



# **ECONOMIC FORECAST**

## Calendar Year Summary Tables

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Preliminary  
***June 5, 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	22,920.5	23,336.9	23,803.6	24,279.7	24,741.0	25,211.1
% Ch	1.9	2.5	2.4	1.8	2.0	2.0	1.9	1.9
Real Consumption	15,090.8	15,426.1	15,790.8	16,085.1	16,422.9	16,751.3	17,086.3	17,428.1
% Ch	2.5	2.2	2.4	1.9	2.1	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,131.6	3,271.7	3,381.7	3,495.6	3,578.1	3,677.6	3,765.7	3,858.3
% Ch	5.2	4.5	3.4	3.4	2.4	2.8	2.4	2.5
Real Residential Fixed Investment	822.6	735.3	765.0	774.9	800.7	828.0	855.9	895.4
% Ch	-9.0	-10.6	4.0	1.3	3.3	3.4	3.4	4.6
Real Personal Income	18,821.2	19,087.7	19,563.4	20,077.6	20,753.8	21,322.0	21,865.6	22,455.7
% Ch	-4.2	1.4	2.5	2.6	3.4	2.7	2.5	2.7
Real Per Capita Income (\$/Person)	56,207	56,410	57,228	58,247	59,842	61,220	62,523	63,954
% Ch	-4.9	0.4	1.5	1.8	2.7	2.3	2.1	2.3
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	116.0	120.4	123.4	126.3	129.3	132.3	135.2	138.0
% Ch	6.5	3.7	2.5	2.3	2.4	2.3	2.2	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.926	3.047	3.139	3.214	3.298	3.378	3.460	3.537
% Ch	8.0	4.1	3.0	2.4	2.6	2.4	2.4	2.2
Employment Cost Index (Dec. 2005=1.0)	1.548	1.619	1.690	1.752	1.822	1.891	1.959	2.032
% Ch	5.3	4.6	4.4	3.7	4.0	3.8	3.6	3.7
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	25,744.1	27,360.9	28,732.4	30,009.2	31,378.3	32,785.6	34,231.1	35,692.6
% Ch	9.1	6.3	5.0	4.4	4.6	4.5	4.4	4.3
Personal Income	21,840.8	22,978.4	24,151.3	25,357.2	26,837.1	28,202.1	29,564.1	30,993.5
% Ch	2.0	5.2	5.1	5.0	5.8	5.1	4.8	4.8
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	164.3	167.1	168.3	169.8	170.7	171.4	171.7	172.0
Total U.S. Employment	158.3	161.0	161.8	163.0	163.5	163.9	164.3	164.7
Unemployment Rate (%)	3.65	3.64	3.87	3.99	4.22	4.34	4.33	4.26
Nonfarm Payroll Employment	152.53	156.07	158.55	159.68	160.03	160.36	160.99	161.57
% Ch	4.3	2.3	1.6	0.7	0.2	0.2	0.4	0.4
Manufacturing	12.81	12.94	12.96	12.40	12.21	11.89	11.66	11.60
% Ch	3.7	1.0	0.1	-4.3	-1.6	-2.6	-1.9	-0.5
Durable Manufacturing	7.97	8.10	8.15	7.73	7.60	7.35	7.16	7.09
% Ch	3.7	1.7	0.6	-5.2	-1.7	-3.2	-2.7	-0.9
Nondurable Manufacturing	4.85	4.84	4.81	4.67	4.61	4.53	4.50	4.50
% Ch	3.7	-0.1	-0.6	-2.8	-1.4	-1.7	-0.7	0.0
Construction	7.76	8.02	8.27	8.46	8.65	8.85	9.06	9.28
% Ch	4.4	3.3	3.2	2.3	2.2	2.3	2.4	2.5
Service-Providing	131.35	134.47	136.68	138.15	138.48	138.92	139.57	140.00
% