



ECONOMIC FORECAST

Calendar Year Summary Tables

Revised
November 15, 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	18,853.3	19,946.8	20,332.9	20,813.5	21,065.1	21,423.2	21,873.1	22,288.7
% Ch	-2.2	5.8	1.9	2.4	1.2	1.7	2.1	1.9
Real Consumption	12,832.8	13,909.7	14,265.0	14,582.0	14,765.2	15,016.2	15,331.5	15,638.2
% Ch	-2.5	8.4	2.6	2.2	1.3	1.7	2.1	2.0
Real Nonresidential Fixed Investment	2,786.2	2,949.6	3,104.3	3,234.6	3,307.1	3,364.8	3,444.2	3,522.4
% Ch	-4.7	5.9	5.2	4.2	2.2	1.7	2.4	2.3
Real Residential Fixed Investment	661.2	732.2	666.4	592.2	586.6	609.9	636.7	651.1
% Ch	7.2	10.7	-9.0	-11.1	-1.0	4.0	4.4	2.3
Real Personal Income	17,734.7	18,575.6	17,792.4	18,027.4	18,448.5	19,021.0	19,524.0	20,043.2
% Ch	5.8	4.7	-4.2	1.3	2.3	3.1	2.6	2.7
Real Per Capita Income (\$/Person)	53,439	55,874	53,303	53,733	54,702	56,109	57,297	58,521
% Ch	5.4	4.6	-4.6	0.8	1.8	2.6	2.1	2.1
Price and Wage Indexes								
PCE Price Index (2012=100)	110.7	115.3	122.8	127.4	130.6	133.4	136.3	139.2
% Ch	1.1	4.2	6.5	3.8	2.4	2.2	2.2	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.589	2.710	2.926	3.046	3.126	3.192	3.268	3.341
% Ch	1.3	4.7	8.0	4.1	2.6	2.1	2.4	2.2
Employment Cost Index (Dec. 2005=1.0)	1.414	1.470	1.548	1.620	1.684	1.745	1.809	1.875
% Ch	2.9	4.0	5.3	4.6	4.0	3.6	3.7	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,322.9	23,594.0	25,744.1	27,336.7	28,410.5	29,555.5	30,833.0	32,114.8
% Ch	-0.9	10.7	9.1	6.2	3.9	4.0	4.3	4.2
Personal Income	19,629.0	21,407.7	21,840.8	22,973.8	24,086.3	25,374.4	26,611.0	27,891.3
% Ch	6.9	9.1	2.0	5.2	4.8	5.3	4.9	4.8
Employment (Millions)								
U.S. Civilian Labor Force	160.8	161.2	164.3	167.1	168.7	169.7	170.4	171.2
Total U.S. Employment	147.8	152.6	158.3	161.0	161.5	162.4	163.2	164.0
Unemployment Rate (%)	8.10	5.35	3.65	3.65	4.29	4.31	4.23	4.16
Nonfarm Payroll Employment	142.15	146.28	152.63	156.18	157.09	157.07	157.49	158.10
% Ch	-5.8	2.9	4.3	2.3	0.6	0.0	0.3	0.4
Manufacturing	12.16	12.35	12.83	12.98	12.92	12.40	12.11	11.96
% Ch	-5.1	1.6	3.8	1.2	-0.5	-4.0	-2.3	-1.3
Durable Manufacturing	7.57	7.68	7.98	8.12	8.11	7.78	7.57	7.45
% Ch	-5.8	1.4	3.8	1.8	-0.1	-4.1	-2.7	-1.6
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.80	4.62	4.54	4.51
% Ch	-3.9	1.8	3.8	0.3	-1.3	-3.7	-1.8	-0.8
Construction	7.26	7.44	7.75	7.96	8.11	8.20	8.38	8.54
% Ch	-3.2	2.5	4.2	2.8	1.9	1.1	2.1	1.9
Service-Providing	122.13	125.93	131.44	134.59	135.42	135.81	136.31	136.89
% Ch	-5.9	3.1	4.4	2.4	0.6	0.3	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	39.2	68.0	94.8	77.8	74.4	70.8	67.7	65.4
Personal Saving/Disposable Income (%)	15.3	11.3	3.3	4.3	5.0	6.3	6.6	7.0
Auto Sales (Millions)	3.4	3.4	2.9	3.1	3.1	3.2	3.2	3.2
% Ch	-27.9	-1.5	-14.7	8.8	-0.1	4.2	0.4	-2.3
Housing Starts (Millions)	1.397	1.606	1.551	1.397	1.340	1.413	1.443	1.456
% Ch	8.2	14.9	-3.4	-10.0	-4.0	5.4	2.1	0.9
Federal Budget Surplus (Billions)	-2,894.4	-2,739.9	-1,062.2	-1,626.5	-1,647.7	-1,767.1	-1,776.7	-1,801.6
Net Exports (Billions)	-626.4	-858.2	-971.1	-795.8	-742.9	-730.2	-738.9	-692.7
3-Month Treasury Bill Rate (%)	0.37	0.04	2.02	5.11	5.28	3.77	2.62	2.43
10-Year Treasury Note Yield (%)	0.89	1.44	2.95	4.03	4.37	3.65	3.27	3.22
Bond Index of 20 G.O. Munis. (%)	2.65	2.19	3.26	3.76	4.01	3.65	3.39	3.33
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.88	6.99	5.74	5.14	4.92

Table A1.2

U.S. Economic Forecast Summary
 Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Real National Income Accounts (Billions of Chained 2012 Dollars)								
Real Gross Domestic Product	20,255.4	20,226.8	20,360.0	20,489.4	20,603.4	20,708.7	20,956.7	20,985.3
% Ch , Annual Rate	-2.0	-0.6	2.7	2.6	2.2	2.1	4.9	0.5
Real Consumption	14,173.6	14,244.4	14,300.1	14,342.1	14,475.8	14,504.9	14,646.7	14,700.5
% Ch , Annual Rate	0.0	2.0	1.6	1.2	3.8	0.8	4.0	1.5
Real Nonresidential Fixed Investment	3,053.2	3,092.9	3,128.8	3,142.4	3,186.5	3,244.3	3,243.6	3,264.0
% Ch , Annual Rate	10.7	5.3	4.7	1.7	5.7	7.4	-0.1	2.5
Real Residential Fixed Investment	723.5	696.5	645.1	600.4	592.2	589.0	594.6	593.2
% Ch , Annual Rate	-1.8	-14.1	-26.4	-24.9	-5.3	-2.2	3.9	-0.9
Real Personal Income	17,818.7	17,716.1	17,805.2	17,829.7	17,941.8	18,020.6	18,047.2	18,100.2
% Ch , Annual Rate	-4.9	-2.3	2.0	0.6	2.5	1.8	0.6	1.2
Real Per Capita Income (\$/Person)	53,491	53,116	53,299	53,305	53,587	53,754	53,750	53,841
% Ch , Annual Rate	-5.1	-2.8	1.4	0.0	2.1	1.2	0.0	0.7
Price and Wage Indexes								
PCE Price Index (2012=100)	120.2	122.3	123.7	124.9	126.2	127.0	127.9	128.6
% Ch , Annual Rate	7.7	7.2	4.7	4.1	4.2	2.5	2.9	2.3
U.S. Consumer Price Index (1982-84=1.0)	2.849	2.915	2.955	2.985	3.013	3.034	3.060	3.078
% Ch , Annual Rate	9.2	9.7	5.5	4.2	3.8	2.7	3.6	2.3
Employment Cost Index (Dec. 2005=1.0)	1.518	1.540	1.558	1.576	1.595	1.611	1.628	1.644
% Ch , Annual Rate	5.2	5.9	4.8	4.7	4.9	4.1	4.3	4.0
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	25,029.1	25,544.3	25,994.6	26,408.4	26,813.6	27,063.0	27,623.5	27,846.8
% Ch , Annual Rate	6.2	8.5	7.2	6.5	6.3	3.8	8.5	3.3
Personal Income	21,410.5	21,659.7	22,018.8	22,274.1	22,643.9	22,883.4	23,082.9	23,284.9
% Ch , Annual Rate	2.4	4.7	6.8	4.7	6.8	4.3	3.5	3.5
Employment (Millions)								
U.S. Civilian Labor Force	163.9	164.1	164.4	164.7	166.3	166.8	167.6	167.9
Total U.S. Employment	157.7	158.1	158.6	158.8	160.4	160.9	161.4	161.3
Unemployment Rate (%)	3.81	3.63	3.55	3.60	3.50	3.54	3.69	3.89
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.24	155.91	156.52	157.03
% Ch , Annual Rate	4.6	3.2	3.4	2.5	2.5	1.7	1.6	1.3
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.98	12.99	12.98
% Ch , Annual Rate	4.0	4.2	3.1	2.4	0.5	0.0	0.1	-0.1
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.14	8.13
% Ch , Annual Rate	3.5	3.8	3.5	3.2	0.9	0.9	1.4	-0.6
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.87	4.85	4.85
% Ch , Annual Rate	4.7	4.7	2.4	1.0	-0.1	-1.4	-2.0	0.5
Construction	7.65	7.73	7.78	7.84	7.89	7.93	7.99	8.04
% Ch , Annual Rate	5.1	4.1	2.9	2.7	2.9	1.8	3.3	2.6
Service-Providing	129.95	130.92	132.05	132.86	133.74	134.36	134.90	135.36
% Ch , Annual Rate	4.6	3.0	3.5	2.5	2.7	1.9	1.6	1.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	94.4	108.7	93.2	82.8	76.1	73.8	82.3	79.1
Personal Saving/Disposable Income (%)	3.9	3.0	3.2	3.2	4.8	5.2	3.8	3.5
Auto Sales (Millions)	2.9	2.8	2.8	3.0	3.0	3.2	3.2	3.1
% Ch , Annual Rate	26.8	-9.4	4.8	24.9	3.5	24.1	0.9	-10.6
Housing Starts (Millions)	1.718	1.636	1.446	1.405	1.385	1.450	1.359	1.393
% Ch , Annual Rate	6.6	-17.8	-38.9	-10.9	-5.6	19.9	-22.7	10.3
Federal Budget Surplus (Billions)	-974.4	-960.5	-1,072.7	-1,241.2	-1,673.7	-1,660.7	-1,645.7	-1,526.1
Net Exports (Billions)	-1,089.7	-1,025.6	-892.0	-877.2	-825.7	-806.1	-784.6	-766.7
3-Month Treasury Bill Rate (%)	0.31	1.08	2.66	4.04	4.63	5.07	5.29	5.46
10-Year Treasury Note Yield (%)	1.94	2.93	3.11	3.83	3.65	3.59	4.15	4.71
Bond Index of 20 G.O. Munis. (%)	2.44	3.27	3.52	3.82	3.57	3.59	3.77	4.10
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.49	7.04	7.63

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	21,000.6	21,021.5	21,074.2	21,163.9	21,260.7	21,364.7	21,477.0	21,590.3
% Ch , Annual Rate	0.3	0.4	1.0	1.7	1.8	2.0	2.1	2.1
Real Consumption	14,717.2	14,735.3	14,773.4	14,834.9	14,901.5	14,976.4	15,054.3	15,132.7
% Ch , Annual Rate	0.5	0.5	1.0	1.7	1.8	2.0	2.1	2.1
Real Nonresidential Fixed Investment	3,288.2	3,305.1	3,310.2	3,324.9	3,339.8	3,354.7	3,372.5	3,392.0
% Ch , Annual Rate	3.0	2.1	0.6	1.8	1.8	1.8	2.1	2.3
Real Residential Fixed Investment	589.3	585.0	583.2	588.9	597.4	606.1	613.5	622.7
% Ch , Annual Rate	-2.6	-2.9	-1.2	4.0	5.9	5.9	5.0	6.1
Real Personal Income	18,263.2	18,386.1	18,516.7	18,628.0	18,812.2	18,962.8	19,097.4	19,211.9
% Ch , Annual Rate	3.7	2.7	2.9	2.4	4.0	3.2	2.9	2.4
Real Per Capita Income (\$/Person)	54,257	54,552	54,869	55,128	55,601	55,974	56,299	56,563
% Ch , Annual Rate	3.1	2.2	2.3	1.9	3.5	2.7	2.3	1.9
Price and Wage Indexes								
PCE Price Index (2012=100)	129.3	130.2	130.9	131.8	132.4	133.0	133.7	134.4
% Ch , Annual Rate	2.2	2.6	2.3	2.7	1.9	1.9	2.1	2.2
U.S. Consumer Price Index (1982-84=1.0)	3.096	3.116	3.136	3.158	3.168	3.181	3.200	3.219
% Ch , Annual Rate	2.4	2.6	2.6	2.9	1.3	1.6	2.4	2.4
Employment Cost Index (Dec. 2005=1.0)	1.660	1.677	1.693	1.707	1.722	1.737	1.753	1.769
% Ch , Annual Rate	4.0	4.2	3.8	3.5	3.4	3.6	3.7	3.7
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	28,050.1	28,271.3	28,496.4	28,824.1	29,109.4	29,398.2	29,695.7	30,018.7
% Ch , Annual Rate	3.0	3.2	3.2	4.7	4.0	4.0	4.1	4.4
Personal Income	23,622.3	23,932.5	24,240.9	24,549.6	24,906.2	25,224.7	25,536.6	25,830.1
% Ch , Annual Rate	5.9	5.4	5.3	5.2	5.9	5.2	5.0	4.7
Employment (Millions)								
U.S. Civilian Labor Force	168.3	168.6	168.9	169.1	169.4	169.6	169.8	170.0
Total U.S. Employment	161.4	161.3	161.5	161.7	162.0	162.2	162.5	162.7
Unemployment Rate (%)	4.09	4.31	4.38	4.37	4.35	4.33	4.30	4.28
Nonfarm Payroll Employment	157.17	157.18	157.04	156.94	156.97	157.03	157.10	157.20
% Ch , Annual Rate	0.4	0.0	-0.4	-0.3	0.1	0.1	0.2	0.3
Manufacturing	13.03	13.01	12.91	12.72	12.54	12.47	12.35	12.25
% Ch , Annual Rate	1.5	-0.5	-3.3	-5.7	-5.5	-2.3	-3.6	-3.3
Durable Manufacturing	8.17	8.17	8.12	8.00	7.86	7.83	7.75	7.67
% Ch , Annual Rate	2.2	0.0	-2.7	-5.9	-6.4	-1.7	-4.0	-4.1
Nondurable Manufacturing	4.86	4.84	4.79	4.72	4.67	4.64	4.60	4.58
% Ch , Annual Rate	0.3	-1.2	-4.3	-5.4	-3.9	-3.1	-2.9	-2.0
Construction	8.07	8.10	8.12	8.15	8.15	8.18	8.22	8.27
% Ch , Annual Rate	1.4	1.6	0.8	1.7	-0.2	1.6	1.7	2.4
Service-Providing	135.43	135.43	135.38	135.43	135.63	135.72	135.87	136.02
% Ch , Annual Rate	0.2	0.0	-0.1	0.1	0.6	0.3	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	75.6	74.9	74.1	73.1	72.1	71.2	70.3	69.5
Personal Saving/Disposable Income (%)	4.3	4.8	5.3	5.6	6.1	6.4	6.5	6.4
Auto Sales (Millions)	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.3
% Ch , Annual Rate	0.2	-0.2	1.1	6.3	5.5	7.0	0.9	1.6
Housing Starts (Millions)	1.339	1.322	1.345	1.356	1.384	1.415	1.423	1.431
% Ch , Annual Rate	-14.6	-5.1	7.2	3.3	8.6	9.0	2.5	2.2
Federal Budget Surplus (Billions)	-1,577.9	-1,627.2	-1,685.3	-1,700.6	-1,754.1	-1,784.6	-1,780.3	-1,749.3
Net Exports (Billions)	-765.6	-742.0	-742.6	-721.6	-714.5	-723.5	-737.9	-744.7
3-Month Treasury Bill Rate (%)	5.64	5.52	5.13	4.84	4.40	3.88	3.53	3.27
10-Year Treasury Note Yield (%)	4.66	4.53	4.22	4.06	3.88	3.73	3.56	3.44
Bond Index of 20 G.O. Munis. (%)	4.16	4.10	3.92	3.88	3.78	3.69	3.60	3.52
30-Year Fixed Mortgage Rate (%)	7.53	7.21	6.80	6.39	6.08	5.83	5.59	5.44

