



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
May 26, 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	20,240.4	20,391.7	20,799.6	21,215.6	21,618.7
% Ch	-2.8	5.9	2.1	1.1	0.7	2.0	2.0	1.9
Real Consumption	12,700.7	13,754.1	14,130.3	14,348.1	14,442.3	14,745.6	15,055.3	15,356.4
% Ch	-3.0	8.3	2.7	1.5	0.7	2.1	2.1	2.0
Real Nonresidential Fixed Investment	2,666.0	2,835.4	2,944.8	2,988.4	2,961.8	2,981.5	3,052.7	3,149.4
% Ch	-4.9	6.4	3.9	1.5	-0.9	0.7	2.4	3.2
Real Residential Fixed Investment	649.8	719.4	643.1	561.9	563.9	595.4	615.2	624.8
% Ch	7.2	10.7	-10.6	-12.6	0.4	5.6	3.3	1.6
Real Personal Income	17,844.7	18,427.2	17,750.0	18,057.6	18,275.8	18,708.6	19,201.4	19,689.4
% Ch	5.5	3.3	-3.7	1.7	1.2	2.4	2.6	2.5
Real Per Capita Income (\$/Person)	53,781	55,433	53,187	53,853	54,230	55,228	56,391	57,529
% Ch	5.1	3.1	-4.1	1.3	0.7	1.8	2.1	2.0
Price and Wage Indexes								
PCE Price Index (2012=100)	111.1	115.6	122.9	127.4	130.5	133.0	135.6	138.3
% Ch	1.1	4.0	6.3	3.7	2.4	1.9	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.589	2.710	2.926	3.041	3.112	3.174	3.240	3.312
% Ch	1.3	4.7	8.0	3.9	2.3	2.0	2.1	2.2
Employment Cost Index (Dec. 2005=1.0)	1.414	1.470	1.548	1.624	1.692	1.748	1.808	1.872
% Ch	2.9	4.0	5.3	4.9	4.2	3.3	3.4	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,060.5	23,315.1	25,462.7	26,754.0	27,646.5	28,760.2	29,983.1	31,250.3
% Ch	-1.5	10.7	9.2	5.1	3.3	4.0	4.3	4.2
Personal Income	19,832.3	21,294.8	21,809.0	23,004.9	23,843.9	24,880.2	26,029.6	27,234.1
% Ch	6.7	7.4	2.4	5.5	3.6	4.3	4.6	4.6
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.3	167.1	168.2	168.9	169.5	170.1
Total U.S. Employment	147.8	152.6	158.3	160.9	160.4	160.9	162.0	163.0
Unemployment Rate (%)	8.10	5.35	3.65	3.62	4.43	4.50	4.30	4.14
Nonfarm Payroll Employment	142.15	146.28	152.63	155.72	155.30	155.69	156.49	157.27
% Ch	-5.8	2.9	4.3	2.0	-0.3	0.3	0.5	0.5
Manufacturing	12.16	12.35	12.83	12.92	12.43	12.17	12.10	12.04
% Ch	-5.1	1.6	3.8	0.7	-3.8	-2.0	-0.6	-0.4
Durable Manufacturing	7.57	7.68	7.98	8.05	7.67	7.49	7.46	7.44
% Ch	-5.8	1.4	3.8	0.9	-4.7	-2.4	-0.5	-0.2
Nondurable Manufacturing	4.59	4.67	4.85	4.87	4.75	4.68	4.64	4.60
% Ch	-3.9	1.8	3.8	0.4	-2.4	-1.5	-0.9	-0.8
Construction	7.26	7.44	7.75	7.87	7.76	7.73	7.81	7.90
% Ch	-3.2	2.5	4.2	1.6	-1.4	-0.4	1.0	1.1
Service-Providing	122.13	125.93	131.44	134.29	134.46	135.13	135.92	136.66
% Ch	-5.9	3.1	4.4	2.2	0.1	0.5	0.6	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	94.8	74.7	70.4	67.0	64.3	62.0
Personal Saving/Disposable Income (%)	16.8	11.9	3.7	5.5	6.4	6.8	7.1	7.5
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	5.1	2.3	5.0	0.3	-1.9
Housing Starts (Millions)	1.395	1.605	1.554	1.342	1.314	1.436	1.447	1.433
% Ch	8.1	15.1	-3.2	-13.6	-2.1	9.3	0.8	-0.9
Federal Budget Surplus (Billions)	-2,957.4	-2,835.3	-1,002.6	-1,644.8	-1,801.5	-1,891.7	-1,911.1	-1,961.0
Net Exports (Billions)	-627.5	-861.7	-975.0	-816.1	-748.8	-749.9	-714.5	-657.0
3-Month Treasury Bill Rate (%)	0.37	0.04	2.02	4.89	4.09	2.74	2.36	2.35
10-Year Treasury Note Yield (%)	0.89	1.44	2.95	3.51	3.42	3.30	3.18	3.14
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.21	3.47	3.43	3.45	3.38	3.37
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.30	5.71	5.12	4.95	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	20,182.5	20,235.9	20,261.2	20,231.5	20,233.0
% Ch , Annual Rate	-1.6	-0.6	3.2	2.6	1.1	0.5	-0.6	0.0
Real Consumption	14,028.4	14,099.5	14,178.6	14,214.9	14,344.5	14,356.5	14,346.1	14,345.4
% Ch , Annual Rate	1.3	2.0	2.3	1.0	3.7	0.3	-0.3	0.0
Real Nonresidential Fixed Investment	2,915.0	2,915.5	2,959.7	2,988.8	2,994.1	3,004.4	2,984.8	2,970.1
% Ch , Annual Rate	7.9	0.1	6.2	4.0	0.7	1.4	-2.6	-2.0
Real Residential Fixed Investment	704.7	671.0	620.0	576.7	570.6	566.3	555.9	554.8
% Ch , Annual Rate	-3.1	-17.8	-27.1	-25.1	-4.2	-2.9	-7.2	-0.8
Real Personal Income	17,718.8	17,620.8	17,751.7	17,908.7	17,948.0	18,045.9	18,115.2	18,121.1
% Ch , Annual Rate	-4.2	-2.2	3.0	3.6	0.9	2.2	1.5	0.1
Real Per Capita Income (\$/Person)	53,184	52,831	53,162	53,570	53,624	53,852	53,992	53,942
% Ch , Annual Rate	-4.6	-2.6	2.5	3.1	0.4	1.7	1.0	-0.4
Price and Wage Indexes								
PCE Price Index (2012=100)	120.3	122.5	123.8	124.9	126.2	126.9	127.8	128.7
% Ch , Annual Rate	7.5	7.3	4.3	3.7	4.2	2.4	2.8	2.8
U.S. Consumer Price Index (1982-84=1.0)	2.849	2.915	2.955	2.985	3.013	3.030	3.050	3.071
% Ch , Annual Rate	9.2	9.7	5.5	4.2	3.8	2.3	2.6	2.8
Employment Cost Index (Dec. 2005=1.0)	1.518	1.540	1.558	1.576	1.595	1.615	1.633	1.652
% Ch , Annual Rate	5.2	5.9	4.8	4.7	4.9	5.0	4.6	4.8
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	24,740.5	25,248.5	25,723.9	26,138.0	26,465.9	26,686.9	26,832.7	27,030.7
% Ch , Annual Rate	6.6	8.5	7.7	6.6	5.1	3.4	2.2	3.0
Personal Income	21,319.8	21,578.3	21,969.5	22,368.3	22,647.2	22,904.7	23,149.9	23,317.8
% Ch , Annual Rate	3.0	4.9	7.5	7.5	5.1	4.6	4.4	2.9
Employment (Millions)								
U.S. Civilian Labor Force	163.9	164.1	164.4	164.7	166.3	167.0	167.4	167.7
Total U.S. Employment	157.7	158.1	158.6	158.8	160.4	161.2	161.0	160.8
Unemployment Rate (%)	3.81	3.63	3.55	3.60	3.50	3.43	3.65	3.91
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.23	155.87	155.99	155.79
% Ch , Annual Rate	4.6	3.2	3.4	2.5	2.5	1.7	0.3	-0.5
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.97	12.93	12.82
% Ch , Annual Rate	4.0	4.2	3.1	2.4	0.6	-0.5	-1.3	-3.4
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.09	8.06	7.96
% Ch , Annual Rate	3.5	3.8	3.5	3.2	0.9	-0.3	-1.5	-4.6
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.88	4.87	4.85
% Ch , Annual Rate	4.7	4.7	2.4	1.0	0.0	-0.9	-0.8	-1.4
Construction	7.65	7.73	7.78	7.84	7.89	7.90	7.84	7.85
% Ch , Annual Rate	5.1	4.1	2.9	2.7	2.9	0.4	-3.1	0.9
Service-Providing	129.95	130.92	132.05	132.86	133.72	134.36	134.59	134.47
% Ch , Annual Rate	4.6	3.0	3.5	2.5	2.6	1.9	0.7	-0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	108.7	93.2	82.8	76.1	75.4	74.2	73.2
Personal Saving/Disposable Income (%)	4.3	3.2	3.2	4.0	4.8	5.4	5.8	5.8
Auto Sales (Millions)	2.9	2.7	2.8	3.1	3.1	3.0	3.0	3.0
% Ch , Annual Rate	14.6	-15.9	7.3	49.3	-2.1	-11.3	1.5	5.8
Housing Starts (Millions)	1.720	1.647	1.450	1.398	1.395	1.364	1.319	1.290
% Ch , Annual Rate	10.0	-15.8	-40.0	-13.7	-0.7	-8.6	-12.5	-8.7
Federal Budget Surplus (Billions)	-929.0	-879.9	-1,015.7	-1,185.7	-1,594.7	-1,655.9	-1,672.2	-1,656.4
Net Exports (Billions)	-1,116.7	-1,035.6	-890.8	-857.1	-839.5	-823.2	-817.2	-784.3
3-Month Treasury Bill Rate (%)	0.31	1.08	2.66	4.04	4.63	5.00	5.03	4.91
10-Year Treasury Note Yield (%)	1.94	2.93	3.11	3.83	3.65	3.53	3.43	3.44
Bond Index of 20 G.O. Munis. (%)	2.40	3.25	3.37	3.82	3.57	3.45	3.43	3.41
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.39	6.29	6.15

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	20,260.5	20,329.4	20,429.9	20,547.2	20,644.3	20,747.6	20,851.1	20,955.4
% Ch , Annual Rate	0.5	1.4	2.0	2.3	1.9	2.0	2.0	2.0
Real Consumption	14,358.1	14,399.3	14,465.6	14,546.4	14,625.7	14,706.8	14,786.3	14,863.5
% Ch , Annual Rate	0.4	1.2	1.9	2.3	2.2	2.2	2.2	2.1
Real Nonresidential Fixed Investment	2,958.7	2,958.6	2,962.1	2,968.0	2,968.7	2,973.7	2,984.0	2,999.7
% Ch , Annual Rate	-1.5	0.0	0.5	0.8	0.1	0.7	1.4	2.1
Real Residential Fixed Investment	553.8	558.3	565.5	578.0	587.4	594.6	598.5	601.0
% Ch , Annual Rate	-0.7	3.3	5.2	9.2	6.6	5.0	2.7	1.7
Real Personal Income	18,181.9	18,230.6	18,302.0	18,388.7	18,515.1	18,651.1	18,777.3	18,890.9
% Ch , Annual Rate	1.3	1.1	1.6	1.9	2.8	3.0	2.7	2.4
Real Per Capita Income (\$/Person)	54,055	54,131	54,273	54,460	54,763	55,094	55,395	55,659
% Ch , Annual Rate	0.8	0.6	1.1	1.4	2.2	2.4	2.2	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	129.4	130.2	130.8	131.5	132.1	132.7	133.3	133.9
% Ch , Annual Rate	2.4	2.2	2.0	2.0	1.9	1.8	1.8	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.088	3.105	3.120	3.137	3.152	3.166	3.181	3.198
% Ch , Annual Rate	2.3	2.1	2.0	2.2	2.0	1.8	1.9	2.1
Employment Cost Index (Dec. 2005=1.0)	1.669	1.686	1.701	1.714	1.727	1.741	1.755	1.770
% Ch , Annual Rate	4.2	4.0	3.6	3.1	3.0	3.2	3.4	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	27,252.7	27,503.8	27,769.3	28,060.1	28,331.8	28,609.7	28,895.2	29,204.1
% Ch , Annual Rate	3.3	3.7	3.9	4.3	3.9	4.0	4.1	4.3
Personal Income	23,536.1	23,728.3	23,938.8	24,172.6	24,455.4	24,744.1	25,023.5	25,297.9
% Ch , Annual Rate	3.8	3.3	3.6	4.0	4.8	4.8	4.6	4.5
Employment (Millions)								
U.S. Civilian Labor Force	168.0	168.2	168.3	168.5	168.6	168.8	168.9	169.1
Total U.S. Employment	160.6	160.4	160.1	160.3	160.5	160.8	161.0	161.3
Unemployment Rate (%)	4.16	4.37	4.61	4.60	4.56	4.51	4.47	4.45
Nonfarm Payroll Employment	155.51	155.33	155.16	155.20	155.33	155.61	155.85	155.98
% Ch , Annual Rate	-0.7	-0.5	-0.4	0.1	0.3	0.7	0.6	0.3
Manufacturing	12.63	12.50	12.35	12.23	12.20	12.19	12.17	12.13
% Ch , Annual Rate	-5.5	-4.3	-4.5	-3.9	-1.1	-0.2	-0.7	-1.2
Durable Manufacturing	7.83	7.72	7.62	7.53	7.50	7.50	7.49	7.47
% Ch , Annual Rate	-6.6	-5.2	-5.3	-4.8	-1.1	-0.1	-0.7	-1.2
Nondurable Manufacturing	4.81	4.77	4.73	4.70	4.69	4.69	4.68	4.67
