



# **ECONOMIC FORECAST**

## Calendar Year Summary Tables

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Revised  
***June 20, 2024***

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Table A1.1

**U.S. Economic Forecast Summary**  
 Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
<b>Real National Income Accounts (Billions of Chained 2017 Dollars)</b>								
Real Gross Domestic Product	21,822.0	22,376.9	22,901.2	23,314.8	23,781.1	24,256.7	24,717.6	25,187.2
% Ch	1.9	2.5	2.3	1.8	2.0	2.0	1.9	1.9
Real Consumption	15,090.8	15,426.1	15,779.0	16,072.9	16,410.4	16,738.6	17,073.4	17,414.8
% Ch	2.5	2.2	2.3	1.9	2.1	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,131.6	3,271.7	3,399.3	3,513.0	3,582.0	3,673.0	3,757.0	3,843.9
% Ch	5.2	4.5	3.9	3.3	2.0	2.5	2.3	2.3
Real Residential Fixed Investment	822.6	735.3	759.9	763.5	791.6	820.1	849.4	888.2
% Ch	-9.0	-10.6	3.4	0.5	3.7	3.6	3.6	4.6
Real Personal Income	18,821.2	19,073.7	19,525.2	20,049.4	20,719.1	21,267.9	21,794.4	22,372.6
% Ch	-4.2	1.3	2.4	2.7	3.3	2.6	2.5	2.7
Real Per Capita Income (\$/Person)	56,207	56,368	57,116	58,165	59,742	61,065	62,319	63,717
% Ch	-4.9	0.3	1.3	1.8	2.7	2.2	2.1	2.2
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	116.0	120.4	123.5	126.5	129.6	132.5	135.4	138.3
% Ch	6.5	3.7	2.6	2.4	2.4	2.2	2.2	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.926	3.047	3.143	3.222	3.303	3.384	3.466	3.544
% Ch	8.0	4.1	3.1	2.5	2.5	2.5	2.4	2.2
Employment Cost Index (Dec. 2005=1.0)	1.548	1.619	1.676	1.739	1.812	1.881	1.949	2.020
% Ch	5.3	4.6	3.5	3.7	4.2	3.8	3.6	3.7
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	25,744.1	27,360.9	28,717.1	30,034.4	31,426.3	32,819.0	34,259.6	35,706.2
% Ch	9.1	6.3	5.0	4.6	4.6	4.4	4.4	4.2
Personal Income	21,840.8	22,961.3	24,119.1	25,368.5	26,851.2	28,172.7	29,518.3	30,934.5
% Ch	2.0	5.1	5.0	5.2	5.8	4.9	4.8	4.8
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	164.3	167.1	168.2	169.5	170.5	171.2	171.6	171.9
Total U.S. Employment	158.3	161.0	161.6	162.7	163.3	163.7	164.0	164.5
Unemployment Rate (%)	3.65	3.64	3.93	4.04	4.27	4.41	4.38	4.28
Nonfarm Payroll Employment	152.53	156.07	158.72	159.72	159.98	160.35	160.98	161.55
% Ch	4.3	2.3	1.7	0.6	0.2	0.2	0.4	0.4
Manufacturing	12.81	12.94	12.99	12.43	12.21	11.90	11.70	11.67
% Ch	3.7	1.0	0.4	-4.3	-1.8	-2.6	-1.7	-0.2
Durable Manufacturing	7.97	8.10	8.17	7.72	7.56	7.32	7.15	7.13
% Ch	3.7	1.7	0.8	-5.5	-2.1	-3.1	-2.3	-0.4
Nondurable Manufacturing	4.85	4.84	4.83	4.71	4.65	4.57	4.54	4.55
% Ch	3.7	-0.1	-0.3	-2.4	-1.3	-1.7	-0.7	0.1
Construction	7.76	8.02	8.25	8.40	8.58	8.77	8.99	9.22
% Ch	4.4	3.3	2.9	1.8	2.1	2.3	2.5	2.6
Service-Providing	131.35	134.47	136.85	138.25	138.51	138.97	139.59	139.96
% Ch	4.3	2.4	1.8	1.0	0.2	0.3	0.4	0.3
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	94.8	77.6	78.0	73.1	69.8	67.5	66.0	64.9
Personal Saving/Disposable Income (%)	3.3	4.5	4.0	4.7	5.9	6.3	6.5	7.2
Auto Sales (Millions)	2.9	3.1	3.0	3.2	3.2	3.2	3.2	3.2
% Ch	-14.7	9.2	-2.6	5.7	0.8	-1.3	-0.9	-0.2
Housing Starts (Millions)	1.552	1.421	1.382	1.398	1.402	1.413	1.423	1.439
% Ch	-3.3	-8.4	-2.8	1.2	0.3	0.8	0.8	1.1
Federal Budget Surplus (Billions)	-1,062.2	-1,664.2	-1,530.2	-1,564.9	-1,606.3	-1,620.7	-1,636.0	-1,682.1
Net Exports (Billions)	-971.1	-798.7	-893.0	-837.2	-780.5	-718.8	-654.9	-585.6
3-Month Treasury Bill Rate (%)	2.02	5.07	5.25	4.17	2.74	2.33	2.39	2.39
10-Year Treasury Note Yield (%)	2.95	3.96	4.35	3.59	3.43	3.15	3.22	3.18
Bond Index of 20 G.O. Munis. (%)	3.21	3.69	3.76	3.47	3.44	3.32	3.28	3.24
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.70	5.75	5.15	5.05	5.04	4.87

Table A1.2

### U.S. Economic Forecast Summary

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
<b>Real National Income Accounts (Billions of Chained 2017 Dollars)</b>								
Real Gross Domestic Product	22,749.8	22,860.3	22,953.6	23,040.9	23,139.0	23,249.1	23,371.3	23,499.7
% Ch , Annual Rate	1.3	2.0	1.6	1.5	1.7	1.9	2.1	2.2
Real Consumption	15,663.8	15,749.7	15,819.1	15,883.4	15,954.4	16,029.0	16,111.2	16,197.0
% Ch , Annual Rate	2.0	2.2	1.8	1.6	1.8	1.9	2.1	2.1
Real Nonresidential Fixed Investment	3,341.9	3,389.3	3,419.1	3,446.8	3,476.4	3,505.2	3,525.7	3,544.8
% Ch , Annual Rate	3.3	5.8	3.6	3.3	3.5	3.4	2.4	2.2
Real Residential Fixed Investment	771.3	766.4	755.4	746.7	752.2	760.2	766.4	775.3
% Ch , Annual Rate	15.4	-2.5	-5.6	-4.5	3.0	4.3	3.3	4.7
Real Personal Income	19,331.9	19,446.9	19,599.4	19,722.5	19,890.1	19,977.8	20,083.7	20,246.1
% Ch , Annual Rate	3.7	2.4	3.2	2.5	3.4	1.8	2.1	3.3
Real Per Capita Income (\$/Person)	56,753	56,950	57,263	57,497	57,865	58,007	58,209	58,579
% Ch , Annual Rate	2.6	1.4	2.2	1.6	2.6	1.0	1.4	2.6
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	122.3	123.3	123.9	124.6	125.3	126.1	127.0	127.7
% Ch , Annual Rate	3.3	3.0	1.9	2.5	2.4	2.3	2.9	2.4
U.S. Consumer Price Index (1982-84=1.0)	3.110	3.137	3.153	3.172	3.190	3.214	3.233	3.253
% Ch , Annual Rate	3.8	3.5	2.1	2.4	2.2	3.2	2.4	2.4
Employment Cost Index (Dec. 2005=1.0)	1.662	1.664	1.681	1.698	1.717	1.730	1.745	1.762
% Ch , Annual Rate	4.5	0.5	4.2	4.2	4.5	3.2	3.4	4.0
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	28,255.9	28,588.9	28,858.7	29,164.8	29,498.2	29,843.7	30,221.8	30,573.9
% Ch , Annual Rate	4.3	4.8	3.8	4.3	4.7	4.8	5.2	4.7
Personal Income	23,652.0	23,971.4	24,276.1	24,576.9	24,932.0	25,184.8	25,498.7	25,858.5
% Ch , Annual Rate	7.1	5.5	5.2	5.0	5.9	4.1	5.1	5.8
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	167.5	168.0	168.4	168.8	169.2	169.4	169.7	169.9
Total U.S. Employment	161.2	161.3	161.7	162.0	162.4	162.6	162.8	162.9
Unemployment Rate (%)	3.78	3.98	3.99	3.98	4.00	4.02	4.05	4.10
Nonfarm Payroll Employment	157.82	158.51	159.09	159.44	159.60	159.70	159.79	159.81
% Ch , Annual Rate	2.0	1.8	1.5	0.9	0.4	0.3	0.2	0.1
Manufacturing	12.96	13.03	13.05	12.93	12.74	12.49	12.29	12.20
% Ch , Annual Rate	0.4	2.2	0.7	-3.7	-5.6	-7.8	-6.1	-3.0
Durable Manufacturing	8.14	8.20	8.21	8.11	7.97	7.77	7.61	7.53
% Ch , Annual Rate	0.9	2.7	0.8	-4.6	-7.1	-9.6	-7.9	-4.0
Nondurable Manufacturing	4.82	4.83	4.84	4.82	4.78	4.72	4.68	4.66
% Ch , Annual Rate	-0.4	1.5	0.5	-2.0	-3.0	-4.9	-3.1	-1.6
Construction	8.17	8.22	8.27	8.32	8.33	8.37	8.41	8.47
% Ch , Annual Rate	3.6	2.4	2.1	2.7	0.6	2.0	1.9	2.5
Service-Providing	136.05	136.63	137.15	137.56	137.89	138.20	138.43	138.49
% Ch , Annual Rate	2.0	1.7	1.5	1.2	0.9	0.9	0.7	0.2
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	77.6	81.1	77.5	76.0	74.6	73.5	72.5	71.6
Personal Saving/Disposable Income (%)	3.8	3.7	4.0	4.3	4.7	4.7	4.7	4.9
Auto Sales (Millions)	2.9	3.1	3.0	3.1	3.2	3.2	3.2	3.3
% Ch , Annual Rate	-21.6	18.2	-3.1	11.8	8.0	1.9	3.0	3.4
Housing Starts (Millions)	1.403	1.355	1.387	1.382	1.397	1.399	1.396	1.401
% Ch , Annual Rate	-19.5	-13.1	9.9	-1.6	4.6	0.6	-1.0	1.4
Federal Budget Surplus (Billions)	-1,574.0	-1,509.3	-1,516.7	-1,520.8	-1,563.9	-1,569.1	-1,570.3	-1,556.3
Net Exports (Billions)	-850.1	-920.1	-912.5	-889.4	-867.0	-842.4	-825.9	-813.7
3-Month Treasury Bill Rate (%)	5.23	5.39	5.27	5.13	4.81	4.27	4.02	3.58
10-Year Treasury Note Yield (%)	4.16	4.67	4.45	4.12	3.90	3.44	3.56	3.46
Bond Index of 20 G.O. Munis. (%)	3.47	4.03	3.84	3.71	3.63	3.33	3.48	3.42
30-Year Fixed Mortgage Rate (%)	6.76	7.03	6.74	6.29	5.97	5.80	5.64	5.60

Table A1.2 (continued)  
**U.S. Economic Forecast Summary**  
Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
<b>Real National Income Accounts (Billions of Chained 2017 Dollars)</b>								
Real Gross Domestic Product	23,611.9	23,725.7	23,836.4	23,950.4	24,074.8	24,198.9	24,317.9	24,435.4
% Ch , Annual Rate	1.9	1.9	1.9	1.9	2.1	2.1	2.0	1.9
Real Consumption	16,281.9	16,369.2	16,454.6	16,536.0	16,615.1	16,698.0	16,779.2	16,862.1
% Ch , Annual Rate	2.1	2.2	2.1	2.0	1.9	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,557.1	3,572.1	3,589.0	3,609.8	3,637.8	3,661.5	3,685.3	3,707.4
% Ch , Annual Rate	1.4	1.7	1.9	2.3	3.1	2.6	2.6	2.4
Real Residential Fixed Investment	781.4	788.6	795.1	801.3	810.2	816.2	823.4	830.7
% Ch , Annual Rate	3.2	3.8	3.3	3.2	4.5	3.0	3.5	3.6
Real Personal Income	20,477.2	20,669.5	20,797.8	20,931.8	21,092.6	21,223.9	21,335.1	21,420.1
% Ch , Annual Rate	4.6	3.8	2.5	2.6	3.1	2.5	2.1	1.6
Real Per Capita Income (\$/Person)	59,157	59,630	59,929	60,251	60,653	60,971	61,229	61,409
% Ch , Annual Rate	4.0	3.2	2.0	2.2	2.7	2.1	1.7	1.2
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	128.6	129.2	129.9	130.6	131.4	132.1	132.8	133.6
% Ch , Annual Rate	2.6	2.2	2.2	2.1	2.3	2.2	2.2	2.3
U.S. Consumer Price Index (1982-84=1.0)	3.270	3.296	3.315	3.333	3.351	3.375	3.396	3.415
% Ch , Annual Rate	2.1	3.3	2.3	2.2	2.3	2.8	2.5	2.4
Employment Cost Index (Dec. 2005=1.0)	1.784	1.804	1.821	1.837	1.856	1.873	1.889	1.904
% Ch , Annual Rate	5.2	4.5	3.8	3.6	4.1	3.8	3.4	3.2
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	30,936.2	31,258.4	31,589.3	31,921.2	32,282.8	32,639.1	32,991.9	33,362.2
% Ch , Annual Rate	4.8	4.2	4.3	4.3	4.6	4.5	4.4	4.6
Personal Income	26,323.6	26,714.2	27,026.1	27,341.1	27,708.4	28,035.4	28,335.6	28,611.3
% Ch , Annual Rate	7.4	6.1	4.8	4.7	5.5	4.8	4.4	3.9
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	170.2	170.4	170.7	170.9	171.0	171.2	171.3	171.4
Total U.S. Employment	163.0	163.2	163.3	163.4	163.5	163.7	163.7	163.8
Unemployment Rate (%)	4.19	4.23	4.29	4.36	4.39	4.41	4.43	4.42
Nonfarm Payroll Employment	159.86	159.95	160.02	160.09	160.17	160.27	160.40	160.56
% Ch , Annual Rate	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4
Manufacturing	12.27	12.27	12.18	12.11	12.03	11.96	11.86	11.74
% Ch , Annual Rate	2.2	0.2	-2.8	-2.3	-2.7	-2.3	-3.4	-4.0
Durable Manufacturing	7.59	7.60	7.54	7.49	7.43	7.37	7.29	7.20
% Ch , Annual Rate	3.3	0.5	-3.3	-2.7	-3.3	-2.8	-4.3	-5.1
Nondurable Manufacturing	4.67	4.67	4.64	4.62	4.60	4.59	4.57	4.54
% Ch , Annual Rate	0.5	-0.2	-2.1	-1.8	-1.7	-1.4	-1.9	-2.2
Construction	8.51	8.55	8.60	8.64	8.70	8.74	8.80	8.85
% Ch , Annual Rate	1.9	2.2	2.1	2.1	2.5	2.2	2.6	2.6
Service-Providing	138.42	138.44	138.54	138.64	138.74	138.86	139.03	139.26
% Ch , Annual Rate	-0.2	0.1	0.3	0.3	0.3	0.3	0.5	0.7
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	70.8	70.1	69.4	68.8	68.2	67.7	67.3	66.9
Personal Saving/Disposable Income (%)	5.5	5.9	6.0	6.1	6.3	6.3	6.3	6.1
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	-0.6	-0.2	-0.3	-1.7	-1.4	-1.0	-1.7	-2.1
Housing Starts (Millions)	1.399	1.401	1.402	1.405	1.411	1.411	1.413	1.415
% Ch , Annual Rate	-0.4	0.5	0.3	0.7	1.9	-0.1	0.7	0.4
Federal Budget Surplus (Billions)	-1,582.0	-1,604.7	-1,618.5	-1,620.0	-1,636.0	-1,619.3	-1,617.1	-1,610.3
Net Exports (Billions)	-793.5	-787.1	-776.5	-764.7	-745.1	-728.1	-711.0	-691.1
3-Month Treasury Bill Rate (%)	3.32	2.76	2.46	2.44	2.39	2.38	2.29	2.24
10-Year Treasury Note Yield (%)	3.64	3.43	3.34	3.31	3.23	3.23	3.11	3.05
Bond Index of 20 G.O. Munis. (%)	3.59	3.42	3.37	3.38	3.37	3.40	3.29	3.22
30-Year Fixed Mortgage Rate (%)	5.47	5.16	5.03	4.94	5.07	5.05	5.04	5.05