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	21,707.1	21,822.2	21,931.4	22,031.5	22,133.0	22,236.2	22,338.0	22,447.4
% Ch , Annual Rate	2.2	2.1	2.0	1.8	1.9	1.9	1.8	2.0
Real Consumption	15,212.2	15,293.1	15,373.1	15,447.7	15,524.1	15,599.0	15,675.6	15,754.0
% Ch , Annual Rate	2.1	2.1	2.1	2.0	2.0	1.9	2.0	2.0
Real Nonresidential Fixed Investment	3,413.5	3,434.2	3,454.5	3,474.7	3,494.2	3,513.1	3,531.6	3,550.9
% Ch , Annual Rate	2.6	2.4	2.4	2.4	2.3	2.2	2.1	2.2
Real Residential Fixed Investment	630.1	636.1	639.5	641.3	645.1	650.0	652.1	657.4
% Ch , Annual Rate	4.8	3.9	2.1	1.2	2.4	3.0	1.3	3.3
Real Personal Income	19,351.5	19,469.6	19,581.5	19,693.4	19,850.7	19,982.2	20,108.4	20,231.5
% Ch , Annual Rate	2.9	2.5	2.3	2.3	3.2	2.7	2.5	2.5
Real Per Capita Income (\$/Person)	56,901	57,175	57,429	57,683	58,070	58,380	58,674	58,958
% Ch , Annual Rate	2.4	1.9	1.8	1.8	2.7	2.2	2.0	2.0
Price and Wage Indexes								
PCE Price Index (2012=100)	135.2	135.9	136.6	137.4	138.1	138.8	139.5	140.3
% Ch , Annual Rate	2.3	2.2	2.1	2.1	2.1	2.0	2.2	2.2
U.S. Consumer Price Index (1982-84=1.0)	3.240	3.260	3.277	3.296	3.313	3.331	3.350	3.369
% Ch , Annual Rate	2.7	2.5	2.2	2.3	2.2	2.1	2.3	2.4
Employment Cost Index (Dec. 2005=1.0)	1.785	1.801	1.817	1.832	1.849	1.866	1.884	1.903
% Ch , Annual Rate	3.7	3.7	3.5	3.4	3.7	3.7	3.9	4.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	30,353.0	30,679.7	30,994.1	31,305.2	31,625.5	31,942.3	32,271.5	32,619.8
% Ch , Annual Rate	4.5	4.4	4.2	4.1	4.2	4.1	4.2	4.4
Personal Income	26,166.4	26,468.8	26,757.5	27,051.1	27,408.0	27,726.2	28,051.8	28,379.4
% Ch , Annual Rate	5.3	4.7	4.4	4.5	5.4	4.7	4.8	4.8
Employment (Millions)								
U.S. Civilian Labor Force	170.2	170.4	170.5	170.7	170.9	171.1	171.2	171.4
Total U.S. Employment	162.9	163.2	163.4	163.5	163.7	163.9	164.1	164.4
Unemployment Rate (%)	4.26	4.23	4.21	4.20	4.19	4.16	4.15	4.12
Nonfarm Payroll Employment	157.29	157.41	157.55	157.70	157.87	158.03	158.18	158.33
% Ch, Annual Rate	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Manufacturing	12.20	12.14	12.08	12.03	12.00	11.98	11.94	11.91
% Ch, Annual Rate	-1.5	-2.2	-1.9	-1.5	-0.8	-0.9	-1.1	-1.2
Durable Manufacturing	7.64	7.59	7.54	7.51	7.49	7.47	7.44	7.41
% Ch, Annual Rate	-1.6	-2.6	-2.3	-1.8	-1.0	-1.3	-1.5	-1.6
Nondurable Manufacturing	4.56	4.55	4.53	4.52	4.52	4.51	4.50	4.50
% Ch, Annual Rate	-1.4	-1.5	-1.2	-1.1	-0.5	-0.4	-0.5	-0.6
Construction	8.31	8.36	8.40	8.44	8.48	8.52	8.55	8.60
% Ch, Annual Rate	2.3	2.3	2.1	1.5	1.9	1.9	1.7	2.2
Service-Providing	136.10	136.22	136.37	136.53	136.68	136.82	136.97	137.11
% Ch, Annual Rate	0.2	0.4	0.4	0.5	0.4	0.4	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	68.7	68.1	67.4	66.8	66.2	65.7	65.1	64.7
Personal Saving/Disposable Income (%)	6.6	6.7	6.6	6.6	6.9	7.0	7.0	7.1
Auto Sales (Millions)	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2
% Ch, Annual Rate	-0.3	-1.2	-0.4	-1.8	-5.0	-1.5	-1.2	-2.5
Housing Starts (Millions)	1.441	1.448	1.439	1.443	1.448	1.457	1.454	1.465
% Ch, Annual Rate	2.7	2.1	-2.4	1.0	1.6	2.3	-0.8	3.3
Federal Budget Surplus (Billions)	-1,774.7	-1,783.7	-1,777.7	-1,770.5	-1,798.8	-1,803.1	-1,804.7	-1,799.9
Net Exports (Billions)	-745.0	-743.0	-737.9	-729.5	-716.1	-702.2	-685.3	-667.2
3-Month Treasury Bill Rate (%)	2.93	2.69	2.45	2.39	2.42	2.42	2.43	2.44
10-Year Treasury Note Yield (%)	3.36	3.28	3.24	3.21	3.22	3.22	3.22	3.22
Bond Index of 20 G.O. Munis. (%)	3.46	3.39	3.37	3.35	3.35	3.34	3.33	3.32
30-Year Fixed Mortgage Rate (%)	5.30	5.18	5.07	5.01	4.97	4.93	4.90	4.87

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	472.267	498.242	476.124	486.613	499.129	517.300	533.852	550.659
% Ch	6.8	5.5	-4.4	2.2	2.6	3.6	3.2	3.1
Real Wage and Salary Disb.	239.268	253.042	253.858	262.904	267.776	274.777	282.780	291.907
% Ch	3.2	5.8	0.3	3.6	1.9	2.6	2.9	3.2
Real Nonwage Income	232.999	245.200	222.265	223.709	231.352	242.522	251.071	258.751
% Ch	10.7	5.2	-9.4	0.6	3.4	4.8	3.5	3.1
Real Per Capita Income (\$/Person)	61,196	64,344	61,155	62,089	63,224	65,039	66,564	68,069
% Ch	5.7	5.1	-5.0	1.5	1.8	2.9	2.3	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.107	1.153	1.228	1.274	1.306	1.334	1.363	1.392
% Ch	1.1	4.2	6.5	3.8	2.4	2.2	2.2	2.1
Seattle Cons. Price Index (1982-84=1.0)	2.826	2.960	3.224	3.411	3.515	3.589	3.675	3.756
% Ch	1.7	4.7	8.9	5.8	3.1	2.1	2.4	2.2
Average Nonfarm Annual Wage	78,490	84,360	86,076	90,465	93,390	97,309	101,404	105,923
% Ch	10.1	7.5	2.0	5.1	3.2	4.2	4.2	4.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.05	29.90	29.60	30.97	32.03	33.15	34.32
% Ch	-2.9	-1.0	6.6	-1.0	4.6	3.4	3.5	3.5
Current Dollar Income (Billions of Dollars)								
Personal Income	522.714	574.267	584.422	620.139	651.666	690.094	727.640	766.281
% Ch	7.9	9.9	1.8	6.1	5.1	5.9	5.4	5.3
Disposable Personal Income	466.721	505.590	504.654	547.566	576.067	610.244	641.678	673.714
% Ch	8.2	8.3	-0.2	8.5	5.2	5.9	5.2	5.0
Per Capita Income (\$/Person)	67,732	74,160	75,063	79,125	82,545	86,763	90,725	94,721
% Ch	6.8	9.5	1.2	5.4	4.3	5.1	4.6	4.4
Employment (Thousands)								
Washington Civilian Labor Force	3,935.8	3,899.3	3,988.0	4,056.6	4,088.9	4,126.2	4,163.9	4,200.4
Total Washington Employment	3,602.3	3,695.9	3,821.6	3,894.0	3,903.8	3,933.7	3,974.3	4,013.0
Unemployment Rate (%)	8.46	5.22	4.17	4.01	4.53	4.66	4.55	4.46
Nonfarm Payroll Employment	3,283.3	3,369.5	3,527.9	3,611.9	3,650.5	3,673.7	3,707.4	3,741.3
% Ch	-5.3	2.6	4.7	2.4	1.1	0.6	0.9	0.9
Manufacturing	271.8	260.0	268.9	275.7	280.0	276.6	275.7	275.3
% Ch	-7.5	-4.4	3.4	2.5	1.5	-1.2	-0.3	-0.1
Durable Manufacturing	189.8	175.9	181.6	188.8	193.9	193.6	193.7	193.2
% Ch	-8.3	-7.3	3.3	4.0	2.7	-0.2	0.0	-0.2
Aerospace	80.1	67.6	71.3	77.4	82.3	84.5	85.2	85.5
% Ch	-9.6	-15.6	5.5	8.6	6.3	2.7	0.8	0.4
Nondurable Manufacturing	82.0	84.1	87.3	86.9	86.0	83.0	82.0	82.1
% Ch	-5.5	2.6	3.8	-0.4	-1.0	-3.5	-1.2	0.1
Construction	213.9	223.9	232.5	236.3	239.2	243.0	250.8	257.0
% Ch	-2.6	4.7	3.8	1.7	1.2	1.6	3.2	2.5
Service-Providing	2,792.0	2,880.0	3,021.0	3,094.4	3,126.1	3,149.0	3,175.6	3,203.5
% Ch	-5.3	3.1	4.9	2.4	1.0	0.7	0.8	0.9
Software Publishers	76.0	80.0	85.1	86.2	86.4	87.6	89.0	90.5
% Ch	8.1	5.1	6.5	1.2	0.2	1.5	1.6	1.6
Mgmt. of Companies and Enterprises	91.8	90.2	104.2	102.0	105.0	108.6	111.7	114.4
% Ch	8.4	-1.7	15.5	-2.1	3.0	3.5	2.8	2.4
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.881	56.941	49.033	38.349	41.618	43.450	44.533	44.779
% Ch	-9.4	29.8	-13.9	-21.8	8.5	4.4	2.5	0.6
Single-Family	23.542	25.076	20.401	17.892	22.361	24.056	24.833	25.185
% Ch	1.0	6.5	-18.6	-12.3	25.0	7.6	3.2	1.4
Multi-Family	20.339	31.865	28.632	20.457	19.257	19.394	19.700	19.594
% Ch	-19.0	56.7	-10.1	-28.6	-5.9	0.7	1.6	-0.5
30-Year Fixed Mortgage Rate (%)	3.18	3.03	5.38	6.88	6.99	5.74	5.14	4.92

Table A1.4
Washington Economic Forecast Summary
Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Real Income (Billions of Chained 2012 Dollars)								
Real Personal Income	478.576	476.742	475.023	474.155	483.320	486.943	487.608	488.582
% Ch, Annual Rate	-6.8	-1.5	-1.4	-0.7	8.0	3.0	0.5	0.8
Real Wage and Salary Disb.	253.430	254.175	255.063	252.767	259.820	263.230	264.313	264.253
% Ch, Annual Rate	-7.1	1.2	1.4	-3.6	11.6	5.4	1.7	-0.1
Real Nonwage Income	225.146	222.567	219.960	221.388	223.500	223.714	223.296	224.329
% Ch, Annual Rate	-6.5	-4.5	-4.6	2.6	3.9	0.4	-0.7	1.9
Real Per Capita Income (\$/Person)	61,620	61,289	60,960	60,751	61,834	62,196	62,155	62,170
% Ch, Annual Rate	-7.2	-2.1	-2.1	-1.4	7.3	2.4	-0.3	0.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.202	1.223	1.237	1.249	1.262	1.270	1.279	1.286
% Ch, Annual Rate	7.7	7.2	4.7	4.1	4.2	2.5	2.9	2.3
Seattle Cons. Price Index (1982-84=1.0)	3.114	3.208	3.260	3.313	3.361	3.393	3.428	3.460
% Ch, Annual Rate	8.9	12.7	6.5	6.7	6.0	3.8	4.2	3.8
Average Nonfarm Annual Wage	85,149	86,179	86,554	86,420	89,257	90,422	90,976	91,206
% Ch, Annual Rate	-4.2	4.9	1.8	-0.6	13.8	5.3	2.5	1.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.63	29.97	30.19	29.81	28.68	29.48	30.00	30.25
% Ch, Annual Rate	11.2	4.7	3.0	-5.0	-14.2	11.6	7.3	3.3
Current Dollar Income (Billions of Dollars)								
Personal Income	575.046	582.863	587.435	592.345	609.986	618.345	623.691	628.533
% Ch, Annual Rate	0.3	5.5	3.2	3.4	12.5	5.6	3.5	3.1
Disposable Personal Income	494.775	502.197	507.677	513.965	538.950	546.315	550.763	554.236
% Ch, Annual Rate	-5.3	6.1	4.4	5.0	20.9	5.6	3.3	2.5
Per Capita Income (\$/Person)	74,042	74,931	75,385	75,894	78,040	78,980	79,502	79,978
% Ch, Annual Rate	-0.1	4.9	2.4	2.7	11.8	4.9	2.7	2.4
Employment (Thousands)								
Washington Civilian Labor Force	3,952.8	3,982.8	4,001.1	4,015.5	4,035.3	4,063.4	4,065.9	4,061.9
Total Washington Employment	3,796.1	3,827.1	3,830.8	3,832.4	3,851.9	3,898.8	3,919.1	3,906.3
Unemployment Rate (%)	3.97	3.91	4.26	4.56	4.55	4.05	3.61	3.83
Nonfarm Payroll Employment	3,483.3	3,514.6	3,552.5	3,561.3	3,582.8	3,605.9	3,624.0	3,634.8
% Ch, Annual Rate	3.9	3.6	4.4	1.0	2.4	2.6	2.0	1.2
Manufacturing	265.3	267.3	270.9	272.0	272.2	274.1	277.9	278.6
% Ch, Annual Rate	3.2	3.1	5.5	1.7	0.3	2.8	5.6	1.0
Durable Manufacturing	178.6	180.4	183.1	184.2	185.4	187.0	191.0	191.9
% Ch, Annual Rate	3.5	4.1	6.2	2.4	2.4	3.6	8.9	1.8
Aerospace	68.7	70.0	72.7	73.9	74.5	76.2	79.4	79.7
% Ch, Annual Rate	5.8	8.0	16.4	6.7	3.1	9.5	18.3	1.1
Nondurable Manufacturing	86.7	86.9	87.7	87.8	86.9	87.1	86.9	86.7
% Ch, Annual Rate	2.7	0.9	4.1	0.2	-4.0	1.1	-1.1	-0.7
Construction	229.5	230.8	235.4	234.3	235.9	235.5	236.7	237.3
% Ch, Annual Rate	3.6	2.4	8.2	-1.8	2.8	-0.8	2.1	1.1
Service-Providing	2,983.0	3,011.0	3,040.6	3,049.4	3,069.2	3,090.9	3,104.0	3,113.5
% Ch, Annual Rate	4.0	3.8	4.0	1.2	2.6	2.9	1.7	1.2
Software Publishers	83.9	85.0	85.8	85.9	88.7	86.7	84.5	84.8
% Ch, Annual Rate	7.0	5.4	3.8	0.7	13.6	-8.8	-9.9	1.5
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.3	102.4	101.1	102.1	102.3
% Ch, Annual Rate	49.9	10.1	2.1	-3.6	-7.2	-5.1	4.4	0.5
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	58.000	55.524	44.632	37.976	41.921	39.478	35.711	36.286
% Ch, Annual Rate	-19.7	-16.0	-58.3	-47.6	48.5	-21.3	-33.0	6.6
Single-Family	24.623	23.006	18.766	15.209	14.230	18.800	18.797	19.742
% Ch, Annual Rate	4.2	-23.8	-55.7	-56.9	-23.4	204.7	-0.1	21.7
Multi-Family	33.377	32.519	25.866	22.767	27.691	20.678	16.914	16.544
% Ch, Annual Rate	-33.1	-9.9	-60.0	-40.0	118.8	-68.9	-55.2	-8.5
30-Year Fixed Mortgage Rate (%)	3.90	5.33	5.66	6.63	6.36	6.49	7.04	7.63