% Ch , Annual Rate	-3.7	-2.8	-3.4	-2.4	-0.9	-0.3	-0.6	-1.3
Construction	7.80	7.76	7.74	7.75	7.72	7.73	7.74	7.75
% Ch , Annual Rate	-2.6	-2.1	-1.1	0.6	-1.5	0.5	0.3	0.7
Service-Providing	134.42	134.42	134.41	134.57	134.76	135.03	135.29	135.44
% Ch , Annual Rate	-0.1	0.0	0.0	0.5	0.6	0.8	0.8	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	71.9	70.8	69.8	69.0	68.1	67.3	66.5	65.9
Personal Saving/Disposable Income (%)	6.2	6.4	6.5	6.5	6.7	6.9	6.9	6.9
Auto Sales (Millions)	3.0	3.1	3.1	3.2	3.2	3.3	3.3	3.3
% Ch , Annual Rate	0.8	3.1	4.7	7.7	6.0	6.1	0.2	1.9
Housing Starts (Millions)	1,271	1,286	1,328	1,370	1,407	1,429	1,447	1,460
% Ch , Annual Rate	-5.5	4.7	13.6	13.4	11.2	6.5	5.2	3.5
Federal Budget Surplus (Billions)	-1,720.8	-1,799.7	-1,842.3	-1,843.2	-1,883.4	-1,907.0	-1,897.9	-1,878.3
Net Exports (Billions)	-757.6	-746.0	-743.1	-748.5	-756.1	-757.2	-750.3	-735.9
3-Month Treasury Bill Rate (%)	4.80	4.35	3.85	3.36	3.08	2.87	2.61	2.40
10-Year Treasury Note Yield (%)	3.42	3.44	3.42	3.40	3.34	3.34	3.27	3.24
Bond Index of 20 G.O. Munis. (%)	3.41	3.42	3.43	3.46	3.45	3.48	3.44	3.42
30-Year Fixed Mortgage Rate (%)	5.98	5.79	5.61	5.46	5.28	5.15	5.05	4.99

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	21,062.6	21,168.0	21,266.7	21,365.0	21,459.8	21,565.9	21,670.6	21,778.3
% Ch , Annual Rate	2.1	2.0	1.9	1.9	1.8	2.0	2.0	2.0
Real Consumption	14,940.5	15,016.3	15,094.0	15,170.2	15,240.4	15,316.6	15,394.2	15,474.3
% Ch , Annual Rate	2.1	2.0	2.1	2.0	1.9	2.0	2.0	2.1
Real Nonresidential Fixed Investment	3,020.3	3,041.7	3,062.8	3,086.1	3,110.1	3,135.4	3,162.1	3,190.1
% Ch , Annual Rate	2.8	2.9	2.8	3.1	3.1	3.3	3.5	3.6
Real Residential Fixed Investment	608.7	615.7	618.0	618.2	620.3	623.9	626.5	628.7
% Ch , Annual Rate	5.2	4.7	1.5	0.1	1.4	2.3	1.7	1.4
Real Personal Income	19,031.2	19,148.6	19,257.8	19,367.9	19,508.9	19,630.2	19,750.5	19,868.1
% Ch , Annual Rate	3.0	2.5	2.3	2.3	2.9	2.5	2.5	2.4
Real Per Capita Income (\$/Person)	56,000	56,273	56,521	56,771	57,111	57,393	57,671	57,941
% Ch , Annual Rate	2.5	2.0	1.8	1.8	2.4	2.0	2.0	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	134.5	135.2	135.9	136.6	137.3	137.9	138.7	139.4
% Ch , Annual Rate	1.9	2.0	2.0	2.1	2.0	2.0	2.1	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.214	3.230	3.248	3.267	3.285	3.302	3.322	3.340
% Ch , Annual Rate	2.0	2.1	2.1	2.4	2.2	2.2	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.785	1.800	1.816	1.831	1.847	1.863	1.880	1.897
% Ch , Annual Rate	3.4	3.5	3.5	3.5	3.6	3.5	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	29,516.2	29,830.5	30,137.1	30,448.7	30,756.2	31,081.0	31,413.0	31,751.2
% Ch , Annual Rate	4.3	4.3	4.2	4.2	4.1	4.3	4.3	4.4
Personal Income	25,606.1	25,889.5	26,167.8	26,455.1	26,779.8	27,079.6	27,387.3	27,689.9
% Ch , Annual Rate	5.0	4.5	4.4	4.5	5.0	4.6	4.6	4.5
Employment (Millions)								
U.S. Civilian Labor Force	169.3	169.4	169.6	169.7	169.9	170.0	170.2	170.3
Total U.S. Employment	161.5	161.8	162.1	162.4	162.6	162.9	163.1	163.3
Unemployment Rate (%)	4.40	4.34	4.27	4.20	4.18	4.15	4.12	4.10
Nonfarm Payroll Employment	156.15	156.38	156.61	156.82	157.00	157.18	157.36	157.54
% Ch, Annual Rate	0.4	0.6	0.6	0.5	0.5	0.5	0.5	0.5
Manufacturing	12.11	12.10	12.09	12.08	12.08	12.05	12.03	12.01
% Ch, Annual Rate	-0.6	-0.6	-0.2	-0.2	-0.2	-0.8	-0.7	-0.8
Durable Manufacturing	7.46	7.45	7.45	7.46	7.46	7.44	7.43	7.42
% Ch, Annual Rate	-0.4	-0.4	0.0	0.1	0.0	-0.7	-0.5	-0.6
Nondurable Manufacturing	4.65	4.64	4.64	4.63	4.62	4.61	4.60	4.58
% Ch, Annual Rate	-1.0	-0.9	-0.7	-0.7	-0.5	-0.9	-1.1	-1.2
Construction	7.78	7.81	7.83	7.84	7.86	7.88	7.91	7.94
% Ch, Annual Rate	1.4	1.5	1.1	0.6	1.2	1.2	1.2	1.4
Service-Providing	135.60	135.81	136.03	136.24	136.40	136.57	136.75	136.93
% Ch, Annual Rate	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	65.2	64.6	64.0	63.5	62.8	62.3	61.8	61.3
Personal Saving/Disposable Income (%)	7.1	7.2	7.2	7.1	7.4	7.5	7.5	7.5
Auto Sales (Millions)	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2
% Ch, Annual Rate	-0.2	-1.0	-1.0	-1.6	-4.3	-0.5	-1.1	-1.2
Housing Starts (Millions)	1.456	1.462	1.434	1.435	1.437	1.438	1.429	1.429
% Ch, Annual Rate	-0.9	1.4	-7.3	0.1	0.7	0.3	-2.6	0.0
Federal Budget Surplus (Billions)	-1,902.9	-1,914.3	-1,914.7	-1,912.6	-1,948.3	-1,960.0	-1,968.5	-1,967.1
Net Exports (Billions)	-727.6	-718.7	-712.0	-699.9	-683.3	-665.3	-647.9	-631.5
3-Month Treasury Bill Rate (%)	2.37	2.37	2.36	2.36	2.35	2.35	2.35	2.34
10-Year Treasury Note Yield (%)	3.20	3.19	3.18	3.17	3.15	3.15	3.14	3.14
Bond Index of 20 G.O. Munis. (%)	3.39	3.38	3.38	3.39	3.37	3.38	3.37	3.37
30-Year Fixed Mortgage Rate (%)	4.95	4.96	4.95	4.94	4.92	4.91	4.91	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	475.309	481.397	490.099	504.122	519.879	535.780
% Ch	6.4	4.1	-3.8	1.3	1.8	2.9	3.1	3.1
Real Wage and Salary Disb.	238.087	252.203	253.000	255.161	259.624	266.718	275.090	283.574
% Ch	3.1	5.9	0.3	0.9	1.7	2.7	3.1	3.1
Real Nonwage Income	236.687	241.909	222.309	226.236	230.476	237.404	244.789	252.206
% Ch	10.1	2.2	-8.1	1.8	1.9	3.0	3.1	3.0
Real Per Capita Income (\$/Person)	61,521	63,811	61,050	61,343	61,907	63,138	64,521	65,866
% Ch	5.4	3.7	-4.3	0.5	0.9	2.0	2.2	2.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.111	1.156	1.228	1.274	1.305	1.330	1.356	1.383
% Ch	1.1	4.0	6.3	3.7	2.4	1.9	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.224	3.415	3.509	3.579	3.653	3.735
% Ch	1.7	4.7	8.9	5.9	2.8	2.0	2.1	2.2
Average Nonfarm Annual Wage	78,426	84,316	85,849	87,799	91,367	94,970	98,833	102,934
% Ch	10.0	7.5	1.8	2.3	4.1	3.9	4.1	4.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	29.90	29.51	30.82	31.78	32.82	33.92
% Ch	-2.9	-1.0	6.6	-1.3	4.5	3.1	3.3	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	527.582	570.921	583.804	613.255	639.425	670.426	704.759	741.090
% Ch	7.6	8.2	2.3	5.0	4.3	4.8	5.1	5.2
Disposable Personal Income	468.083	499.530	498.120	535.601	562.283	590.644	619.843	650.643
% Ch	8.3	6.7	-0.3	7.5	5.0	5.0	4.9	5.0
Per Capita Income (\$/Person)	68,363	73,728	74,983	78,144	80,768	83,965	87,465	91,104
% Ch	6.5	7.8	1.7	4.2	3.4	4.0	4.2	4.2
Employment (Thousands)								
Washington Civilian Labor Force	3,935.8	3,899.3	3,988.0	4,065.1	4,107.4	4,140.7	4,177.0	4,214.5
Total Washington Employment	3,602.3	3,695.9	3,821.6	3,883.5	3,903.1	3,936.3	3,979.9	4,022.8
Unemployment Rate (%)	8.46	5.22	4.17	4.47	4.97	4.94	4.72	4.55
Nonfarm Payroll Employment	3,283.3	3,369.5	3,529.7	3,609.8	3,614.6	3,641.8	3,679.7	3,716.8
% Ch	-5.3	2.6	4.8	2.3	0.1	0.8	1.0	1.0
Manufacturing	271.8	260.0	269.0	274.5	268.5	266.9	268.3	269.5
% Ch	-7.5	-4.4	3.5	2.0	-2.2	-0.6	0.5	0.4
Durable Manufacturing	189.8	175.9	181.6	185.6	181.4	180.6	182.2	183.4
% Ch	-8.3	-7.3	3.3	2.2	-2.2	-0.4	0.9	0.7
Aerospace	80.1	67.6	71.4	75.3	76.3	76.6	76.7	77.1
% Ch	-9.6	-15.6	5.6	5.4	1.4	0.4	0.0	0.6
Nondurable Manufacturing	82.0	84.1	87.4	88.9	87.0	86.3	86.1	86.0
% Ch	-5.5	2.6	3.9	1.8	-2.1	-0.9	-0.2	-0.1
Construction	213.9	223.9	233.4	239.1	234.2	233.8	237.5	241.4
% Ch	-2.6	4.7	4.2	2.4	-2.1	-0.2	1.6	1.6
Service-Providing	2,792.0	2,880.0	3,021.7	3,090.6	3,106.8	3,135.8	3,168.4	3,200.3
% Ch	-5.3	3.1	4.9	2.3	0.5	0.9	1.0	1.0
Software Publishers	76.0	80.0	84.9	83.6	83.7	84.9	86.0	87.1
% Ch	8.1	5.1	6.2	-1.6	0.1	1.4	1.3	1.2
Mgmt. of Companies and Enterprises	91.8	90.2	104.3	104.2	108.7	112.4	115.6	118.4
% Ch	8.4	-1.7	15.6	-0.1	4.3	3.5	2.8	2.4
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.881	56.941	49.033	40.051	42.916	44.874	44.832	44.765
% Ch	-9.4	29.8	-13.9	-18.3	7.2	4.6	-0.1	-0.1
Single-Family	23.542	25.076	20.401	17.764	22.721	24.639	25.349	25.381
% Ch	1.0	6.5	-18.6	-12.9	27.9	8.4	2.9	0.1
Multi-Family	20.339	31.865	28.632	22.287	20.196	20.235	19.483	19.385
% Ch	-19.0	56.7	-10.1	-22.2	-9.4	0.2	-3.7	-0.5
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.30	5.71	5.12	4.95	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	475.905	475.480	475.027	474.823	477.187	481.122	483.111	484.168
% Ch, Annual Rate	-5.8	-0.4	-0.4	-0.2	2.0	3.3	1.7	0.9
Real Wage and Salary Disb.	252.505	253.219	254.333	251.942	252.952	254.930	255.854	256.909
% Ch, Annual Rate	-6.3	1.1	1.8	-3.7	1.6	3.2	1.5	1.7
Real Nonwage Income	223.400	222.261	220.695	222.881	224.235	226.192	227.257	227.259
% Ch, Annual Rate	-5.2	-2.0	-2.8	4.0	2.5	3.5	1.9	0.0
Real Per Capita Income (\$/Person)	61,277	61,127	60,960	60,836	61,010	61,378	61,494	61,489
% Ch, Annual Rate	-6.2	-1.0	-1.1	-0.8	1.1	2.4	0.8	0.0
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.203	1.224	1.237	1.249	1.261	1.269	1.278	1.287
% Ch, Annual Rate	7.5	7.3	4.3	3.7	4.2	2.5	2.8	2.8
Seattle Cons. Price Index (1982-84=1.0)	3.114	3.208	3.260	3.313	3.361	3.403	3.434	3.463
% Ch, Annual Rate	8.9	12.7	6.5	6.7	6.0	5.1	3.7	3.3
Average Nonfarm Annual Wage	85,022	86,020	86,393	85,963	86,485	87,332	88,226	89,153
% Ch, Annual Rate	-3.0	4.8	1.7	-2.0	2.5	4.0	4.2	4.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.63	29.97	30.19	29.81	28.68	29.45	29.77	30.12
% Ch, Annual Rate	11.2	4.7	3.0	-5.0	-14.2	11.1	4.5	4.7