Table A1.2 (continued)  
**U.S. Economic Forecast Summary**  
Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
<b>Real National Income Accounts (Billions of Chained 2017 Dollars)</b>								
Real Gross Domestic Product	24,545.4	24,657.7	24,774.0	24,893.2	25,009.1	25,132.6	25,244.7	25,362.6
% Ch , Annual Rate	1.8	1.8	1.9	1.9	1.9	2.0	1.8	1.9
Real Consumption	16,944.0	17,029.5	17,117.1	17,202.9	17,290.3	17,374.8	17,456.9	17,537.5
% Ch , Annual Rate	2.0	2.0	2.1	2.0	2.0	2.0	1.9	1.9
Real Nonresidential Fixed Investment	3,726.6	3,746.9	3,766.7	3,787.9	3,809.2	3,832.5	3,854.9	3,879.1
% Ch , Annual Rate	2.1	2.2	2.1	2.3	2.3	2.5	2.4	2.5
Real Residential Fixed Investment	839.0	844.1	851.9	862.6	870.8	884.3	893.6	904.2
% Ch , Annual Rate	4.0	2.5	3.8	5.1	3.8	6.4	4.2	4.9
Real Personal Income	21,568.8	21,714.5	21,869.7	22,024.7	22,186.0	22,312.7	22,434.0	22,557.7
% Ch , Annual Rate	2.8	2.7	2.9	2.9	3.0	2.3	2.2	2.2
Real Per Capita Income (\$/Person)	61,770	62,123	62,503	62,881	63,280	63,578	63,860	64,150
% Ch , Annual Rate	2.4	2.3	2.5	2.4	2.6	1.9	1.8	1.8
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	134.3	135.1	135.8	136.5	137.2	137.9	138.6	139.3
% Ch , Annual Rate	2.3	2.2	2.2	2.1	2.0	2.1	2.1	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.435	3.456	3.477	3.498	3.515	3.534	3.554	3.573
% Ch , Annual Rate	2.3	2.4	2.5	2.4	2.0	2.3	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.922	1.939	1.958	1.977	1.994	2.012	2.029	2.046
% Ch , Annual Rate	3.7	3.7	3.9	3.8	3.6	3.5	3.5	3.4
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	33,727.3	34,077.6	34,438.4	34,795.1	35,149.2	35,524.6	35,889.9	36,261.3
% Ch , Annual Rate	4.5	4.2	4.3	4.2	4.1	4.3	4.2	4.2
Personal Income	28,976.0	29,328.8	29,701.0	30,067.3	30,437.7	30,771.4	31,099.6	31,429.1
% Ch , Annual Rate	5.2	5.0	5.2	5.0	5.0	4.5	4.3	4.3
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	171.4	171.5	171.6	171.7	171.8	171.9	171.9	172.0
Total U.S. Employment	163.9	164.0	164.1	164.2	164.4	164.5	164.6	164.7
Unemployment Rate (%)	4.42	4.40	4.37	4.34	4.31	4.29	4.27	4.26
Nonfarm Payroll Employment	160.73	160.90	161.07	161.23	161.37	161.49	161.61	161.74
% Ch , Annual Rate	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Manufacturing	11.70	11.69	11.70	11.69	11.68	11.67	11.67	11.67
% Ch , Annual Rate	-1.2	-0.4	0.3	-0.3	-0.2	-0.5	0.0	-0.1
Durable Manufacturing	7.17	7.15	7.15	7.14	7.14	7.12	7.12	7.12
% Ch , Annual Rate	-1.8	-0.9	0.1	-0.7	-0.2	-0.6	-0.1	-0.2
Nondurable Manufacturing	4.54	4.54	4.55	4.55	4.55	4.55	4.55	4.55
% Ch , Annual Rate	-0.2	0.3	0.5	0.2	-0.1	-0.3	0.0	0.0
Construction	8.91	8.96	9.02	9.08	9.13	9.20	9.25	9.31
% Ch , Annual Rate	2.7	2.3	2.6	2.6	2.4	2.9	2.4	2.7
Service-Providing	139.41	139.55	139.65	139.76	139.86	139.93	140.00	140.07
% Ch , Annual Rate	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	66.5	66.1	65.8	65.5	65.2	65.0	64.8	64.6
Personal Saving/Disposable Income (%)	6.3	6.4	6.6	6.8	7.0	7.1	7.2	7.3
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	-1.1	0.2	0.0	0.3	0.3	-0.6	-1.9	-0.1
Housing Starts (Millions)	1.416	1.420	1.426	1.432	1.437	1.437	1.437	1.445
% Ch , Annual Rate	0.4	1.3	1.5	1.8	1.5	-0.1	0.2	2.1
Federal Budget Surplus (Billions)	-1,654.7	-1,663.2	-1,604.9	-1,621.4	-1,666.0	-1,677.4	-1,684.7	-1,700.4
Net Exports (Billions)	-676.4	-662.5	-647.2	-633.5	-617.7	-597.6	-575.3	-551.9
3-Month Treasury Bill Rate (%)	2.33	2.36	2.44	2.42	2.40	2.39	2.38	2.37
10-Year Treasury Note Yield (%)	3.16	3.19	3.28	3.25	3.22	3.19	3.17	3.16
Bond Index of 20 G.O. Munis. (%)	3.28	3.26	3.30	3.26	3.24	3.24	3.24	3.24
30-Year Fixed Mortgage Rate (%)	5.06	5.11	5.04	4.94	4.89	4.85	4.87	4.87

Table A1.3  
**Washington Economic Forecast Summary**  
Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
<b>Real Income (Billions of Chained 2017 Dollars)</b>								
Real Personal Income	503.171	513.568	526.991	542.872	564.311	582.359	599.632	618.392
% Ch	-4.6	2.1	2.6	3.0	3.9	3.2	3.0	3.1
Real Wage and Salary Disb.	268.039	277.492	285.727	292.206	302.117	310.400	318.402	328.302
% Ch	0.1	3.5	3.0	2.3	3.4	2.7	2.6	3.1
Real Nonwage Income	235.132	236.075	241.264	250.666	262.195	271.959	281.230	290.090
% Ch	-9.4	0.4	2.2	3.9	4.6	3.7	3.4	3.2
Real Per Capita Income (\$/Person)	64,656	65,726	66,885	68,272	70,416	72,176	73,799	75,586
% Ch	-5.0	1.7	1.8	2.1	3.1	2.5	2.2	2.4
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.160	1.204	1.235	1.265	1.296	1.325	1.354	1.383
% Ch	6.5	3.7	2.6	2.4	2.4	2.2	2.2	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.224	3.412	3.548	3.639	3.731	3.822	3.915	4.003
% Ch	8.9	5.8	4.0	2.6	2.5	2.5	2.4	2.2
Average Nonfarm Annual Wage	85,901	90,629	94,482	98,078	102,836	107,053	111,203	115,933
% Ch	1.8	5.5	4.3	3.8	4.9	4.1	3.9	4.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.89	29.71	32.08	33.31	34.67	35.94	37.19	38.49
% Ch	6.6	-0.6	8.0	3.8	4.1	3.7	3.5	3.5
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	583.828	618.246	650.984	686.904	731.336	771.432	812.146	855.053
% Ch	1.7	5.9	5.3	5.5	6.5	5.5	5.3	5.3
Disposable Personal Income	504.060	544.892	569.512	600.552	638.815	671.604	705.702	742.688
% Ch	-0.3	8.1	4.5	5.5	6.4	5.1	5.1	5.2
Per Capita Income (\$/Person)	75,018	79,122	82,620	86,384	91,257	95,608	99,952	104,512
% Ch	1.2	5.5	4.4	4.6	5.6	4.8	4.5	4.6
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	3,969.5	4,025.7	4,026.4	4,059.9	4,100.6	4,134.6	4,162.5	4,191.3
Total Washington Employment	3,807.6	3,861.7	3,831.1	3,860.5	3,899.4	3,933.9	3,967.1	4,003.9
Unemployment Rate (%)	4.08	4.07	4.85	4.91	4.91	4.86	4.69	4.47
Nonfarm Payroll Employment	3,528.2	3,595.2	3,643.6	3,677.1	3,714.5	3,747.7	3,784.4	3,821.8
% Ch	4.7	1.9	1.3	0.9	1.0	0.9	1.0	1.0
Manufacturing	268.8	273.9	276.7	272.0	275.2	275.5	275.3	275.9
% Ch	3.4	1.9	1.0	-1.7	1.2	0.1	-0.1	0.2
Durable Manufacturing	181.8	187.8	191.2	188.4	192.4	193.6	193.2	192.9
% Ch	3.4	3.3	1.8	-1.4	2.1	0.6	-0.2	-0.1
Aerospace	71.3	77.5	81.5	82.3	86.6	88.8	89.4	89.3
% Ch	5.5	8.6	5.2	1.0	5.2	2.6	0.7	-0.2
Nondurable Manufacturing	87.0	86.1	85.5	83.6	82.8	81.9	82.1	83.0
% Ch	3.4	-1.0	-0.7	-2.2	-0.9	-1.1	0.2	1.2
Construction	232.3	232.2	234.1	241.9	249.6	258.3	266.8	275.2
% Ch	3.8	-0.1	0.8	3.3	3.2	3.5	3.3	3.2
Service-Providing	3,021.6	3,083.5	3,127.8	3,158.4	3,184.9	3,208.9	3,237.0	3,264.9
% Ch	4.9	2.1	1.4	1.0	0.8	0.8	0.9	0.9
Software Publishers	86.0	85.9	85.6	87.6	88.9	91.0	93.1	94.9
% Ch	7.6	-0.1	-0.4	2.4	1.5	2.3	2.3	1.9
Mgmt. of Companies and Enterprises	104.1	101.9	102.7	106.2	109.5	112.4	115.2	117.8
% Ch	15.4	-2.1	0.8	3.5	3.0	2.7	2.5	2.3
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	49.030	37.097	36.997	39.906	42.000	43.633	44.549	45.117
% Ch	-13.9	-24.3	-0.3	7.9	5.2	3.9	2.1	1.3
Single-Family	20.400	18.056	20.375	21.171	22.588	23.801	24.267	24.671
% Ch	-18.6	-11.5	12.8	3.9	6.7	5.4	2.0	1.7
Multi-Family	28.630	19.041	16.621	18.735	19.412	19.831	20.283	20.447
% Ch	-10.2	-33.5	-12.7	12.7	3.6	2.2	2.3	0.8
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.70	5.75	5.15	5.05	5.04	4.87

Table A1.4  
**Washington Economic Forecast Summary**  
Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
<b>Real Income (Billions of Chained 2017 Dollars)</b>								
Real Personal Income	521.567	524.935	528.924	532.538	537.465	540.529	544.144	549.352
% Ch, Annual Rate	2.9	2.6	3.1	2.8	3.8	2.3	2.7	3.9
Real Wage and Salary Disb.	282.202	284.893	287.074	288.740	290.710	291.311	292.256	294.547
% Ch, Annual Rate	0.8	3.9	3.1	2.3	2.8	0.8	1.3	3.2
Real Nonwage Income	239.365	240.042	241.851	243.798	246.755	249.217	251.888	254.804
% Ch, Annual Rate	5.4	1.1	3.0	3.3	4.9	4.1	4.4	4.7
Real Per Capita Income (\$/Person)	66,449	66,704	67,043	67,342	67,811	68,049	68,359	68,871
% Ch, Annual Rate	1.7	1.5	2.0	1.8	2.8	1.4	1.8	3.0
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.223	1.233	1.239	1.246	1.253	1.261	1.270	1.277
% Ch, Annual Rate	3.3	3.0	1.9	2.5	2.4	2.3	2.9	2.4
Seattle Cons. Price Index (1982-84=1.0)	3.506	3.542	3.560	3.582	3.602	3.630	3.651	3.673
% Ch, Annual Rate	4.8	4.1	2.1	2.4	2.2	3.2	2.4	2.4
Average Nonfarm Annual Wage	92,956	94,077	95,001	95,894	96,935	97,525	98,347	99,506
% Ch, Annual Rate	1.7	4.9	4.0	3.8	4.4	2.5	3.4	4.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	31.57	31.93	32.25	32.57	32.92	33.16	33.42	33.74
% Ch, Annual Rate	13.0	4.6	4.0	4.0	4.3	3.0	3.2	3.8
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	638.121	647.069	655.133	663.614	673.706	681.412	690.857	701.639
% Ch, Annual Rate	6.3	5.7	5.1	5.3	6.2	4.7	5.7	6.4
Disposable Personal Income	558.340	566.007	573.127	580.576	589.385	595.987	603.877	612.958
% Ch, Annual Rate	3.5	5.6	5.1	5.3	6.2	4.6	5.4	6.2
Per Capita Income (\$/Person)	81,298	82,224	83,041	83,917	85,001	85,785	86,790	87,962
% Ch, Annual Rate	5.1	4.6	4.0	4.3	5.3	3.7	4.8	5.5
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,026.7	4,016.9	4,026.1	4,035.8	4,046.5	4,055.6	4,064.2	4,073.4
Total Washington Employment	3,837.7	3,820.8	3,828.2	3,837.7	3,847.7	3,856.6	3,864.6	3,873.2
Unemployment Rate (%)	4.69	4.88	4.91	4.91	4.91	4.91	4.91	4.92
Nonfarm Payroll Employment	3,622.8	3,641.0	3,650.7	3,660.0	3,666.9	3,673.0	3,680.2	3,688.1
% Ch, Annual Rate	2.4	2.0	1.1	1.0	0.8	0.7	0.8	0.9
Manufacturing	277.0	277.7	277.0	275.1	273.2	271.7	271.2	272.0
% Ch, Annual Rate	3.3	0.9	-1.0	-2.7	-2.6	-2.3	-0.7	1.2
Durable Manufacturing	191.7	192.0	191.2	189.7	188.4	188.0	188.1	189.1
% Ch, Annual Rate	3.8	0.6	-1.6	-3.2	-2.6	-0.9	0.3	2.2
Aerospace	81.5	82.3	81.3	80.9	81.1	81.7	82.7	83.9
% Ch, Annual Rate	6.0	4.2	-4.6	-2.1	0.8	3.1	5.1	5.6
Nondurable Manufacturing	85.3	85.6	85.7	85.4	84.8	83.7	83.1	82.9
% Ch, Annual Rate	2.3	1.5	0.5	-1.7	-2.7	-5.2	-2.9	-0.9
Construction	230.5	232.6	235.5	237.9	239.6	241.1	242.6	244.3
% Ch, Annual Rate	3.4	3.8	5.0	4.1	3.0	2.6	2.5	2.7
Service-Providing	3,110.1	3,125.6	3,133.2	3,142.2	3,149.3	3,155.5	3,161.7	3,167.0
% Ch, Annual Rate	2.3	2.0	1.0	1.2	0.9	0.8	0.8	0.7
Software Publishers	84.8	85.3	85.8	86.3	86.8	87.6	87.9	88.2
% Ch, Annual Rate	2.7	2.2	2.4	2.4	2.4	3.5	1.7	1.5
Mgmt. of Companies and Enterprises	101.9	101.9	103.0	104.0	104.9	105.8	106.7	107.5
% Ch, Annual Rate	-3.1	0.2	4.2	3.9	3.7	3.5	3.3	3.2
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	37.997	35.468	36.787	37.736	39.013	39.699	40.240	40.673
% Ch, Annual Rate	50.0	-24.1	15.7	10.7	14.2	7.2	5.6	4.4
Single-Family	20.556	20.506	20.197	20.244	20.771	21.072	21.283	21.559
% Ch, Annual Rate	5.2	-1.0	-5.9	0.9	10.8	5.9	4.1	5.3
Multi-Family	17.441	14.963	16.590	17.492	18.243	18.627	18.958	19.114
% Ch, Annual Rate	138.2	-45.8	51.1	23.6	18.3	8.7	7.3	3.3
30-Year Fixed Mortgage Rate (%)	6.76	7.03	6.74	6.29	5.97	5.80	5.64	5.60