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	493.459	497.172	501.079	504.806	510.471	515.354	519.755	523.620
% Ch, Annual Rate	4.1	3.0	3.2	3.0	4.6	3.9	3.5	3.0
Real Wage and Salary Disb.	265.933	267.154	268.338	269.680	271.771	273.894	275.788	277.657
% Ch, Annual Rate	2.6	1.8	1.8	2.0	3.1	3.2	2.8	2.7
Real Nonwage Income	227.526	230.018	232.740	235.126	238.700	241.460	243.967	245.963
% Ch, Annual Rate	5.8	4.5	4.8	4.2	6.2	4.7	4.2	3.3
Real Per Capita Income (\$/Person)	62,674	63,033	63,417	63,774	64,371	64,861	65,286	65,637
% Ch, Annual Rate	3.3	2.3	2.5	2.3	3.8	3.1	2.6	2.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.293	1.302	1.309	1.318	1.324	1.330	1.337	1.344
% Ch, Annual Rate	2.2	2.6	2.3	2.7	1.9	1.9	2.1	2.2
Seattle Cons. Price Index (1982-84=1.0)	3.481	3.503	3.525	3.551	3.562	3.576	3.598	3.619
% Ch, Annual Rate	2.4	2.6	2.6	2.9	1.3	1.6	2.4	2.4
Average Nonfarm Annual Wage	92,000	92,889	93,837	94,833	95,821	96,826	97,803	98,784
% Ch, Annual Rate	3.5	3.9	4.1	4.3	4.2	4.3	4.1	4.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	30.53	30.84	31.12	31.37	31.62	31.89	32.17	32.45
% Ch, Annual Rate	3.8	4.0	3.7	3.3	3.2	3.5	3.6	3.6
Current Dollar Income (Billions of Dollars)								
Personal Income	638.257	647.151	655.981	665.275	675.833	685.536	695.007	703.998
% Ch, Annual Rate	6.3	5.7	5.6	5.8	6.5	5.9	5.6	5.3
Disposable Personal Income	563.313	571.758	580.348	588.847	598.263	606.949	614.453	621.312
% Ch, Annual Rate	6.7	6.1	6.1	6.0	6.6	5.9	5.0	4.5
Per Capita Income (\$/Person)	81,065	82,047	83,022	84,047	85,223	86,280	87,299	88,248
% Ch, Annual Rate	5.5	4.9	4.8	5.0	5.7	5.1	4.8	4.4
Employment (Thousands)								
Washington Civilian Labor Force	4,075.0	4,085.1	4,093.0	4,102.4	4,112.0	4,121.6	4,130.9	4,140.2
Total Washington Employment	3,903.8	3,900.2	3,901.5	3,909.6	3,918.9	3,928.8	3,938.5	3,948.7
Unemployment Rate (%)	4.20	4.53	4.68	4.70	4.69	4.68	4.66	4.63
Nonfarm Payroll Employment	3,645.9	3,650.7	3,650.7	3,654.9	3,661.9	3,669.7	3,677.4	3,685.9
% Ch, Annual Rate	1.2	0.5	0.0	0.5	0.8	0.9	0.8	0.9
Manufacturing	280.5	280.9	280.1	278.3	277.0	277.1	276.5	276.0
% Ch, Annual Rate	2.8	0.6	-1.1	-2.6	-1.8	0.1	-0.8	-0.8
Durable Manufacturing	193.6	194.1	194.3	193.6	193.2	193.9	193.9	193.6
% Ch, Annual Rate	3.7	1.1	0.4	-1.3	-0.9	1.4	0.0	-0.6
Aerospace	81.0	82.0	82.8	83.5	84.1	84.4	84.7	84.8
% Ch, Annual Rate	6.7	5.0	4.1	3.6	2.7	1.8	1.2	0.9
Nondurable Manufacturing	86.9	86.8	85.8	84.6	83.8	83.2	82.7	82.4
% Ch, Annual Rate	0.8	-0.5	-4.4	-5.4	-3.8	-2.9	-2.6	-1.4
Construction	238.8	239.2	238.8	240.0	240.3	242.1	243.8	245.6
% Ch, Annual Rate	2.6	0.7	-0.7	2.0	0.4	3.2	2.8	3.0
Service-Providing	3,121.2	3,125.3	3,126.6	3,131.5	3,139.5	3,145.4	3,152.0	3,159.1
% Ch, Annual Rate	1.0	0.5	0.2	0.6	1.0	0.8	0.8	0.9
Software Publishers	86.1	86.2	86.4	86.8	87.1	87.4	87.8	88.2
% Ch, Annual Rate	6.3	0.3	1.2	1.6	1.6	1.5	1.7	1.6
Mgmt. of Companies and Enterprises	103.4	104.5	105.5	106.5	107.4	108.2	109.1	109.8
% 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	41.323	41.359	41.575	42.213	42.711	43.379	43.561	44.148
% Ch, Annual Rate	68.2	0.3	2.1	6.3	4.8	6.4	1.7	5.5
Single-Family	21.866	22.077	22.444	23.058	23.624	24.009	24.172	24.419
% Ch, Annual Rate	50.5	3.9	6.8	11.4	10.2	6.7	2.7	4.2
Multi-Family	19.458	19.282	19.132	19.156	19.087	19.371	19.389	19.729
% Ch, Annual Rate	91.3	-3.6	-3.1	0.5	-1.4	6.1	0.4	7.2
30-Year Fixed Mortgage Rate (%)	7.53	7.21	6.80	6.39	6.08	5.83	5.59	5.44

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	528.138	532.060	535.762	539.446	544.337	548.635	552.794	556.869
% Ch, Annual Rate	3.5	3.0	2.8	2.8	3.7	3.2	3.1	3.0
Real Wage and Salary Disb.	279.732	281.785	283.785	285.819	288.188	290.698	293.145	295.598
% Ch, Annual Rate	3.0	3.0	2.9	2.9	3.4	3.5	3.4	3.4
Real Nonwage Income	248.405	250.275	251.977	253.627	256.149	257.937	259.649	261.270
% Ch, Annual Rate	4.0	3.0	2.7	2.6	4.0	2.8	2.7	2.5
Real Per Capita Income (\$/Person)	66,065	66,413	66,731	67,045	67,506	67,892	68,260	68,616
% Ch, Annual Rate	2.6	2.1	1.9	1.9	2.8	2.3	2.2	2.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.352	1.359	1.366	1.374	1.381	1.388	1.395	1.403
% Ch, Annual Rate	2.3	2.2	2.1	2.1	2.1	2.0	2.2	2.2
Seattle Cons. Price Index (1982-84=1.0)	3.643	3.665	3.685	3.706	3.726	3.745	3.766	3.788
% Ch, Annual Rate	2.7	2.5	2.2	2.3	2.2	2.1	2.3	2.4
Average Nonfarm Annual Wage	99,839	100,890	101,912	102,976	104,115	105,303	106,520	107,754
% Ch, Annual Rate	4.3	4.3	4.1	4.2	4.5	4.6	4.7	4.7
Avg. Hourly Earnings-Mfg. (\$/Hour)	32.74	33.02	33.29	33.56	33.86	34.16	34.47	34.81
% Ch, Annual Rate	3.5	3.5	3.3	3.3	3.5	3.6	3.8	4.0
Current Dollar Income (Billions of Dollars)								
Personal Income	714.130	723.334	732.102	740.993	751.568	761.256	771.163	781.138
% Ch, Annual Rate	5.9	5.3	4.9	4.9	5.8	5.3	5.3	5.3
Disposable Personal Income	630.303	638.335	645.465	652.610	661.554	669.650	677.755	685.895
% Ch, Annual Rate	5.9	5.2	4.5	4.5	5.6	5.0	4.9	4.9
Per Capita Income (\$/Person)	89,331	90,289	91,187	92,094	93,206	94,204	95,225	96,250
% Ch, Annual Rate	5.0	4.4	4.0	4.0	4.9	4.4	4.4	4.4
Employment (Thousands)								
Washington Civilian Labor Force	4,150.2	4,159.7	4,168.5	4,177.2	4,186.3	4,195.6	4,205.0	4,214.7
Total Washington Employment	3,959.6	3,970.1	3,979.5	3,988.2	3,997.8	4,008.1	4,017.7	4,028.5
Unemployment Rate (%)	4.59	4.56	4.53	4.52	4.50	4.47	4.45	4.42
Nonfarm Payroll Employment	3,695.1	3,703.6	3,711.6	3,719.2	3,728.1	3,736.8	3,745.5	3,754.6
% Ch, Annual Rate	1.0	0.9	0.9	0.8	1.0	0.9	0.9	1.0
Manufacturing	276.0	275.8	275.5	275.4	275.4	275.4	275.3	275.2
% Ch, Annual Rate	0.1	-0.3	-0.4	-0.3	0.0	0.0	-0.1	-0.2
Durable Manufacturing	193.8	193.8	193.6	193.5	193.4	193.3	193.1	192.9
% Ch, Annual Rate	0.5	-0.1	-0.4	-0.2	-0.1	-0.2	-0.4	-0.4
Aerospace	85.0	85.1	85.2	85.3	85.4	85.5	85.5	85.5
% Ch, Annual Rate	0.7	0.6	0.5	0.5	0.4	0.3	0.2	0.0
Nondurable Manufacturing	82.2	82.1	81.9	81.9	82.0	82.1	82.2	82.2
% Ch, Annual Rate	-0.7	-0.8	-0.5	-0.3	0.4	0.5	0.4	0.4
Construction	248.2	250.1	251.7	253.1	254.9	256.2	257.6	259.3
% Ch, Annual Rate	4.2	3.2	2.6	2.2	2.8	2.2	2.1	2.6
Service-Providing	3,165.7	3,172.4	3,179.0	3,185.4	3,192.5	3,199.8	3,207.2	3,214.7
% Ch, Annual Rate	0.8	0.9	0.8	0.8	0.9	0.9	0.9	0.9
Software Publishers	88.5	88.8	89.2	89.5	89.9	90.3	90.7	91.0
% Ch, Annual Rate	1.6	1.6	1.5	1.6	1.7	1.6	1.7	1.6
Mgmt. of Companies and Enterprises	110.6	111.3	112.0	112.7	113.4	114.1	114.7	115.4
% 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	44.442	44.583	44.580	44.526	44.643	44.845	44.824	44.806
% Ch, Annual Rate	2.7	1.3	0.0	-0.5	1.1	1.8	-0.2	-0.2
Single-Family	24.678	24.816	24.862	24.974	25.102	25.215	25.213	25.211
% Ch, Annual Rate	4.3	2.3	0.7	1.8	2.1	1.8	0.0	0.0
Multi-Family	19.764	19.767	19.718	19.552	19.541	19.630	19.611	19.595
% Ch, Annual Rate	0.7	0.1	-1.0	-3.3	-0.2	1.8	-0.4	-0.3
30-Year Fixed Mortgage Rate (%)	5.30	5.18	5.07	5.01	4.97	4.93	4.90	4.87