Current Dollar Income (Billions of Dollars)								
Personal Income	572.467	582.110	587.735	592.904	601.964	610.662	617.379	623.016
% Ch, Annual Rate	1.3	6.9	3.9	3.6	6.3	5.9	4.5	3.7
Disposable Personal Income	488.008	496.096	501.152	507.227	523.819	533.152	539.853	545.582
% Ch, Annual Rate	-5.5	6.8	4.1	4.9	13.7	7.3	5.1	4.3
Per Capita Income (\$/Person)	73,710	74,835	75,424	75,966	76,963	77,904	78,585	79,123
% Ch, Annual Rate	0.9	6.2	3.2	2.9	5.4	5.0	3.5	2.8
Employment (Thousands)								
Washington Civilian Labor Force	3,952.8	3,982.8	4,001.1	4,015.5	4,035.3	4,064.9	4,074.3	4,085.8
Total Washington Employment	3,796.1	3,827.1	3,830.8	3,832.4	3,851.9	3,890.8	3,893.4	3,898.1
Unemployment Rate (%)	3.97	3.91	4.26	4.56	4.55	4.28	4.44	4.59
Nonfarm Payroll Employment	3,483.3	3,514.6	3,552.5	3,568.6	3,597.9	3,612.5	3,613.3	3,615.4
% Ch, Annual Rate	3.9	3.6	4.4	1.8	3.3	1.6	0.1	0.2
Manufacturing	265.3	267.3	270.9	272.7	274.2	275.5	274.9	273.5
% Ch, Annual Rate	3.2	3.1	5.5	2.7	2.3	1.9	-1.0	-2.0
Durable Manufacturing	178.6	180.4	183.1	184.4	185.1	186.5	186.0	184.8
% Ch, Annual Rate	3.5	4.1	6.2	2.7	1.7	3.0	-1.1	-2.6
Aerospace	68.7	70.0	72.7	74.2	74.4	75.3	75.5	75.8
% Ch, Annual Rate	5.8	8.0	16.4	8.3	1.3	4.9	1.2	1.6
Nondurable Manufacturing	86.7	86.9	87.7	88.3	89.1	89.0	88.9	88.7
% Ch, Annual Rate	2.7	0.9	4.1	2.7	3.6	-0.4	-0.7	-0.8
Construction	229.5	230.8	235.4	237.9	240.1	241.9	236.9	237.5
% Ch, Annual Rate	3.6	2.4	8.2	4.3	3.7	3.1	-8.0	1.0
Service-Providing	2,983.0	3,011.0	3,040.6	3,052.4	3,077.9	3,089.4	3,096.1	3,099.0
% Ch, Annual Rate	4.0	3.8	4.0	1.6	3.4	1.5	0.9	0.4
Software Publishers	83.9	85.0	85.8	85.1	85.1	83.6	82.7	82.9
% Ch, Annual Rate	7.0	5.4	3.8	-3.1	0.1	-6.9	-4.1	0.9
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.8	103.1	103.2	104.6	105.9
% Ch, Annual Rate	49.9	10.1	2.1	-1.8	-6.4	0.1	5.5	5.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	58.000	55.524	44.632	37.976	41.921	37.328	39.840	41.113
% Ch, Annual Rate	-19.7	-16.0	-58.3	-47.6	48.5	-37.1	29.8	13.4
Single-Family	24.623	23.006	18.766	15.209	14.230	17.699	18.895	20.231
% Ch, Annual Rate	4.2	-23.8	-55.7	-56.9	-23.4	139.3	29.9	31.4
Multi-Family	33.377	32.519	25.866	22.767	27.691	19.629	20.946	20.882
% Ch, Annual Rate	-33.1	-9.9	-60.0	-40.0	118.8	-74.8	29.7	-1.2
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.39	6.29	6.15

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	486.517	488.543	491.163	494.175	498.050	502.280	506.229	509.927
% Ch, Annual Rate	2.0	1.7	2.2	2.5	3.2	3.4	3.2	3.0
Real Wage and Salary Disb.	257.791	258.831	260.126	261.748	263.506	265.708	267.834	269.823
% Ch, Annual Rate	1.4	1.6	2.0	2.5	2.7	3.4	3.2	3.0
Real Nonwage Income	228.726	229.712	231.037	232.428	234.544	236.572	238.395	240.103
% Ch, Annual Rate	2.6	1.7	2.3	2.4	3.7	3.5	3.1	2.9
Real Per Capita Income (\$/Person)	61,650	61,773	61,978	62,228	62,584	62,978	63,334	63,654
% Ch, Annual Rate	1.0	0.8	1.3	1.6	2.3	2.5	2.3	2.0
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.294	1.302	1.308	1.315	1.321	1.327	1.333	1.339
% Ch, Annual Rate	2.4	2.2	2.0	2.0	1.9	1.8	1.8	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.482	3.500	3.518	3.537	3.554	3.570	3.587	3.606
% Ch, Annual Rate	2.3	2.1	2.0	2.2	2.0	1.8	1.9	2.1
Average Nonfarm Annual Wage	90,028	90,908	91,823	92,708	93,593	94,499	95,412	96,377
% Ch, Annual Rate	4.0	4.0	4.1	3.9	3.9	3.9	3.9	4.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	30.42	30.71	30.97	31.19	31.41	31.65	31.90	32.16
% Ch, Annual Rate	4.0	3.9	3.4	3.0	2.9	3.1	3.2	3.3
Current Dollar Income (Billions of Dollars)								
Personal Income	629.787	635.869	642.433	649.612	657.842	666.367	674.624	682.873
% Ch, Annual Rate	4.4	3.9	4.2	4.5	5.2	5.3	5.0	5.0
Disposable Personal Income	552.280	559.039	565.509	572.305	579.887	587.620	594.219	600.851
% Ch, Annual Rate	5.0	5.0	4.7	4.9	5.4	5.4	4.6	4.5
Per Capita Income (\$/Person)	79,804	80,402	81,066	81,802	82,663	83,552	84,402	85,243
% Ch, Annual Rate	3.5	3.0	3.3	3.7	4.3	4.4	4.1	4.0
Employment (Thousands)								
Washington Civilian Labor Force	4,095.5	4,103.7	4,111.1	4,119.3	4,127.2	4,136.3	4,145.2	4,154.2
Total Washington Employment	3,900.2	3,901.6	3,900.8	3,910.1	3,920.0	3,931.4	3,941.8	3,951.8
Unemployment Rate (%)	4.77	4.92	5.12	5.08	5.02	4.95	4.91	4.87
Nonfarm Payroll Employment	3,613.9	3,613.1	3,612.7	3,618.8	3,625.8	3,637.3	3,647.8	3,656.1
% Ch, Annual Rate	-0.2	-0.1	0.0	0.7	0.8	1.3	1.2	0.9
Manufacturing	270.9	269.2	267.4	266.3	266.4	266.8	267.1	267.2
% Ch, Annual Rate	-3.6	-2.5	-2.7	-1.7	0.3	0.6	0.4	0.1
Durable Manufacturing	183.1	181.9	180.7	180.0	180.2	180.5	180.8	181.0
% Ch, Annual Rate	-3.6	-2.5	-2.5	-1.6	0.5	0.7	0.6	0.4
Aerospace	76.1	76.3	76.4	76.5	76.6	76.7	76.6	76.6
% Ch, Annual Rate	1.3	0.9	0.8	0.7	0.5	0.1	-0.1	-0.2
Nondurable Manufacturing	87.9	87.3	86.7	86.3	86.2	86.3	86.3	86.2
% Ch, Annual Rate	-3.6	-2.5	-3.1	-1.8	-0.2	0.4	0.2	-0.7
Construction	236.0	234.3	233.0	233.4	232.7	233.6	234.1	234.7
% Ch, Annual Rate	-2.5	-2.9	-2.2	0.7	-1.1	1.5	0.7	1.1
Service-Providing	3,101.6	3,104.3	3,107.2	3,114.0	3,121.4	3,131.6	3,141.3	3,148.9
% Ch, Annual Rate	0.3	0.3	0.4	0.9	1.0	1.3	1.2	1.0
Software Publishers	83.3	83.6	83.8	84.0	84.4	84.7	85.0	85.3
% Ch, Annual Rate	2.1	1.1	0.9	1.3	1.9	1.4	1.4	1.3
Mgmt. of Companies and Enterprises	107.0	108.2	109.2	110.2	111.1	112.0	112.9	113.7
% 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	42.068	42.696	43.039	43.863	44.573	44.707	44.955	45.261
% Ch, Annual Rate	9.6	6.1	3.3	7.9	6.6	1.2	2.2	2.7
Single-Family	21.303	22.454	23.204	23.921	24.153	24.489	24.731	25.181
% Ch, Annual Rate	22.9	23.4	14.0	12.9	3.9	5.7	4.0	7.5
Multi-Family	20.764	20.241	19.835	19.941	20.420	20.217	20.224	20.080
% Ch, Annual Rate	-2.2	-9.7	-7.8	2.2	9.9	-3.9	0.1	-2.8
30-Year Fixed Mortgage Rate (%)	5.98	5.79	5.61	5.46	5.28	5.15	5.05	4.99

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	514.306	518.114	521.731	525.366	529.802	533.805	537.791	541.721
% Ch, Annual Rate	3.5	3.0	2.8	2.8	3.4	3.1	3.0	3.0
Real Wage and Salary Disb.	271.965	274.066	276.129	278.200	280.360	282.519	284.652	286.764
% Ch, Annual Rate	3.2	3.1	3.0	3.0	3.1	3.1	3.1	3.0
Real Nonwage Income	242.341	244.048	245.602	247.166	249.442	251.286	253.139	254.957
% Ch, Annual Rate	3.8	2.8	2.6	2.6	3.7	3.0	3.0	2.9
Real Per Capita Income (\$/Person)	64,055	64,380	64,677	64,973	65,366	65,703	66,035	66,359
% Ch, Annual Rate	2.5	2.0	1.9	1.8	2.4	2.1	2.0	2.0
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.345	1.352	1.359	1.366	1.373	1.379	1.387	1.394
% Ch, Annual Rate	1.9	2.0	2.0	2.1	2.0	2.0	2.1	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.624	3.643	3.662	3.684	3.704	3.724	3.745	3.766
% Ch, Annual Rate	2.0	2.1	2.1	2.4	2.2	2.2	2.3	2.2
Average Nonfarm Annual Wage	97,355	98,333	99,311	100,334	101,373	102,409	103,462	104,493
% Ch, Annual Rate	4.1	4.1	4.0	4.2	4.2	4.1	4.2	4.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.42	32.68	32.95	33.22	33.50	33.78	34.06	34.36
% Ch, Annual Rate	3.3	3.3	3.3	3.3	3.4	3.4	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	691.988	700.506	708.935	717.609	727.257	736.378	745.737	754.988
% Ch, Annual Rate	5.4	5.0	4.9	5.0	5.5	5.1	5.2	5.1
Disposable Personal Income	608.911	616.405	623.457	630.597	638.993	646.790	654.607	662.180
% Ch, Annual Rate	5.5	5.0	4.7	4.7	5.4	5.0	4.9	4.7
Per Capita Income (\$/Person)	86,185	87,044	87,884	88,748	89,728	90,637	91,569	92,483
% Ch, Annual Rate	4.5	4.0	3.9	4.0	4.5	4.1	4.2	4.1
Employment (Thousands)								
Washington Civilian Labor Force	4,163.4	4,172.4	4,181.5	4,190.7	4,200.0	4,209.6	4,219.4	4,229.2
Total Washington Employment	3,962.8	3,974.1	3,985.6	3,996.9	4,006.9	4,017.6	4,028.1	4,038.7
Unemployment Rate (%)	4.82	4.75	4.68	4.62	4.60	4.56	4.53	4.51
Nonfarm Payroll Employment	3,665.3	3,674.9	3,684.6	3,693.9	3,702.7	3,712.0	3,721.3	3,731.1
% Ch, Annual Rate	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0
Manufacturing	267.6	268.0	268.5	269.0	269.3	269.4	269.5	269.6
% Ch, Annual Rate	0.6	0.7	0.8	0.7	0.5	0.1	0.2	0.0
Durable Manufacturing	181.5	181.9	182.4	182.9	183.2	183.3	183.5	183.7
% Ch, Annual Rate	1.0	1.1	1.1	0.9	0.7	0.3	0.4	0.3
Aerospace	76.6	76.6	76.7	76.8	76.9	77.1	77.2	77.3
% Ch, Annual Rate	-0.1	0.1	0.3	0.5	0.7	0.8	0.7	0.7
Nondurable Manufacturing	86.1	86.1	86.1	86.1	86.2	86.1	86.0	85.9
% Ch, Annual Rate	-0.3	-0.2	0.1	0.1	0.2	-0.2	-0.4	-0.6
Construction	236.1	237.0	238.1	238.8	239.7	240.7	241.9	243.2
% Ch, Annual Rate	2.3	1.6	1.8	1.3	1.5	1.7	1.9	2.2
Service-Providing	3,156.2	3,164.4	3,172.5	3,180.6	3,188.1	3,196.2	3,204.3	3,212.7
% Ch, Annual Rate	0.9	1.0	1.0	1.0	0.9	1.0	1.0	1.1
Software Publishers	85.6	85.9	86.2	86.4	86.7	86.9	87.2	87.5
% Ch, Annual Rate	1.5	1.3	1.2	1.1	1.3	1.2	1.3	1.2
Mgmt. of Companies and Enterprises	114.5	115.2	116.0	116.7	117.4	118.1	118.7	119.4
% 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	44.988	45.092	44.596	44.653	44.771	44.873	44.734	44.683
% Ch, Annual Rate	-2.4	0.9	-4.3	0.5	1.1	0.9	-1.2	-0.5
Single-Family	25.437	25.566	25.180	25.215	25.310	25.414	25.356	25.443
% Ch, Annual Rate	4.1	2.0	-5.9	0.6	1.5	1.7	-0.9	1.4