Table A1.4 (continued)  
**Washington Economic Forecast Summary**  
Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
<b>Real Income (Billions of Chained 2017 Dollars)</b>								
Real Personal Income	556.467	562.552	566.876	571.351	576.350	580.759	584.628	587.698
% Ch, Annual Rate	5.3	4.4	3.1	3.2	3.5	3.1	2.7	2.1
Real Wage and Salary Disb.	298.054	301.370	303.436	305.608	307.637	309.808	311.528	312.627
% Ch, Annual Rate	4.8	4.5	2.8	2.9	2.7	2.9	2.2	1.4
Real Nonwage Income	258.413	261.182	263.439	265.744	268.713	270.950	273.101	275.072
% Ch, Annual Rate	5.8	4.4	3.5	3.5	4.5	3.4	3.2	2.9
Real Per Capita Income (\$/Person)	69,627	70,255	70,672	71,110	71,613	72,042	72,398	72,651
% Ch, Annual Rate	4.5	3.7	2.4	2.5	2.9	2.4	2.0	1.4
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.286	1.292	1.299	1.306	1.314	1.321	1.328	1.336
% Ch, Annual Rate	2.6	2.2	2.2	2.1	2.3	2.2	2.2	2.3
Seattle Cons. Price Index (1982-84=1.0)	3.692	3.723	3.744	3.764	3.785	3.811	3.835	3.857
% Ch, Annual Rate	2.1	3.3	2.3	2.2	2.3	2.8	2.5	2.4
Average Nonfarm Annual Wage	101,033	102,415	103,424	104,472	105,572	106,680	107,607	108,354
% Ch, Annual Rate	6.3	5.6	4.0	4.1	4.3	4.3	3.5	2.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	34.16	34.53	34.84	35.14	35.49	35.81	36.09	36.37
% Ch, Annual Rate	5.1	4.4	3.7	3.5	4.0	3.7	3.2	3.1
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	715.343	727.068	736.636	746.296	757.124	767.145	776.458	785.001
% Ch, Annual Rate	8.0	6.7	5.4	5.3	5.9	5.4	4.9	4.5
Disposable Personal Income	624.904	635.217	643.546	651.593	660.392	668.081	675.508	682.434
% Ch, Annual Rate	8.0	6.8	5.3	5.1	5.5	4.7	4.5	4.2
Per Capita Income (\$/Person)	89,505	90,801	91,836	92,884	94,075	95,163	96,154	97,041
% Ch, Annual Rate	7.2	5.9	4.6	4.6	5.2	4.7	4.2	3.7
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,085.1	4,096.3	4,105.9	4,114.9	4,123.0	4,131.4	4,138.8	4,145.3
Total Washington Employment	3,884.2	3,895.6	3,904.8	3,913.1	3,921.1	3,930.0	3,938.3	3,946.2
Unemployment Rate (%)	4.92	4.90	4.90	4.90	4.90	4.88	4.85	4.80
Nonfarm Payroll Employment	3,699.7	3,710.5	3,719.7	3,728.2	3,735.0	3,743.1	3,751.9	3,760.7
% Ch, Annual Rate	1.3	1.2	1.0	0.9	0.7	0.9	0.9	0.9
Manufacturing	273.8	275.3	275.7	275.9	275.9	275.9	275.4	274.8
% Ch, Annual Rate	2.6	2.3	0.5	0.4	0.0	-0.1	-0.7	-0.9
Durable Manufacturing	190.7	192.3	193.0	193.5	193.7	193.8	193.6	193.3
% Ch, Annual Rate	3.3	3.4	1.4	1.0	0.5	0.2	-0.4	-0.6
Aerospace	85.0	86.2	87.2	87.9	88.4	88.7	89.0	89.2
% Ch, Annual Rate	5.8	5.8	4.4	3.2	2.3	1.6	1.2	0.9
Nondurable Manufacturing	83.1	83.0	82.7	82.4	82.2	82.1	81.8	81.5
% Ch, Annual Rate	0.9	-0.2	-1.6	-1.2	-1.1	-0.7	-1.3	-1.7
Construction	246.4	248.4	250.5	252.9	255.2	257.1	259.2	261.5
% Ch, Annual Rate	3.5	3.3	3.5	3.9	3.6	3.1	3.3	3.5
Service-Providing	3,174.7	3,181.9	3,188.6	3,194.5	3,199.0	3,205.1	3,212.1	3,219.3
% Ch, Annual Rate	1.0	0.9	0.8	0.7	0.6	0.8	0.9	0.9
Software Publishers	88.3	88.7	89.1	89.6	90.1	90.6	91.3	91.9
% Ch, Annual Rate	0.3	1.7	2.0	2.0	2.5	2.2	2.9	2.9
Mgmt. of Companies and Enterprises	108.3	109.1	109.9	110.6	111.3	112.0	112.8	113.4
% Ch, Annual Rate	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	41.271	41.798	42.257	42.674	43.130	43.560	43.794	44.046
% Ch, Annual Rate	6.0	5.2	4.5	4.0	4.3	4.0	2.2	2.3
Single-Family	22.035	22.390	22.760	23.166	23.499	23.761	23.913	24.033
% Ch, Annual Rate	9.1	6.6	6.8	7.3	5.9	4.5	2.6	2.0
Multi-Family	19.236	19.408	19.498	19.508	19.631	19.799	19.880	20.013
% Ch, Annual Rate	2.6	3.6	1.9	0.2	2.6	3.5	1.6	2.7
30-Year Fixed Mortgage Rate (%)	5.47	5.16	5.03	4.94	5.07	5.05	5.04	5.05

Table A1.4 (continued)  
**Washington Economic Forecast Summary**  
Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
<b>Real Income (Billions of Chained 2017 Dollars)</b>								
Real Personal Income	592.336	597.077	602.070	607.044	612.099	616.375	620.468	624.626
% Ch, Annual Rate	3.2	3.2	3.4	3.3	3.4	2.8	2.7	2.7
Real Wage and Salary Disb.	314.446	316.926	319.729	322.507	324.895	327.189	329.424	331.700
% Ch, Annual Rate	2.3	3.2	3.6	3.5	3.0	2.9	2.8	2.8
Real Nonwage Income	277.890	280.152	282.342	284.537	287.204	289.185	291.044	292.925
% Ch, Annual Rate	4.2	3.3	3.2	3.1	3.8	2.8	2.6	2.6
Real Per Capita Income (\$/Person)	73,093	73,549	74,035	74,517	75,011	75,405	75,775	76,153
% Ch, Annual Rate	2.5	2.5	2.7	2.6	2.7	2.1	2.0	2.0
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.343	1.351	1.358	1.365	1.372	1.379	1.386	1.393
% Ch, Annual Rate	2.3	2.2	2.2	2.1	2.0	2.1	2.1	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.879	3.903	3.927	3.950	3.970	3.992	4.014	4.035
% Ch, Annual Rate	2.3	2.4	2.5	2.4	2.0	2.3	2.2	2.2
Average Nonfarm Annual Wage	109,357	110,523	111,823	113,108	114,238	115,365	116,498	117,631
% Ch, Annual Rate	3.8	4.3	4.8	4.7	4.1	4.0	4.0	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	36.69	37.01	37.36	37.70	38.02	38.34	38.65	38.96
% Ch, Annual Rate	3.6	3.5	3.8	3.7	3.5	3.4	3.3	3.3
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	795.756	806.446	817.666	828.716	839.758	850.041	860.136	870.277
% Ch, Annual Rate	5.6	5.5	5.7	5.5	5.4	5.0	4.8	4.8
Disposable Personal Income	691.741	700.794	710.327	719.945	729.474	738.347	747.042	755.889
% Ch, Annual Rate	5.6	5.3	5.6	5.5	5.4	5.0	4.8	4.8
Per Capita Income (\$/Person)	98,195	99,340	100,546	101,728	102,909	103,991	105,044	106,102
% Ch, Annual Rate	4.8	4.7	4.9	4.8	4.7	4.3	4.1	4.1
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,151.7	4,158.6	4,166.2	4,173.6	4,180.7	4,188.0	4,194.9	4,201.7
Total Washington Employment	3,953.3	3,962.1	3,971.8	3,981.2	3,990.4	3,999.9	4,008.4	4,016.8
Unemployment Rate (%)	4.78	4.73	4.66	4.61	4.55	4.49	4.45	4.40
Nonfarm Payroll Employment	3,769.4	3,779.5	3,789.6	3,799.1	3,808.1	3,817.6	3,826.2	3,835.1
% Ch, Annual Rate	0.9	1.1	1.1	1.0	1.0	1.0	0.9	0.9
Manufacturing	274.8	275.1	275.5	275.7	275.8	275.8	276.0	276.2
% Ch, Annual Rate	0.1	0.4	0.5	0.2	0.2	0.0	0.3	0.2
Durable Manufacturing	193.2	193.2	193.3	193.1	193.1	192.9	192.9	192.8
% Ch, Annual Rate	-0.2	0.0	0.0	-0.2	-0.2	-0.3	-0.1	-0.1
Aerospace	89.4	89.4	89.5	89.5	89.4	89.4	89.3	89.1
% Ch, Annual Rate	0.6	0.4	0.2	0.0	-0.2	-0.3	-0.5	-0.7
Nondurable Manufacturing	81.6	81.9	82.2	82.5	82.7	82.9	83.1	83.3
% Ch, Annual Rate	0.8	1.4	1.7	1.4	1.0	0.8	1.1	1.1
Construction	263.7	265.7	267.9	270.0	272.0	274.2	276.3	278.4
% Ch, Annual Rate	3.4	3.2	3.3	3.1	3.1	3.3	3.0	3.1
Service-Providing	3,225.7	3,233.4	3,240.9	3,248.1	3,254.8	3,262.0	3,268.3	3,274.8
% Ch, Annual Rate	0.8	1.0	0.9	0.9	0.8	0.9	0.8	0.8
Software Publishers	92.4	92.9	93.2	93.7	94.1	94.6	95.1	95.6
% Ch, Annual Rate	2.1	2.0	1.6	1.8	2.1	2.0	2.1	2.1
Mgmt. of Companies and Enterprises	114.1	114.8	115.5	116.2	116.8	117.5	118.2	118.9
% Ch, Annual Rate	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	44.266	44.496	44.645	44.792	44.915	45.009	45.144	45.401
% Ch, Annual Rate	2.0	2.1	1.3	1.3	1.1	0.8	1.2	2.3
Single-Family	24.114	24.244	24.314	24.394	24.492	24.601	24.713	24.876
% Ch, Annual Rate	1.4	2.2	1.1	1.3	1.6	1.8	1.8	2.7
Multi-Family	20.152	20.251	20.331	20.397	20.423	20.408	20.431	20.525
% Ch, Annual Rate	2.8	2.0	1.6	1.3	0.5	-0.3	0.4	1.8
30-Year Fixed Mortgage Rate (%)	5.06	5.11	5.04	4.94	4.89	4.85	4.87	4.87