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	142.15	146.28	152.63	156.18	157.09	157.07	157.49	158.10
% Ch	-5.8	2.9	4.3	2.3	0.6	0.0	0.3	0.4
Manufacturing	12.16	12.35	12.83	12.98	12.92	12.40	12.11	11.96
% Ch	-5.1	1.6	3.8	1.2	-0.5	-4.0	-2.3	-1.3
Durable Manufacturing	7.57	7.68	7.98	8.12	8.11	7.78	7.57	7.45
% Ch	-5.8	1.4	3.8	1.8	-0.1	-4.1	-2.7	-1.6
Wood Products	0.40	0.41	0.43	0.42	0.41	0.41	0.43	0.45
% Ch	-3.1	3.5	4.6	-1.2	-3.5	-0.3	5.0	4.1
Primary and Fabricated Metals	1.74	1.73	1.79	1.82	1.83	1.79	1.76	1.73
% Ch	-7.1	-0.4	3.6	1.5	0.4	-2.3	-1.6	-1.7
Computer and Electronic Products	1.06	1.06	1.09	1.10	1.09	1.08	1.07	1.05
% Ch	-1.2	-0.3	2.7	1.1	-0.8	-1.0	-1.0	-1.6
Machinery and Electrical Equipment	1.44	1.45	1.51	1.54	1.53	1.46	1.41	1.38
% Ch	-5.9	0.7	4.1	1.9	-0.2	-5.0	-2.9	-2.1
Transportation Equipment	1.59	1.65	1.73	1.81	1.86	1.72	1.61	1.57
% Ch	-8.0	3.4	4.9	5.0	2.5	-7.5	-6.3	-2.6
Other Durables	1.34	1.39	1.43	1.43	1.39	1.33	1.29	1.27
% Ch	-5.5	3.0	3.3	-0.4	-2.2	-4.6	-2.9	-1.5
Nondurable Manufacturing	4.59	4.67	4.85	4.86	4.80	4.62	4.54	4.51
% Ch	-3.9	1.8	3.8	0.3	-1.3	-3.7	-1.8	-0.8
Food Manufacturing	1.61	1.64	1.70	1.72	1.72	1.66	1.64	1.65
% Ch	-1.8	1.4	3.6	1.6	0.0	-3.6	-1.3	0.4
Paper and Paper Products	0.35	0.35	0.36	0.35	0.34	0.32	0.31	0.31
% Ch	-2.9	-1.4	3.3	-2.7	-3.1	-6.0	-1.9	-0.7
Other Nondurables	2.62	2.69	2.79	2.79	2.74	2.64	2.59	2.55
% Ch	-5.2	2.4	4.0	-0.2	-1.8	-3.4	-2.1	-1.5
Natural Resources and Mining	0.60	0.56	0.61	0.64	0.64	0.66	0.69	0.72
% Ch	-17.5	-6.5	8.0	6.0	0.1	2.6	5.2	3.2
Construction	7.26	7.44	7.75	7.96	8.11	8.20	8.38	8.54
% Ch	-3.2	2.5	4.2	2.8	1.9	1.1	2.1	1.9
Trade, Transportation, and Utilities	26.62	27.66	28.66	28.87	28.55	28.13	28.07	28.07
% Ch	-3.7	3.9	3.6	0.7	-1.1	-1.5	-0.2	0.0
Wholesale Trade	5.63	5.71	5.96	6.07	6.07	6.11	6.14	6.13
% Ch	-4.3	1.4	4.5	1.7	0.1	0.7	0.4	-0.1
Retail Trade	14.81	15.26	15.49	15.53	15.28	14.79	14.66	14.69
% Ch	-4.7	3.0	1.5	0.3	-1.6	-3.2	-0.9	0.2
Trans., Warehousing, and Utilities	6.18	6.69	7.21	7.27	7.20	7.23	7.27	7.25
% Ch	-0.6	8.3	7.8	0.8	-1.0	0.4	0.6	-0.3
Information	2.72	2.86	3.07	3.07	3.08	3.15	3.11	3.08
% Ch	-5.0	5.0	7.6	-0.1	0.3	2.4	-1.4	-1.0
Publishing Industries	0.83	0.87	0.94	0.93	0.90	0.88	0.86	0.85
% Ch	0.9	4.8	8.1	-0.7	-3.3	-2.4	-1.9	-1.6
Other Information	1.89	1.99	2.13	2.13	2.17	2.27	2.24	2.23
% Ch	-7.4	5.1	7.4	0.1	1.8	4.4	-1.2	-0.8
Financial Activities	8.70	8.81	9.04	9.13	9.12	9.26	9.36	9.34
% Ch	-0.6	1.2	2.7	1.0	-0.1	1.5	1.1	-0.2
Professional and Business Services	20.37	21.38	22.58	22.97	23.07	23.24	23.35	23.74
% Ch	-4.5	5.0	5.6	1.7	0.5	0.7	0.5	1.6
Education and Health Services	23.27	23.65	24.35	25.37	25.91	26.03	26.04	26.05
% Ch	-3.7	1.6	3.0	4.2	2.1	0.5	0.0	0.0
Leisure and Hospitality	13.13	14.15	15.85	16.60	16.77	16.91	17.08	17.17
% Ch	-20.8	7.7	12.0	4.8	1.0	0.8	1.0	0.5
Other Services	5.33	5.46	5.71	5.86	5.84	5.89	5.97	6.03
% Ch	-9.6	2.4	4.6	2.7	-0.3	0.8	1.5	0.9
Federal Government	2.93	2.89	2.87	2.93	2.95	2.95	2.95	2.95
% Ch	3.6	-1.6	-0.6	2.0	0.8	0.0	0.0	0.0
State and Local Government	19.05	19.08	19.31	19.79	20.13	20.27	20.38	20.48
% Ch	-3.7	0.2	1.2	2.5	1.7	0.7	0.5	0.5

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2022:1	2022:2	2022:3	2022:4	2023:1	2023:2	2023:3	2023:4
Nonfarm Payroll Employment	150.85	152.04	153.33	154.28	155.24	155.91	156.52	157.03
% Ch, Annual Rate	4.6	3.2	3.4	2.5	2.5	1.7	1.6	1.3
Manufacturing	12.66	12.79	12.89	12.97	12.98	12.98	12.99	12.98
% Ch, Annual Rate	4.0	4.2	3.1	2.4	0.5	0.0	0.1	-0.1
Durable Manufacturing	7.87	7.94	8.01	8.08	8.10	8.11	8.14	8.13
% Ch, Annual Rate	3.5	3.8	3.5	3.2	0.9	0.9	1.4	-0.6
Wood Products	0.43	0.43	0.43	0.43	0.43	0.42	0.42	0.42
% Ch, Annual Rate	7.6	4.4	0.4	-1.5	-1.9	-3.4	-1.4	0.4
Primary and Fabricated Metals	1.78	1.79	1.80	1.81	1.82	1.82	1.82	1.83
% Ch, Annual Rate	4.1	2.8	3.2	2.8	0.3	0.9	1.1	0.3
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	1.1	-0.3	-2.4
Machinery and Electrical Equipment	1.49	1.51	1.51	1.52	1.53	1.53	1.54	1.54
% Ch, Annual Rate	5.8	4.5	2.1	2.8	1.9	0.3	2.0	1.0
Transportation Equipment	1.68	1.71	1.74	1.77	1.78	1.81	1.83	1.82
% Ch, Annual Rate	0.1	6.8	6.7	7.2	3.3	6.0	4.3	-1.1
Other Durables	1.42	1.43	1.43	1.44	1.44	1.42	1.42	1.42
% Ch, Annual Rate	4.5	0.6	2.3	1.7	-0.7	-3.6	-0.6	-1.3
Nondurable Manufacturing	4.79	4.85	4.88	4.89	4.89	4.87	4.85	4.85
% Ch, Annual Rate	4.7	4.7	2.4	1.0	-0.1	-1.4	-2.0	0.5
Food Manufacturing	1.67	1.69	1.70	1.71	1.73	1.72	1.72	1.73
% Ch, Annual Rate	5.1	4.8	2.1	2.2	3.2	-0.8	-1.3	2.2
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.35	0.35	0.35
% Ch, Annual Rate	7.4	3.7	-1.0	-1.1	-4.5	-5.5	-3.6	0.0
Other Nondurables	2.76	2.79	2.81	2.82	2.80	2.80	2.78	2.78
% Ch, Annual Rate	4.0	4.8	3.1	0.5	-1.5	-1.3	-2.3	-0.4
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	5.4	1.7	1.4
Construction	7.65	7.73	7.78	7.84	7.89	7.93	7.99	8.04
% Ch, Annual Rate	5.1	4.1	2.9	2.7	2.9	1.8	3.3	2.6
Trade, Transportation, and Utilities	28.48	28.64	28.76	28.77	28.85	28.87	28.87	28.88
% Ch, Annual Rate	5.6	2.2	1.6	0.2	1.1	0.2	0.0	0.1
Wholesale Trade	5.88	5.96	5.99	6.02	6.04	6.05	6.07	6.10
% Ch, Annual Rate	5.8	5.0	2.5	1.9	1.4	0.4	1.4	1.9
Retail Trade	15.50	15.48	15.50	15.48	15.53	15.53	15.54	15.52
% Ch, Annual Rate	3.7	-0.7	0.6	-0.6	1.3	0.2	0.1	-0.4
Trans., Warehousing, and Utilities	7.10	7.21	7.27	7.27	7.28	7.28	7.26	7.25
% Ch, Annual Rate	9.8	6.5	3.2	0.3	0.6	-0.1	-1.4	-0.2
Information	3.00	3.06	3.11	3.12	3.09	3.09	3.05	3.05
% Ch, Annual Rate	6.1	9.0	6.0	1.7	-3.7	-0.5	-5.5	0.0
Publishing Industries	0.92	0.94	0.95	0.95	0.94	0.94	0.93	0.93
% Ch, Annual Rate	10.9	9.9	5.1	0.1	-4.7	-1.3	-2.7	-2.1
Other Information	2.08	2.12	2.16	2.17	2.15	2.15	2.12	2.12
% Ch, Annual Rate	4.1	8.6	6.4	2.5	-3.2	-0.1	-6.6	0.9
Financial Activities	8.97	9.04	9.06	9.09	9.10	9.13	9.15	9.14
% Ch, Annual Rate	3.0	3.0	1.1	1.4	0.2	1.5	1.0	-0.5
Professional and Business Services	22.30	22.50	22.71	22.80	22.89	23.00	23.00	22.99
% Ch, Annual Rate	6.6	3.6	3.8	1.6	1.6	2.0	-0.1	-0.1
Education and Health Services	23.98	24.19	24.49	24.75	25.00	25.23	25.52	25.74
% Ch, Annual Rate	2.2	3.5	5.1	4.2	4.2	3.7	4.5	3.6
Leisure and Hospitality	15.50	15.70	15.97	16.24	16.47	16.56	16.65	16.74
% Ch, Annual Rate	11.1	5.3	6.9	7.0	5.8	2.2	2.3	2.2
Other Services	5.64	5.68	5.73	5.78	5.83	5.85	5.88	5.89
% Ch, Annual Rate	3.6	3.1	3.7	3.3	3.3	1.8	1.7	0.6
Federal Government	2.87	2.86	2.87	2.87	2.90	2.92	2.94	2.95
% Ch, Annual Rate	-0.5	-1.4	0.4	0.9	3.2	3.1	3.4	1.2
State and Local Government	19.20	19.25	19.35	19.43	19.61	19.71	19.85	19.98
% Ch, Annual Rate	0.8	0.9	2.2	1.7	3.7	2.0	2.9	2.7

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	157.17	157.18	157.04	156.94	156.97	157.03	157.10	157.20
% Ch, Annual Rate	0.4	0.0	-0.4	-0.3	0.1	0.1	0.2	0.3
Manufacturing	13.03	13.01	12.91	12.72	12.54	12.47	12.35	12.25
% Ch, Annual Rate	1.5	-0.5	-3.3	-5.7	-5.5	-2.3	-3.6	-3.3
Durable Manufacturing	8.17	8.17	8.12	8.00	7.86	7.83	7.75	7.67
% Ch, Annual Rate	2.2	0.0	-2.7	-5.9	-6.4	-1.7	-4.0	-4.1
Wood Products	0.42	0.41	0.40	0.40	0.40	0.41	0.41	0.41
% Ch, Annual Rate	0.0	-9.7	-7.0	-7.1	1.7	8.8	3.1	3.6
Primary and Fabricated Metals	1.83	1.83	1.84	1.81	1.79	1.80	1.79	1.77
% Ch, Annual Rate	0.4	1.4	1.0	-5.3	-5.0	1.0	-2.0	-3.3
Computer and Electronic Products	1.10	1.09	1.09	1.09	1.08	1.08	1.08	1.08
% Ch, Annual Rate	0.5	-0.8	-1.8	-1.5	-1.0	0.0	-0.7	-1.1
Machinery and Electrical Equipment	1.56	1.55	1.53	1.50	1.47	1.47	1.45	1.44
% Ch, Annual Rate	3.8	-2.4	-4.7	-7.8	-7.2	-1.7	-3.3	-4.3
Transportation Equipment	1.86	1.88	1.86	1.83	1.77	1.74	1.69	1.66
% Ch, Annual Rate	7.5	5.4	-4.9	-5.7	-11.8	-7.8	-9.9	-8.0
Other Durables	1.41	1.40	1.40	1.37	1.35	1.34	1.32	1.31
% Ch, Annual Rate	-1.8	-2.8	-1.7	-7.7	-6.4	-1.7	-4.5	-4.5
Nondurable Manufacturing	4.86	4.84	4.79	4.72	4.67	4.64	4.60	4.58
% Ch, Annual Rate	0.3	-1.2	-4.3	-5.4	-3.9	-3.1	-2.9	-2.0
Food Manufacturing	1.73	1.74	1.72	1.70	1.68	1.67	1.65	1.65
% Ch, Annual Rate	1.3	1.6	-3.5	-5.7	-4.1	-3.6	-3.3	-1.4
Paper and Paper Products	0.35	0.34	0.34	0.33	0.32	0.32	0.32	0.32
% Ch, Annual Rate	0.2	-4.9	-7.4	-8.3	-6.5	-5.0	-3.8	-2.1
Other Nondurables	2.77	2.76	2.73	2.69	2.67	2.65	2.63	2.62
% Ch, Annual Rate	-0.3	-2.4	-4.5	-4.9	-3.5	-2.5	-2.6	-2.4
Natural Resources and Mining	0.64	0.64	0.64	0.64	0.65	0.65	0.66	0.67
% Ch, Annual Rate	-1.2	-2.4	-0.5	2.9	3.7	2.8	4.0	4.9
Construction	8.07	8.10	8.12	8.15	8.15	8.18	8.22	8.27
% Ch, Annual Rate	1.4	1.6	0.8	1.7	-0.2	1.6	1.7	2.4
Trade, Transportation, and Utilities	28.81	28.61	28.44	28.31	28.24	28.11	28.07	28.09
% Ch, Annual Rate	-0.9	-2.8	-2.3	-1.8	-1.1	-1.7	-0.5	0.2
Wholesale Trade	6.08	6.06	6.07	6.08	6.10	6.10	6.12	6.13
% Ch, Annual Rate	-1.4	-1.2	1.0	0.4	1.4	0.2	1.1	0.5
Retail Trade	15.50	15.36	15.18	15.06	14.93	14.80	14.72	14.71
% Ch, Annual Rate	-0.5	-3.7	-4.5	-3.3	-3.3	-3.6	-2.2	-0.2
Trans., Warehousing, and Utilities	7.23	7.19	7.19	7.17	7.20	7.21	7.24	7.25
% Ch, Annual Rate	-1.1	-2.2	-0.3	-0.7	1.6	0.5	1.4	0.7
Information	3.08	3.07	3.07	3.09	3.14	3.15	3.17	3.15
% Ch, Annual Rate	3.9	-0.4	-0.3	2.8	6.2	1.8	1.7	-1.8
Publishing Industries	0.92	0.90	0.90	0.89	0.89	0.88	0.88	0.88
% Ch, Annual Rate	-2.7	-6.6	-3.3	-1.8	-1.9	-2.4	-1.4	-2.1
Other Information	2.16	2.17	2.17	2.20	2.25	2.27	2.29	2.28
% Ch, Annual Rate	6.9	2.4	1.0	4.7	9.6	3.5	3.0	-1.7
Financial Activities	9.10	9.09	9.14	9.16	9.20	9.24	9.28	9.31
% Ch, Annual Rate	-1.8	-0.5	2.3	0.9	1.8	1.4	1.8	1.6
Professional and Business Services	22.98	23.19	23.04	23.08	23.19	23.26	23.25	23.25
% Ch, Annual Rate	-0.1	3.6	-2.6	0.6	1.9	1.2	-0.1	-0.1
Education and Health Services	25.88	25.84	25.97	25.94	25.98	26.00	26.06	26.06
% Ch, Annual Rate	2.2	-0.7	2.0	-0.5	0.6	0.3	0.9	0.1
Leisure and Hospitality	16.69	16.74	16.78	16.87	16.86	16.89	16.91	16.97
% Ch, Annual Rate	-1.1	1.1	1.0	2.1	-0.2	0.8	0.4	1.5
Other Services	5.87	5.83	5.83	5.84	5.85	5.87	5.90	5.93
% Ch, Annual Rate	-1.5	-2.6	0.4	0.4	1.0	0.9	2.3	1.9
Federal Government	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.06	20.10	20.15	20.19	20.22	20.25	20.28	20.31
% Ch, Annual Rate	1.6	0.9	0.9	0.8	0.7	0.6	0.6	0.6