Multi-Family	19.552	19.526	19.416	19.438	19.461	19.459	19.378	19.241
% Ch, Annual Rate	-10.1	-0.5	-2.2	0.5	0.5	0.0	-1.7	-2.8
30-Year Fixed Mortgage Rate (%)	4.95	4.96	4.95	4.94	4.92	4.91	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	155.72	155.30	155.69	156.49	157.27
% Ch	-5.8	2.9	4.3	2.0	-0.3	0.3	0.5	0.5
Manufacturing	12.16	12.35	12.83	12.92	12.43	12.17	12.10	12.04
% Ch	-5.1	1.6	3.8	0.7	-3.8	-2.0	-0.6	-0.4
Durable Manufacturing	7.57	7.68	7.98	8.05	7.67	7.49	7.46	7.44
% Ch	-5.8	1.4	3.8	0.9	-4.7	-2.4	-0.5	-0.2
Wood Products	0.40	0.41	0.43	0.41	0.35	0.36	0.40	0.42
% Ch	-3.1	3.5	4.6	-4.7	-15.4	4.3	10.9	5.6
Primary and Fabricated Metals	1.74	1.73	1.79	1.81	1.72	1.69	1.70	1.71
% Ch	-7.1	-0.4	3.6	0.9	-5.0	-1.8	0.7	0.3
Computer and Electronic Products	1.06	1.06	1.09	1.10	1.10	1.10	1.10	1.09
% Ch	-1.2	-0.3	2.7	1.1	-0.2	0.5	-0.4	-0.9
Machinery and Electrical Equipment	1.44	1.45	1.51	1.51	1.43	1.37	1.36	1.36
% Ch	-5.9	0.7	4.1	0.3	-5.6	-4.3	-0.4	0.0
Transportation Equipment	1.59	1.65	1.73	1.80	1.74	1.68	1.62	1.59
% Ch	-8.0	3.4	4.9	4.1	-3.0	-3.5	-3.7	-1.7
Other Durables	1.34	1.39	1.43	1.42	1.34	1.29	1.28	1.27
% Ch	-5.5	3.0	3.3	-0.5	-5.8	-3.8	-1.1	-0.5
Nondurable Manufacturing	4.59	4.67	4.85	4.87	4.75	4.68	4.64	4.60
% Ch	-3.9	1.8	3.8	0.4	-2.4	-1.5	-0.9	-0.8
Food Manufacturing	1.61	1.64	1.70	1.73	1.72	1.71	1.72	1.72
% Ch	-1.8	1.4	3.6	1.9	-0.8	-0.3	0.3	0.5
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	-2.6	-5.5	-2.7	-0.6	-0.5
Other Nondurables	2.62	2.69	2.79	2.79	2.71	2.65	2.60	2.56
% Ch	-5.2	2.4	4.0	-0.1	-3.1	-2.1	-1.7	-1.7
Natural Resources and Mining	0.60	0.56	0.61	0.64	0.65	0.65	0.66	0.67
% Ch	-17.5	-6.5	8.0	5.8	1.8	0.3	1.1	1.1
Construction	7.26	7.44	7.75	7.87	7.76	7.73	7.81	7.90
% Ch	-3.2	2.5	4.2	1.6	-1.4	-0.4	1.0	1.1
Trade, Transportation, and Utilities	26.62	27.66	28.66	28.88	28.45	28.05	27.89	27.80
% Ch	-3.7	3.9	3.6	0.7	-1.5	-1.4	-0.6	-0.3
Wholesale Trade	5.63	5.71	5.96	6.05	6.15	6.21	6.24	6.26
% Ch	-4.3	1.4	4.5	1.4	1.7	0.8	0.6	0.3
Retail Trade	14.81	15.26	15.49	15.54	14.94	14.44	14.19	14.08
% Ch	-4.7	3.0	1.5	0.3	-3.8	-3.4	-1.7	-0.7
Trans., Warehousing, and Utilities	6.18	6.69	7.21	7.29	7.35	7.40	7.46	7.46
% Ch	-0.6	8.3	7.8	1.1	0.9	0.7	0.8	0.0
Information	2.72	2.86	3.07	3.10	3.12	3.20	3.20	3.17
% Ch	-5.0	5.0	7.6	0.9	0.7	2.5	0.0	-1.0
Publishing Industries	0.83	0.87	0.94	0.94	0.92	0.91	0.90	0.88
% Ch	0.9	4.8	8.1	-0.3	-1.9	-1.1	-1.4	-1.8
Other Information	1.89	1.99	2.13	2.16	2.20	2.29	2.30	2.29
% Ch	-7.4	5.1	7.4	1.4	1.8	4.0	0.5	-0.7
Financial Activities	8.70	8.81	9.04	9.13	9.21	9.35	9.46	9.53
% Ch	-0.6	1.2	2.7	0.9	0.9	1.5	1.2	0.7
Professional and Business Services	20.37	21.38	22.58	22.89	22.59	22.91	23.30	23.71
% Ch	-4.5	5.0	5.6	1.4	-1.3	1.4	1.7	1.8
Education and Health Services	23.27	23.65	24.35	25.24	25.79	25.92	25.95	26.00
% Ch	-3.7	1.6	3.0	3.6	2.2	0.5	0.1	0.2
Leisure and Hospitality	13.13	14.15	15.85	16.60	16.50	16.64	16.80	16.91
% Ch	-20.8	7.7	12.0	4.7	-0.6	0.9	1.0	0.6
Other Services	5.33	5.46	5.71	5.84	5.95	6.03	6.13	6.21
% Ch	-9.6	2.4	4.6	2.3	1.9	1.4	1.7	1.3
Federal Government	2.93	2.89	2.87	2.90	2.91	2.91	2.91	2.91
% Ch	3.6	-1.6	-0.6	1.2	0.1	0.0	0.0	0.0
State and Local Government	19.05	19.08	19.31	19.71	19.94	20.12	20.27	20.41
% Ch	-3.7	0.2	1.2	2.1	1.1	0.9	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	154.28	155.23	155.87	155.99	155.79
% Ch, Annual Rate	4.6	3.2	3.4	2.5	2.5	1.7	0.3	-0.5
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.97	12.93	12.82
% Ch, Annual Rate	4.0	4.2	3.1	2.4	0.6	-0.5	-1.3	-3.4
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.09	8.06	7.96
% Ch, Annual Rate	3.5	3.8	3.5	3.2	0.9	-0.3	-1.5	-4.6
Wood Products	0.43	0.43	0.43	0.43	0.43	0.42	0.41	0.38
% Ch, Annual Rate	7.6	4.4	0.4	-1.5	-1.9	-5.7	-13.1	-22.6
Primary and Fabricated Metals	1.78	1.79	1.80	1.81	1.82	1.82	1.81	1.79
% Ch, Annual Rate	4.1	2.8	3.2	2.8	0.3	0.1	-0.3	-4.4
Computer and Electronic Products	1.07	1.08	1.09	1.10	1.10	1.10	1.10	1.10
% Ch, Annual Rate	2.0	4.0	3.6	2.1	0.3	0.5	-0.4	-0.5
Machinery and Electrical Equipment	1.49	1.51	1.51	1.52	1.53	1.52	1.51	1.49
% Ch, Annual Rate	5.8	4.5	2.1	2.8	1.9	-1.8	-4.4	-4.8
Transportation Equipment	1.68	1.71	1.74	1.77	1.78	1.80	1.80	1.80
% Ch, Annual Rate	0.1	6.8	6.7	7.2	3.1	2.8	1.8	-0.7
Other Durables	1.42	1.43	1.43	1.44	1.44	1.43	1.43	1.40
% Ch, Annual Rate	4.5	0.6	2.3	1.7	-0.5	-2.1	-1.3	-7.0
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.88	4.87	4.85
% Ch, Annual Rate	4.7	4.7	2.4	1.0	0.0	-0.9	-0.8	-1.4
Food Manufacturing	1.67	1.69	1.70	1.71	1.73	1.73	1.73	1.73
% Ch, Annual Rate	5.1	4.8	2.1	2.2	3.2	0.3	-0.3	1.6
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	-4.4	-5.6	-0.9	-4.2
Other Nondurables	2.76	2.79	2.81	2.82	2.81	2.80	2.79	2.77
% Ch, Annual Rate	4.0	4.8	3.1	0.5	-1.3	-1.0	-1.1	-2.8
Natural Resources and Mining	0.58	0.60	0.61	0.62	0.63	0.64	0.64	0.65
% Ch, Annual Rate	7.4	13.2	7.3	6.9	7.0	4.4	0.9	3.1
Construction	7.65	7.73	7.78	7.84	7.89	7.90	7.84	7.85
% Ch, Annual Rate	5.1	4.1	2.9	2.7	2.9	0.4	-3.1	0.9
Trade, Transportation, and Utilities	28.48	28.64	28.76	28.77	28.85	28.89	28.87	28.89
% Ch, Annual Rate	5.6	2.2	1.6	0.2	1.1	0.6	-0.3	0.3
Wholesale Trade	5.88	5.96	5.99	6.02	6.04	6.05	6.04	6.07
% Ch, Annual Rate	5.8	5.0	2.5	1.9	1.3	0.5	-0.4	1.5
Retail Trade	15.50	15.48	15.50	15.48	15.53	15.54	15.54	15.53
% Ch, Annual Rate	3.7	-0.7	0.6	-0.6	1.3	0.4	0.0	-0.2
Trans., Warehousing, and Utilities	7.10	7.21	7.27	7.27	7.28	7.30	7.28	7.29
% Ch, Annual Rate	9.8	6.5	3.2	0.3	0.5	1.0	-1.0	0.4
Information	3.00	3.06	3.11	3.12	3.09	3.09	3.12	3.10
% Ch, Annual Rate	6.1	9.0	6.0	1.7	-3.5	-0.2	3.5	-2.6
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	0.0	-4.8	-3.3	-3.1
Other Information	2.08	2.12	2.16	2.17	2.14	2.15	2.19	2.17
% Ch, Annual Rate	4.1	8.6	6.4	2.4	-5.1	1.8	6.5	-2.4
Financial Activities	8.97	9.04	9.06	9.09	9.10	9.13	9.14	9.13
% Ch, Annual Rate	3.0	3.0	1.1	1.4	0.2	1.4	0.4	-0.5
Professional and Business Services	22.30	22.50	22.71	22.80	22.88	23.02	22.96	22.71
% Ch, Annual Rate	6.6	3.6	3.8	1.6	1.4	2.5	-1.1	-4.2
Education and Health Services	23.98	24.19	24.49	24.75	25.00	25.23	25.32	25.40
% Ch, Annual Rate	2.2	3.5	5.1	4.2	4.1	3.7	1.4	1.2
Leisure and Hospitality	15.50	15.70	15.97	16.24	16.47	16.56	16.70	16.68
% Ch, Annual Rate	11.1	5.3	6.9	7.0	5.8	2.2	3.5	-0.6
Other Services	5.64	5.68	5.73	5.78	5.83	5.85	5.82	5.85
% Ch, Annual Rate	3.6	3.1	3.7	3.3	3.3	1.3	-1.7	2.0
Federal Government	2.87	2.86	2.87	2.87	2.89	2.91	2.91	2.91
% Ch, Annual Rate	-0.5	-1.4	0.4	0.9	3.1	1.6	0.0	0.0
State and Local Government	19.20	19.25	19.35	19.43	19.61	19.69	19.76	19.81
% Ch, Annual Rate	0.8	0.9	2.2	1.7	3.6	1.6	1.4	1.2

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	155.51	155.33	155.16	155.20	155.33	155.61	155.85	155.98
% Ch, Annual Rate	-0.7	-0.5	-0.4	0.1	0.3	0.7	0.6	0.3
Manufacturing	12.63	12.50	12.35	12.23	12.20	12.19	12.17	12.13
% Ch, Annual Rate	-5.5	-4.3	-4.5	-3.9	-1.1	-0.2	-0.7	-1.2
Durable Manufacturing	7.83	7.72	7.62	7.53	7.50	7.50	7.49	7.47
% Ch, Annual Rate	-6.6	-5.2	-5.3	-4.8	-1.1	-0.1	-0.7	-1.2
Wood Products	0.36	0.35	0.34	0.34	0.35	0.36	0.36	0.38
% Ch, Annual Rate	-18.8	-14.4	-11.7	-1.7	13.7	10.8	10.2	12.2
Primary and Fabricated Metals	1.76	1.73	1.71	1.69	1.68	1.69	1.69	1.69
% Ch, Annual Rate	-7.9	-5.6	-5.8	-4.9	-0.3	1.2	1.1	0.1
Computer and Electronic Products	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
% Ch, Annual Rate	-0.7	0.1	-0.1	1.0	0.9	0.5	0.0	-0.6
Machinery and Electrical Equipment	1.46	1.44	1.42	1.39	1.38	1.37	1.36	1.36
% Ch, Annual Rate	-7.2	-5.0	-6.5	-6.9	-4.0	-2.6	-2.0	-1.5
Transportation Equipment	1.78	1.75	1.73	1.70	1.69	1.69	1.68	1.66
% Ch, Annual Rate	-4.3	-5.8	-5.7	-6.1	-2.1	-0.2	-2.7	-5.0
Other Durables	1.37	1.35	1.33	1.31	1.30	1.29	1.28	1.28
% Ch, Annual Rate	-8.2	-6.0	-5.1	-6.1	-3.1	-2.4	-2.4	-1.4
Nondurable Manufacturing	4.81	4.77	4.73	4.70	4.69	4.69	4.68	4.67
% Ch, Annual Rate	-3.7	-2.8	-3.4	-2.4	-0.9	-0.3	-0.6	-1.3
Food Manufacturing	1.73	1.72	1.71	1.70	1.71	1.71	1.71	1.71
% Ch, Annual Rate	-1.8	-1.1	-2.5	-1.4	0.5	1.1	0.6	-0.3
Paper and Paper Products	0.34	0.33	0.33	0.33	0.32	0.32	0.32	0.32
% Ch, Annual Rate	-7.9	-6.7	-6.2	-4.1	-1.9	-0.6	-0.4	-1.1
Other Nondurables	2.74	2.72	2.69	2.67	2.66	2.65	2.65	2.63
% Ch, Annual Rate	-4.4	-3.4	-3.6	-2.8	-1.7	-1.2	-1.4	-1.9
Natural Resources and Mining	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.66
% Ch, Annual Rate	1.8	1.8	0.1	0.2	0.4	-0.3	0.8	0.8
Construction	7.80	7.76	7.74	7.75	7.72	7.73	7.74	7.75
% Ch, Annual Rate	-2.6	-2.1	-1.1	0.6	-1.5	0.5	0.3	0.7
Trade, Transportation, and Utilities	28.74	28.54	28.34	28.19	28.09	28.05	28.04	28.01
% Ch, Annual Rate	-2.1	-2.7	-2.8	-2.1	-1.3	-0.6	-0.1	-0.5
Wholesale Trade	6.12	6.15	6.16	6.18	6.21	6.20	6.21	6.21
% Ch, Annual Rate	3.8	2.0	0.7	1.1	1.8	-0.5	0.4	0.2
Retail Trade	15.27	15.03	14.82	14.65	14.49	14.46	14.43	14.38
% Ch, Annual Rate	-6.6	-6.2	-5.4	-4.6	-4.4	-0.8	-0.8	-1.3
Trans., Warehousing, and Utilities	7.34	7.36	7.35	7.36	7.40	7.40	7.41	7.42
% Ch, Annual Rate	2.8	0.9	-0.3	0.2	2.2	-0.1	0.7	0.5
Information	3.12	3.13	3.11	3.13	3.17	3.19	3.22	3.22
