Annual Rate	6.1	6.1	6.4	6.6	6.8	6.8	6.7	6.5
Military Wages	4.660	4.696	4.734	4.760	4.818	4.855	4.895	4.921
% Ch, Annual Rate	5.1	3.1	3.3	2.2	5.0	3.1	3.3	2.2
Nonwage Personal Income	294.922	298.446	302.203	306.050	310.796	314.863	318.887	322.871
% Ch, Annual Rate	6.2	4.9	5.1	5.2	6.3	5.3	5.2	5.1
Supplements to Wages and Salaries	69.138	69.956	70.804	71.641	72.625	73.504	74.367	75.223
% Ch, Annual Rate	5.5	4.8	4.9	4.8	5.6	4.9	4.8	4.7
Proprietor's Income	42.761	43.129	43.465	43.765	43.994	44.360	44.905	45.480
% Ch, Annual Rate	2.9	3.5	3.2	2.8	2.1	3.4	5.0	5.2
Farm	1.791	1.842	1.909	1.969	2.019	2.067	2.102	2.122
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	40.970	41.287	41.556	41.796	41.975	42.293	42.804	43.357
% Ch, Annual Rate	2.8	3.1	2.6	2.3	1.7	3.1	4.9	5.3
Less: Contribution For Govt. Soc. Ins.	51.200	51.677	52.184	52.722	53.536	54.118	54.698	55.266
% Ch, Annual Rate	5.7	3.8	4.0	4.2	6.3	4.4	4.4	4.2
Plus: Residence Adjustment	6.110	6.176	6.245	6.322	6.404	6.488	6.571	6.653
% Ch, Annual Rate	4.1	4.4	4.6	5.1	5.3	5.3	5.2	5.1
Dividends/Int./Rent	132.337	133.974	135.851	137.838	140.038	142.073	143.883	145.611
% Ch, Annual Rate	4.8	5.0	5.7	6.0	6.5	5.9	5.2	4.9
Transfer Payments	95.776	96.888	98.022	99.205	101.272	102.555	103.858	105.171
% Ch, Annual Rate	10.2	4.7	4.8	4.9	8.6	5.2	5.2	5.2
State U.I. Benefits	1.254	1.189	1.133	1.108	1.099	1.090	1.082	1.078
% Ch, Annual Rate	-25.7	-19.1	-17.7	-8.5	-3.2	-3.0	-2.9	-1.5
Other Transfers	94.522	95.699	96.889	98.097	100.173	101.465	102.776	104.093
% Ch, Annual Rate	10.8	5.1	5.1	5.1	8.7	5.3	5.3	5.2

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	698.286	707.057	715.695	724.467	734.240	743.112	752.249	761.199
% Ch, Annual Rate	5.5	5.1	5.0	5.0	5.5	4.9	5.0	4.8
Total Wage and Salary Disbursements	370.745	375.438	380.086	384.850	389.732	394.482	399.302	404.038
% Ch, Annual Rate	5.1	5.2	5.0	5.1	5.2	5.0	5.0	4.8
Manufacturing	27.034	27.354	27.677	28.009	28.339	28.655	28.969	29.258
% Ch, Annual Rate	4.6	4.8	4.8	4.9	4.8	4.5	4.4	4.1
Durable Manufacturing	20.585	20.834	21.086	21.346	21.604	21.854	22.105	22.336
% Ch, Annual Rate	4.6	4.9	4.9	5.0	4.9	4.7	4.7	4.2
Nondurable Manufacturing	6.449	6.519	6.591	6.663	6.735	6.801	6.864	6.922
% Ch, Annual Rate	4.3	4.4	4.4	4.4	4.4	4.0	3.8	3.4
Nonmanufacturing	334.564	338.841	343.068	347.413	351.843	356.180	360.585	364.945
% Ch, Annual Rate	5.2	5.2	5.1	5.2	5.2	5.0	5.0	4.9
Other Private Wages	1.798	1.818	1.839	1.859	1.880	1.901	1.922	1.942
% Ch, Annual Rate	4.7	4.7	4.5	4.6	4.7	4.4	4.4	4.2
Farm Wages	2.369	2.407	2.444	2.483	2.522	2.561	2.600	2.638
% Ch, Annual Rate	6.6	6.6	6.4	6.5	6.5	6.2	6.2	6.0
Military Wages	4.981	5.018	5.059	5.086	5.147	5.185	5.227	5.255
% Ch, Annual Rate	4.9	3.0	3.3	2.2	4.8	3.0	3.2	2.2
Nonwage Personal Income	327.541	331.619	335.608	339.617	344.509	348.629	352.947	357.161
% Ch, Annual Rate	5.9	5.1	4.9	4.9	5.9	4.9	5.0	4.9
Supplements to Wages and Salaries	76.216	77.056	77.882	78.651	79.556	80.378	81.120	81.967
% Ch, Annual Rate	5.4	4.5	4.4	4.0	4.7	4.2	3.7	4.2
Proprietor's Income	46.009	46.611	47.204	47.778	48.229	48.719	49.307	49.898
% Ch, Annual Rate	4.7	5.3	5.2	5.0	3.8	4.1	4.9	4.9
Farm	2.132	2.135	2.133	2.132	2.129	2.126	2.124	2.124
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	43.877	44.476	45.071	45.646	46.100	46.592	47.182	47.774
% Ch, Annual Rate	4.9	5.6	5.5	5.2	4.0	4.3	5.2	5.1
Less: Contribution For Govt. Soc. Ins.	56.125	56.730	57.327	57.770	58.417	58.931	59.275	59.863
% Ch, Annual Rate	6.4	4.4	4.3	3.1	4.6	3.6	2.4	4.0
Plus: Residence Adjustment	6.738	6.824	6.911	7.001	7.093	7.183	7.273	7.361
% Ch, Annual Rate	5.2	5.2	5.2	5.3	5.4	5.1	5.1	5.0
Dividends/Int./Rent	147.481	149.269	150.976	152.600	154.425	156.195	157.977	159.748
% Ch, Annual Rate	5.2	4.9	4.7	4.4	4.9	4.7	4.6	4.6
Transfer Payments	107.221	108.589	109.962	111.356	113.623	115.085	116.545	118.050
% Ch, Annual Rate	8.0	5.2	5.2	5.2	8.4	5.2	5.2	5.3
State U.I. Benefits	1.074	1.070	1.073	1.078	1.082	1.085	1.087	1.090
% Ch, Annual Rate	-1.7	-1.2	1.1	1.9	1.4	1.2	0.9	0.9
Other Transfers	106.148	107.519	108.889	110.278	112.541	114.000	115.458	116.960
% Ch, Annual Rate	8.1	5.3	5.2	5.2	8.5	5.3	5.2	5.3