Table A2.1

**U.S. Nonagricultural Employment by Industry (Millions)**

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Nonfarm Payroll Employment	152.53	156.07	158.72	159.72	159.98	160.35	160.98	161.55
% Ch	4.3	2.3	1.7	0.6	0.2	0.2	0.4	0.4
Manufacturing	12.81	12.94	12.99	12.43	12.21	11.90	11.70	11.67
% Ch	3.7	1.0	0.4	-4.3	-1.8	-2.6	-1.7	-0.2
Durable Manufacturing	7.97	8.10	8.17	7.72	7.56	7.32	7.15	7.13
% Ch	3.7	1.7	0.8	-5.5	-2.1	-3.1	-2.3	-0.4
Wood Products	0.43	0.42	0.41	0.38	0.40	0.41	0.42	0.45
% Ch	4.2	-2.2	-1.6	-6.7	4.2	2.5	2.9	7.3
Primary and Fabricated Metals	1.80	1.83	1.84	1.73	1.69	1.66	1.62	1.61
% Ch	3.7	1.7	0.4	-5.6	-2.3	-2.0	-2.2	-0.9
Computer and Electronic Products	1.09	1.11	1.10	1.10	1.10	1.08	1.07	1.05
% Ch	2.9	1.7	-0.4	-0.2	-0.5	-1.1	-1.6	-1.5
Machinery and Electrical Equipment	1.51	1.55	1.55	1.46	1.41	1.38	1.35	1.34
% Ch	4.4	2.5	0.0	-5.9	-3.1	-2.4	-2.1	-1.1
Transportation Equipment	1.72	1.79	1.87	1.75	1.72	1.60	1.52	1.50
% Ch	4.4	4.2	4.7	-6.5	-1.7	-7.2	-5.1	-1.0
Other Durables	1.42	1.41	1.39	1.29	1.23	1.19	1.17	1.18
% Ch	2.9	-1.3	-1.2	-7.1	-4.5	-3.3	-1.6	0.5
Nondurable Manufacturing	4.85	4.84	4.83	4.71	4.65	4.57	4.54	4.55
% Ch	3.7	-0.1	-0.3	-2.4	-1.3	-1.7	-0.7	0.1
Food Manufacturing	1.70	1.73	1.74	1.69	1.68	1.67	1.68	1.70
% Ch	3.6	1.6	0.8	-2.7	-0.7	-0.9	0.6	1.5
Paper and Paper Products	0.36	0.36	0.35	0.34	0.34	0.33	0.33	0.33
% Ch	3.8	-1.8	-2.2	-2.7	-1.2	-1.6	-0.6	0.1
Other Nondurables	2.78	2.76	2.74	2.68	2.63	2.58	2.54	2.52
% Ch	3.7	-1.0	-0.7	-2.2	-1.7	-2.2	-1.5	-0.9
Natural Resources and Mining	0.61	0.64	0.63	0.65	0.69	0.71	0.70	0.69
% Ch	8.0	5.8	-1.2	2.1	6.1	3.1	-0.7	-1.2
Construction	7.76	8.02	8.25	8.40	8.58	8.77	8.99	9.22
% Ch	4.4	3.3	2.9	1.8	2.1	2.3	2.5	2.6
Trade, Transportation, and Utilities	28.64	28.85	29.07	28.82	28.58	28.36	28.15	27.93
% Ch	3.6	0.7	0.8	-0.9	-0.8	-0.8	-0.7	-0.8
Wholesale Trade	5.98	6.12	6.13	6.22	6.16	6.23	6.24	6.17
% Ch	4.7	2.3	0.2	1.5	-1.1	1.2	0.2	-1.1
Retail Trade	15.50	15.59	15.83	15.38	15.27	14.91	14.65	14.56
% Ch	1.5	0.6	1.5	-2.8	-0.7	-2.4	-1.7	-0.7
Trans., Warehousing, and Utilities	7.17	7.14	7.11	7.22	7.16	7.23	7.26	7.20
% Ch	7.2	-0.3	-0.4	1.5	-0.9	1.0	0.4	-0.8
Information	3.06	3.03	3.02	3.06	3.08	3.03	3.05	3.09
% Ch	7.2	-1.1	-0.3	1.5	0.6	-1.8	0.7	1.4
Publishing Industries	0.95	0.95	0.92	0.92	0.89	0.88	0.88	0.87
% Ch	8.6	-0.1	-2.2	-0.3	-3.8	-0.4	-0.5	-1.6
Other Information	2.12	2.08	2.09	2.14	2.20	2.14	2.17	2.23
% Ch	6.6	-1.6	0.5	2.3	2.5	-2.4	1.2	2.7
Financial Activities	9.06	9.20	9.18	9.38	9.31	9.40	9.41	9.34
% Ch	2.9	1.5	-0.2	2.2	-0.8	1.0	0.1	-0.8
Professional and Business Services	22.54	22.84	23.21	23.62	24.21	24.08	24.36	24.99
% Ch	5.4	1.4	1.6	1.8	2.5	-0.5	1.2	2.5
Education and Health Services	24.34	25.34	26.17	26.66	26.56	26.87	27.20	27.22
% Ch	2.9	4.1	3.3	1.9	-0.4	1.2	1.2	0.1
Leisure and Hospitality	15.82	16.60	16.98	17.24	17.23	17.43	17.38	17.23
% Ch	11.9	4.9	2.3	1.5	0.0	1.1	-0.3	-0.9
Other Services	5.69	5.83	5.87	5.95	5.93	6.11	6.28	6.33
% Ch	4.3	2.3	0.7	1.3	-0.3	3.1	2.7	0.8
Federal Government	2.87	2.92	3.01	3.02	3.02	3.02	3.02	3.02
% Ch	-0.7	2.0	2.8	0.5	0.0	0.0	0.0	0.0
State and Local Government	19.33	19.86	20.34	20.49	20.58	20.66	20.74	20.82
% Ch	1.3	2.7	2.4	0.7	0.4	0.4	0.4	0.4

Table A2.2

**U.S. Nonagricultural Employment by Industry (Millions)**

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	157.82	158.51	159.09	159.44	159.60	159.70	159.79	159.81
% Ch, Annual Rate	2.0	1.8	1.5	0.9	0.4	0.3	0.2	0.1
Manufacturing	12.96	13.03	13.05	12.93	12.74	12.49	12.29	12.20
% Ch, Annual Rate	0.4	2.2	0.7	-3.7	-5.6	-7.8	-6.1	-3.0
Durable Manufacturing	8.14	8.20	8.21	8.11	7.97	7.77	7.61	7.53
% Ch, Annual Rate	0.9	2.7	0.8	-4.6	-7.1	-9.6	-7.9	-4.0
Wood Products	0.41	0.42	0.41	0.40	0.39	0.38	0.38	0.38
% Ch, Annual Rate	-0.6	2.9	-4.6	-11.9	-8.0	-6.9	-7.3	3.4
Primary and Fabricated Metals	1.84	1.84	1.84	1.82	1.78	1.75	1.71	1.69
% Ch, Annual Rate	1.5	0.7	-0.7	-4.3	-8.1	-7.5	-8.7	-3.8
Computer and Electronic Products	1.11	1.10	1.10	1.10	1.10	1.10	1.10	1.10
% Ch, Annual Rate	-0.1	-1.3	0.4	-0.1	-0.2	0.2	-0.7	-0.6
Machinery and Electrical Equipment	1.55	1.55	1.56	1.54	1.50	1.47	1.44	1.42
% Ch, Annual Rate	-1.3	1.2	1.1	-5.9	-8.5	-7.5	-9.5	-4.1
Transportation Equipment	1.84	1.88	1.90	1.88	1.85	1.75	1.72	1.69
% Ch, Annual Rate	5.4	11.0	2.4	-3.1	-7.2	-19.2	-7.0	-6.4
Other Durables	1.39	1.39	1.40	1.37	1.34	1.31	1.27	1.25
% Ch, Annual Rate	-1.6	-0.6	2.0	-7.0	-9.4	-9.3	-12.1	-5.6
Nondurable Manufacturing	4.82	4.83	4.84	4.82	4.78	4.72	4.68	4.66
% Ch, Annual Rate	-0.4	1.5	0.5	-2.0	-3.0	-4.9	-3.1	-1.6
Food Manufacturing	1.73	1.74	1.74	1.74	1.72	1.70	1.68	1.67
% Ch, Annual Rate	0.6	2.8	-0.1	-1.2	-3.3	-6.5	-3.7	-0.9
Paper and Paper Products	0.35	0.35	0.35	0.35	0.34	0.34	0.34	0.34
% Ch, Annual Rate	-3.6	-0.6	-1.1	-2.8	-3.0	-4.6	-2.5	-1.9
Other Nondurables	2.73	2.74	2.75	2.73	2.71	2.69	2.67	2.65
% Ch, Annual Rate	-0.5	0.9	1.1	-2.5	-2.7	-3.9	-2.8	-1.9
Natural Resources and Mining	0.64	0.63	0.63	0.63	0.63	0.64	0.65	0.66
% Ch, Annual Rate	-0.4	-4.5	-4.7	0.5	3.4	5.1	6.4	6.1
Construction	8.17	8.22	8.27	8.32	8.33	8.37	8.41	8.47
% Ch, Annual Rate	3.6	2.4	2.1	2.7	0.6	2.0	1.9	2.5
Trade, Transportation, and Utilities	28.92	29.09	29.16	29.12	29.06	28.81	28.77	28.64
% Ch, Annual Rate	0.8	2.3	1.0	-0.6	-0.7	-3.4	-0.5	-1.8
Wholesale Trade	6.15	6.12	6.12	6.13	6.16	6.25	6.25	6.24
% Ch, Annual Rate	0.1	-2.3	0.1	0.7	1.7	6.1	-0.1	-0.5
Retail Trade	15.64	15.85	15.93	15.88	15.77	15.32	15.28	15.16
% Ch, Annual Rate	1.2	5.5	2.0	-1.2	-2.8	-11.0	-1.0	-3.0
Trans., Warehousing, and Utilities	7.13	7.12	7.11	7.10	7.14	7.25	7.25	7.24
% Ch, Annual Rate	0.5	-0.5	-0.3	-0.4	1.9	6.4	0.1	-0.4
Information	3.02	3.00	3.01	3.04	3.06	3.06	3.05	3.09
% Ch, Annual Rate	2.8	-2.2	1.3	3.5	2.5	0.7	-2.1	5.8
Publishing Industries	0.93	0.92	0.92	0.92	0.92	0.93	0.92	0.91
% Ch, Annual Rate	-2.4	-1.6	-0.5	-0.3	-0.6	3.6	-3.0	-3.8
Other Information	2.09	2.08	2.09	2.12	2.14	2.13	2.12	2.18
% Ch, Annual Rate	5.3	-2.4	2.1	5.3	3.8	-0.5	-1.7	10.2
Financial Activities	9.23	9.16	9.15	9.19	9.25	9.42	9.43	9.43
% Ch, Annual Rate	-0.1	-2.8	-0.3	1.6	2.7	7.5	0.6	0.1
Professional and Business Services	22.94	23.18	23.27	23.45	23.68	23.44	23.64	23.73
% Ch, Annual Rate	1.2	4.3	1.5	3.2	4.0	-4.0	3.4	1.5
Education and Health Services	26.01	26.09	26.28	26.30	26.33	26.73	26.77	26.81
% Ch, Annual Rate	4.3	1.3	2.9	0.3	0.5	6.1	0.6	0.6
Leisure and Hospitality	16.85	16.93	17.00	17.15	17.16	17.27	17.27	17.26
% Ch, Annual Rate	1.5	2.0	1.5	3.6	0.2	2.6	0.1	-0.2
Other Services	5.88	5.85	5.87	5.86	5.87	5.97	5.98	5.98
% Ch, Annual Rate	1.6	-2.0	0.7	-0.1	0.1	7.0	0.7	0.2
Federal Government	2.98	3.00	3.02	3.02	3.02	3.02	3.02	3.02
% Ch, Annual Rate	3.8	2.4	3.1	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.22	20.31	20.39	20.43	20.45	20.48	20.50	20.52
% Ch, Annual Rate	3.1	1.9	1.5	0.8	0.5	0.5	0.4	0.4

Table A2.2 (continued)

**U.S. Nonagricultural Employment by Industry (Millions)**

Forecast 2024 to 2029

	2026Q1	2026Q2	2026Q3	2026Q4	2027Q1	2027Q2	2027Q3	2027Q4
Nonfarm Payroll Employment	159.86	159.95	160.02	160.09	160.17	160.27	160.40	160.56
% Ch, Annual Rate	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4
Manufacturing	12.27	12.27	12.18	12.11	12.03	11.96	11.86	11.74
% Ch, Annual Rate	2.2	0.2	-2.8	-2.3	-2.7	-2.3	-3.4	-4.0
Durable Manufacturing	7.59	7.60	7.54	7.49	7.43	7.37	7.29	7.20
% Ch, Annual Rate	3.3	0.5	-3.3	-2.7	-3.3	-2.8	-4.3	-5.1
Wood Products	0.39	0.40	0.40	0.41	0.41	0.41	0.41	0.41
% Ch, Annual Rate	11.7	8.4	3.5	2.4	2.5	2.5	0.3	-0.6
Primary and Fabricated Metals	1.70	1.70	1.69	1.68	1.68	1.67	1.66	1.64
% Ch, Annual Rate	1.2	1.2	-2.6	-1.5	-1.9	-1.9	-2.9	-4.3
Computer and Electronic Products	1.10	1.10	1.10	1.09	1.09	1.09	1.08	1.08
% Ch, Annual Rate	-0.5	-0.3	-0.8	-0.8	-1.4	-1.3	-1.3	-1.3
Machinery and Electrical Equipment	1.42	1.42	1.41	1.40	1.39	1.39	1.38	1.36
% Ch, Annual Rate	-0.2	0.1	-3.3	-2.1	-2.0	-2.2	-3.2	-4.0
Transportation Equipment	1.74	1.74	1.72	1.69	1.65	1.63	1.58	1.53
% Ch, Annual Rate	12.7	-0.3	-5.9	-6.0	-8.6	-6.2	-10.6	-11.0
Other Durables	1.25	1.24	1.23	1.22	1.21	1.20	1.19	1.18
% Ch, Annual Rate	-1.2	-0.7	-4.7	-3.4	-2.9	-3.2	-3.2	-4.5
Nondurable Manufacturing	4.67	4.67	4.64	4.62	4.60	4.59	4.57	4.54
% Ch, Annual Rate	0.5	-0.2	-2.1	-1.8	-1.7	-1.4	-1.9	-2.2
Food Manufacturing	1.68	1.69	1.68	1.68	1.67	1.67	1.66	1.66
% Ch, Annual Rate	1.7	1.2	-1.4	-1.0	-1.1	-0.6	-1.1	-1.5
Paper and Paper Products	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	0.9	-0.3	-2.2	-1.8	-1.3	-1.1	-1.9	-2.4
Other Nondurables	2.65	2.64	2.63	2.61	2.60	2.59	2.57	2.55
% Ch, Annual Rate	-0.2	-1.1	-2.5	-2.3	-2.1	-2.0	-2.4	-2.6
Natural Resources and Mining	0.67	0.68	0.69	0.70	0.70	0.71	0.71	0.71
% Ch, Annual Rate	6.0	7.1	6.2	3.9	2.7	2.3	1.0	-0.9
Construction	8.51	8.55	8.60	8.64	8.70	8.74	8.80	8.85
% Ch, Annual Rate	1.9	2.2	2.1	2.1	2.5	2.2	2.6	2.6
Trade, Transportation, and Utilities	28.64	28.60	28.57	28.51	28.42	28.39	28.34	28.29
% Ch, Annual Rate	-0.1	-0.4	-0.4	-0.8	-1.3	-0.4	-0.7	-0.8
Wholesale Trade	6.16	6.15	6.16	6.16	6.19	6.20	6.24	6.28
% Ch, Annual Rate	-4.9	-0.7	0.3	0.3	1.9	0.9	2.4	2.6
Retail Trade	15.32	15.30	15.26	15.18	15.05	15.00	14.86	14.71
% Ch, Annual Rate	4.2	-0.3	-1.2	-1.9	-3.6	-1.2	-3.6	-3.9
Trans., Warehousing, and Utilities	7.16	7.15	7.16	7.17	7.19	7.19	7.24	7.29
% Ch, Annual Rate	-4.7	-0.5	0.6	0.5	1.1	0.1	2.8	3.0
Information	3.10	3.10	3.07	3.05	3.04	3.02	3.02	3.02
% Ch, Annual Rate	1.1	0.7	-3.7	-2.5	-1.3	-2.8	-1.0	0.2
Publishing Industries	0.89	0.89	0.88	0.88	0.88	0.88	0.88	0.89
% Ch, Annual Rate	-7.9	-3.1	-1.7	-1.7	0.5	-0.7	2.0	2.2
Other Information	2.20	2.22	2.19	2.17	2.16	2.14	2.13	2.13
% Ch, Annual Rate	5.1	2.3	-4.5	-2.8	-1.9	-3.6	-2.2	-0.6
Financial Activities	9.33	9.30	9.30	9.31	9.35	9.36	9.42	9.46
% Ch, Annual Rate	-4.5	-1.3	0.2	0.3	1.9	0.5	2.3	2.0
Professional and Business Services	24.18	24.23	24.22	24.21	24.19	24.20	24.04	23.91
% Ch, Annual Rate	7.9	0.8	-0.2	-0.2	-0.2	0.1	-2.7	-2.0
Education and Health Services	26.56	26.55	26.56	26.58	26.69	26.73	26.93	27.15
% Ch, Annual Rate	-3.7	-0.1	0.2	0.3	1.6	0.7	3.0	3.2
Leisure and Hospitality	17.14	17.16	17.27	17.37	17.36	17.41	17.45	17.48
% Ch, Annual Rate	-2.8	0.4	2.6	2.4	-0.2	1.0	1.0	0.7
Other Services	5.91	5.91	5.94	5.97	6.02	6.06	6.14	6.23
% Ch, Annual Rate	-4.5	-0.1	1.9	2.2	3.8	2.5	5.4	6.1
Federal Government	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.55	20.57	20.59	20.61	20.63	20.65	20.67	20.69
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4