% Ch, Annual Rate	3.5	1.0	-3.4	2.6	5.7	2.3	3.9	0.2
Publishing Industries	0.93	0.92	0.92	0.91	0.91	0.91	0.91	0.90
% Ch, Annual Rate	1.3	-2.5	-3.0	-1.5	0.6	-1.2	-1.2	-1.5
Other Information	2.20	2.21	2.19	2.21	2.26	2.28	2.31	2.32
% Ch, Annual Rate	4.5	2.5	-3.5	4.3	7.9	3.7	6.0	0.9
Financial Activities	9.15	9.20	9.23	9.27	9.33	9.34	9.36	9.38
% Ch, Annual Rate	1.0	1.9	1.5	1.8	2.5	0.4	0.9	1.1
Professional and Business Services	22.66	22.53	22.56	22.61	22.71	22.87	23.01	23.08
% Ch, Annual Rate	-0.9	-2.4	0.5	1.0	1.7	2.9	2.5	1.1
Education and Health Services	25.64	25.78	25.85	25.90	25.97	25.92	25.91	25.88
% Ch, Annual Rate	3.8	2.3	1.0	0.9	1.0	-0.6	-0.2	-0.4
Leisure and Hospitality	16.43	16.48	16.50	16.57	16.53	16.64	16.66	16.72
% Ch, Annual Rate	-5.8	1.2	0.6	1.7	-1.1	2.7	0.6	1.3
Other Services	5.91	5.94	5.96	5.98	6.01	6.02	6.04	6.06
% Ch, Annual Rate	4.2	2.1	1.2	1.3	2.1	0.4	1.3	1.6
Federal Government	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	19.87	19.92	19.97	20.01	20.06	20.10	20.14	20.18
% Ch, Annual Rate	1.1	1.0	1.0	0.9	0.9	0.9	0.8	0.8

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	156.15	156.38	156.61	156.82	157.00	157.18	157.36	157.54
% Ch, Annual Rate	0.4	0.6	0.6	0.5	0.5	0.5	0.5	0.5
Manufacturing	12.11	12.10	12.09	12.08	12.08	12.05	12.03	12.01
% Ch, Annual Rate	-0.6	-0.6	-0.2	-0.2	-0.2	-0.8	-0.7	-0.8
Durable Manufacturing	7.46	7.45	7.45	7.46	7.46	7.44	7.43	7.42
% Ch, Annual Rate	-0.4	-0.4	0.0	0.1	0.0	-0.7	-0.5	-0.6
Wood Products	0.39	0.40	0.41	0.41	0.42	0.42	0.42	0.43
% Ch, Annual Rate	12.9	10.7	9.0	5.9	4.5	3.9	4.9	4.2
Primary and Fabricated Metals	1.70	1.70	1.70	1.71	1.71	1.71	1.71	1.70
% Ch, Annual Rate	0.7	0.5	1.0	1.1	0.6	-0.5	-0.5	-0.9
Computer and Electronic Products	1.10	1.10	1.10	1.10	1.09	1.09	1.09	1.08
% Ch, Annual Rate	-0.5	-0.4	-0.4	-0.5	-1.2	-1.2	-1.2	-1.1
Machinery and Electrical Equipment	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
% Ch, Annual Rate	0.4	0.4	0.6	0.5	0.2	-0.8	-0.6	-0.7
Transportation Equipment	1.64	1.62	1.61	1.60	1.60	1.59	1.59	1.58
% Ch, Annual Rate	-4.7	-4.3	-2.9	-1.8	-1.2	-1.3	-1.2	-1.0
Other Durables	1.28	1.28	1.27	1.27	1.27	1.27	1.27	1.27
% Ch, Annual Rate	-0.6	-0.6	-0.5	-0.3	-0.1	-1.0	-0.7	-0.7
Nondurable Manufacturing	4.65	4.64	4.64	4.63	4.62	4.61	4.60	4.58
% Ch, Annual Rate	-1.0	-0.9	-0.7	-0.7	-0.5	-0.9	-1.1	-1.2
Food Manufacturing	1.71	1.71	1.72	1.72	1.72	1.73	1.73	1.72
% Ch, Annual Rate	0.0	0.5	0.8	0.9	0.8	0.2	-0.1	-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	-0.5	-0.4	-0.2	-0.5	-0.2	-0.7	-0.9	-1.0
Other Nondurables	2.62	2.61	2.60	2.59	2.58	2.57	2.55	2.54
% Ch, Annual Rate	-1.8	-1.8	-1.7	-1.8	-1.5	-1.7	-1.7	-1.8
Natural Resources and Mining	0.66	0.66	0.66	0.66	0.67	0.67	0.67	0.67
% Ch, Annual Rate	1.2	1.7	1.6	1.3	1.3	1.1	0.5	-0.1
Construction	7.78	7.81	7.83	7.84	7.86	7.88	7.91	7.94
% Ch, Annual Rate	1.4	1.5	1.1	0.6	1.2	1.2	1.2	1.4
Trade, Transportation, and Utilities	27.92	27.89	27.89	27.87	27.84	27.82	27.80	27.76
% Ch, Annual Rate	-1.3	-0.3	0.0	-0.3	-0.5	-0.2	-0.3	-0.7
Wholesale Trade	6.23	6.24	6.25	6.25	6.26	6.27	6.26	6.25
% Ch, Annual Rate	1.3	0.6	0.6	0.2	0.6	0.6	-0.4	-0.7
Retail Trade	14.24	14.19	14.17	14.14	14.10	14.09	14.08	14.05
% Ch, Annual Rate	-3.9	-1.3	-0.7	-0.8	-1.1	-0.3	-0.3	-0.8
Trans., Warehousing, and Utilities	7.44	7.46	7.47	7.48	7.47	7.46	7.46	7.45
% Ch, Annual Rate	1.5	0.8	0.7	0.3	-0.4	-0.5	-0.1	-0.4
Information	3.22	3.21	3.19	3.17	3.17	3.17	3.17	3.16
% Ch, Annual Rate	0.0	-1.7	-1.9	-2.0	-0.4	-0.4	-0.4	-0.4
Publishing Industries	0.90	0.90	0.90	0.89	0.89	0.88	0.88	0.88
% Ch, Annual Rate	-0.7	-1.7	-1.9	-2.3	-1.5	-1.8	-1.5	-1.8
Other Information	2.32	2.31	2.30	2.28	2.28	2.29	2.29	2.29
% Ch, Annual Rate	0.3	-1.6	-2.0	-1.9	0.1	0.1	0.1	0.1
Financial Activities	9.44	9.46	9.46	9.49	9.53	9.54	9.54	9.52
% Ch, Annual Rate	2.5	0.7	0.2	1.1	1.9	0.3	-0.1	-0.7
Professional and Business Services	23.19	23.26	23.34	23.43	23.52	23.63	23.76	23.95
% Ch, Annual Rate	2.0	1.3	1.3	1.5	1.6	1.9	2.1	3.4
Education and Health Services	25.93	25.95	25.95	25.96	25.98	26.00	26.01	26.02
% Ch, Annual Rate	0.7	0.3	0.1	0.1	0.3	0.2	0.3	0.1
Leisure and Hospitality	16.68	16.76	16.85	16.92	16.90	16.91	16.92	16.90
% Ch, Annual Rate	-1.0	2.1	2.1	1.5	-0.3	0.2	0.0	-0.4
Other Services	6.10	6.12	6.14	6.16	6.18	6.20	6.22	6.25
% Ch, Annual Rate	2.7	1.5	1.3	1.1	1.3	1.2	1.6	1.6
Federal Government	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.22	20.26	20.29	20.33	20.36	20.40	20.43	20.46
% Ch, Annual Rate	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6

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	3,529.7	3,609.8	3,614.6	3,641.8	3,679.7	3,716.8
% Ch	-5.3	2.6	4.8	2.3	0.1	0.8	1.0	1.0
Manufacturing	271.8	260.0	269.0	274.5	268.5	266.9	268.3	269.5
% Ch	-7.5	-4.4	3.5	2.0	-2.2	-0.6	0.5	0.4
Durable Manufacturing	189.8	175.9	181.6	185.6	181.4	180.6	182.2	183.4
% Ch	-8.3	-7.3	3.3	2.2	-2.2	-0.4	0.9	0.7
Wood Products	12.6	13.2	13.6	12.9	10.8	10.9	11.7	11.9
% Ch	-2.8	5.1	2.7	-5.0	-16.0	1.1	6.7	2.3
Primary and Fabricated Metals	24.4	23.2	23.7	24.6	23.4	22.9	23.1	23.2
% Ch	-9.1	-5.2	2.3	3.8	-5.0	-1.9	0.8	0.4
Computer and Electronic Products	18.8	18.0	18.2	18.3	18.4	18.9	19.0	18.9
% Ch	-5.3	-4.3	1.1	0.7	0.7	2.2	0.6	-0.4
Machinery and Electrical Equipment	19.3	19.2	19.9	19.8	18.6	17.9	18.4	19.0
% Ch	-8.9	-0.6	3.9	-0.7	-5.9	-3.8	2.8	3.4
Aerospace	80.1	67.6	71.4	75.3	76.3	76.6	76.7	77.1
% Ch	-9.6	-15.6	5.6	5.4	1.4	0.4	0.0	0.6
Other Transportation Equip.	9.1	9.2	9.4	9.0	8.6	8.4	8.3	8.0
% Ch	-6.2	0.7	2.6	-4.6	-3.8	-2.9	-1.4	-2.8
Other Durables	25.6	25.6	25.5	25.8	25.3	25.0	25.1	25.2
% Ch	-8.2	0.0	-0.4	1.2	-2.1	-1.0	0.4	0.4
Nondurable Manufacturing	82.0	84.1	87.4	88.9	87.0	86.3	86.1	86.0
% Ch	-5.5	2.6	3.9	1.8	-2.1	-0.9	-0.2	-0.1
Food Manufacturing	37.6	38.8	40.2	41.6	41.0	40.5	40.2	40.0
% Ch	-4.4	3.1	3.7	3.4	-1.4	-1.3	-0.7	-0.6
Paper and Paper Products	7.5	7.5	7.8	7.8	7.3	7.0	6.9	6.8
% Ch	-3.5	0.1	3.4	0.3	-6.4	-4.0	-1.7	-1.7
Other Nondurables	36.9	37.8	39.4	39.6	38.7	38.8	39.0	39.3
% Ch	-6.9	2.5	4.3	0.3	-2.1	0.1	0.6	0.7
Natural Resources and Mining	5.6	5.7	5.6	5.6	5.2	5.3	5.5	5.6
% Ch	-5.1	2.1	-2.3	-0.3	-6.3	1.0	4.7	2.5
Construction	213.9	223.9	233.4	239.1	234.2	233.8	237.5	241.4
% Ch	-2.6	4.7	4.2	2.4	-2.1	-0.2	1.6	1.6
Trade, Transportation, and Utilities	580.3	606.6	613.3	618.7	609.2	601.2	598.9	598.9
% Ch	-3.7	4.5	1.1	0.9	-1.5	-1.3	-0.4	0.0
Wholesale Trade	130.1	131.4	136.8	138.0	140.0	141.2	142.4	143.3
% Ch	-4.3	1.0	4.1	0.9	1.4	0.9	0.8	0.6
Retail Trade	326.0	344.6	339.3	340.1	327.2	316.4	311.4	309.8
% Ch	-4.3	5.7	-1.5	0.2	-3.8	-3.3	-1.6	-0.5
Trans., Warehousing, and Utilities	124.3	130.6	137.1	140.6	142.1	143.5	145.1	145.7
% Ch	-1.5	5.1	5.0	2.5	1.0	1.0	1.1	0.4
Information	149.0	157.2	170.0	168.7	171.0	175.9	179.0	181.3
% Ch	3.1	5.5	8.1	-0.7	1.3	2.9	1.7	1.3
Software Publishers	76.0	80.0	84.9	83.6	83.7	84.9	86.0	87.1
% Ch	8.1	5.1	6.2	-1.6	0.1	1.4	1.3	1.2
Other Publishing Industries	8.2	8.2	7.9	6.3	6.0	5.7	5.4	5.0
% Ch	-4.0	-0.8	-3.7	-19.6	-5.4	-5.1	-5.7	-6.7
Other Information	64.7	69.0	77.1	78.8	81.3	85.4	87.6	89.2
% Ch	-1.3	6.7	11.8	2.1	3.2	5.0	2.6	1.9
Financial Activities	158.5	161.0	165.1	164.7	165.6	167.9	169.8	170.9
% Ch	-1.2	1.6	2.5	-0.3	0.6	1.4	1.1	0.6
Professional and Business Services	473.9	496.2	546.0	558.2	557.2	570.0	584.1	598.4
% Ch	-0.1	4.7	10.0	2.2	-0.2	2.3	2.5	2.4
Mgmt. of Companies and Enterprises	91.8	90.2	104.3	104.2	108.7	112.4	115.6	118.4
% Ch	8.4	-1.7	15.6	-0.1	4.3	3.5	2.8	2.4
Other Prof. and Bus. Services	382.1	406.0	441.8	454.0	448.6	457.6	468.5	480.0
% Ch	-1.9	6.3	8.8	2.8	-1.2	2.0	2.4	2.4
Education and Health Services	489.1	502.3	514.4	531.2	544.1	549.1	552.8	557.4
% Ch	-2.6	2.7	2.4	3.3	2.4	0.9	0.7	0.8
Leisure and Hospitality	262.9	283.0	326.9	342.9	341.5	344.1	347.5	350.2
% Ch	-24.3	7.6	15.5	4.9	-0.4	0.8	1.0	0.8
Other Services	116.2	113.7	120.2	125.0	126.8	128.3	130.0	131.8
% Ch	-9.9	-2.2	5.7	4.0	1.4	1.2	1.4	1.4
Federal Government	78.5	76.8	75.0	75.5	75.8	76.0	76.3	76.5
% Ch	3.6	-2.2	-2.3	0.7	0.4	0.3	0.3	0.3
State and Local Government	483.6	483.2	490.8	505.6	515.5	523.3	530.0	534.8
% Ch	-5.5	-0.1	1.6	3.0	2.0	1.5	1.3	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	3,483.3	3,514.6	3,552.5	3,568.6	3,597.9	3,612.5	3,613.3	3,615.4
% Ch, Annual Rate	3.9	3.6	4.4	1.8	3.3	1.6	0.1	0.2
Manufacturing	265.3	267.3	270.9	272.7	274.2	275.5	274.9	273.5
% Ch, Annual Rate	3.2	3.1	5.5	2.7	2.3	1.9	-1.0	-2.0
Durable Manufacturing	178.6	180.4	183.1	184.4	185.1	186.5	186.0	184.8
% Ch, Annual Rate	3.5	4.1	6.2	2.7	1.7	3.0	-1.1	-2.6
Wood Products	13.5	13.6	13.7	13.5	13.7	13.2	12.7	11.9
% Ch, Annual Rate	3.8	2.8	2.5	-4.7	5.4	-14.1	-13.5	-21.8
Primary and Fabricated Metals	23.6	23.6	23.6	23.9	24.4	24.8	24.7	24.4
% Ch, Annual Rate	1.4	0.4	-0.6	5.2	7.9	7.2	-0.8	-4.6
Computer and Electronic Products	18.0	18.1	18.2	18.4	18.3	18.3	18.3	18.3
% Ch, Annual Rate	0.8	1.3	3.0	3.5	-1.3	-0.7	0.5	0.4
Machinery and Electrical Equipment	19.7	19.9	20.1	20.0	20.0	19.9	19.7	19.5
% Ch, Annual Rate	7.4	2.7	3.6	-1.5	-0.5	-0.6	-4.3	-4.6