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2023 to 2027

	2026Q1	2026Q2	2026Q3	2026Q4	2027Q1	2027Q2	2027Q3	2027Q4
Nonfarm Payroll Employment	157.29	157.41	157.55	157.70	157.87	158.03	158.18	158.33
% Ch, Annual Rate	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Manufacturing	12.20	12.14	12.08	12.03	12.00	11.98	11.94	11.91
% Ch, Annual Rate	-1.5	-2.2	-1.9	-1.5	-0.8	-0.9	-1.1	-1.2
Durable Manufacturing	7.64	7.59	7.54	7.51	7.49	7.47	7.44	7.41
% Ch, Annual Rate	-1.6	-2.6	-2.3	-1.8	-1.0	-1.3	-1.5	-1.6
Wood Products	0.42	0.43	0.43	0.43	0.44	0.44	0.45	0.45
% Ch, Annual Rate	8.0	4.9	3.0	2.8	4.3	4.8	4.6	5.5
Primary and Fabricated Metals	1.77	1.76	1.75	1.75	1.74	1.73	1.73	1.71
% Ch, Annual Rate	-0.5	-1.6	-1.9	-1.5	-1.2	-1.8	-2.1	-2.5
Computer and Electronic Products	1.08	1.07	1.07	1.07	1.06	1.05	1.05	1.05
% Ch, Annual Rate	-0.9	-1.1	-1.4	-1.4	-2.0	-1.9	-1.6	-1.4
Machinery and Electrical Equipment	1.43	1.42	1.41	1.40	1.39	1.39	1.38	1.37
% Ch, Annual Rate	-1.9	-3.1	-3.0	-2.3	-1.6	-1.5	-2.0	-2.5
Transportation Equipment	1.64	1.61	1.60	1.58	1.58	1.57	1.56	1.56
% Ch, Annual Rate	-5.0	-6.1	-3.9	-3.1	-1.4	-1.9	-2.2	-2.0
Other Durables	1.30	1.29	1.29	1.28	1.28	1.27	1.27	1.27
% Ch, Annual Rate	-1.8	-2.7	-2.7	-1.9	-0.7	-1.1	-1.1	-1.3
Nondurable Manufacturing	4.56	4.55	4.53	4.52	4.52	4.51	4.50	4.50
% Ch, Annual Rate	-1.4	-1.5	-1.2	-1.1	-0.5	-0.4	-0.5	-0.6
Food Manufacturing	1.64	1.64	1.64	1.64	1.64	1.64	1.65	1.65
% Ch, Annual Rate	-0.8	-0.8	-0.4	0.2	0.8	0.9	0.7	0.6
Paper and Paper Products	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31
% Ch, Annual Rate	-1.1	-1.2	-1.0	-1.2	-0.4	-0.4	-0.6	-0.6
Other Nondurables	2.61	2.59	2.58	2.57	2.56	2.55	2.55	2.54
% Ch, Annual Rate	-1.8	-1.9	-1.8	-1.8	-1.3	-1.3	-1.3	-1.3
Natural Resources and Mining	0.68	0.69	0.70	0.71	0.71	0.72	0.72	0.72
% Ch, Annual Rate	5.8	6.2	5.4	4.3	3.4	2.3	0.8	-0.2
Construction	8.31	8.36	8.40	8.44	8.48	8.52	8.55	8.60
% Ch, Annual Rate	2.3	2.3	2.1	1.5	1.9	1.9	1.7	2.2
Trade, Transportation, and Utilities	28.07	28.07	28.06	28.06	28.06	28.07	28.08	28.06
% Ch, Annual Rate	-0.2	0.0	-0.1	0.0	-0.1	0.2	0.1	-0.2
Wholesale Trade	6.13	6.14	6.14	6.14	6.15	6.15	6.13	6.11
% Ch, Annual Rate	0.3	0.1	0.1	0.4	0.3	-0.1	-1.1	-1.3
Retail Trade	14.68	14.67	14.65	14.63	14.64	14.67	14.71	14.74
% Ch, Annual Rate	-0.8	-0.2	-0.5	-0.5	0.1	0.9	1.0	0.8
Trans., Warehousing, and Utilities	7.26	7.27	7.27	7.28	7.27	7.25	7.24	7.22
% Ch, Annual Rate	0.5	0.4	0.4	0.6	-0.6	-1.0	-0.8	-1.1
Information	3.13	3.11	3.10	3.08	3.08	3.08	3.07	3.07
% Ch, Annual Rate	-2.3	-2.3	-2.0	-1.8	-0.3	-0.5	-0.6	-0.9
Publishing Industries	0.87	0.87	0.86	0.86	0.86	0.85	0.85	0.84
% Ch, Annual Rate	-2.0	-2.0	-2.1	-1.8	-1.2	-1.6	-1.6	-1.8
Other Information	2.26	2.25	2.24	2.23	2.23	2.23	2.23	2.22
% Ch, Annual Rate	-2.5	-2.4	-2.0	-1.8	0.1	0.0	-0.2	-0.5
Financial Activities	9.35	9.36	9.36	9.36	9.37	9.35	9.33	9.31
% Ch, Annual Rate	1.5	0.3	0.1	0.2	0.1	-0.7	-0.7	-1.1
Professional and Business Services	23.29	23.32	23.38	23.42	23.54	23.66	23.79	23.97
% Ch, Annual Rate	0.7	0.6	1.0	0.6	2.0	2.0	2.3	3.0
Education and Health Services	26.05	26.04	26.02	26.04	26.06	26.05	26.05	26.03
% Ch, Annual Rate	-0.2	-0.2	-0.2	0.3	0.3	-0.1	-0.1	-0.2
Leisure and Hospitality	16.97	17.04	17.12	17.20	17.17	17.18	17.17	17.15
% Ch, Annual Rate	0.1	1.5	2.1	1.7	-0.6	0.2	-0.1	-0.5
Other Services	5.95	5.97	5.98	6.00	6.01	6.02	6.03	6.04
% Ch, Annual Rate	1.6	1.1	0.9	1.2	0.9	0.4	0.8	0.8
Federal Government	2.95	2.95	2.95	2.95	2.95	2.95	2.95	2.95
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.34	20.36	20.39	20.42	20.44	20.47	20.50	20.52
% Ch, Annual Rate	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Nonfarm Payroll Employment	3,283.3	3,369.5	3,527.9	3,611.9	3,650.5	3,673.7	3,707.4	3,741.3
% Ch	-5.3	2.6	4.7	2.4	1.1	0.6	0.9	0.9
Manufacturing	271.8	260.0	268.9	275.7	280.0	276.6	275.7	275.3
% Ch	-7.5	-4.4	3.4	2.5	1.5	-1.2	-0.3	-0.1
Durable Manufacturing	189.8	175.9	181.6	188.8	193.9	193.6	193.7	193.2
% Ch	-8.3	-7.3	3.3	4.0	2.7	-0.2	0.0	-0.2
Wood Products	12.6	13.2	13.6	13.6	13.0	12.6	12.9	13.0
% Ch	-2.8	5.1	2.9	-0.2	-4.2	-2.7	1.9	1.1
Primary and Fabricated Metals	24.4	23.2	23.6	23.9	24.0	23.4	23.0	22.6
% Ch	-9.1	-5.2	2.1	0.9	0.4	-2.5	-1.6	-1.8
Computer and Electronic Products	18.8	18.0	18.1	18.3	18.4	18.3	18.1	17.8
% Ch	-5.3	-4.3	0.8	1.1	0.1	-0.6	-0.6	-1.8
Machinery and Electrical Equipment	19.3	19.2	19.9	20.7	21.4	20.4	20.1	20.1
% Ch	-8.9	-0.6	3.9	3.9	3.4	-4.8	-1.5	-0.1
Aerospace	80.1	67.6	71.3	77.4	82.3	84.5	85.2	85.5
% Ch	-9.6	-15.6	5.5	8.6	6.3	2.7	0.8	0.4
Other Transportation Equip.	9.1	9.2	9.5	9.7	9.6	9.4	9.3	9.0
% Ch	-6.2	0.7	4.0	2.3	-1.1	-2.2	-1.2	-3.1
Other Durables	25.6	25.6	25.5	25.2	25.3	25.1	25.1	25.2
% Ch	-8.2	0.0	-0.4	-1.2	0.5	-0.9	0.0	0.4
Nondurable Manufacturing	82.0	84.1	87.3	86.9	86.0	83.0	82.0	82.1
% Ch	-5.5	2.6	3.8	-0.4	-1.0	-3.5	-1.2	0.1
Food Manufacturing	37.6	38.8	40.3	40.9	40.4	38.5	37.6	37.3
% Ch	-4.4	3.1	3.9	1.5	-1.3	-4.6	-2.4	-0.6
Paper and Paper Products	7.5	7.5	7.7	7.6	7.5	6.9	6.7	6.6
% Ch	-3.5	0.1	3.2	-1.4	-1.9	-7.5	-3.2	-1.9
Other Nondurables	36.9	37.8	39.2	38.4	38.2	37.6	37.7	38.2
% Ch	-6.9	2.5	3.8	-2.2	-0.5	-1.5	0.4	1.2
Natural Resources and Mining	5.6	5.7	5.6	5.5	5.2	5.1	5.3	5.4
% Ch	-5.1	2.1	-2.4	-1.7	-4.4	-2.1	3.4	2.6
Construction	213.9	223.9	232.5	236.3	239.2	243.0	250.8	257.0
% Ch	-2.6	4.7	3.8	1.7	1.2	1.6	3.2	2.5
Trade, Transportation, and Utilities	580.3	606.6	612.3	619.4	614.0	605.8	606.0	608.1
% Ch	-3.7	4.5	0.9	1.2	-0.9	-1.3	0.0	0.3
Wholesale Trade	130.1	131.4	137.0	140.4	140.8	141.9	142.8	143.3
% Ch	-4.3	1.0	4.3	2.5	0.3	0.7	0.7	0.3
Retail Trade	326.0	344.6	338.9	340.3	333.6	323.0	320.8	322.2
% Ch	-4.3	5.7	-1.6	0.4	-2.0	-3.2	-0.7	0.4
Trans., Warehousing, and Utilities	124.3	130.6	136.4	138.7	139.7	140.9	142.4	142.7
% Ch	-1.5	5.1	4.4	1.7	0.7	0.9	1.1	0.2
Information	149.0	157.2	170.6	171.2	173.4	178.5	180.8	183.4
% Ch	3.1	5.5	8.6	0.4	1.3	3.0	1.3	1.5
Software Publishers	76.0	80.0	85.1	86.2	86.4	87.6	89.0	90.5
% Ch	8.1	5.1	6.5	1.2	0.2	1.5	1.6	1.6
Other Publishing Industries	8.2	8.2	8.0	7.6	6.9	6.5	6.1	5.8
% Ch	-4.0	-0.8	-2.0	-5.8	-9.1	-6.0	-5.7	-5.6
Other Information	64.7	69.0	77.5	77.5	80.2	84.5	85.7	87.2
% Ch	-1.3	6.7	12.2	0.0	3.5	5.3	1.5	1.8
Financial Activities	158.5	161.0	165.4	165.6	165.0	167.1	168.8	168.0
% Ch	-1.2	1.6	2.7	0.1	-0.3	1.3	1.0	-0.5
Professional and Business Services	473.9	496.2	545.7	548.6	556.0	566.6	576.1	590.0
% Ch	-0.1	4.7	10.0	0.5	1.4	1.9	1.7	2.4
Mgmt. of Companies and Enterprises	91.8	90.2	104.2	102.0	105.0	108.6	111.7	114.4
% Ch	8.4	-1.7	15.5	-2.1	3.0	3.5	2.8	2.4
Other Prof. and Bus. Services	382.1	406.0	441.5	446.6	451.0	458.0	464.5	475.6
% Ch	-1.9	6.3	8.7	1.2	1.0	1.5	1.4	2.4
Education and Health Services	489.1	502.3	514.4	532.1	544.0	548.0	550.9	554.1
% Ch	-2.6	2.7	2.4	3.4	2.2	0.7	0.5	0.6
Leisure and Hospitality	262.9	283.0	326.7	343.8	346.1	347.9	350.9	352.8
% Ch	-24.3	7.6	15.4	5.3	0.6	0.5	0.9	0.5
Other Services	116.2	113.7	120.0	125.1	125.9	126.9	128.3	129.7
% Ch	-9.9	-2.2	5.6	4.2	0.7	0.7	1.1	1.1
Federal Government	78.5	76.8	75.2	77.4	78.4	78.5	78.7	78.9
% Ch	3.6	-2.2	-2.1	3.0	1.2	0.2	0.2	0.3
State and Local Government	483.6	483.2	490.8	511.2	523.3	529.7	535.0	538.5
% Ch	-5.5	-0.1	1.6	4.2	2.4	1.2	1.0	0.7