Table A2.2 (continued)  
**U.S. Nonagricultural Employment by Industry (Millions)**  
Forecast 2024 to 2029

	2028Q1	2028Q2	2028Q3	2028Q4	2029Q1	2029Q2	2029Q3	2029Q4
Nonfarm Payroll Employment	160.73	160.90	161.07	161.23	161.37	161.49	161.61	161.74
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Manufacturing	11.70	11.69	11.70	11.69	11.68	11.67	11.67	11.67
% Ch, Annual Rate	-1.2	-0.4	0.3	-0.3	-0.2	-0.5	0.0	-0.1
Durable Manufacturing	7.17	7.15	7.15	7.14	7.14	7.12	7.12	7.12
% Ch, Annual Rate	-1.8	-0.9	0.1	-0.7	-0.2	-0.6	-0.1	-0.2
Wood Products	0.41	0.42	0.42	0.43	0.44	0.45	0.46	0.47
% Ch, Annual Rate	3.8	4.5	5.1	6.2	7.3	8.4	9.7	8.9
Primary and Fabricated Metals	1.63	1.63	1.62	1.62	1.61	1.61	1.61	1.61
% Ch, Annual Rate	-2.0	-1.1	-0.8	-1.2	-0.8	-1.2	-0.6	-0.3
Computer and Electronic Products	1.07	1.07	1.06	1.06	1.06	1.05	1.05	1.04
% Ch, Annual Rate	-2.0	-1.8	-1.8	-1.6	-1.5	-1.5	-1.4	-1.3
Machinery and Electrical Equipment	1.35	1.35	1.35	1.35	1.34	1.34	1.33	1.33
% Ch, Annual Rate	-2.0	-0.7	-0.6	-1.2	-1.0	-1.6	-1.1	-0.9
Transportation Equipment	1.52	1.51	1.52	1.51	1.51	1.50	1.50	1.49
% Ch, Annual Rate	-3.0	-2.6	1.3	-1.7	-0.9	-1.2	-1.1	-2.1
Other Durables	1.17	1.17	1.17	1.18	1.18	1.18	1.18	1.18
% Ch, Annual Rate	-1.3	0.3	0.6	0.4	0.6	-0.1	0.9	1.0
Nondurable Manufacturing	4.54	4.54	4.55	4.55	4.55	4.55	4.55	4.55
% Ch, Annual Rate	-0.2	0.3	0.5	0.2	-0.1	-0.3	0.0	0.0
Food Manufacturing	1.66	1.67	1.68	1.69	1.69	1.70	1.70	1.71
% Ch, Annual Rate	1.4	1.9	2.1	1.7	1.3	1.0	1.4	1.3
Paper and Paper Products	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	-0.1	0.4	0.7	0.3	-0.1	-0.4	-0.1	-0.2
Other Nondurables	2.55	2.54	2.54	2.53	2.53	2.52	2.51	2.51
% Ch, Annual Rate	-1.2	-0.8	-0.5	-0.7	-1.0	-1.1	-0.9	-0.9
Natural Resources and Mining	0.70	0.70	0.70	0.70	0.70	0.70	0.69	0.69
% Ch, Annual Rate	-1.6	-1.1	-1.1	-1.1	-1.1	-1.0	-1.5	-1.6
Construction	8.91	8.96	9.02	9.08	9.13	9.20	9.25	9.31
% Ch, Annual Rate	2.7	2.3	2.6	2.6	2.4	2.9	2.4	2.7
Trade, Transportation, and Utilities	28.23	28.16	28.13	28.08	28.02	27.96	27.90	27.85
% Ch, Annual Rate	-0.9	-0.9	-0.4	-0.8	-0.9	-0.8	-0.8	-0.7
Wholesale Trade	6.28	6.26	6.22	6.20	6.19	6.18	6.17	6.16
% Ch, Annual Rate	-0.2	-1.0	-2.5	-1.4	-0.5	-0.8	-0.8	-0.7
Retail Trade	14.66	14.62	14.67	14.66	14.61	14.58	14.54	14.51
% Ch, Annual Rate	-1.6	-0.9	1.4	-0.3	-1.4	-0.9	-1.1	-0.8
Trans., Warehousing, and Utilities	7.30	7.28	7.24	7.22	7.21	7.20	7.20	7.19
% Ch, Annual Rate	0.1	-0.8	-2.3	-1.2	-0.2	-0.6	-0.4	-0.4
Information	3.03	3.05	3.05	3.06	3.07	3.09	3.10	3.11
% Ch, Annual Rate	1.6	2.3	0.9	0.9	1.5	1.8	1.8	1.3
Publishing Industries	0.89	0.88	0.88	0.87	0.87	0.87	0.86	0.86
% Ch, Annual Rate	-0.9	-1.6	-3.2	-2.1	-1.0	-1.3	-1.1	-0.9
Other Information	2.14	2.16	2.18	2.19	2.20	2.22	2.24	2.25
% Ch, Annual Rate	2.7	4.0	2.6	2.1	2.5	3.1	2.9	2.1
Financial Activities	9.46	9.44	9.38	9.35	9.34	9.34	9.34	9.33
% Ch, Annual Rate	-0.1	-0.9	-2.4	-1.4	-0.2	-0.3	0.1	-0.5
Professional and Business Services	24.07	24.22	24.49	24.68	24.83	24.94	25.04	25.14
% Ch, Annual Rate	2.6	2.5	4.6	3.1	2.4	1.7	1.7	1.6
Education and Health Services	27.21	27.24	27.17	27.17	27.20	27.21	27.21	27.24
% Ch, Annual Rate	0.9	0.5	-1.0	-0.1	0.6	0.1	0.0	0.3
Leisure and Hospitality	17.41	17.39	17.37	17.35	17.27	17.24	17.21	17.18
% Ch, Annual Rate	-1.6	-0.4	-0.6	-0.5	-1.7	-0.6	-0.7	-0.8
Other Services	6.27	6.29	6.28	6.28	6.31	6.32	6.34	6.35
% Ch, Annual Rate	2.5	1.1	-0.8	0.5	1.5	1.0	0.8	1.0
Federal Government	3.02	3.02	3.02	3.02	3.02	3.02	3.02	3.02
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.71	20.73	20.75	20.77	20.79	20.81	20.83	20.85
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4



Table A2.3

**Washington Nonagricultural Employment by Industry (Thousands)**

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Nonfarm Payroll Employment	3,528.2	3,595.2	3,643.6	3,677.1	3,714.5	3,747.7	3,784.4	3,821.8
% Ch	4.7	1.9	1.3	0.9	1.0	0.9	1.0	1.0
Manufacturing	268.8	273.9	276.7	272.0	275.2	275.5	275.3	275.9
% Ch	3.4	1.9	1.0	-1.7	1.2	0.1	-0.1	0.2
Durable Manufacturing	181.8	187.8	191.2	188.4	192.4	193.6	193.2	192.9
% Ch	3.4	3.3	1.8	-1.4	2.1	0.6	-0.2	-0.1
Wood Products	13.6	13.6	13.3	12.4	12.8	12.8	12.8	13.0
% Ch	3.1	-0.1	-2.4	-6.3	3.3	0.0	-0.1	1.5
Primary and Fabricated Metals	23.7	23.8	23.6	22.2	21.7	21.2	20.7	20.5
% Ch	2.2	0.4	-0.8	-5.9	-2.4	-2.1	-2.4	-1.1
Computer and Electronic Products	18.2	18.4	18.3	18.5	18.6	18.4	18.1	17.8
% Ch	1.1	0.9	0.0	0.8	0.4	-0.8	-1.9	-1.7
Machinery and Electrical Equipment	19.9	20.3	20.3	19.1	18.9	18.8	18.8	19.1
% Ch	4.0	1.7	0.0	-5.8	-1.1	-0.5	0.0	1.8
Aerospace	71.3	77.5	81.5	82.3	86.6	88.8	89.4	89.3
% Ch	5.5	8.6	5.2	1.0	5.2	2.6	0.7	-0.2
Other Transportation Equip.	9.5	9.6	9.8	9.6	9.5	9.1	8.9	8.6
% Ch	4.0	0.6	1.9	-1.4	-0.9	-4.2	-2.5	-3.2
Other Durables	25.6	24.8	24.5	24.3	24.3	24.4	24.5	24.6
% Ch	-0.1	-3.0	-1.3	-0.7	0.2	0.3	0.4	0.6
Nondurable Manufacturing	87.0	86.1	85.5	83.6	82.8	81.9	82.1	83.0
% Ch	3.4	-1.0	-0.7	-2.2	-0.9	-1.1	0.2	1.2
Food Manufacturing	40.1	40.7	41.5	40.1	39.1	38.3	38.1	38.3
% Ch	3.4	1.4	2.0	-3.4	-2.5	-2.1	-0.5	0.4
Paper and Paper Products	7.8	7.5	7.1	6.8	6.7	6.5	6.4	6.3
% Ch	3.5	-3.8	-4.7	-4.1	-2.4	-2.9	-1.8	-1.1
Other Nondurables	39.1	37.9	36.9	36.6	37.0	37.1	37.6	38.5
% Ch	3.4	-2.9	-2.8	-0.6	1.0	0.3	1.3	2.3
Natural Resources and Mining	5.5	5.5	5.1	4.7	4.9	5.0	5.3	5.7
% Ch	-2.9	-0.6	-8.1	-6.0	2.2	3.9	5.4	6.3
Construction	232.3	232.2	234.1	241.9	249.6	258.3	266.8	275.2
% Ch	3.8	-0.1	0.8	3.3	3.2	3.5	3.3	3.2
Trade, Transportation, and Utilities	612.3	615.3	611.3	604.6	601.8	597.9	594.6	592.2
% Ch	0.9	0.5	-0.7	-1.1	-0.5	-0.6	-0.6	-0.4
Wholesale Trade	137.1	140.1	140.6	142.8	142.0	143.8	144.4	143.6
% Ch	4.4	2.2	0.4	1.5	-0.5	1.2	0.4	-0.5
Retail Trade	338.7	338.0	335.4	324.7	322.7	315.2	310.0	308.5
% Ch	-1.7	-0.2	-0.8	-3.2	-0.6	-2.3	-1.6	-0.5
Trans., Warehousing, and Utilities	136.5	137.3	135.3	137.1	137.1	139.0	140.2	140.1
% Ch	4.5	0.6	-1.4	1.3	0.0	1.4	0.9	-0.1
Information	171.4	168.9	168.2	173.7	178.5	181.6	186.9	192.9
% Ch	9.0	-1.4	-0.4	3.3	2.7	1.8	2.9	3.2
Software Publishers	86.0	85.9	85.6	87.6	88.9	91.0	93.1	94.9
% Ch	7.6	-0.1	-0.4	2.4	1.5	2.3	2.3	1.9
Other Publishing Industries	7.9	7.4	6.6	6.4	5.8	5.6	5.4	5.0
% Ch	-3.0	-6.4	-11.2	-3.4	-8.3	-4.1	-4.4	-6.3
Other Information	77.4	75.6	76.0	79.7	83.7	85.0	88.5	93.0
% Ch	12.1	-2.4	0.6	4.8	5.0	1.6	4.1	5.0
Financial Activities	165.3	165.0	165.4	170.1	170.6	169.7	169.5	169.6
% Ch	2.6	-0.1	0.2	2.8	0.3	-0.5	-0.1	0.0
Professional and Business Services	545.4	549.2	553.6	568.3	585.5	597.4	613.1	630.9
% Ch	9.9	0.7	0.8	2.6	3.0	2.0	2.6	2.9
Mgmt. of Companies and Enterprises	104.1	101.9	102.7	106.2	109.5	112.4	115.2	117.8
% Ch	15.4	-2.1	0.8	3.5	3.0	2.7	2.5	2.3
Other Prof. and Bus. Services	441.3	447.3	450.9	462.0	476.0	485.1	498.0	513.0
% Ch	8.7	1.4	0.8	2.5	3.0	1.9	2.7	3.0
Education and Health Services	514.5	532.0	548.1	554.6	557.8	564.1	570.1	573.4
% Ch	2.4	3.4	3.0	1.2	0.6	1.1	1.1	0.6
Leisure and Hospitality	326.6	343.3	348.9	351.2	350.5	353.2	352.6	350.4
% Ch	15.4	5.1	1.6	0.6	-0.2	0.8	-0.2	-0.6
Other Services	120.0	122.9	123.7	124.7	125.1	126.8	128.4	129.6
% Ch	5.6	2.4	0.6	0.8	0.4	1.3	1.3	0.9
Federal Government	75.2	77.3	79.9	80.5	80.6	80.8	80.9	81.1
% Ch	-2.1	2.8	3.4	0.7	0.1	0.2	0.2	0.2
State and Local Government	490.9	509.5	528.5	530.7	534.5	537.3	540.7	544.9
% Ch	1.6	3.8	3.7	0.4	0.7	0.5	0.6	0.8