Aerospace	68.7	70.0	72.7	74.2	74.4	75.3	75.5	75.8
% Ch, Annual Rate	5.8	8.0	16.4	8.3	1.3	4.9	1.2	1.6
Other Transportation Equip.	9.5	9.6	9.5	8.9	8.9	9.0	9.1	9.0
% Ch, Annual Rate	6.1	5.8	-5.5	-22.4	-3.1	5.1	4.1	-2.4
Other Durables	25.6	25.6	25.4	25.5	25.5	26.1	25.9	25.7
% Ch, Annual Rate	-2.4	0.5	-3.4	1.8	0.8	8.5	-2.0	-3.2
Nondurable Manufacturing	86.7	86.9	87.7	88.3	89.1	89.0	88.9	88.7
% Ch, Annual Rate	2.7	0.9	4.1	2.7	3.6	-0.4	-0.7	-0.8
Food Manufacturing	39.8	39.9	40.6	40.5	41.2	41.8	41.7	41.7
% Ch, Annual Rate	2.1	1.1	6.5	-0.6	7.0	5.8	-1.3	0.5
Paper and Paper Products	7.7	7.7	7.8	7.8	7.8	7.8	7.8	7.7
% Ch, Annual Rate	1.2	2.5	2.5	0.0	0.6	1.2	-1.9	-5.4
Other Nondurables	39.1	39.2	39.4	40.0	40.1	39.4	39.4	39.3
% Ch, Annual Rate	3.6	0.4	2.1	6.7	0.8	-6.9	0.2	-1.2
Natural Resources and Mining	5.6	5.5	5.6	5.6	5.7	5.7	5.4	5.4
% Ch, Annual Rate	-7.6	-3.4	6.6	-2.6	8.1	-0.2	-17.0	-0.7
Construction	229.5	230.8	235.4	237.9	240.1	241.9	236.9	237.5
% Ch, Annual Rate	3.6	2.4	8.2	4.3	3.7	3.1	-8.0	1.0
Trade, Transportation, and Utilities	610.2	612.4	614.4	616.0	619.1	618.6	618.1	619.1
% Ch, Annual Rate	-3.3	1.4	1.3	1.1	2.0	-0.3	-0.3	0.6
Wholesale Trade	135.4	136.6	137.7	137.5	138.1	137.9	137.7	138.2
% Ch, Annual Rate	5.1	3.4	3.2	-0.5	1.7	-0.4	-0.8	1.6
Retail Trade	340.4	339.4	339.1	338.4	340.5	339.9	340.0	340.1
% Ch, Annual Rate	-7.7	-1.1	-0.3	-0.9	2.5	-0.7	0.2	0.1
Trans., Warehousing, and Utilities	134.4	136.4	137.6	140.1	140.5	140.8	140.4	140.8
% Ch, Annual Rate	0.5	6.0	3.6	7.6	1.1	0.7	-1.0	1.0
Information	167.0	170.0	172.4	170.4	170.0	168.0	168.3	168.5
% Ch, Annual Rate	10.0	7.2	5.8	-4.4	-0.9	-4.7	0.7	0.5
Software Publishers	83.9	85.0	85.8	85.1	85.1	83.6	82.7	82.9
% Ch, Annual Rate	7.0	5.4	3.8	-3.1	0.1	-6.9	-4.1	0.9
Other Publishing Industries	8.3	8.1	7.8	7.3	6.4	6.4	6.3	6.2
% Ch, Annual Rate	3.9	-12.7	-13.7	-20.8	-40.4	-1.5	-7.5	-7.4
Other Information	74.8	76.9	78.8	78.0	78.5	78.0	79.3	79.4
% Ch, Annual Rate	14.3	11.7	10.4	-4.1	2.4	-2.4	6.8	0.7
Financial Activities	165.5	165.2	165.4	164.3	164.4	165.0	164.8	164.4
% Ch, Annual Rate	3.4	-0.8	0.6	-2.5	0.1	1.6	-0.7	-0.9
Professional and Business Services	535.0	544.6	551.2	553.3	557.5	559.9	559.2	556.2
% Ch, Annual Rate	18.1	7.4	4.9	1.5	3.1	1.7	-0.5	-2.1
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.8	103.1	103.2	104.6	105.9
% Ch	49.9	10.1	2.1	-1.8	-6.4	0.1	5.5	5.0
Other Prof. and Bus. Services	432.7	439.9	445.9	448.5	454.4	456.7	454.6	450.3
% Ch	11.9	6.8	5.6	2.3	5.4	2.0	-1.8	-3.7
Education and Health Services	508.9	512.4	517.1	519.3	524.2	531.3	533.6	535.7
% Ch, Annual Rate	1.8	2.8	3.7	1.7	3.8	5.6	1.7	1.6
Leisure and Hospitality	317.8	324.9	330.0	334.8	342.1	341.7	344.0	343.9
% Ch, Annual Rate	9.5	9.2	6.4	6.0	9.0	-0.5	2.8	-0.1
Other Services	118.2	119.5	120.5	122.6	124.4	125.0	125.2	125.6
% Ch, Annual Rate	4.3	4.5	3.4	7.1	6.0	1.8	0.6	1.5
Federal Government	75.5	75.1	74.9	74.6	75.1	75.6	75.7	75.7
% Ch, Annual Rate	-3.3	-1.9	-1.4	-1.6	3.1	2.6	0.3	0.3
State and Local Government	484.8	486.9	494.7	496.9	501.1	504.3	507.3	509.9
% Ch, Annual Rate	-2.5	1.7	6.6	1.8	3.4	2.6	2.4	2.1

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	3,613.9	3,613.1	3,612.7	3,618.8	3,625.8	3,637.3	3,647.8	3,656.1
% Ch, Annual Rate	-0.2	-0.1	0.0	0.7	0.8	1.3	1.2	0.9
Manufacturing	270.9	269.2	267.4	266.3	266.4	266.8	267.1	267.2
% Ch, Annual Rate	-3.6	-2.5	-2.7	-1.7	0.3	0.6	0.4	0.1
Durable Manufacturing	183.1	181.9	180.7	180.0	180.2	180.5	180.8	181.0
% Ch, Annual Rate	-3.6	-2.5	-2.5	-1.6	0.5	0.7	0.6	0.4
Wood Products	11.4	10.9	10.6	10.4	10.7	10.8	11.0	11.2
% Ch, Annual Rate	-18.5	-14.7	-12.5	-4.0	8.9	6.6	6.0	7.8
Primary and Fabricated Metals	23.9	23.5	23.2	22.8	22.8	22.9	23.0	23.0
% Ch, Annual Rate	-8.4	-6.1	-6.4	-5.3	-0.3	1.4	1.2	0.1
Computer and Electronic Products	18.3	18.4	18.4	18.6	18.7	18.8	18.9	18.9
% Ch, Annual Rate	-0.1	1.6	1.1	3.2	3.1	2.4	1.3	0.2
Machinery and Electrical Equipment	19.1	18.8	18.5	18.1	17.9	17.9	17.9	17.9
% Ch, Annual Rate	-8.5	-4.8	-7.3	-8.1	-3.4	-1.0	0.0	0.9
Aerospace	76.1	76.3	76.4	76.5	76.6	76.7	76.6	76.6
% Ch, Annual Rate	1.3	0.9	0.8	0.7	0.5	0.1	-0.1	-0.2
Other Transportation Equip.	8.8	8.6	8.5	8.5	8.4	8.4	8.4	8.3
% Ch, Annual Rate	-7.0	-8.5	-4.5	-2.7	-1.7	-2.5	-2.0	-1.7
Other Durables	25.5	25.3	25.2	25.0	25.0	25.0	25.0	25.0
% Ch, Annual Rate	-3.3	-2.5	-2.7	-2.4	-0.5	0.3	0.5	0.1
Nondurable Manufacturing	87.9	87.3	86.7	86.3	86.2	86.3	86.3	86.2
% Ch, Annual Rate	-3.6	-2.5	-3.1	-1.8	-0.2	0.4	0.2	-0.7
Food Manufacturing	41.4	41.2	40.9	40.6	40.6	40.6	40.5	40.4
% Ch, Annual Rate	-2.7	-2.1	-3.4	-2.4	-0.6	0.0	-0.4	-1.3
Paper and Paper Products	7.5	7.3	7.2	7.1	7.0	7.0	7.0	6.9
% Ch, Annual Rate	-9.3	-8.1	-7.7	-5.5	-3.2	-1.8	-1.6	-2.3
Other Nondurables	39.0	38.8	38.6	38.5	38.6	38.7	38.8	38.9
% Ch, Annual Rate	-3.5	-1.9	-1.8	-0.5	0.7	1.2	1.1	0.3
Natural Resources and Mining	5.3	5.2	5.1	5.1	5.2	5.2	5.3	5.3
% Ch, Annual Rate	-8.3	-5.2	-6.7	0.0	4.9	1.4	2.9	5.6
Construction	236.0	234.3	233.0	233.4	232.7	233.6	234.1	234.7
% Ch, Annual Rate	-2.5	-2.9	-2.2	0.7	-1.1	1.5	0.7	1.1
Trade, Transportation, and Utilities	615.4	611.1	606.8	603.7	601.5	601.1	601.2	600.9
% Ch, Annual Rate	-2.4	-2.8	-2.8	-2.1	-1.5	-0.2	0.1	-0.2
Wholesale Trade	139.3	139.9	140.1	140.5	141.1	141.1	141.3	141.5
% Ch, Annual Rate	3.3	1.7	0.6	1.1	1.7	0.0	0.6	0.5
Retail Trade	334.4	329.1	324.5	320.8	317.2	316.7	316.3	315.4
% Ch, Annual Rate	-6.6	-6.2	-5.4	-4.5	-4.4	-0.6	-0.6	-1.1
Trans., Warehousing, and Utilities	141.7	142.1	142.2	142.4	143.2	143.3	143.6	144.0
% Ch, Annual Rate	2.8	1.1	0.1	0.6	2.2	0.4	1.0	0.9
Information	170.0	170.9	170.9	172.2	174.0	175.3	176.8	177.6
% Ch, Annual Rate	3.5	2.2	0.1	2.9	4.5	2.8	3.6	1.8
Software Publishers	83.3	83.6	83.8	84.0	84.4	84.7	85.0	85.3
% Ch, Annual Rate	2.1	1.1	0.9	1.3	1.9	1.4	1.4	1.3
Other Publishing Industries	6.2	6.0	5.9	5.8	5.8	5.7	5.6	5.6
% Ch, Annual Rate	-1.7	-6.7	-7.6	-5.5	-2.7	-5.3	-5.3	-5.9
Other Information	80.5	81.2	81.2	82.3	83.8	84.8	86.1	86.7
% Ch, Annual Rate	5.4	4.0	-0.1	5.3	7.7	4.8	6.4	2.9
Financial Activities	164.7	165.4	165.9	166.6	167.6	167.7	168.0	168.4
% Ch, Annual Rate	0.8	1.7	1.1	1.7	2.5	0.3	0.7	1.0
Professional and Business Services	556.4	555.1	557.2	560.1	563.3	568.3	572.8	575.8
% Ch, Annual Rate	0.2	-0.9	1.5	2.0	2.3	3.6	3.2	2.1
Mgmt. of Companies and Enterprises	107.0	108.2	109.2	110.2	111.1	112.0	112.9	113.7
% Ch	4.6	4.2	3.9	3.7	3.4	3.2	3.1	2.9
Other Prof. and Bus. Services	449.4	447.0	448.0	449.9	452.2	456.3	459.9	462.1
% Ch	-0.8	-2.1	1.0	1.7	2.1	3.7	3.2	1.9
Education and Health Services	540.5	543.6	545.3	546.9	548.7	548.7	549.2	549.6
% Ch, Annual Rate	3.6	2.4	1.3	1.2	1.3	0.0	0.4	0.3
Leisure and Hospitality	340.3	341.2	341.7	342.8	342.2	344.1	344.6	345.6
% Ch, Annual Rate	-4.2	1.1	0.6	1.4	-0.7	2.2	0.6	1.2
Other Services	126.2	126.6	127.0	127.3	127.7	128.0	128.4	128.8
% Ch, Annual Rate	1.9	1.4	1.0	1.1	1.3	1.0	1.2	1.3
Federal Government	75.8	75.8	75.9	75.9	76.0	76.0	76.1	76.1
% Ch, Annual Rate	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3
State and Local Government	512.4	514.6	516.6	518.5	520.5	522.4	524.2	526.1
% Ch, Annual Rate	1.9	1.7	1.6	1.5	1.5	1.5	1.4	1.4

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	3,665.3	3,674.9	3,684.6	3,693.9	3,702.7	3,712.0	3,721.3	3,731.1
% Ch, Annual Rate	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0
Manufacturing	267.6	268.0	268.5	269.0	269.3	269.4	269.5	269.6
% Ch, Annual Rate	0.6	0.7	0.8	0.7	0.5	0.1	0.2	0.0
Durable Manufacturing	181.5	181.9	182.4	182.9	183.2	183.3	183.5	183.7
% Ch, Annual Rate	1.0	1.1	1.1	0.9	0.7	0.3	0.4	0.3
Wood Products	11.4	11.6	11.8	11.8	11.9	11.9	12.0	12.0
% Ch, Annual Rate	8.4	6.6	5.1	2.6	1.4	0.9	1.7	1.2
Primary and Fabricated Metals	23.0	23.1	23.1	23.2	23.2	23.2	23.2	23.1
% Ch, Annual Rate	0.8	0.6	1.1	1.2	0.7	-0.5	-0.5	-0.9
Computer and Electronic Products	18.9	19.0	19.0	19.0	19.0	18.9	18.9	18.8
% Ch, Annual Rate	0.4	0.6	0.5	0.4	-1.0	-1.0	-0.9	-0.8
Machinery and Electrical Equipment	18.1	18.3	18.5	18.7	18.9	19.0	19.1	19.2
% Ch, Annual Rate	4.1	4.2	4.6	4.3	3.8	2.2	2.4	2.3
Aerospace	76.6	76.6	76.7	76.8	76.9	77.1	77.2	77.3
% Ch, Annual Rate	-0.1	0.1	0.3	0.5	0.7	0.8	0.7	0.7
Other Transportation Equip.	8.3	8.3	8.3	8.2	8.1	8.1	8.0	7.9
% Ch, Annual Rate	-1.0	-0.2	-1.7	-3.0	-3.3	-3.1	-3.1	-2.8
Other Durables	25.1	25.1	25.1	25.1	25.2	25.2	25.2	25.2
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.5	0.1	0.4	0.4
Nondurable Manufacturing	86.1	86.1	86.1	86.1	86.2	86.1	86.0	85.9
% Ch, Annual Rate	-0.3	-0.2	0.1	0.1	0.2	-0.2	-0.4	-0.6
Food Manufacturing	40.3	40.2	40.2	40.2	40.2	40.1	40.0	39.8
% Ch, Annual Rate	-1.0	-0.6	-0.3	-0.2	-0.2	-0.9	-1.1	-1.4
Paper and Paper Products	6.9	6.9	6.9	6.8	6.8	6.8	6.7	6.7
% Ch, Annual Rate	-1.7	-1.6	-1.3	-1.7	-1.3	-1.9	-2.1	-2.3
Other Nondurables	38.9	39.0	39.0	39.1	39.2	39.3	39.3	39.4
% Ch, Annual Rate	0.6	0.5	0.7	0.6	1.0	0.7	0.7	0.6
Natural Resources and Mining	5.4	5.5	5.5	5.6	5.6	5.6	5.7	5.7
% Ch, Annual Rate	7.0	4.9	3.6	1.7	3.2	2.7	1.3	-0.4
Construction	236.1	237.0	238.1	238.8	239.7	240.7	241.9	243.2
% Ch, Annual Rate	2.3	1.6	1.8	1.3	1.5	1.7	1.9	2.2