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	3,561.3	3,582.8	3,605.9	3,624.0	3,634.8
% Ch, Annual Rate	3.9	3.6	4.4	1.0	2.4	2.6	2.0	1.2
Manufacturing	265.3	267.3	270.9	272.0	272.2	274.1	277.9	278.6
% Ch, Annual Rate	3.2	3.1	5.5	1.7	0.3	2.8	5.6	1.0
Durable Manufacturing	178.6	180.4	183.1	184.2	185.4	187.0	191.0	191.9
% Ch, Annual Rate	3.5	4.1	6.2	2.4	2.4	3.6	8.9	1.8
Wood Products	13.5	13.6	13.7	13.6	13.5	13.6	13.6	13.6
% Ch, Annual Rate	3.8	2.8	2.5	-1.9	-2.6	1.8	0.5	-1.2
Primary and Fabricated Metals	23.6	23.6	23.6	23.7	24.0	23.9	23.7	23.9
% Ch, Annual Rate	1.4	0.4	-0.6	2.1	4.5	-2.1	-2.5	3.7
Computer and Electronic Products	18.0	18.1	18.2	18.2	18.4	18.4	18.3	18.3
% Ch, Annual Rate	0.8	1.3	3.0	-0.4	3.5	0.7	-2.8	1.2
Machinery and Electrical Equipment	19.7	19.9	20.1	20.0	20.3	20.3	20.9	21.2
% Ch, Annual Rate	7.4	2.7	3.6	-1.4	7.0	0.5	10.3	7.0
Aerospace	68.7	70.0	72.7	73.9	74.5	76.2	79.4	79.7
% Ch, Annual Rate	5.8	8.0	16.4	6.7	3.1	9.5	18.3	1.1
Other Transportation Equip.	9.5	9.6	9.5	9.4	9.5	9.7	9.9	9.9
% Ch, Annual Rate	6.1	5.8	-5.5	-3.1	2.8	7.7	11.1	-3.2
Other Durables	25.6	25.6	25.4	25.4	25.2	24.9	25.2	25.3
% Ch, Annual Rate	-2.4	0.5	-3.4	0.4	-3.1	-3.8	4.2	2.3
Nondurable Manufacturing	86.7	86.9	87.7	87.8	86.9	87.1	86.9	86.7
% Ch, Annual Rate	2.7	0.9	4.1	0.2	-4.0	1.1	-1.1	-0.7
Food Manufacturing	39.8	39.9	40.6	40.8	40.8	41.3	40.7	40.7
% Ch, Annual Rate	2.1	1.1	6.5	2.2	-0.1	5.4	-5.6	-0.5
Paper and Paper Products	7.7	7.7	7.8	7.7	7.7	7.5	7.6	7.7
% Ch, Annual Rate	1.2	2.5	2.5	-2.5	-1.4	-9.4	2.1	9.3
Other Nondurables	39.1	39.2	39.4	39.2	38.4	38.3	38.6	38.3
% Ch, Annual Rate	3.6	0.4	2.1	-1.3	-8.5	-1.3	3.3	-2.8
Natural Resources and Mining	5.6	5.5	5.6	5.6	5.5	5.5	5.5	5.5
% Ch, Annual Rate	-7.6	-3.4	6.6	-4.3	-5.6	-0.4	2.1	-2.9
Construction	229.5	230.8	235.4	234.3	235.9	235.5	236.7	237.3
% Ch, Annual Rate	3.6	2.4	8.2	-1.8	2.8	-0.8	2.1	1.1
Trade, Transportation, and Utilities	610.2	612.4	614.4	612.1	617.5	619.1	620.8	620.1
% Ch, Annual Rate	-3.3	1.4	1.3	-1.5	3.6	1.0	1.1	-0.4
Wholesale Trade	135.4	136.6	137.7	138.3	139.7	139.9	140.9	141.2
% Ch, Annual Rate	5.1	3.4	3.2	1.9	4.0	0.7	2.8	0.8
Retail Trade	340.4	339.4	339.1	336.7	341.0	340.8	340.3	338.9
% Ch, Annual Rate	-7.7	-1.1	-0.3	-2.9	5.3	-0.2	-0.6	-1.6
Trans., Warehousing, and Utilities	134.4	136.4	137.6	137.1	136.8	138.4	139.6	140.1
% Ch, Annual Rate	0.5	6.0	3.6	-1.4	-0.8	4.6	3.6	1.3
Information	167.0	170.0	172.4	173.1	175.0	170.5	169.7	169.7
% Ch, Annual Rate	10.0	7.2	5.8	1.6	4.4	-9.8	-2.0	0.1
Software Publishers	83.9	85.0	85.8	85.9	88.7	86.7	84.5	84.8
% Ch, Annual Rate	7.0	5.4	3.8	0.7	13.6	-8.8	-9.9	1.5
Other Publishing Industries	8.3	8.1	7.8	7.9	7.8	7.8	7.4	7.2
% Ch, Annual Rate	3.9	-12.7	-13.7	6.5	-3.3	-3.8	-15.1	-12.1
Other Information	74.8	76.9	78.8	79.3	78.4	76.1	77.8	77.7
% Ch, Annual Rate	14.3	11.7	10.4	2.1	-4.2	-11.4	9.2	-0.3
Financial Activities	165.5	165.2	165.4	165.5	165.1	165.2	166.1	165.9
% Ch, Annual Rate	3.4	-0.8	0.6	0.2	-1.0	0.4	2.2	-0.6
Professional and Business Services	535.0	544.6	551.2	551.9	546.5	547.2	550.7	550.0
% Ch, Annual Rate	18.1	7.4	4.9	0.5	-3.9	0.5	2.6	-0.5
Mgmt. of Companies and Enterprises	102.3	104.8	105.3	104.3	102.4	101.1	102.1	102.3
% Ch	49.9	10.1	2.1	-3.6	-7.2	-5.1	4.4	0.5
Other Prof. and Bus. Services	432.7	439.9	445.9	447.6	444.1	446.1	448.5	447.7
% Ch	11.9	6.8	5.6	1.5	-3.1	1.9	2.2	-0.7
Education and Health Services	508.9	512.4	517.1	519.2	525.1	529.2	533.9	540.2
% Ch, Annual Rate	1.8	2.8	3.7	1.6	4.6	3.2	3.6	4.8
Leisure and Hospitality	317.8	324.9	330.0	333.9	338.7	344.0	346.8	345.9
% Ch, Annual Rate	9.5	9.2	6.4	4.8	5.9	6.4	3.3	-0.9
Other Services	118.2	119.5	120.5	121.8	123.6	125.4	125.6	125.7
% Ch, Annual Rate	4.3	4.5	3.4	4.2	5.9	6.0	0.8	0.3
Federal Government	75.5	75.1	74.9	75.2	76.1	76.9	78.5	78.3
% Ch, Annual Rate	-3.3	-1.9	-1.4	2.1	4.5	4.2	8.6	-0.9
State and Local Government	484.8	486.9	494.7	496.7	501.7	513.4	512.0	517.7
% Ch, Annual Rate	-2.5	1.7	6.6	1.6	4.1	9.7	-1.1	4.5

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	3,645.9	3,650.7	3,650.7	3,654.9	3,661.9	3,669.7	3,677.4	3,685.9
% Ch, Annual Rate	1.2	0.5	0.0	0.5	0.8	0.9	0.8	0.9
Manufacturing	280.5	280.9	280.1	278.3	277.0	277.1	276.5	276.0
% Ch, Annual Rate	2.8	0.6	-1.1	-2.6	-1.8	0.1	-0.8	-0.8
Durable Manufacturing	193.6	194.1	194.3	193.6	193.2	193.9	193.9	193.6
% Ch, Annual Rate	3.7	1.1	0.4	-1.3	-0.9	1.4	0.0	-0.6
Wood Products	13.5	13.1	12.8	12.5	12.5	12.7	12.7	12.7
% Ch, Annual Rate	-2.3	-10.6	-8.2	-8.4	-0.9	5.0	0.2	0.7
Primary and Fabricated Metals	24.0	24.0	24.1	23.7	23.4	23.5	23.4	23.2
% Ch, Annual Rate	0.6	1.4	0.9	-5.6	-5.3	1.2	-2.0	-3.5
Computer and Electronic Products	18.4	18.4	18.3	18.2	18.2	18.3	18.3	18.2
% Ch, Annual Rate	2.3	-0.1	-2.1	-1.6	-0.7	1.3	-0.1	-0.8
Machinery and Electrical Equipment	21.7	21.6	21.4	20.9	20.4	20.5	20.4	20.2
% Ch, Annual Rate	8.9	-0.6	-4.4	-8.9	-8.2	0.5	-2.1	-3.7
Aerospace	81.0	82.0	82.8	83.5	84.1	84.4	84.7	84.8
% Ch, Annual Rate	6.7	5.0	4.1	3.6	2.7	1.8	1.2	0.9
Other Transportation Equip.	9.8	9.6	9.6	9.5	9.5	9.4	9.4	9.4
% Ch, Annual Rate	-3.9	-4.6	-2.6	-1.3	-3.1	-2.2	-0.8	0.1
Other Durables	25.4	25.3	25.3	25.2	25.1	25.1	25.1	25.0
% Ch, Annual Rate	0.3	-0.3	-0.4	-2.5	-1.6	0.8	-0.2	-0.8
Nondurable Manufacturing	86.9	86.8	85.8	84.6	83.8	83.2	82.7	82.4
% Ch, Annual Rate	0.8	-0.5	-4.4	-5.4	-3.8	-2.9	-2.6	-1.4
Food Manufacturing	40.7	40.8	40.3	39.6	39.1	38.6	38.2	38.0
% Ch, Annual Rate	0.2	0.5	-4.4	-6.6	-5.1	-4.6	-4.3	-2.5
Paper and Paper Products	7.7	7.6	7.4	7.2	7.1	7.0	6.9	6.8
% Ch, Annual Rate	-0.8	-6.2	-8.8	-9.9	-8.0	-6.4	-5.2	-3.4
Other Nondurables	38.5	38.4	38.1	37.8	37.6	37.6	37.6	37.6
% Ch, Annual Rate	1.8	-0.5	-3.4	-3.2	-1.5	-0.4	-0.3	0.0
Natural Resources and Mining	5.4	5.3	5.2	5.1	5.1	5.1	5.1	5.2
% Ch, Annual Rate	-5.1	-7.7	-9.3	-3.4	0.9	-1.7	0.8	4.4
Construction	238.8	239.2	238.8	240.0	240.3	242.1	243.8	245.6
% Ch, Annual Rate	2.6	0.7	-0.7	2.0	0.4	3.2	2.8	3.0
Trade, Transportation, and Utilities	619.5	615.5	611.8	609.3	607.7	605.3	604.7	605.3
% Ch, Annual Rate	-0.4	-2.6	-2.4	-1.6	-1.0	-1.6	-0.4	0.4
Wholesale Trade	140.9	140.6	140.8	141.0	141.4	141.6	142.1	142.3
% Ch, Annual Rate	-0.7	-1.0	0.7	0.5	1.4	0.5	1.2	0.7
Retail Trade	338.6	335.4	331.5	328.8	326.1	323.1	321.5	321.5
% Ch, Annual Rate	-0.4	-3.7	-4.6	-3.2	-3.3	-3.5	-2.1	0.0
Trans., Warehousing, and Utilities	140.0	139.5	139.5	139.6	140.2	140.6	141.2	141.6
% Ch, Annual Rate	-0.2	-1.4	0.0	0.1	1.9	1.0	1.7	1.1
Information	172.2	172.9	173.6	175.0	176.9	178.1	179.3	179.8
% Ch, Annual Rate	6.1	1.5	1.7	3.2	4.6	2.7	2.7	1.1
Software Publishers	86.1	86.2	86.4	86.8	87.1	87.4	87.8	88.2
% Ch, Annual Rate	6.3	0.3	1.2	1.6	1.6	1.5	1.7	1.6
Other Publishing Industries	7.1	6.9	6.8	6.7	6.6	6.5	6.4	6.3
% Ch, Annual Rate	-5.9	-10.5	-6.9	-5.2	-5.4	-6.0	-4.9	-5.8
Other Information	79.0	79.8	80.4	81.5	83.2	84.2	85.1	85.3
% Ch, Annual Rate	7.0	3.9	3.0	5.5	8.8	4.7	4.3	1.1
Financial Activities	164.9	164.4	165.2	165.5	166.2	166.7	167.5	168.1
% Ch, Annual Rate	-2.3	-1.2	1.9	0.6	1.7	1.4	1.8	1.5
Professional and Business Services	551.8	557.5	556.0	558.8	562.8	566.2	567.8	569.6
% Ch, Annual Rate	1.3	4.2	-1.1	2.0	2.9	2.4	1.2	1.3
Mgmt. of Companies and Enterprises	103.4	104.5	105.5	106.5	107.4	108.2	109.1	109.8
% Ch	4.6	4.2	3.9	3.7	3.4	3.2	3.1	2.9
Other Prof. and Bus. Services	448.3	453.0	450.5	452.3	455.5	457.9	458.7	459.7
% Ch	0.5	4.2	-2.2	1.6	2.8	2.2	0.7	0.9
Education and Health Services	542.9	542.7	545.2	545.2	546.4	547.3	548.8	549.6
% Ch, Annual Rate	2.1	-0.2	1.9	0.0	0.9	0.7	1.1	0.5
Leisure and Hospitality	345.1	345.7	346.1	347.4	347.2	347.6	347.9	348.9
% Ch, Annual Rate	-0.9	0.6	0.5	1.4	-0.2	0.5	0.3	1.2
Other Services	125.8	125.8	125.9	126.1	126.4	126.6	127.0	127.4
% Ch, Annual Rate	0.3	-0.1	0.5	0.6	0.8	0.8	1.2	1.2
Federal Government	78.3	78.3	78.4	78.4	78.4	78.5	78.5	78.6
% Ch, Annual Rate	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2
State and Local Government	520.6	522.5	524.2	525.8	527.4	528.9	530.4	531.9
% Ch, Annual Rate	2.3	1.4	1.3	1.2	1.2	1.1	1.1	1.1