Table A2.4

**Washington Nonagricultural Employment by Industry (Thousands)**

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Nonfarm Payroll Employment	3,622.8	3,641.0	3,650.7	3,660.0	3,666.9	3,673.0	3,680.2	3,688.1
% Ch, Annual Rate	2.4	2.0	1.1	1.0	0.8	0.7	0.8	0.9
Manufacturing	277.0	277.7	277.0	275.1	273.2	271.7	271.2	272.0
% Ch, Annual Rate	3.3	0.9	-1.0	-2.7	-2.6	-2.3	-0.7	1.2
Durable Manufacturing	191.7	192.0	191.2	189.7	188.4	188.0	188.1	189.1
% Ch, Annual Rate	3.8	0.6	-1.6	-3.2	-2.6	-0.9	0.3	2.2
Wood Products	13.6	13.4	13.2	12.8	12.5	12.3	12.4	12.5
% Ch, Annual Rate	-2.1	-5.2	-6.2	-12.4	-9.1	-4.4	0.9	3.8
Primary and Fabricated Metals	23.6	23.7	23.7	23.4	22.9	22.4	21.9	21.6
% Ch, Annual Rate	-0.1	2.4	-0.5	-4.5	-8.5	-8.0	-9.3	-4.2
Computer and Electronic Products	18.4	18.2	18.3	18.4	18.4	18.5	18.5	18.5
% Ch, Annual Rate	3.8	-4.4	2.1	1.2	1.0	1.7	-0.1	0.1
Machinery and Electrical Equipment	20.2	20.2	20.5	20.2	19.6	19.1	18.8	18.8
% Ch, Annual Rate	0.8	1.4	5.4	-6.4	-10.7	-9.0	-6.6	-0.2
Aerospace	81.5	82.3	81.3	80.9	81.1	81.7	82.7	83.9
% Ch, Annual Rate	6.0	4.2	-4.6	-2.1	0.8	3.1	5.1	5.6
Other Transportation Equip.	9.7	9.8	9.8	9.7	9.7	9.6	9.6	9.6
% Ch, Annual Rate	8.6	1.9	-1.4	-0.7	-2.5	-2.7	-1.1	0.2
Other Durables	24.8	24.4	24.4	24.3	24.3	24.3	24.3	24.3
% Ch, Annual Rate	4.3	-6.3	1.3	-1.9	-0.1	-0.1	-0.4	-0.2
Nondurable Manufacturing	85.3	85.6	85.7	85.4	84.8	83.7	83.1	82.9
% Ch, Annual Rate	2.3	1.5	0.5	-1.7	-2.7	-5.2	-2.9	-0.9
Food Manufacturing	41.1	41.9	41.7	41.4	41.0	40.2	39.7	39.5
% Ch, Annual Rate	8.1	8.3	-2.5	-2.1	-4.2	-7.3	-4.7	-2.0
Paper and Paper Products	7.2	7.2	7.1	7.0	7.0	6.9	6.8	6.7
% Ch, Annual Rate	-6.2	-0.1	-2.3	-4.2	-4.4	-6.3	-3.9	-3.3
Other Nondurables	37.1	36.6	37.0	36.9	36.8	36.6	36.5	36.6
% Ch, Annual Rate	-2.0	-5.3	4.5	-0.6	-0.8	-2.7	-0.6	0.8
Natural Resources and Mining	5.2	5.1	5.0	4.9	4.7	4.7	4.7	4.8
% Ch, Annual Rate	-12.1	-8.6	-9.8	-10.6	-9.6	-2.3	3.1	6.4
Construction	230.5	232.6	235.5	237.9	239.6	241.1	242.6	244.3
% Ch, Annual Rate	3.4	3.8	5.0	4.1	3.0	2.6	2.5	2.7
Trade, Transportation, and Utilities	610.1	610.8	612.6	611.7	610.5	603.8	603.2	600.8
% Ch, Annual Rate	-1.6	0.5	1.2	-0.5	-0.8	-4.3	-0.4	-1.6
Wholesale Trade	140.2	140.6	140.8	141.0	141.6	143.2	143.3	143.1
% Ch, Annual Rate	0.0	1.1	0.6	0.7	1.7	4.7	0.1	-0.3
Retail Trade	333.8	335.0	336.8	335.8	333.3	323.2	322.4	319.9
% Ch, Annual Rate	-1.6	1.5	2.1	-1.2	-2.9	-11.7	-1.0	-3.0
Trans., Warehousing, and Utilities	136.1	135.2	135.0	134.9	135.6	137.4	137.6	137.7
% Ch, Annual Rate	-3.2	-2.6	-0.6	-0.2	1.8	5.6	0.6	0.3
Information	166.8	167.2	168.5	170.3	171.8	173.2	173.9	176.0
% Ch, Annual Rate	4.5	0.8	3.2	4.2	3.8	3.2	1.6	5.0
Software Publishers	84.8	85.3	85.8	86.3	86.8	87.6	87.9	88.2
% Ch, Annual Rate	2.7	2.2	2.4	2.4	2.4	3.5	1.7	1.5
Other Publishing Industries	6.7	6.6	6.6	6.5	6.4	6.5	6.4	6.2
% Ch, Annual Rate	-25.1	-1.8	-3.8	-3.6	-3.9	1.4	-7.0	-8.1
Other Information	75.3	75.2	76.1	77.4	78.6	79.1	79.6	81.5
% Ch, Annual Rate	10.0	-0.5	4.8	7.0	6.0	3.0	2.2	10.3
Financial Activities	164.4	165.6	165.5	166.2	167.4	170.8	171.0	170.9
% Ch, Annual Rate	0.4	2.9	-0.3	1.7	3.1	8.3	0.4	-0.2
Professional and Business Services	550.9	551.4	553.7	558.4	562.8	566.1	570.2	573.9
% Ch, Annual Rate	1.2	0.4	1.7	3.4	3.2	2.4	2.9	2.7
Mgmt. of Companies and Enterprises	101.9	101.9	103.0	104.0	104.9	105.8	106.7	107.5
% Ch	-3.1	0.2	4.2	3.9	3.7	3.5	3.3	3.2
Other Prof. and Bus. Services	449.1	449.5	450.7	454.4	457.9	460.3	463.5	466.4
% Ch	2.2	0.4	1.1	3.3	3.1	2.1	2.8	2.6
Education and Health Services	541.5	549.1	550.7	551.2	552.4	554.4	555.4	556.4
% Ch, Annual Rate	2.9	5.7	1.2	0.4	0.9	1.5	0.7	0.7
Leisure and Hospitality	348.3	348.2	348.7	350.6	350.3	351.7	351.5	351.2
% Ch, Annual Rate	2.7	-0.2	0.6	2.2	-0.3	1.5	-0.2	-0.4
Other Services	122.7	124.0	124.1	124.1	124.2	124.7	124.9	125.0
% Ch, Annual Rate	0.3	4.2	0.3	0.2	0.2	1.8	0.4	0.4
Federal Government	78.9	79.9	80.5	80.5	80.5	80.5	80.5	80.5
% Ch, Annual Rate	2.0	5.4	2.8	0.1	0.1	0.1	0.1	0.1
State and Local Government	526.4	529.5	529.0	529.3	529.3	530.2	531.2	532.3
% Ch, Annual Rate	7.7	2.4	-0.4	0.2	0.0	0.7	0.7	0.8



Table A2.4 (continued)

**Washington Nonagricultural Employment by Industry (Thousands)**

Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Nonfarm Payroll Employment	3,699.7	3,710.5	3,719.7	3,728.2	3,735.0	3,743.1	3,751.9	3,760.7
% Ch, Annual Rate	1.3	1.2	1.0	0.9	0.7	0.9	0.9	0.9
Manufacturing	273.8	275.3	275.7	275.9	275.9	275.9	275.4	274.8
% Ch, Annual Rate	2.6	2.3	0.5	0.4	0.0	-0.1	-0.7	-0.9
Durable Manufacturing	190.7	192.3	193.0	193.5	193.7	193.8	193.6	193.3
% Ch, Annual Rate	3.3	3.4	1.4	1.0	0.5	0.2	-0.4	-0.6
Wood Products	12.7	12.9	12.9	12.9	12.9	12.9	12.8	12.8
% Ch, Annual Rate	7.5	4.7	0.7	-0.3	-0.2	-0.2	-2.0	0.2
Primary and Fabricated Metals	21.7	21.8	21.6	21.6	21.4	21.3	21.2	20.9
% Ch, Annual Rate	1.4	1.3	-2.7	-1.5	-2.1	-2.1	-3.1	-4.6
Computer and Electronic Products	18.5	18.6	18.6	18.6	18.5	18.4	18.4	18.3
% Ch, Annual Rate	0.5	0.8	-0.1	-0.1	-1.3	-1.1	-1.1	-1.3
Machinery and Electrical Equipment	18.8	19.0	18.9	18.9	18.9	18.8	18.8	18.6
% Ch, Annual Rate	-0.2	3.7	-2.2	-0.1	0.0	-0.2	-1.9	-3.3
Aerospace	85.0	86.2	87.2	87.9	88.4	88.7	89.0	89.2
% Ch, Annual Rate	5.8	5.8	4.4	3.2	2.3	1.6	1.2	0.9
Other Transportation Equip.	9.6	9.6	9.5	9.4	9.3	9.2	9.1	9.0
% Ch, Annual Rate	0.6	-1.3	-2.0	-4.2	-5.9	-4.8	-4.3	-2.2
Other Durables	24.3	24.3	24.3	24.3	24.4	24.4	24.4	24.4
% Ch, Annual Rate	0.6	0.4	0.2	0.1	0.5	0.4	0.3	0.3
Nondurable Manufacturing	83.1	83.0	82.7	82.4	82.2	82.1	81.8	81.5
% Ch, Annual Rate	0.9	-0.2	-1.6	-1.2	-1.1	-0.7	-1.3	-1.7
Food Manufacturing	39.5	39.3	39.0	38.8	38.6	38.4	38.2	38.0
% Ch, Annual Rate	-0.9	-1.9	-2.5	-2.1	-2.1	-1.7	-2.2	-2.6
Paper and Paper Products	6.7	6.7	6.6	6.6	6.5	6.5	6.4	6.4
% Ch, Annual Rate	0.0	-1.4	-3.6	-3.1	-2.7	-2.4	-3.4	-4.0
Other Nondurables	36.9	37.1	37.0	37.0	37.1	37.1	37.1	37.1
% Ch, Annual Rate	3.2	1.8	-0.2	0.0	0.3	0.6	0.0	-0.4
Natural Resources and Mining	4.8	4.8	4.9	4.9	4.9	5.0	5.1	5.2
% Ch, Annual Rate	0.6	1.4	1.7	2.5	4.8	4.0	6.1	6.3
Construction	246.4	248.4	250.5	252.9	255.2	257.1	259.2	261.5
% Ch, Annual Rate	3.5	3.3	3.5	3.9	3.6	3.1	3.3	3.5
Trade, Transportation, and Utilities	602.2	602.2	601.9	601.0	599.1	598.8	597.6	596.2
% Ch, Annual Rate	1.0	0.0	-0.2	-0.6	-1.3	-0.2	-0.8	-0.9
Wholesale Trade	141.9	141.8	142.1	142.3	142.9	143.3	144.0	144.8
% Ch, Annual Rate	-3.4	-0.2	0.6	0.7	1.8	1.0	2.1	2.3
Retail Trade	323.6	323.5	322.6	321.1	318.1	317.2	314.3	311.1
% Ch, Annual Rate	4.7	-0.2	-1.1	-1.9	-3.7	-1.1	-3.7	-4.0
Trans., Warehousing, and Utilities	136.7	136.9	137.3	137.7	138.1	138.3	139.3	140.3
% Ch, Annual Rate	-2.9	0.4	1.2	1.1	1.4	0.6	2.9	3.0
Information	177.2	178.4	178.8	179.5	180.4	181.0	182.0	183.2
% Ch, Annual Rate	2.8	2.8	0.8	1.4	2.1	1.3	2.2	2.8
Software Publishers	88.3	88.7	89.1	89.6	90.1	90.6	91.3	91.9
% Ch, Annual Rate	0.3	1.7	2.0	2.0	2.5	2.2	2.9	2.9
Other Publishing Industries	6.0	5.9	5.8	5.7	5.7	5.6	5.6	5.6
% Ch, Annual Rate	-13.6	-7.6	-5.8	-5.8	-3.0	-4.6	-1.0	-0.6
Other Information	82.9	83.9	83.9	84.2	84.6	84.7	85.1	85.7
% Ch, Annual Rate	6.8	4.9	0.1	1.3	1.9	0.8	1.8	2.8
Financial Activities	171.0	170.7	170.5	170.1	169.9	169.7	169.7	169.7
% Ch, Annual Rate	0.2	-0.7	-0.4	-0.9	-0.5	-0.4	-0.1	0.0
Professional and Business Services	579.4	584.2	587.8	590.4	593.0	595.8	598.8	602.2
% Ch, Annual Rate	3.9	3.3	2.5	1.8	1.7	2.0	2.0	2.3
Mgmt. of Companies and Enterprises	108.3	109.1	109.9	110.6	111.3	112.0	112.8	113.4
% Ch	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5
Other Prof. and Bus. Services	471.1	475.1	477.9	479.8	481.6	483.8	486.0	488.8
% Ch	4.1	3.4	2.4	1.6	1.5	1.8	1.9	2.3
Education and Health Services	556.8	557.2	557.9	559.2	561.5	562.8	565.1	567.0
% Ch, Annual Rate	0.3	0.3	0.5	1.0	1.6	1.0	1.6	1.3
Leisure and Hospitality	349.2	349.4	350.9	352.4	352.3	353.0	353.6	354.1
% Ch, Annual Rate	-2.2	0.1	1.8	1.7	-0.1	0.8	0.8	0.5
Other Services	124.8	124.9	125.2	125.6	126.0	126.4	127.0	127.7
% Ch, Annual Rate	-0.6	0.5	1.0	1.1	1.5	1.2	1.9	2.1
Federal Government	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8
% Ch, Annual Rate	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
State and Local Government	533.4	534.3	534.9	535.5	536.2	536.8	537.6	538.4
% Ch, Annual Rate	0.8	0.7	0.4	0.5	0.5	0.5	0.6	0.6

Table A2.4 (continued)