Trade, Transportation, and Utilities	598.9	598.7	599.0	599.0	598.7	599.0	599.1	598.7
% Ch, Annual Rate	-1.3	-0.1	0.2	0.0	-0.2	0.2	0.1	-0.3
Wholesale Trade	142.0	142.3	142.6	142.8	143.1	143.4	143.5	143.4
% Ch, Annual Rate	1.4	0.8	0.9	0.6	0.8	0.9	0.1	-0.2
Retail Trade	312.3	311.5	311.1	310.7	310.0	309.9	309.9	309.5
% Ch, Annual Rate	-3.8	-1.1	-0.4	-0.6	-0.9	-0.1	-0.1	-0.5
Trans., Warehousing, and Utilities	144.6	145.0	145.3	145.6	145.6	145.6	145.8	145.8
% Ch, Annual Rate	1.7	1.0	1.0	0.7	0.1	0.1	0.4	0.2
Information	178.4	178.8	179.2	179.5	180.3	181.0	181.7	182.4
% Ch, Annual Rate	1.8	1.0	0.8	0.8	1.6	1.6	1.6	1.6
Software Publishers	85.6	85.9	86.2	86.4	86.7	86.9	87.2	87.5
% Ch, Annual Rate	1.5	1.3	1.2	1.1	1.3	1.2	1.3	1.2
Other Publishing Industries	5.5	5.4	5.3	5.2	5.1	5.0	5.0	4.9
% Ch, Annual Rate	-4.7	-6.2	-6.6	-7.3	-6.3	-6.7	-6.5	-7.1
Other Information	87.3	87.5	87.7	87.9	88.5	89.0	89.5	90.0
% Ch, Annual Rate	2.5	1.2	0.9	1.0	2.4	2.4	2.4	2.4
Financial Activities	169.5	169.7	169.8	170.2	171.0	171.1	171.0	170.6
% Ch, Annual Rate	2.7	0.5	0.1	1.1	1.9	0.1	-0.3	-1.0
Professional and Business Services	579.6	582.5	585.5	588.8	592.2	595.9	600.0	605.5
% Ch, Annual Rate	2.7	2.0	2.1	2.3	2.3	2.5	2.7	3.7
Mgmt. of Companies and Enterprises	114.5	115.2	116.0	116.7	117.4	118.1	118.7	119.4
% Ch	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3
Other Prof. and Bus. Services	465.1	467.3	469.6	472.1	474.8	477.9	481.2	486.1
% Ch	2.6	1.9	2.0	2.2	2.3	2.6	2.8	4.1
Education and Health Services	551.2	552.3	553.3	554.3	555.6	556.8	558.0	559.2
% Ch, Annual Rate	1.1	0.8	0.8	0.7	0.9	0.9	0.9	0.8
Leisure and Hospitality	345.2	346.7	348.4	349.7	349.7	350.2	350.5	350.6
% Ch, Annual Rate	-0.5	1.8	1.9	1.5	0.1	0.5	0.4	0.1
Other Services	129.4	129.8	130.2	130.7	131.1	131.6	132.1	132.6
% Ch, Annual Rate	1.6	1.4	1.4	1.4	1.4	1.4	1.5	1.5
Federal Government	76.2	76.3	76.3	76.4	76.4	76.5	76.6	76.7
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
State and Local Government	528.0	529.5	530.7	531.9	533.0	534.1	535.4	536.7
% Ch, Annual Rate	1.4	1.2	0.9	0.9	0.8	0.9	0.9	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	21,809.0	23,004.9	23,843.9	24,880.2	26,029.6	27,234.1
% Ch	6.7	7.4	2.4	5.5	3.6	4.3	4.6	4.6
Total Wage and Salary Disbursements	9,457.4	10,290.1	11,223.5	11,947.4	12,376.5	12,896.5	13,483.8	14,102.3
% Ch	1.4	8.8	9.1	6.5	3.6	4.2	4.6	4.6
Nonwage Personal Income	10,374.9	11,004.7	10,585.5	11,057.5	11,467.4	11,983.8	12,545.8	13,131.8
% Ch	12.0	6.1	-3.8	4.5	3.7	4.5	4.7	4.7
Supplements to Wages and Salaries	2,135.4	2,248.4	2,377.1	2,499.7	2,603.3	2,710.8	2,831.9	2,948.3
% Ch	0.6	5.3	5.7	5.2	4.1	4.1	4.5	4.1
Proprietor's Income	1,643.1	1,753.6	1,848.3	1,904.7	1,916.2	1,968.9	2,060.1	2,139.6
% Ch	2.6	6.7	5.4	3.1	0.6	2.7	4.6	3.9
Farm	45.2	51.3	91.7	93.3	93.4	99.7	100.1	98.3
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,597.9	1,702.2	1,756.6	1,811.4	1,822.9	1,869.3	1,960.0	2,041.3
% Ch	1.6	6.5	3.2	3.1	0.6	2.5	4.9	4.1
Less: Contribution For Govt. Soc. Ins.	1,450.0	1,540.8	1,676.5	1,786.5	1,854.8	1,934.2	2,021.7	2,094.5
% Ch	1.8	6.3	8.8	6.6	3.8	4.3	4.5	3.6
Dividends/Int./Rent	3,815.3	3,926.2	4,125.8	4,367.1	4,571.1	4,826.2	5,034.5	5,247.8
% Ch	-0.1	2.9	5.1	5.8	4.7	5.6	4.3	4.2
Transfer Payments	4,231.2	4,617.3	3,910.7	4,072.5	4,231.6	4,412.0	4,640.9	4,890.5
% Ch	34.5	9.1	-15.3	4.1	3.9	4.3	5.2	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	22,368.3	22,647.2	22,904.7	23,149.9	23,317.8
% Ch, Annual Rate	3.0	4.9	7.5	7.5	5.1	4.6	4.4	2.9
Total Wage and Salary Disbursements	10,925.5	11,058.0	11,361.0	11,549.3	11,728.7	11,901.9	12,027.8	12,131.1
% Ch, Annual Rate	6.8	4.9	11.4	6.8	6.4	6.0	4.3	3.5
Nonwage Personal Income	10,394.3	10,520.2	10,608.5	10,819.0	10,918.5	11,002.8	11,122.1	11,186.7
% Ch, Annual Rate	-0.7	4.9	3.4	8.2	3.7	3.1	4.4	2.3
Supplements to Wages and Salaries	2,334.2	2,357.1	2,394.0	2,423.2	2,452.1	2,486.5	2,518.2	2,542.2
% Ch, Annual Rate	6.8	4.0	6.4	5.0	4.8	5.7	5.2	3.9
Proprietor's Income	1,811.4	1,835.4	1,863.5	1,882.9	1,887.4	1,887.9	1,921.7	1,921.8
% Ch, Annual Rate	4.9	5.4	6.3	4.2	1.0	0.1	7.4	0.0
Farm	74.4	95.7	95.9	100.9	95.3	92.6	93.3	92.0
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,737.0	1,739.7	1,767.6	1,782.0	1,792.2	1,795.3	1,828.4	1,829.8
% Ch, Annual Rate	-2.0	0.6	6.6	3.3	2.3	0.7	7.6	0.3
Less: Contribution For Govt. Soc. Ins.	1,634.7	1,654.4	1,695.6	1,721.1	1,754.4	1,779.9	1,798.7	1,813.1
% Ch, Annual Rate	10.1	4.9	10.3	6.2	8.0	5.9	4.3	3.3
Dividends/Int./Rent	4,014.7	4,098.9	4,153.7	4,235.8	4,295.7	4,351.8	4,397.5	4,423.4
% Ch, Annual Rate	1.7	8.7	5.5	8.1	5.8	5.3	4.3	2.4
Transfer Payments	3,868.7	3,883.2	3,892.8	3,998.2	4,037.7	4,056.5	4,083.4	4,112.4
% Ch, Annual Rate	-5.7	1.5	1.0	11.3	4.0	1.9	2.7	2.9

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	23,536.1	23,728.3	23,938.8	24,172.6	24,455.4	24,744.1	25,023.5	25,297.9
% Ch, Annual Rate	3.8	3.3	3.6	4.0	4.8	4.8	4.6	4.5
Total Wage and Salary Disbursements	12,222.0	12,318.3	12,421.9	12,544.0	12,677.6	12,825.5	12,971.3	13,111.4
% Ch, Annual Rate	3.0	3.2	3.4	4.0	4.3	4.8	4.6	4.4
Nonwage Personal Income	11,314.1	11,410.0	11,516.9	11,628.6	11,777.9	11,918.6	12,052.2	12,186.5
% Ch, Annual Rate	4.6	3.4	3.8	3.9	5.2	4.9	4.6	4.5
Supplements to Wages and Salaries	2,568.3	2,591.0	2,614.6	2,639.2	2,669.0	2,696.4	2,724.5	2,753.6
% Ch, Annual Rate	4.2	3.6	3.7	3.8	4.6	4.2	4.2	4.3
Proprietor's Income	1,912.7	1,912.4	1,915.5	1,924.4	1,934.3	1,955.2	1,979.7	2,006.5
% Ch, Annual Rate	-1.9	-0.1	0.7	1.9	2.1	4.4	5.1	5.5
Farm	90.9	92.2	94.2	96.2	97.6	99.4	100.6	101.0
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,821.9	1,820.2	1,821.3	1,828.2	1,836.7	1,855.8	1,879.1	1,905.5
% Ch, Annual Rate	-1.7	-0.4	0.2	1.5	1.9	4.2	5.1	5.7
Less: Contribution For Govt. Soc. Ins.	1,834.0	1,847.0	1,860.9	1,877.4	1,904.2	1,924.6	1,944.5	1,963.5
% Ch, Annual Rate	4.7	2.9	3.0	3.6	5.8	4.3	4.2	4.0
Dividends/Int./Rent	4,478.3	4,535.8	4,601.9	4,668.2	4,738.9	4,803.5	4,856.9	4,905.5
% Ch, Annual Rate	5.1	5.2	6.0	5.9	6.2	5.6	4.5	4.1
Transfer Payments	4,188.8	4,217.8	4,245.8	4,274.1	4,340.0	4,388.0	4,435.7	4,484.5
% Ch, Annual Rate	7.6	2.8	2.7	2.7	6.3	4.5	4.4	4.5

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	25,606.1	25,889.5	26,167.8	26,455.1	26,779.8	27,079.6	27,387.3	27,689.9
% Ch, Annual Rate	5.0	4.5	4.4	4.5	5.0	4.6	4.6	4.5
Total Wage and Salary Disbursements	13,258.6	13,407.7	13,557.3	13,711.8	13,867.9	14,023.1	14,181.4	14,337.0
% Ch, Annual Rate	4.6	4.6	4.5	4.6	4.6	4.6	4.6	4.5
Nonwage Personal Income	12,347.6	12,481.9	12,610.5	12,743.3	12,911.9	13,056.5	13,205.9	13,352.9
% Ch, Annual Rate	5.4	4.4	4.2	4.3	5.4	4.6	4.7	4.5
Supplements to Wages and Salaries	2,787.9	2,817.7	2,847.3	2,874.8	2,906.1	2,935.1	2,961.4	2,990.8
% Ch, Annual Rate	5.1	4.4	4.3	3.9	4.4	4.1	3.6	4.0
Proprietor's Income	2,028.7	2,051.2	2,070.1	2,090.5	2,104.7	2,126.7	2,150.8	2,176.3
% Ch, Annual Rate	4.5	4.5	3.7	4.0	2.7	4.2	4.6	4.8
Farm	100.8	100.4	99.8	99.3	98.9	98.4	98.1	97.9
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,927.9	1,950.8	1,970.3	1,991.2	2,005.8	2,028.2	2,052.7	2,078.4
% Ch, Annual Rate	4.8	4.8	4.0	4.3	3.0	4.5	4.9	5.1
Less: Contribution For Govt. Soc. Ins.	1,992.6	2,012.9	2,033.2	2,048.2	2,070.0	2,087.8	2,099.9	2,120.5
% Ch, Annual Rate	6.1	4.1	4.1	3.0	4.3	3.5	2.3	4.0
Dividends/Int./Rent	4,959.3	5,010.8	5,060.1	5,108.0	5,163.0	5,219.5	5,276.1	5,332.8
% Ch, Annual Rate	4.5	4.2	4.0	3.8	4.4	4.4	4.4	4.4
Transfer Payments	4,564.3	4,615.0	4,666.2	4,718.2	4,808.1	4,863.0	4,917.5	4,973.6
% Ch, Annual Rate	7.3	4.5	4.5	4.5	7.8	4.6	4.6	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	583.804	613.255	639.425	670.426	704.759	741.090
% Ch	7.6	8.2	2.3	5.0	4.3	4.8	5.1	5.2
Total Wage and Salary Disbursements	264.610	291.590	310.754	325.053	338.727	354.706	372.919	392.239
% Ch	4.2	10.2	6.6	4.6	4.2	4.7	5.1	5.2
Manufacturing	22.284	21.596	23.806	25.199	25.687	26.488	27.642	28.888
% Ch	-6.6	-3.1	10.2	5.9	1.9	3.1	4.4	4.5
Durable Manufacturing	17.227	16.226	18.035	19.150	19.548	20.188	21.111	22.100
% Ch	-8.3	-5.8	11.1	6.2	2.1	3.3	4.6	4.7
Nondurable Manufacturing	5.057	5.369	5.771	6.049	6.138	6.300	6.531	6.788
% Ch	-0.5	6.2	7.5	4.8	1.5	2.6	3.7	3.9
Nonmanufacturing	234.923	262.574	279.233	291.742	304.571	319.383	336.045	353.707
% Ch	5.2	11.8	6.3	4.5	4.4	4.9	5.2	5.3
Other Private Wages	1.365	1.392	1.463	1.523	1.583	1.655	1.737	1.822
% Ch	2.8	1.9	5.2	4.1	4.0	4.6	4.9	4.9
Farm Wages	1.988	1.749	1.880	2.029	2.143	2.277	2.427	2.586
% Ch	27.6	-12.0	7.5	8.0	5.6	6.2	6.6	6.5
Military Wages	4.050	4.280	4.373	4.560	4.743	4.903	5.068	5.236
% Ch	5.0	5.7	2.2	4.3	4.0	3.4	3.4	3.3
Nonwage Personal Income	262.972	279.330	273.050	288.203	300.698	315.720	331.841	348.851
% Ch	11.2	6.2	-2.2	5.5	4.3	5.0	5.1	5.1
Supplements to Wages and Salaries	57.635	60.788	64.717	68.420	71.546	74.798	78.478	82.032
% Ch	3.9	5.5	6.5	5.7	4.6	4.5	4.9	4.5
Proprietor's Income	38.885	40.202	41.419	43.018	43.396	44.632	46.745	48.584
% Ch	6.0	3.4	3.0	3.9	0.9	2.8	4.7	3.9
Farm	1.667	0.909	1.505	1.931	1.982	2.116	2.139	2.117
% Ch	...	...	...	...	...	...	...	...