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	3,695.1	3,703.6	3,711.6	3,719.2	3,728.1	3,736.8	3,745.5	3,754.6
% Ch, Annual Rate	1.0	0.9	0.9	0.8	1.0	0.9	0.9	1.0
Manufacturing	276.0	275.8	275.5	275.4	275.4	275.4	275.3	275.2
% Ch, Annual Rate	0.1	-0.3	-0.4	-0.3	0.0	0.0	-0.1	-0.2
Durable Manufacturing	193.8	193.8	193.6	193.5	193.4	193.3	193.1	192.9
% Ch, Annual Rate	0.5	-0.1	-0.4	-0.2	-0.1	-0.2	-0.4	-0.4
Wood Products	12.8	12.9	12.9	12.9	12.9	13.0	13.0	13.1
% Ch, Annual Rate	4.3	1.8	0.2	0.0	1.3	1.7	1.5	2.3
Primary and Fabricated Metals	23.2	23.1	22.9	22.8	22.8	22.7	22.5	22.4
% Ch, Annual Rate	-0.3	-1.7	-2.0	-1.6	-1.2	-1.9	-2.2	-2.7
Computer and Electronic Products	18.2	18.2	18.1	18.1	17.9	17.8	17.8	17.7
% Ch, Annual Rate	-0.3	-0.8	-1.4	-1.3	-2.5	-2.3	-1.7	-1.4
Machinery and Electrical Equipment	20.2	20.1	20.0	20.0	20.0	20.1	20.1	20.0
% Ch, Annual Rate	0.1	-1.7	-1.6	-0.4	0.7	0.9	0.2	-0.7
Aerospace	85.0	85.1	85.2	85.3	85.4	85.5	85.5	85.5
% Ch, Annual Rate	0.7	0.6	0.5	0.5	0.4	0.3	0.2	0.0
Other Transportation Equip.	9.4	9.3	9.3	9.2	9.1	9.0	9.0	8.9
% Ch, Annual Rate	-1.3	-1.5	-1.5	-2.9	-3.8	-4.1	-3.6	-2.2
Other Durables	25.1	25.1	25.1	25.1	25.1	25.2	25.2	25.2
% Ch, Annual Rate	0.4	0.1	0.0	0.2	0.7	0.5	0.4	0.4
Nondurable Manufacturing	82.2	82.1	81.9	81.9	82.0	82.1	82.2	82.2
% Ch, Annual Rate	-0.7	-0.8	-0.5	-0.3	0.4	0.5	0.4	0.4
Food Manufacturing	37.8	37.6	37.5	37.4	37.4	37.4	37.3	37.3
% Ch, Annual Rate	-1.9	-1.9	-1.5	-0.9	-0.3	-0.1	-0.4	-0.5
Paper and Paper Products	6.8	6.7	6.7	6.7	6.6	6.6	6.6	6.5
% Ch, Annual Rate	-2.4	-2.4	-2.2	-2.4	-1.5	-1.6	-1.8	-1.8
Other Nondurables	37.6	37.7	37.8	37.8	38.0	38.1	38.3	38.4
% Ch, Annual Rate	0.7	0.6	0.8	0.7	1.4	1.5	1.6	1.6
Natural Resources and Mining	5.2	5.3	5.3	5.3	5.4	5.4	5.4	5.5
% Ch, Annual Rate	5.7	3.9	2.3	2.2	3.5	2.8	1.0	2.3
Construction	248.2	250.1	251.7	253.1	254.9	256.2	257.6	259.3
% Ch, Annual Rate	4.2	3.2	2.6	2.2	2.8	2.2	2.1	2.6
Trade, Transportation, and Utilities	605.5	606.0	606.2	606.4	606.9	607.8	608.6	609.1
% Ch, Annual Rate	0.1	0.3	0.1	0.2	0.3	0.6	0.5	0.3
Wholesale Trade	142.6	142.8	142.9	143.1	143.4	143.5	143.3	143.0
% Ch, Annual Rate	0.7	0.5	0.4	0.7	0.6	0.3	-0.5	-0.7
Retail Trade	320.9	320.9	320.7	320.5	320.7	321.7	322.7	323.6
% Ch, Annual Rate	-0.6	0.0	-0.3	-0.3	0.3	1.2	1.3	1.0
Trans., Warehousing, and Utilities	142.0	142.3	142.5	142.8	142.8	142.7	142.6	142.5
% Ch, Annual Rate	1.1	0.9	0.7	0.9	0.0	-0.4	-0.2	-0.4
Information	180.2	180.6	181.0	181.5	182.3	183.1	183.8	184.5
% Ch, Annual Rate	0.8	0.9	1.0	1.1	1.8	1.7	1.6	1.5
Software Publishers	88.5	88.8	89.2	89.5	89.9	90.3	90.7	91.0
% Ch, Annual Rate	1.6	1.6	1.5	1.6	1.7	1.6	1.7	1.6
Other Publishing Industries	6.2	6.1	6.0	6.0	5.9	5.8	5.7	5.6
% Ch, Annual Rate	-5.8	-5.8	-6.0	-5.7	-5.1	-5.7	-5.6	-6.1
Other Information	85.4	85.6	85.8	86.0	86.5	87.0	87.5	87.9
% Ch, Annual Rate	0.6	0.7	0.9	1.1	2.4	2.3	2.1	2.0
Financial Activities	168.8	168.9	168.8	168.8	168.7	168.3	167.8	167.2
% Ch, Annual Rate	1.7	0.1	-0.2	0.0	-0.1	-1.1	-1.1	-1.5
Professional and Business Services	572.3	574.9	577.6	579.7	583.6	587.6	591.8	597.1
% Ch, Annual Rate	2.0	1.8	1.9	1.5	2.7	2.7	2.9	3.6
Mgmt. of Companies and Enterprises	110.6	111.3	112.0	112.7	113.4	114.1	114.7	115.4
% Ch	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3
Other Prof. and Bus. Services	461.7	463.5	465.6	467.0	470.2	473.5	477.1	481.7
% Ch	1.8	1.6	1.8	1.2	2.8	2.8	3.1	3.9
Education and Health Services	550.1	550.6	551.1	552.1	553.2	553.8	554.5	555.0
% Ch, Annual Rate	0.4	0.4	0.4	0.7	0.8	0.5	0.5	0.4
Leisure and Hospitality	349.1	350.2	351.7	352.9	352.6	352.9	352.9	352.7
% Ch, Annual Rate	0.2	1.3	1.7	1.4	-0.3	0.3	0.0	-0.2
Other Services	127.8	128.1	128.5	128.8	129.2	129.5	129.8	130.2
% Ch, Annual Rate	1.2	1.1	1.1	1.2	1.1	1.0	1.0	1.1
Federal Government	78.6	78.7	78.7	78.8	78.8	78.9	78.9	79.0
% Ch, Annual Rate	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
State and Local Government	533.4	534.6	535.5	536.3	537.1	538.0	539.0	540.0
% Ch, Annual Rate	1.2	0.9	0.7	0.6	0.6	0.6	0.7	0.7

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	19,629.0	21,407.7	21,840.8	22,973.8	24,086.3	25,374.4	26,611.0	27,891.3
% Ch	6.9	9.1	2.0	5.2	4.8	5.3	4.9	4.8
Total Wage and Salary Disbursements	9,464.6	10,312.6	11,116.0	11,812.2	12,345.6	12,867.0	13,438.9	14,084.1
% Ch	1.5	9.0	7.8	6.3	4.5	4.2	4.4	4.8
Nonwage Personal Income	10,164.4	11,095.0	10,724.7	11,161.6	11,740.7	12,507.3	13,172.1	13,807.3
% Ch	12.5	9.2	-3.3	4.1	5.2	6.5	5.3	4.8
Supplements to Wages and Salaries	2,130.0	2,233.2	2,323.2	2,436.3	2,546.7	2,641.6	2,742.6	2,845.5
% Ch	0.3	4.8	4.0	4.9	4.5	3.7	3.8	3.8
Proprietor's Income	1,583.8	1,749.1	1,790.9	1,840.3	1,907.7	1,991.4	2,059.3	2,143.7
% Ch	1.9	10.4	2.4	2.8	3.7	4.4	3.4	4.1
Farm	44.4	72.2	81.7	59.2	62.1	84.9	91.2	85.6
% Ch	38.4	62.8	13.1	-27.6	4.9	36.8	7.4	-6.1
Nonfarm	1,539.4	1,676.8	1,709.1	1,781.1	1,845.6	1,906.5	1,968.2	2,058.1
% Ch	1.1	8.9	1.9	4.2	3.6	3.3	3.2	4.6
Less: Contribution For Govt. Soc. Ins.	1,449.3	1,558.0	1,701.7	1,804.7	1,876.1	1,943.8	2,023.4	2,097.9
% Ch	1.7	7.5	9.2	6.1	4.0	3.6	4.1	3.7
Dividends/Int./Rent	3,669.9	4,028.9	4,310.3	4,584.5	4,934.0	5,399.6	5,740.2	6,008.3
% Ch	1.0	9.8	7.0	6.4	7.6	9.4	6.3	4.7
Transfer Payments	4,229.9	4,641.9	4,002.1	4,105.2	4,228.4	4,418.6	4,653.4	4,907.6
% Ch	34.5	9.7	-13.8	2.6	3.0	4.5	5.3	5.5

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	21,410.5	21,659.7	22,018.8	22,274.1	22,643.9	22,883.4	23,082.9	23,284.9
% Ch, Annual Rate	2.4	4.7	6.8	4.7	6.8	4.3	3.5	3.5
Total Wage and Salary Disbursements	10,886.7	10,988.9	11,271.4	11,317.0	11,565.4	11,749.7	11,911.4	12,022.3
% Ch, Annual Rate	5.0	3.8	10.7	1.6	9.1	6.5	5.6	3.8
Nonwage Personal Income	10,523.8	10,670.8	10,747.3	10,957.0	11,078.4	11,133.7	11,171.5	11,262.6
% Ch, Annual Rate	-0.2	5.7	2.9	8.0	4.5	2.0	1.4	3.3
Supplements to Wages and Salaries	2,290.7	2,306.2	2,337.8	2,357.9	2,399.8	2,422.0	2,449.7	2,473.8
% Ch, Annual Rate	3.5	2.7	5.6	3.5	7.3	3.8	4.7	4.0
Proprietor's Income	1,756.4	1,774.4	1,807.4	1,825.3	1,827.4	1,824.1	1,845.8	1,863.6
% Ch, Annual Rate	-2.9	4.2	7.6	4.0	0.5	-0.7	4.9	3.9
Farm	73.0	86.0	84.0	84.0	71.2	58.2	53.4	53.9
% Ch, Annual Rate	100.5	92.9	-8.8	-0.2	-48.2	-55.4	-29.4	3.7
Nonfarm	1,683.4	1,688.4	1,723.4	1,741.4	1,756.2	1,765.9	1,792.5	1,809.8
% Ch, Annual Rate	-5.6	1.2	8.5	4.2	3.5	2.2	6.2	3.9
Less: Contribution For Govt. Soc. Ins.	1,663.2	1,684.7	1,726.1	1,732.8	1,773.9	1,796.2	1,816.7	1,831.9
% Ch, Annual Rate	10.9	5.3	10.2	1.6	9.8	5.1	4.6	3.4
Dividends/Int./Rent	4,179.4	4,282.4	4,346.5	4,432.8	4,522.8	4,563.7	4,598.8	4,652.8
% Ch, Annual Rate	2.5	10.2	6.1	8.2	8.4	3.7	3.1	4.8
Transfer Payments	3,960.6	3,992.4	3,981.8	4,073.7	4,102.4	4,120.1	4,093.8	4,104.4
% Ch, Annual Rate	0.4	3.3	-1.1	9.6	2.8	1.7	-2.5	1.0

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	23,622.3	23,932.5	24,240.9	24,549.6	24,906.2	25,224.7	25,536.6	25,830.1
% Ch, Annual Rate	5.9	5.4	5.3	5.2	5.9	5.2	5.0	4.7
Total Wage and Salary Disbursements	12,155.4	12,286.5	12,407.2	12,533.2	12,666.4	12,800.7	12,933.0	13,068.2
% Ch, Annual Rate	4.5	4.4	4.0	4.1	4.3	4.3	4.2	4.2
Nonwage Personal Income	11,466.8	11,646.1	11,833.7	12,016.3	12,239.8	12,424.0	12,603.7	12,761.9
% Ch, Annual Rate	7.5	6.4	6.6	6.3	7.6	6.2	5.9	5.1
Supplements to Wages and Salaries	2,512.5	2,535.0	2,558.4	2,580.8	2,607.0	2,629.8	2,652.9	2,676.5
% Ch, Annual Rate	6.4	3.6	3.7	3.5	4.1	3.5	3.6	3.6
Proprietor's Income	1,873.5	1,893.2	1,919.6	1,944.4	1,963.3	1,983.7	2,001.9	2,016.9
% Ch, Annual Rate	2.1	4.3	5.7	5.3	3.9	4.2	3.7	3.0
Farm	54.0	58.5	65.8	70.1	76.2	82.9	89.0	91.7
% Ch, Annual Rate	0.7	38.0	60.1	28.9	39.8	39.7	32.7	12.7
Nonfarm	1,819.5	1,834.8	1,853.8	1,874.3	1,887.0	1,900.8	1,913.0	1,925.2
% Ch, Annual Rate	2.2	3.4	4.2	4.5	2.7	2.9	2.6	2.6
Less: Contribution For Govt. Soc. Ins.	1,856.6	1,869.8	1,882.2	1,895.8	1,919.7	1,935.7	1,951.6	1,968.3
% Ch, Annual Rate	5.5	2.9	2.7	2.9	5.1	3.4	3.3	3.5
Dividends/Int./Rent	4,754.0	4,873.6	4,995.7	5,112.8	5,239.9	5,353.4	5,459.4	5,545.5
% Ch, Annual Rate	9.0	10.5	10.4	9.7	10.3	8.9	8.2	6.5
Transfer Payments	4,183.5	4,214.0	4,242.1	4,274.1	4,349.3	4,392.8	4,441.0	4,491.2
% Ch, Annual Rate	7.9	3.0	2.7	3.1	7.2	4.1	4.5	4.6

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	26,166.4	26,468.8	26,757.5	27,051.1	27,408.0	27,726.2	28,051.8	28,379.4
% Ch, Annual Rate	5.3	4.7	4.4	4.5	5.4	4.7	4.8	4.8
Total Wage and Salary Disbursements	13,216.9	13,365.4	13,511.4	13,662.0	13,826.8	13,996.2	14,168.9	14,344.3
% Ch, Annual Rate	4.6	4.6	4.4	4.5	4.9	5.0	5.0	5.0
Nonwage Personal Income	12,949.6	13,103.4	13,246.2	13,389.2	13,581.1	13,730.0	13,882.9	14,035.1
% Ch, Annual Rate	6.0	4.8	4.4	4.4	5.9	4.5	4.5	4.5
Supplements to Wages and Salaries	2,705.9	2,731.3	2,755.3	2,777.8	2,805.5	2,832.3	2,857.4	2,886.8
% Ch, Annual Rate	4.5	3.8	3.6	3.3	4.1	3.9	3.6	4.2
Proprietor's Income	2,031.9	2,050.8	2,067.8	2,086.8	2,106.7	2,128.3	2,154.1	2,185.6
% Ch, Annual Rate	3.0	3.8	3.4	3.7	3.9	4.2	5.0	6.0
Farm	92.6	92.2	90.9	89.0	87.3	85.8	84.9	84.4
% Ch, Annual Rate	4.1	-1.4	-5.9	-7.9	-7.6	-6.4	-4.4	-2.1
Nonfarm	1,939.4	1,958.5	1,977.0	1,997.8	2,019.5	2,042.4	2,069.3	2,101.1
% Ch, Annual Rate	3.0	4.0	3.8	4.3	4.4	4.6	5.4	6.3
Less: Contribution For Govt. Soc. Ins.	1,996.1	2,015.3	2,034.3	2,048.2	2,070.4	2,090.0	2,103.9	2,127.3
% Ch, Annual Rate	5.8	3.9	3.8	2.8	4.4	3.8	2.7	4.5
Dividends/Int./Rent	5,631.8	5,708.9	5,778.2	5,841.9	5,912.8	5,979.0	6,041.1	6,100.6
% Ch, Annual Rate	6.4	5.6	4.9	4.5	4.9	4.6	4.2	4.0
Transfer Payments	4,576.0	4,627.7	4,679.0	4,730.8	4,826.5	4,880.5	4,934.1	4,989.5
% Ch, Annual Rate	7.8	4.6	4.5	4.5	8.3	4.6	4.5	4.6