**Washington Nonagricultural Employment by Industry (Thousands)**

Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Nonfarm Payroll Employment	3,769.4	3,779.5	3,789.6	3,799.1	3,808.1	3,817.6	3,826.2	3,835.1
% Ch, Annual Rate	0.9	1.1	1.1	1.0	1.0	1.0	0.9	0.9
Manufacturing	274.8	275.1	275.5	275.7	275.8	275.8	276.0	276.2
% Ch, Annual Rate	0.1	0.4	0.5	0.2	0.2	0.0	0.3	0.2
Durable Manufacturing	193.2	193.2	193.3	193.1	193.1	192.9	192.9	192.8
% Ch, Annual Rate	-0.2	0.0	0.0	-0.2	-0.2	-0.3	-0.1	-0.1
Wood Products	12.8	12.8	12.8	12.8	12.9	13.0	13.1	13.2
% Ch, Annual Rate	0.1	-0.1	0.4	0.6	1.4	2.4	3.4	2.8
Primary and Fabricated Metals	20.8	20.7	20.7	20.6	20.6	20.5	20.5	20.4
% Ch, Annual Rate	-2.2	-1.2	-0.9	-1.4	-0.9	-1.4	-0.7	-0.4
Computer and Electronic Products	18.2	18.1	18.0	17.9	17.9	17.8	17.7	17.7
% Ch, Annual Rate	-2.5	-2.2	-2.1	-1.8	-1.6	-1.6	-1.4	-1.2
Machinery and Electrical Equipment	18.6	18.7	18.8	18.9	19.0	19.0	19.1	19.2
% Ch, Annual Rate	0.2	2.4	2.6	1.5	2.0	0.8	1.8	2.1
Aerospace	89.4	89.4	89.5	89.5	89.4	89.4	89.3	89.1
% Ch, Annual Rate	0.6	0.4	0.2	0.0	-0.2	-0.3	-0.5	-0.7
Other Transportation Equip.	9.0	8.9	8.9	8.8	8.7	8.7	8.6	8.5
% Ch, Annual Rate	-1.8	-1.6	-2.2	-3.3	-4.0	-3.7	-3.0	-2.8
Other Durables	24.5	24.5	24.5	24.6	24.6	24.6	24.7	24.7
% Ch, Annual Rate	0.4	0.5	0.6	0.5	0.6	0.4	0.7	0.8
Nondurable Manufacturing	81.6	81.9	82.2	82.5	82.7	82.9	83.1	83.3
% Ch, Annual Rate	0.8	1.4	1.7	1.4	1.0	0.8	1.1	1.1
Food Manufacturing	38.0	38.1	38.2	38.2	38.3	38.3	38.3	38.3
% Ch, Annual Rate	0.3	0.8	1.0	0.6	0.2	-0.1	0.3	0.2
Paper and Paper Products	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3
% Ch, Annual Rate	-1.2	-0.6	-0.3	-0.8	-1.2	-1.6	-1.3	-1.4
Other Nondurables	37.2	37.5	37.7	37.9	38.2	38.3	38.6	38.8
% Ch, Annual Rate	1.6	2.3	2.8	2.5	2.2	2.0	2.3	2.3
Natural Resources and Mining	5.2	5.3	5.3	5.4	5.5	5.6	5.7	5.8
% Ch, Annual Rate	5.7	4.4	4.5	7.0	5.7	8.0	6.7	6.8
Construction	263.7	265.7	267.9	270.0	272.0	274.2	276.3	278.4
% Ch, Annual Rate	3.4	3.2	3.3	3.1	3.1	3.3	3.0	3.1
Trade, Transportation, and Utilities	595.2	594.4	594.7	594.2	593.2	592.5	591.8	591.2
% Ch, Annual Rate	-0.7	-0.6	0.2	-0.4	-0.6	-0.5	-0.5	-0.4
Wholesale Trade	144.9	144.7	144.1	143.8	143.8	143.6	143.5	143.4
% Ch, Annual Rate	0.1	-0.5	-1.6	-0.8	-0.1	-0.4	-0.3	-0.3
Retail Trade	309.9	309.2	310.5	310.4	309.4	308.8	308.1	307.6
% Ch, Annual Rate	-1.5	-0.8	1.7	-0.1	-1.3	-0.8	-0.9	-0.7
Trans., Warehousing, and Utilities	140.5	140.5	140.0	139.9	140.0	140.1	140.1	140.2
% Ch, Annual Rate	0.5	-0.1	-1.3	-0.4	0.4	0.2	0.2	0.2
Information	184.7	186.3	187.7	189.0	190.5	192.1	193.7	195.2
% Ch, Annual Rate	3.3	3.6	2.9	2.9	3.2	3.3	3.4	3.1
Software Publishers	92.4	92.9	93.2	93.7	94.1	94.6	95.1	95.6
% Ch, Annual Rate	2.1	2.0	1.6	1.8	2.1	2.0	2.1	2.1
Other Publishing Industries	5.5	5.4	5.3	5.2	5.1	5.1	5.0	4.9
% Ch, Annual Rate	-5.0	-6.0	-8.4	-7.0	-5.5	-6.0	-5.7	-5.6
Other Information	86.8	88.0	89.1	90.2	91.2	92.4	93.6	94.7
% Ch, Annual Rate	5.1	6.0	5.0	4.7	4.9	5.3	5.2	4.6
Financial Activities	169.6	169.5	169.5	169.6	169.6	169.6	169.6	169.5
% Ch, Annual Rate	-0.2	-0.1	-0.1	0.1	0.1	-0.1	0.0	-0.3
Professional and Business Services	606.2	610.8	615.4	620.1	624.7	629.2	633.0	636.6
% Ch, Annual Rate	2.6	3.1	3.0	3.1	3.0	2.9	2.4	2.3
Mgmt. of Companies and Enterprises	114.1	114.8	115.5	116.2	116.8	117.5	118.2	118.9
% Ch	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
Other Prof. and Bus. Services	492.0	496.0	499.9	504.0	507.9	511.7	514.8	517.8
% Ch	2.7	3.2	3.2	3.3	3.1	3.1	2.4	2.3
Education and Health Services	568.8	570.0	570.5	571.0	572.3	573.0	573.7	574.7
% Ch, Annual Rate	1.3	0.8	0.4	0.4	0.9	0.5	0.5	0.7
Leisure and Hospitality	353.0	352.8	352.5	352.2	351.1	350.7	350.2	349.8
% Ch, Annual Rate	-1.2	-0.2	-0.4	-0.3	-1.3	-0.4	-0.5	-0.5
Other Services	128.1	128.4	128.5	128.8	129.1	129.4	129.7	130.0
% Ch, Annual Rate	1.3	1.0	0.5	0.8	1.0	0.9	0.9	0.9
Federal Government	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.2
% Ch, Annual Rate	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
State and Local Government	539.3	540.2	541.2	542.2	543.2	544.3	545.5	546.6
% Ch, Annual Rate	0.6	0.7	0.8	0.8	0.7	0.8	0.8	0.8

Table A3.1

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

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Personal Income	21,840.8	22,961.3	24,119.1	25,368.5	26,851.2	28,172.7	29,518.3	30,934.5
% Ch	2.0	5.1	5.0	5.2	5.8	4.9	4.8	4.8
Total Wage and Salary Disbursements	11,116.0	11,798.1	12,422.4	12,974.6	13,629.0	14,210.3	14,816.3	15,502.3
% Ch	7.8	6.1	5.3	4.4	5.0	4.3	4.3	4.6
Nonwage Personal Income	10,724.7	11,163.2	11,696.7	12,393.9	13,222.3	13,962.4	14,702.0	15,432.2
% Ch	-3.3	4.1	4.8	6.0	6.7	5.6	5.3	5.0
Supplements to Wages and Salaries	2,323.2	2,436.0	2,552.0	2,659.2	2,768.0	2,861.6	2,957.2	3,078.9
% Ch	4.0	4.9	4.8	4.2	4.1	3.4	3.3	4.1
Proprietor's Income	1,790.9	1,848.4	1,926.3	2,049.0	2,210.9	2,345.1	2,437.1	2,570.9
% Ch	2.4	3.2	4.2	6.4	7.9	6.1	3.9	5.5
Farm	81.7	54.3	38.1	55.8	81.5	86.0	81.7	82.8
% Ch	13.1	-33.5	-29.9	46.5	46.1	5.6	-5.1	1.4
Nonfarm	1,709.1	1,794.1	1,888.2	1,993.2	2,129.3	2,259.0	2,355.4	2,488.1
% Ch	1.9	5.0	5.2	5.6	6.8	6.1	4.3	5.6
Less: Contribution For Govt. Soc. Ins.	1,701.7	1,802.6	1,897.2	1,969.4	2,060.3	2,124.3	2,209.3	2,311.6
% Ch	9.2	5.9	5.2	3.8	4.6	3.1	4.0	4.6
Dividends/Int./Rent	4,310.3	4,580.7	4,791.9	5,134.0	5,554.8	5,894.7	6,245.5	6,537.8
% Ch	7.0	6.3	4.6	7.1	8.2	6.1	6.0	4.7
Transfer Payments	4,002.1	4,100.7	4,323.7	4,521.1	4,748.8	4,985.3	5,271.4	5,556.2
% Ch	-13.8	2.5	5.4	4.6	5.0	5.0	5.7	5.4

Table A3.2

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

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	23,652.0	23,971.4	24,276.1	24,576.9	24,932.0	25,184.8	25,498.7	25,858.5
% Ch, Annual Rate	7.1	5.5	5.2	5.0	5.9	4.1	5.1	5.8
Total Wage and Salary Disbursements	12,141.8	12,345.7	12,526.6	12,675.8	12,824.0	12,901.6	13,008.7	13,164.2
% Ch, Annual Rate	5.7	6.9	6.0	4.9	4.8	2.4	3.4	4.9
Nonwage Personal Income	11,510.2	11,625.8	11,749.5	11,901.1	12,107.9	12,283.2	12,490.0	12,694.3
% Ch, Annual Rate	8.7	4.1	4.3	5.3	7.1	5.9	6.9	6.7
Supplements to Wages and Salaries	2,506.2	2,535.9	2,567.8	2,597.9	2,630.0	2,649.9	2,667.1	2,689.7
% Ch, Annual Rate	5.6	4.8	5.1	4.8	5.0	3.1	2.6	3.4
Proprietor's Income	1,890.4	1,909.5	1,938.6	1,966.7	2,004.2	2,025.4	2,064.8	2,101.4
% Ch, Annual Rate	1.7	4.1	6.2	5.9	7.8	4.3	8.0	7.3
Farm	36.6	36.4	38.5	40.7	48.0	50.6	57.6	66.8
% Ch, Annual Rate	-13.6	-2.5	25.5	24.5	93.9	23.5	67.5	81.1
Nonfarm	1,853.8	1,873.1	1,900.1	1,926.0	1,956.1	1,974.8	2,007.2	2,034.6
% Ch, Annual Rate	2.0	4.2	5.9	5.6	6.4	3.9	6.7	5.6
Less: Contribution For Govt. Soc. Ins.	1,863.7	1,888.1	1,909.9	1,927.2	1,953.2	1,960.3	1,972.3	1,991.7
% Ch, Annual Rate	8.6	5.3	4.7	3.7	5.5	1.5	2.5	4.0
Dividends/Int./Rent	4,722.0	4,751.8	4,806.4	4,887.4	4,971.4	5,072.5	5,185.9	5,306.3
% Ch, Annual Rate	5.8	2.5	4.7	6.9	7.1	8.4	9.2	9.6
Transfer Payments	4,255.3	4,316.7	4,346.6	4,376.2	4,455.5	4,495.7	4,544.6	4,588.6
% Ch, Annual Rate	17.5	5.9	2.8	2.8	7.4	3.7	4.4	3.9

Table A3.2 (continued)

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

Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	26,323.6	26,714.2	27,026.1	27,341.1	27,708.4	28,035.4	28,335.6	28,611.3
% Ch, Annual Rate	7.4	6.1	4.8	4.7	5.5	4.8	4.4	3.9
Total Wage and Salary Disbursements	13,377.8	13,573.5	13,711.5	13,853.1	14,003.5	14,155.5	14,286.4	14,395.7
% Ch, Annual Rate	6.6	6.0	4.1	4.2	4.4	4.4	3.8	3.1
Nonwage Personal Income	12,945.8	13,140.7	13,314.6	13,488.0	13,704.9	13,879.9	14,049.2	14,215.6
% Ch, Annual Rate	8.2	6.2	5.4	5.3	6.6	5.2	5.0	4.8
Supplements to Wages and Salaries	2,725.4	2,757.8	2,784.0	2,804.7	2,829.8	2,852.7	2,871.9	2,892.0
% Ch, Annual Rate	5.4	4.8	3.9	3.0	3.6	3.3	2.7	2.8
Proprietor's Income	2,145.1	2,189.8	2,234.2	2,274.3	2,307.0	2,336.6	2,358.6	2,378.1
% Ch, Annual Rate	8.6	8.6	8.4	7.4	5.9	5.2	3.8	3.3
Farm	74.5	80.5	84.3	86.8	87.6	87.3	85.8	83.5
% Ch, Annual Rate	54.8	35.8	20.2	12.4	4.1	-1.3	-7.0	-10.4
Nonfarm	2,070.5	2,109.3	2,150.0	2,187.6	2,219.4	2,249.3	2,272.8	2,294.6
% Ch, Annual Rate	7.2	7.7	7.9	7.2	6.0	5.5	4.3	3.9
Less: Contribution For Govt. Soc. Ins.	2,028.9	2,054.9	2,072.5	2,084.7	2,104.5	2,121.3	2,128.9	2,142.4
% Ch, Annual Rate	7.7	5.2	3.5	2.4	3.9	3.2	1.4	2.6
Dividends/Int./Rent	5,422.7	5,521.3	5,598.7	5,676.7	5,764.8	5,853.0	5,938.2	6,022.7
% Ch, Annual Rate	9.1	7.5	5.7	5.7	6.4	6.3	5.9	5.8
Transfer Payments	4,681.6	4,726.7	4,770.2	4,816.9	4,907.8	4,958.9	5,009.4	5,065.3
% Ch, Annual Rate	8.4	3.9	3.7	4.0	7.8	4.2	4.1	4.5

Table A3.2 (continued)

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

Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Personal Income	28,976.0	29,328.8	29,701.0	30,067.3	30,437.7	30,771.4	31,099.6	31,429.1
% Ch, Annual Rate	5.2	5.0	5.2	5.0	5.0	4.5	4.3	4.3
Total Wage and Salary Disbursements	14,544.5	14,717.4	14,908.1	15,095.1	15,260.0	15,421.2	15,582.8	15,745.3
% Ch, Annual Rate	4.2	4.8	5.3	5.1	4.4	4.3	4.3	4.2
Nonwage Personal Income	14,431.6	14,611.4	14,792.9	14,972.3	15,177.7	15,350.3	15,516.8	15,683.8
% Ch, Annual Rate	6.2	5.1	5.1	4.9	5.6	4.6	4.4	4.4
Supplements to Wages and Salaries	2,918.2	2,942.0	2,969.4	2,999.4	3,033.8	3,063.6	3,093.8	3,124.3
% Ch, Annual Rate	3.7	3.3	3.8	4.1	4.7	4.0	4.0	4.0
Proprietor's Income	2,395.1	2,417.5	2,450.2	2,485.7	2,516.6	2,555.0	2,588.5	2,623.4
% Ch, Annual Rate	2.9	3.8	5.5	5.9	5.1	6.2	5.4	5.5
Farm	82.1	81.4	81.5	81.7	81.9	82.3	83.0	84.0
% Ch, Annual Rate	-6.4	-3.0	0.2	1.2	0.8	2.1	3.6	4.8
Nonfarm	2,313.0	2,336.1	2,368.7	2,404.0	2,434.7	2,472.6	2,505.5	2,539.4
% Ch, Annual Rate	3.2	4.0	5.7	6.1	5.2	6.4	5.4	5.5
Less: Contribution For Govt. Soc. Ins.	2,172.8	2,195.8	2,221.6	2,246.8	2,279.2	2,300.8	2,322.3	2,344.0
% Ch, Annual Rate	5.8	4.3	4.8	4.6	5.9	3.8	3.8	3.8
Dividends/Int./Rent	6,115.2	6,207.6	6,290.4	6,368.7	6,437.5	6,505.1	6,572.0	6,636.6
% Ch, Annual Rate	6.3	6.2	5.4	5.1	4.4	4.3	4.2	4.0
Transfer Payments	5,175.9	5,240.1	5,304.5	5,365.3	5,469.0	5,527.4	5,584.8	5,643.4
% Ch, Annual Rate	9.0	5.1	5.0	4.7	8.0	4.3	4.2	4.3