Nonfarm	37.218	39.293	39.914	41.087	41.414	42.516	44.607	46.467
% Ch	5.9	5.6	1.6	2.9	0.8	2.7	4.9	4.2
Less: Contribution For Govt. Soc. Ins.	41.828	44.403	47.941	51.399	53.502	55.897	58.583	60.853
% Ch	5.2	6.2	8.0	7.2	4.1	4.5	4.8	3.9
Plus: Residence Adjustment	4.961	5.166	5.508	5.843	6.094	6.398	6.742	7.104
% Ch	4.2	4.1	6.6	6.1	4.3	5.0	5.4	5.4
Dividends/Int./Rent	110.446	114.052	121.073	129.152	135.688	143.751	150.564	157.651
% Ch	-0.1	3.3	6.2	6.7	5.1	5.9	4.7	4.7
Transfer Payments	92.874	103.525	88.275	93.169	97.476	102.039	107.896	114.333
% Ch	35.1	11.5	-14.7	5.5	4.6	4.7	5.7	6.0
State U.I. Benefits	12.276	8.282	0.690	1.270	1.234	1.248	1.234	1.222
% Ch	1,066.0	-32.5	-91.7	84.2	-2.8	1.1	-1.1	-1.0
Other Transfers	80.598	95.243	87.586	91.899	96.242	100.791	106.662	113.111
% Ch	19.1	18.2	-8.0	4.9	4.7	4.7	5.8	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	572.467	582.110	587.735	592.904	601.964	610.662	617.379	623.016
% Ch, Annual Rate	1.3	6.9	3.9	3.6	6.3	5.9	4.5	3.7
Total Wage and Salary Disbursements	303.739	310.005	314.677	314.597	319.095	323.569	326.962	330.584
% Ch, Annual Rate	0.7	8.5	6.2	-0.1	5.8	5.7	4.3	4.5
Manufacturing	23.327	23.513	24.150	24.233	24.742	25.155	25.364	25.537
% Ch, Annual Rate	42.6	3.2	11.3	1.4	8.7	6.8	3.4	2.8
Durable Manufacturing	17.717	17.758	18.279	18.385	18.774	19.130	19.289	19.408
% Ch, Annual Rate	64.0	0.9	12.3	2.3	8.7	7.8	3.4	2.5
Nondurable Manufacturing	5.610	5.755	5.872	5.848	5.968	6.024	6.075	6.129
% Ch, Annual Rate	-5.5	10.8	8.4	-1.6	8.4	3.8	3.4	3.6
Nonmanufacturing	272.827	278.813	282.762	282.530	286.423	290.332	293.422	296.789
% Ch, Annual Rate	-2.1	9.1	5.8	-0.3	5.6	5.6	4.3	4.7
Other Private Wages	1.466	1.448	1.472	1.467	1.493	1.516	1.532	1.549
% Ch, Annual Rate	4.2	-5.0	6.9	-1.3	7.3	6.4	4.2	4.4
Farm Wages	1.821	1.871	1.894	1.933	1.977	2.017	2.047	2.077
% Ch, Annual Rate	12.9	11.4	4.9	8.5	9.5	8.4	5.9	6.1
Military Wages	4.297	4.361	4.399	4.434	4.460	4.548	4.597	4.633
% Ch, Annual Rate	-3.9	6.0	3.6	3.2	2.4	8.1	4.4	3.2
Nonwage Personal Income	268.728	272.105	273.058	278.308	282.869	287.094	290.416	292.432
% Ch, Annual Rate	1.9	5.1	1.4	7.9	6.7	6.1	4.7	2.8
Supplements to Wages and Salaries	63.088	64.241	65.404	66.133	67.086	68.044	68.890	69.662
% Ch, Annual Rate	9.9	7.5	7.4	4.5	5.9	5.8	5.1	4.6
Proprietor's Income	40.936	40.843	41.526	42.369	42.565	42.650	43.398	43.460
% Ch, Annual Rate	-2.4	-0.9	6.9	8.4	1.9	0.8	7.2	0.6
Farm	1.311	1.296	1.400	2.013	1.939	1.913	1.940	1.933
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	39.625	39.548	40.126	40.356	40.625	40.737	41.458	41.526
% Ch, Annual Rate	-5.3	-0.8	6.0	2.3	2.7	1.1	7.3	0.7
Less: Contribution For Govt. Soc. Ins.	46.374	47.296	48.679	49.416	50.467	51.213	51.711	52.206
% Ch, Annual Rate	6.9	8.2	12.2	6.2	8.8	6.0	3.9	3.9
Plus: Residence Adjustment	5.497	5.466	5.458	5.610	5.715	5.816	5.890	5.950
% Ch, Annual Rate	10.7	-2.3	-0.6	11.6	7.7	7.3	5.2	4.2
Dividends/Int./Rent	117.122	120.123	122.085	124.961	126.848	128.632	130.113	131.015
% Ch, Annual Rate	2.1	10.7	6.7	9.8	6.2	5.7	4.7	2.8
Transfer Payments	88.459	88.727	87.264	88.651	91.123	93.164	93.837	94.552
% Ch, Annual Rate	0.3	1.2	-6.4	6.5	11.6	9.3	2.9	3.1
State U.I. Benefits	0.754	0.631	0.640	0.735	1.144	1.343	1.323	1.272
% Ch, Annual Rate	-72.6	-50.8	5.4	73.9	487.7	90.0	-5.8	-14.5
Other Transfers	87.706	88.096	86.624	87.916	89.979	91.822	92.515	93.280
% Ch, Annual Rate	1.6	1.8	-6.5	6.1	9.7	8.4	3.1	3.3

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	629.787	635.869	642.433	649.612	657.842	666.367	674.624	682.873
% Ch, Annual Rate	4.4	3.9	4.2	4.5	5.2	5.3	5.0	5.0
Total Wage and Salary Disbursements	333.706	336.884	340.241	344.077	348.048	352.511	356.928	361.336
% Ch, Annual Rate	3.8	3.9	4.0	4.6	4.7	5.2	5.1	5.0
Manufacturing	25.542	25.630	25.721	25.855	26.084	26.363	26.620	26.884
% Ch, Annual Rate	0.1	1.4	1.4	2.1	3.6	4.3	4.0	4.0
Durable Manufacturing	19.423	19.498	19.581	19.691	19.875	20.089	20.288	20.500
% Ch, Annual Rate	0.3	1.5	1.7	2.3	3.8	4.4	4.0	4.3
Nondurable Manufacturing	6.118	6.132	6.140	6.164	6.210	6.274	6.333	6.384
% Ch, Annual Rate	-0.7	0.9	0.5	1.6	3.0	4.2	3.8	3.3
Nonmanufacturing	299.809	302.826	306.011	309.638	313.269	317.358	321.422	325.483
% Ch, Annual Rate	4.1	4.1	4.3	4.8	4.8	5.3	5.2	5.2
Other Private Wages	1.561	1.575	1.589	1.606	1.624	1.645	1.666	1.685
% Ch, Annual Rate	3.4	3.4	3.7	4.4	4.6	5.2	5.0	4.9
Farm Wages	2.102	2.128	2.155	2.187	2.221	2.258	2.296	2.332
% Ch, Annual Rate	4.9	5.0	5.3	6.1	6.3	7.0	6.7	6.5
Military Wages	4.691	4.726	4.765	4.791	4.849	4.885	4.925	4.952
% Ch, Annual Rate	5.1	3.0	3.3	2.2	5.0	3.0	3.3	2.2
Nonwage Personal Income	296.081	298.985	302.192	305.535	309.794	313.856	317.696	321.536
% Ch, Annual Rate	5.1	4.0	4.4	4.5	5.7	5.3	5.0	4.9
Supplements to Wages and Salaries	70.480	71.173	71.889	72.643	73.533	74.362	75.206	76.091
% Ch, Annual Rate	4.8	4.0	4.1	4.3	5.0	4.6	4.6	4.8
Proprietor's Income	43.296	43.301	43.385	43.602	43.832	44.315	44.879	45.502
% Ch, Annual Rate	-1.5	0.1	0.8	2.0	2.1	4.5	5.2	5.7
Farm	1.925	1.958	2.001	2.043	2.072	2.110	2.135	2.145
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	41.371	41.343	41.384	41.559	41.759	42.205	42.744	43.357
% Ch, Annual Rate	-1.5	-0.3	0.4	1.7	1.9	4.3	5.2	5.9
Less: Contribution For Govt. Soc. Ins.	52.855	53.262	53.692	54.200	54.987	55.601	56.204	56.795
% Ch, Annual Rate	5.1	3.1	3.3	3.8	5.9	4.5	4.4	4.3
Plus: Residence Adjustment	6.003	6.060	6.120	6.192	6.270	6.357	6.442	6.524
% Ch, Annual Rate	3.6	3.8	4.1	4.8	5.1	5.6	5.5	5.2
Dividends/Int./Rent	132.768	134.589	136.658	138.737	140.955	143.004	144.728	146.317
% Ch, Annual Rate	5.5	5.6	6.3	6.2	6.5	5.9	4.9	4.5
Transfer Payments	96.389	97.123	97.832	98.562	100.192	101.420	102.645	103.898
% Ch, Annual Rate	8.0	3.1	3.0	3.0	6.8	5.0	4.9	5.0
State U.I. Benefits	1.243	1.236	1.228	1.231	1.245	1.250	1.252	1.244
% Ch, Annual Rate	-8.9	-2.3	-2.5	1.0	4.8	1.7	0.4	-2.3
Other Transfers	95.146	95.887	96.604	97.331	98.947	100.170	101.393	102.653
% Ch, Annual Rate	8.2	3.2	3.0	3.0	6.8	5.0	5.0	5.1

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	691.988	700.506	708.935	717.609	727.257	736.378	745.737	754.988
% Ch, Annual Rate	5.4	5.0	4.9	5.0	5.5	5.1	5.2	5.1
Total Wage and Salary Disbursements	365.923	370.545	375.207	379.999	384.848	389.732	394.717	399.659
% Ch, Annual Rate	5.2	5.1	5.1	5.2	5.2	5.2	5.2	5.1
Manufacturing	27.167	27.478	27.799	28.126	28.442	28.739	29.044	29.325
% Ch, Annual Rate	4.3	4.7	4.8	4.8	4.6	4.2	4.3	3.9
Durable Manufacturing	20.731	20.981	21.237	21.497	21.745	21.980	22.224	22.452
% Ch, Annual Rate	4.6	4.9	5.0	5.0	4.7	4.4	4.5	4.2
Nondurable Manufacturing	6.436	6.497	6.562	6.629	6.698	6.759	6.820	6.873
% Ch, Annual Rate	3.4	3.8	4.0	4.1	4.2	3.7	3.6	3.1
Nonmanufacturing	329.668	333.884	338.125	342.502	346.912	351.399	355.974	360.544
% Ch, Annual Rate	5.2	5.2	5.2	5.3	5.3	5.3	5.3	5.2
Other Private Wages	1.706	1.726	1.747	1.768	1.790	1.811	1.833	1.855
% Ch, Annual Rate	5.0	4.9	4.8	4.9	4.9	4.9	5.0	4.8
Farm Wages	2.370	2.408	2.446	2.485	2.525	2.565	2.606	2.647
% Ch, Annual Rate	6.6	6.5	6.5	6.6	6.6	6.5	6.6	6.4
Military Wages	5.012	5.050	5.090	5.118	5.179	5.218	5.260	5.288
% Ch, Annual Rate	4.9	3.0	3.3	2.2	4.8	3.0	3.2	2.2
Nonwage Personal Income	326.065	329.961	333.727	337.610	342.408	346.646	351.019	355.330
% Ch, Annual Rate	5.8	4.9	4.6	4.7	5.8	5.0	5.1	5.0
Supplements to Wages and Salaries	77.140	78.045	78.946	79.779	80.731	81.623	82.429	83.345
% Ch, Annual Rate	5.6	4.8	4.7	4.3	4.9	4.5	4.0	4.5
Proprietor's Income	46.022	46.539	46.975	47.444	47.774	48.284	48.843	49.434
% Ch, Annual Rate	4.7	4.6	3.8	4.1	2.8	4.3	4.7	4.9
Farm	2.147	2.142	2.135	2.130	2.124	2.118	2.115	2.112
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	43.875	44.397	44.839	45.315	45.650	46.166	46.728	47.322
% Ch, Annual Rate	4.9	4.8	4.0	4.3	3.0	4.6	5.0	5.2
Less: Contribution For Govt. Soc. Ins.	57.684	58.308	58.935	59.406	60.075	60.635	61.027	61.676
% Ch, Annual Rate	6.4	4.4	4.4	3.2	4.6	3.8	2.6	4.3
Plus: Residence Adjustment	6.610	6.697	6.785	6.875	6.967	7.057	7.150	7.241
% Ch, Annual Rate	5.4	5.4	5.3	5.4	5.4	5.3	5.4	5.2
Dividends/Int./Rent	148.071	149.767	151.406	153.012	154.834	156.705	158.587	160.478
% Ch, Annual Rate	4.9	4.7	4.4	4.3	4.8	4.9	4.9	4.9
Transfer Payments	105.906	107.220	108.551	109.906	112.178	113.611	115.037	116.507
% Ch, Annual Rate	8.0	5.1	5.1	5.1	8.5	5.2	5.1	5.2
State U.I. Benefits	1.237	1.234	1.232	1.232	1.230	1.226	1.220	1.211
% Ch, Annual Rate	-2.5	-0.8	-0.7	0.1	-0.6	-1.6	-1.9	-2.8
Other Transfers	104.670	105.986	107.319	108.673	110.947	112.385	113.818	115.296
% Ch, Annual Rate	8.1	5.1	5.1	5.1	8.6	5.3	5.2	5.3