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2023 to 2027

	2020	2021	2022	2023	2024	2025	2026	2027
Personal Income	522.714	574.267	584.422	620.139	651.666	690.094	727.640	766.281
% Ch	7.9	9.9	1.8	6.1	5.1	5.9	5.4	5.3
Total Wage and Salary Disbursements	264.864	291.843	311.616	335.050	349.603	366.558	385.430	406.213
% Ch	4.3	10.2	6.8	7.5	4.3	4.8	5.1	5.4
Manufacturing	22.284	21.604	23.811	25.583	27.021	27.916	29.033	30.286
% Ch	-6.6	-3.1	10.2	7.4	5.6	3.3	4.0	4.3
Durable Manufacturing	17.228	16.236	18.046	19.462	20.725	21.607	22.542	23.503
% Ch	-8.3	-5.8	11.1	7.8	6.5	4.3	4.3	4.3
Nondurable Manufacturing	5.057	5.367	5.766	6.121	6.296	6.309	6.491	6.783
% Ch	-0.5	6.1	7.4	6.2	2.9	0.2	2.9	4.5
Nonmanufacturing	235.125	262.727	279.873	301.184	313.904	329.577	346.921	366.013
% Ch	5.3	11.7	6.5	7.6	4.2	5.0	5.3	5.5
Other Private Wages	1.365	1.402	1.460	1.558	1.637	1.715	1.801	1.894
% Ch	2.8	2.7	4.1	6.7	5.1	4.8	5.0	5.2
Farm Wages	2.041	1.833	2.211	2.365	2.504	2.648	2.804	2.976
% Ch	31.0	-10.2	20.6	7.0	5.9	5.7	5.9	6.1
Military Wages	4.048	4.278	4.261	4.361	4.536	4.702	4.871	5.045
% Ch	5.2	5.7	-0.4	2.3	4.0	3.7	3.6	3.6
Nonwage Personal Income	257.850	282.424	272.806	285.089	302.063	323.535	342.210	360.069
% Ch	11.9	9.5	-3.4	4.5	6.0	7.1	5.8	5.2
Supplements to Wages and Salaries	57.473	60.826	64.228	67.898	71.045	74.032	77.290	80.557
% Ch	3.6	5.8	5.6	5.7	4.6	4.2	4.4	4.2
Proprietor's Income	37.250	41.466	42.174	44.038	45.981	47.961	49.630	51.676
% Ch	4.0	11.3	1.7	4.4	4.4	4.3	3.5	4.1
Farm	1.383	1.220	1.074	0.870	1.200	1.724	1.908	1.857
% Ch	...	...	...	...	...	...	...	...
Nonfarm	35.867	40.246	41.101	43.167	44.781	46.237	47.723	49.818
% Ch	4.5	12.2	2.1	5.0	3.7	3.3	3.2	4.4
Less: Contribution For Govt. Soc. Ins.	41.652	44.622	49.099	52.765	54.872	57.014	59.570	61.933
% Ch	4.9	7.1	10.0	7.5	4.0	3.9	4.5	4.0
Plus: Residence Adjustment	5.196	5.531	6.189	6.539	6.847	7.151	7.486	7.863
% Ch	9.4	6.4	11.9	5.7	4.7	4.5	4.7	5.0
Dividends/Int./Rent	106.820	116.207	122.407	129.757	139.912	153.481	163.713	172.001
% Ch	1.3	8.8	5.3	6.0	7.8	9.7	6.7	5.1
Transfer Payments	92.763	103.016	86.907	89.623	93.150	97.923	103.660	109.906
% Ch	35.0	11.1	-15.6	3.1	3.9	5.1	5.9	6.0
State U.I. Benefits	12.095	8.362	0.887	0.652	0.791	0.989	0.984	0.964
% Ch	1,053.5	-30.9	-89.4	-26.4	21.3	25.0	-0.4	-2.1
Other Transfers	80.668	94.654	86.020	88.970	92.359	96.934	102.676	108.942
% Ch	19.3	17.3	-9.1	3.4	3.8	5.0	5.9	6.1

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	575.046	582.863	587.435	592.345	609.986	618.345	623.691	628.533
% Ch, Annual Rate	0.3	5.5	3.2	3.4	12.5	5.6	3.5	3.1
Total Wage and Salary Disbursements	304.515	310.753	315.422	315.773	327.912	334.262	338.078	339.947
% Ch, Annual Rate	0.0	8.4	6.1	0.4	16.3	8.0	4.6	2.2
Manufacturing	23.308	23.507	24.159	24.273	25.150	25.097	25.975	26.109
% Ch, Annual Rate	22.8	3.5	11.6	1.9	15.3	-0.8	14.7	2.1
Durable Manufacturing	17.695	17.782	18.297	18.409	19.154	18.989	19.786	19.917
% Ch, Annual Rate	32.2	2.0	12.1	2.5	17.2	-3.4	17.9	2.7
Nondurable Manufacturing	5.613	5.725	5.862	5.863	5.996	6.108	6.188	6.192
% Ch, Annual Rate	-1.9	8.3	9.9	0.1	9.3	7.7	5.3	0.2
Nonmanufacturing	273.291	279.376	283.328	283.498	294.640	300.959	303.725	305.411
% Ch, Annual Rate	-2.2	9.2	5.8	0.2	16.7	8.9	3.7	2.2
Other Private Wages	1.460	1.443	1.472	1.463	1.518	1.544	1.581	1.588
% Ch, Annual Rate	2.0	-4.8	8.5	-2.5	16.0	6.9	10.0	1.8
Farm Wages	2.171	2.187	2.219	2.267	2.308	2.337	2.399	2.415
% Ch, Annual Rate	101.1	3.0	6.0	8.9	7.5	5.1	10.9	2.8
Military Wages	4.286	4.241	4.244	4.273	4.295	4.325	4.398	4.423
% Ch, Annual Rate	-0.9	-4.1	0.3	2.7	2.1	2.8	6.9	2.3
Nonwage Personal Income	270.531	272.110	272.013	276.572	282.073	284.083	285.613	288.587
% Ch, Annual Rate	0.7	2.4	-0.1	6.9	8.2	2.9	2.2	4.2
Supplements to Wages and Salaries	62.883	63.496	64.702	65.833	66.850	67.464	68.316	68.962
% Ch, Annual Rate	4.3	4.0	7.8	7.2	6.3	3.7	5.1	3.8
Proprietor's Income	42.019	41.631	42.188	42.859	43.173	43.709	44.374	44.894
% Ch, Annual Rate	-2.3	-3.6	5.5	6.5	3.0	5.1	6.2	4.8
Farm	1.172	0.920	0.867	1.336	0.845	0.854	0.852	0.930
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	40.846	40.711	41.322	41.524	42.328	42.855	43.522	43.964
% Ch, Annual Rate	-2.1	-1.3	6.1	2.0	8.0	5.1	6.4	4.1
Less: Contribution For Govt. Soc. Ins.	47.449	48.424	49.987	50.535	51.822	52.494	53.156	53.589
% Ch, Annual Rate	7.1	8.5	13.5	4.5	10.6	5.3	5.1	3.3
Plus: Residence Adjustment	6.195	6.140	6.228	6.190	6.408	6.498	6.592	6.658
% Ch, Annual Rate	42.9	-3.5	5.9	-2.4	14.8	5.8	5.9	4.0
Dividends/Int./Rent	119.177	121.647	123.199	125.605	128.005	129.105	130.162	131.756
% Ch, Annual Rate	-0.2	8.6	5.2	8.0	7.9	3.5	3.3	5.0
Transfer Payments	87.707	87.620	85.681	86.620	89.459	89.800	89.324	89.906
% Ch, Annual Rate	1.8	-0.4	-8.6	4.5	13.8	1.5	-2.1	2.6
State U.I. Benefits	0.884	0.815	0.858	0.990	0.983	0.921	0.312	0.394
% Ch, Annual Rate	-48.5	-27.9	23.2	76.9	-2.9	-23.0	-98.7	154.8
Other Transfers	86.822	86.805	84.823	85.630	88.477	88.879	89.013	89.512
% Ch, Annual Rate	2.6	-0.1	-8.8	3.9	14.0	1.8	0.6	2.3

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	638.257	647.151	655.981	665.275	675.833	685.536	695.007	703.998
% Ch, Annual Rate	6.3	5.7	5.6	5.8	6.5	5.9	5.6	5.3
Total Wage and Salary Disbursements	343.967	347.745	351.291	355.407	359.809	364.340	368.779	373.305
% Ch, Annual Rate	4.8	4.5	4.1	4.8	5.0	5.1	5.0	5.0
Manufacturing	26.588	26.931	27.202	27.365	27.531	27.815	28.039	28.279
% Ch, Annual Rate	7.5	5.3	4.1	2.4	2.4	4.2	3.3	3.5
Durable Manufacturing	20.322	20.613	20.888	21.076	21.248	21.521	21.729	21.930
% Ch, Annual Rate	8.4	5.8	5.4	3.7	3.3	5.2	3.9	3.7
Nondurable Manufacturing	6.265	6.318	6.314	6.289	6.283	6.294	6.310	6.349
% Ch, Annual Rate	4.8	3.4	-0.2	-1.6	-0.4	0.7	1.0	2.5
Nonmanufacturing	308.836	312.180	315.366	319.236	323.355	327.507	331.624	335.824
% Ch, Annual Rate	4.6	4.4	4.1	5.0	5.3	5.2	5.1	5.2
Other Private Wages	1.609	1.629	1.646	1.665	1.685	1.706	1.725	1.746
% Ch, Annual Rate	5.4	4.9	4.3	4.8	4.9	4.9	4.7	4.8
Farm Wages	2.453	2.488	2.520	2.555	2.592	2.629	2.666	2.703
% Ch, Annual Rate	6.4	5.9	5.2	5.7	5.9	5.9	5.7	5.7
Military Wages	4.482	4.518	4.558	4.586	4.646	4.684	4.725	4.753
% Ch, Annual Rate	5.4	3.3	3.6	2.4	5.3	3.3	3.6	2.4
Nonwage Personal Income	294.290	299.406	304.689	309.868	316.024	321.196	326.228	330.693
% Ch, Annual Rate	8.1	7.1	7.2	7.0	8.2	6.7	6.4	5.6
Supplements to Wages and Salaries	70.063	70.699	71.358	72.060	72.905	73.654	74.403	75.167
% Ch, Annual Rate	6.5	3.7	3.8	4.0	4.8	4.2	4.1	4.2
Proprietor's Income	45.181	45.651	46.247	46.845	47.296	47.776	48.203	48.571
% Ch, Annual Rate	2.6	4.2	5.3	5.3	3.9	4.1	3.6	3.1
Farm	0.991	1.120	1.288	1.400	1.537	1.679	1.807	1.875
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.189	44.532	44.959	45.445	45.758	46.097	46.396	46.696
% Ch, Annual Rate	2.1	3.1	3.9	4.4	2.8	3.0	2.6	2.6
Less: Contribution For Govt. Soc. Ins.	54.322	54.684	55.021	55.461	56.216	56.748	57.272	57.818
% Ch, Annual Rate	5.6	2.7	2.5	3.2	5.6	3.8	3.7	3.9
Plus: Residence Adjustment	6.735	6.812	6.883	6.956	7.034	7.113	7.190	7.269
% Ch, Annual Rate	4.8	4.6	4.2	4.4	4.6	4.5	4.4	4.5
Dividends/Int./Rent	134.703	138.165	141.692	145.089	148.783	152.107	155.232	157.804
% Ch, Annual Rate	9.3	10.7	10.6	9.9	10.6	9.2	8.5	6.8
Transfer Payments	91.930	92.763	93.531	94.378	96.222	97.296	98.473	99.701
% Ch, Annual Rate	9.3	3.7	3.4	3.7	8.0	4.5	4.9	5.1
State U.I. Benefits	0.604	0.758	0.870	0.932	0.969	0.988	0.998	0.999
% Ch, Annual Rate	451.5	148.5	73.5	31.9	16.8	8.1	4.1	0.3
Other Transfers	91.326	92.005	92.661	93.446	95.252	96.307	97.475	98.701
% Ch, Annual Rate	8.4	3.0	2.9	3.4	8.0	4.5	4.9	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	714.130	723.334	732.102	740.993	751.568	761.256	771.163	781.138
% Ch, Annual Rate	5.9	5.3	4.9	4.9	5.8	5.3	5.3	5.3
Total Wage and Salary Disbursements	378.245	383.086	387.783	392.606	397.902	403.357	408.946	414.645
% Ch, Annual Rate	5.4	5.2	5.0	5.1	5.5	5.6	5.7	5.7
Manufacturing	28.601	28.896	29.171	29.464	29.786	30.121	30.455	30.782
% Ch, Annual Rate	4.6	4.2	3.9	4.1	4.4	4.6	4.5	4.4
Durable Manufacturing	22.196	22.435	22.653	22.883	23.128	23.380	23.630	23.875
% Ch, Annual Rate	4.9	4.4	3.9	4.1	4.3	4.4	4.4	4.2
Nondurable Manufacturing	6.405	6.461	6.518	6.581	6.658	6.741	6.824	6.907
% Ch, Annual Rate	3.6	3.5	3.6	3.9	4.8	5.1	5.1	4.9
Nonmanufacturing	340.317	344.762	349.083	353.522	358.367	363.378	368.518	373.787
% Ch, Annual Rate	5.5	5.3	5.1	5.2	5.6	5.7	5.8	5.8
Other Private Wages	1.768	1.790	1.811	1.833	1.857	1.881	1.906	1.931
% Ch, Annual Rate	5.3	5.1	4.8	4.8	5.3	5.4	5.4	5.5
Farm Wages	2.745	2.785	2.824	2.864	2.907	2.952	2.998	3.045
% Ch, Annual Rate	6.3	6.0	5.7	5.7	6.2	6.3	6.4	6.4
Military Wages	4.814	4.852	4.894	4.923	4.985	5.025	5.069	5.100
% Ch, Annual Rate	5.2	3.2	3.5	2.4	5.1	3.2	3.5	2.5
Nonwage Personal Income	335.886	340.248	344.319	348.387	353.666	357.899	362.218	366.492
% Ch, Annual Rate	6.4	5.3	4.9	4.8	6.2	4.9	4.9	4.8
Supplements to Wages and Salaries	76.123	76.933	77.699	78.406	79.285	80.137	80.932	81.873
% Ch, Annual Rate	5.2	4.3	4.0	3.7	4.6	4.4	4.0	4.7
Proprietor's Income	48.956	49.421	49.842	50.303	50.790	51.310	51.929	52.673
% Ch, Annual Rate	3.2	3.9	3.4	3.8	3.9	4.2	4.9	5.9
Farm	1.909	1.920	1.911	1.892	1.873	1.858	1.850	1.849
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	47.047	47.501	47.931	48.411	48.917	49.452	50.079	50.824
% Ch, Annual Rate	3.0	3.9	3.7	4.1	4.2	4.5	5.2	6.1
Less: Contribution For Govt. Soc. Ins.	58.705	59.317	59.910	60.348	61.048	61.673	62.132	62.880
% Ch, Annual Rate	6.3	4.2	4.1	3.0	4.7	4.2	3.0	4.9
Plus: Residence Adjustment	7.356	7.443	7.528	7.616	7.713	7.812	7.913	8.015
% Ch, Annual Rate	4.9	4.8	4.7	4.8	5.2	5.2	5.3	5.3
Dividends/Int./Rent	160.398	162.741	164.869	166.844	169.027	171.078	173.016	174.881
% Ch, Annual Rate	6.7	6.0	5.3	4.9	5.3	4.9	4.6	4.4
Transfer Payments	101.758	103.027	104.291	105.567	107.900	109.235	110.560	111.929
% Ch, Annual Rate	8.5	5.1	5.0	5.0	9.1	5.0	4.9	5.0
State U.I. Benefits	0.989	0.984	0.982	0.982	0.976	0.969	0.961	0.950
% Ch, Annual Rate	-3.9	-2.0	-1.0	0.0	-2.4	-2.7	-3.5	-4.4
Other Transfers	100.768	102.042	103.309	104.585	106.924	108.266	109.599	110.979
% Ch, Annual Rate	8.6	5.2	5.1	5.0	9.3	5.1	5.0	5.1