Table A3.3

**Washington Personal Income by Component (Billions of Dollars)**

Forecast 2024 to 2029

	2022	2023	2024	2025	2026	2027	2028	2029
Personal Income	583.828	618.246	650.984	686.904	731.336	771.432	812.146	855.053
% Ch	1.7	5.9	5.3	5.5	6.5	5.5	5.3	5.3
Total Wage and Salary Disbursements	311.022	334.062	352.956	369.724	391.536	411.174	431.247	453.945
% Ch	6.6	7.4	5.7	4.8	5.9	5.0	4.9	5.3
Manufacturing	23.822	25.676	26.806	27.489	29.289	30.582	31.642	32.902
% Ch	10.3	7.8	4.4	2.5	6.5	4.4	3.5	4.0
Durable Manufacturing	18.051	19.680	20.611	21.235	22.809	23.928	24.743	25.655
% Ch	11.2	9.0	4.7	3.0	7.4	4.9	3.4	3.7
Nondurable Manufacturing	5.772	5.997	6.195	6.254	6.480	6.654	6.899	7.247
% Ch	7.5	3.9	3.3	1.0	3.6	2.7	3.7	5.0
Nonmanufacturing	279.267	300.156	317.467	333.158	352.713	370.629	389.212	410.181
% Ch	6.3	7.5	5.8	4.9	5.9	5.1	5.0	5.4
Other Private Wages	1.460	1.540	1.625	1.701	1.803	1.890	1.977	2.077
% Ch	4.2	5.5	5.5	4.7	6.0	4.8	4.6	5.0
Farm Wages	2.211	2.350	2.501	2.641	2.825	2.987	3.152	3.340
% Ch	20.6	6.3	6.4	5.6	7.0	5.7	5.5	6.0
Military Wages	4.261	4.340	4.557	4.735	4.906	5.085	5.263	5.446
% Ch	-0.4	1.9	5.0	3.9	3.6	3.6	3.5	3.5
Nonwage Personal Income	272.806	284.184	298.028	317.180	339.800	360.259	380.899	401.108
% Ch	-3.4	4.2	4.9	6.4	7.1	6.0	5.7	5.3
Supplements to Wages and Salaries	64.228	68.208	71.670	74.841	78.453	81.543	84.719	88.665
% Ch	5.6	6.2	5.1	4.4	4.8	3.9	3.9	4.7
Proprietor's Income	42.174	43.675	45.598	48.646	52.580	55.879	58.195	61.442
% Ch	1.7	3.6	4.4	6.7	8.1	6.3	4.1	5.6
Farm	1.074	0.487	0.403	1.012	1.621	1.795	1.777	1.827
% Ch	...	...	...	...	...	...	...	...
Nonfarm	41.101	43.188	45.195	47.634	50.959	54.083	56.418	59.615
% Ch	2.1	5.1	4.6	5.4	7.0	6.1	4.3	5.7
Less: Contribution For Govt. Soc. Ins.	49.099	52.924	56.007	58.153	61.179	63.321	66.036	69.318
% Ch	10.0	7.8	5.8	3.8	5.2	3.5	4.3	5.0
Plus: Residence Adjustment	6.189	6.445	6.782	7.105	7.488	7.828	8.182	8.583
% Ch	11.9	4.1	5.2	4.8	5.4	4.5	4.5	4.9
Dividends/Int./Rent	122.407	129.574	135.581	145.390	157.593	167.693	178.217	187.129
% Ch	5.3	5.9	4.6	7.2	8.4	6.4	6.3	5.0
Transfer Payments	86.907	89.206	94.404	99.351	104.865	110.638	117.623	124.606
% Ch	-15.6	2.6	5.8	5.2	5.5	5.5	6.3	5.9
State U.I. Benefits	0.887	0.878	1.420	1.560	1.502	1.442	1.408	1.367
% Ch	-89.4	-1.0	61.7	9.9	-3.7	-4.0	-2.3	-2.9
Other Transfers	86.020	88.328	92.984	97.790	103.363	109.196	116.215	123.239
% Ch	-9.1	2.7	5.3	5.2	5.7	5.6	6.4	6.0

Table A3.4

**Washington Personal Income by Component (Billions of Dollars)**

Forecast 2024 to 2029

	2024:1	2024:2	2024:3	2024:4	2025:1	2025:2	2025:3	2025:4
Personal Income	638.121	647.069	655.133	663.614	673.706	681.412	690.857	701.639
% Ch, Annual Rate	6.3	5.7	5.1	5.3	6.2	4.7	5.7	6.4
Total Wage and Salary Disbursements	345.265	351.177	355.573	359.808	364.402	367.239	371.055	376.199
% Ch, Annual Rate	4.2	7.0	5.1	4.8	5.2	3.2	4.2	5.7
Manufacturing	25.896	26.965	27.158	27.205	27.305	27.275	27.479	27.898
% Ch, Annual Rate	-14.8	17.6	2.9	0.7	1.5	-0.4	3.0	6.2
Durable Manufacturing	19.829	20.788	20.904	20.924	21.010	21.050	21.257	21.625
% Ch, Annual Rate	-19.9	20.8	2.3	0.4	1.7	0.7	4.0	7.1
Nondurable Manufacturing	6.067	6.177	6.254	6.281	6.294	6.225	6.222	6.273
% Ch, Annual Rate	5.2	7.5	5.1	1.8	0.8	-4.3	-0.2	3.3
Nonmanufacturing	310.867	315.575	319.661	323.765	328.139	330.937	334.462	339.093
% Ch, Annual Rate	5.9	6.2	5.3	5.2	5.5	3.5	4.3	5.7
Other Private Wages	1.585	1.617	1.639	1.659	1.679	1.689	1.705	1.729
% Ch, Annual Rate	3.7	8.4	5.6	4.9	5.1	2.4	3.8	5.7
Farm Wages	2.431	2.486	2.525	2.561	2.599	2.620	2.651	2.694
% Ch, Annual Rate	4.7	9.3	6.5	5.8	6.0	3.3	4.7	6.7
Military Wages	4.487	4.534	4.590	4.618	4.679	4.717	4.758	4.786
% Ch, Annual Rate	8.8	4.3	5.0	2.5	5.4	3.3	3.5	2.3
Nonwage Personal Income	292.856	295.892	299.559	303.806	309.305	314.173	319.802	325.439
% Ch, Annual Rate	8.9	4.2	5.1	5.8	7.4	6.4	7.4	7.2
Supplements to Wages and Salaries	70.378	71.284	72.095	72.923	73.890	74.505	75.101	75.866
% Ch, Annual Rate	6.2	5.3	4.6	4.7	5.4	3.4	3.2	4.1
Proprietor's Income	44.625	45.206	45.922	46.637	47.539	48.093	49.036	49.914
% Ch, Annual Rate	3.1	5.3	6.5	6.4	8.0	4.7	8.1	7.4
Farm	0.219	0.331	0.468	0.592	0.791	0.900	1.075	1.280
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.406	44.875	45.454	46.045	46.748	47.193	47.961	48.635
% Ch, Annual Rate	2.1	4.3	5.3	5.3	6.2	3.9	6.7	5.7
Less: Contribution For Govt. Soc. Ins.	55.048	55.819	56.345	56.816	57.607	57.846	58.258	58.902
% Ch, Annual Rate	9.0	5.7	3.8	3.4	5.7	1.7	2.9	4.5
Plus: Residence Adjustment	6.618	6.737	6.843	6.931	7.017	7.063	7.125	7.216
% Ch, Annual Rate	6.1	7.4	6.4	5.2	5.1	2.6	3.6	5.2
Dividends/Int./Rent	133.573	134.435	136.001	138.316	140.721	143.621	146.876	150.342
% Ch, Annual Rate	6.0	2.6	4.7	7.0	7.1	8.5	9.4	9.8
Transfer Payments	92.710	94.049	95.043	95.814	97.744	98.736	99.921	101.002
% Ch, Annual Rate	18.9	5.9	4.3	3.3	8.3	4.1	4.9	4.4
State U.I. Benefits	1.284	1.421	1.473	1.503	1.528	1.557	1.579	1.578
% Ch, Annual Rate	422.2	50.2	15.3	8.6	6.7	7.7	5.9	-0.4
Other Transfers	91.426	92.628	93.570	94.311	96.216	97.180	98.342	99.424
% Ch, Annual Rate	16.8	5.4	4.1	3.2	8.3	4.1	4.9	4.5



Table A3.4 (continued)

**Washington Personal Income by Component (Billions of Dollars)**

Forecast 2024 to 2029

	2026:1	2026:2	2026:3	2026:4	2027:1	2027:2	2027:3	2027:4
Personal Income	715.343	727.068	736.636	746.296	757.124	767.145	776.458	785.001
% Ch, Annual Rate	8.0	6.7	5.4	5.3	5.9	5.4	4.9	4.5
Total Wage and Salary Disbursements	383.150	389.504	394.306	399.183	404.128	409.237	413.747	417.582
% Ch, Annual Rate	7.6	6.8	5.0	5.0	5.0	5.2	4.5	3.8
Manufacturing	28.563	29.167	29.536	29.889	30.210	30.533	30.738	30.849
% Ch, Annual Rate	9.9	8.7	5.2	4.9	4.4	4.3	2.7	1.5
Durable Manufacturing	22.175	22.696	23.028	23.338	23.613	23.880	24.057	24.163
% Ch, Annual Rate	10.6	9.7	6.0	5.5	4.8	4.6	3.0	1.8
Nondurable Manufacturing	6.388	6.472	6.508	6.551	6.597	6.652	6.681	6.686
% Ch, Annual Rate	7.5	5.4	2.3	2.7	2.8	3.4	1.7	0.3
Nonmanufacturing	345.224	350.847	355.174	359.606	364.104	368.785	372.990	376.638
% Ch, Annual Rate	7.4	6.7	5.0	5.1	5.1	5.2	4.6	4.0
Other Private Wages	1.764	1.795	1.817	1.838	1.860	1.883	1.902	1.917
% Ch, Annual Rate	8.3	7.2	4.9	4.9	4.8	4.9	4.1	3.2
Farm Wages	2.754	2.808	2.848	2.889	2.929	2.971	3.008	3.039
% Ch, Annual Rate	9.2	8.2	5.9	5.8	5.7	5.9	5.0	4.2
Military Wages	4.847	4.886	4.930	4.961	5.024	5.065	5.109	5.140
% Ch, Annual Rate	5.2	3.3	3.6	2.5	5.2	3.3	3.5	2.4
Nonwage Personal Income	332.192	337.564	342.331	347.113	352.996	357.908	362.711	367.419
% Ch, Annual Rate	8.6	6.6	5.8	5.7	7.0	5.7	5.5	5.3
Supplements to Wages and Salaries	77.058	78.109	78.972	79.674	80.486	81.252	81.884	82.550
% Ch, Annual Rate	6.4	5.6	4.5	3.6	4.1	3.9	3.2	3.3
Proprietor's Income	50.982	52.068	53.146	54.121	54.918	55.654	56.219	56.723
% Ch, Annual Rate	8.8	8.8	8.5	7.5	6.0	5.5	4.1	3.6
Farm	1.453	1.589	1.685	1.755	1.794	1.810	1.801	1.777
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	49.530	50.479	51.461	52.366	53.125	53.845	54.419	54.946
% Ch, Annual Rate	7.6	7.9	8.0	7.2	5.9	5.5	4.3	3.9
Less: Contribution For Govt. Soc. Ins.	60.123	60.985	61.586	62.020	62.656	63.216	63.488	63.925
% Ch, Annual Rate	8.6	5.9	4.0	2.9	4.2	3.6	1.7	2.8
Plus: Residence Adjustment	7.341	7.455	7.536	7.619	7.707	7.796	7.872	7.936
% Ch, Annual Rate	7.1	6.4	4.4	4.5	4.7	4.7	4.0	3.3
Dividends/Int./Rent	153.709	156.588	158.877	161.200	163.815	166.441	168.989	171.527
% Ch, Annual Rate	9.3	7.7	6.0	6.0	6.6	6.6	6.3	6.1
Transfer Payments	103.225	104.328	105.386	106.519	108.726	109.982	111.234	112.609
% Ch, Annual Rate	9.1	4.3	4.1	4.4	8.5	4.7	4.6	5.0
State U.I. Benefits	1.540	1.511	1.488	1.469	1.462	1.449	1.434	1.422
% Ch, Annual Rate	-9.3	-7.1	-6.1	-4.8	-1.9	-3.6	-4.1	-3.2
Other Transfers	101.686	102.816	103.898	105.050	107.263	108.533	109.800	111.187
% Ch, Annual Rate	9.4	4.5	4.3	4.5	8.7	4.8	4.8	5.1

Table A3.4 (continued)

**Washington Personal Income by Component (Billions of Dollars)**

Forecast 2024 to 2029

	2028:1	2028:2	2028:3	2028:4	2029:1	2029:2	2029:3	2029:4
Personal Income	795.756	806.446	817.666	828.716	839.758	850.041	860.136	870.277
% Ch, Annual Rate	5.6	5.5	5.7	5.5	5.4	5.0	4.8	4.8
Total Wage and Salary Disbursements	422.434	428.058	434.221	440.275	445.734	451.226	456.670	462.151
% Ch, Annual Rate	4.7	5.4	5.9	5.7	5.1	5.0	4.9	4.9
Manufacturing	31.105	31.439	31.833	32.189	32.478	32.750	33.044	33.334
% Ch, Annual Rate	3.4	4.4	5.1	4.6	3.6	3.4	3.6	3.6
Durable Manufacturing	24.353	24.597	24.882	25.140	25.350	25.547	25.758	25.966
% Ch, Annual Rate	3.2	4.1	4.7	4.2	3.4	3.1	3.4	3.3
Nondurable Manufacturing	6.753	6.842	6.950	7.049	7.129	7.204	7.286	7.368
% Ch, Annual Rate	4.0	5.4	6.5	5.8	4.6	4.3	4.6	4.6
Nonmanufacturing	381.109	386.287	391.932	397.522	402.558	407.667	412.705	417.794
% Ch, Annual Rate	4.8	5.5	6.0	5.8	5.2	5.2	5.0	5.0
Other Private Wages	1.938	1.963	1.991	2.018	2.042	2.065	2.088	2.112
% Ch, Annual Rate	4.4	5.3	5.8	5.6	4.8	4.7	4.6	4.5
Farm Wages	3.079	3.126	3.177	3.228	3.273	3.318	3.362	3.407
% Ch, Annual Rate	5.4	6.2	6.8	6.5	5.7	5.6	5.5	5.5
Military Wages	5.203	5.243	5.287	5.319	5.383	5.426	5.471	5.504
% Ch, Annual Rate	5.0	3.1	3.4	2.4	4.9	3.2	3.4	2.4
Nonwage Personal Income	373.323	378.388	383.445	388.441	394.024	398.815	403.465	408.126
% Ch, Annual Rate	6.6	5.5	5.5	5.3	5.9	5.0	4.7	4.7
Supplements to Wages and Salaries	83.421	84.223	85.131	86.101	87.207	88.177	89.148	90.128
% Ch, Annual Rate	4.3	3.9	4.4	4.6	5.2	4.5	4.5	4.5
Proprietor's Income	57.158	57.723	58.520	59.377	60.129	61.059	61.870	62.711
% Ch, Annual Rate	3.1	4.0	5.6	6.0	5.2	6.3	5.4	5.5
Farm	1.767	1.768	1.779	1.792	1.802	1.816	1.834	1.855
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	55.391	55.955	56.741	57.585	58.326	59.244	60.036	60.856
% Ch, Annual Rate	3.3	4.1	5.7	6.1	5.2	6.4	5.5	5.6
Less: Contribution For Govt. Soc. Ins.	64.868	65.606	66.432	67.239	68.260	68.971	69.669	70.371
% Ch, Annual Rate	6.0	4.6	5.1	4.9	6.2	4.2	4.1	4.1
Plus: Residence Adjustment	8.023	8.124	8.236	8.345	8.441	8.536	8.630	8.725
% Ch, Annual Rate	4.5	5.1	5.6	5.4	4.7	4.5	4.5	4.5
Dividends/Int./Rent	174.296	177.067	179.566	181.938	184.043	186.117	188.177	190.177
% Ch, Annual Rate	6.6	6.5	5.8	5.4	4.7	4.6	4.5	4.3
Transfer Payments	115.292	116.858	118.425	119.918	122.463	123.896	125.309	126.757
% Ch, Annual Rate	9.9	5.5	5.5	5.1	8.8	4.8	4.6	4.7
State U.I. Benefits	1.421	1.413	1.403	1.394	1.386	1.371	1.362	1.352
% Ch, Annual Rate	-0.2	-2.2	-2.8	-2.8	-2.3	-4.2	-2.7	-2.7
Other Transfers	113.871	115.444	117.021	118.524	121.078	122.525	123.947	125.405
% Ch, Annual Rate	10.0	5.6	5.6	5.2	8.9	4.9	4.7	4.8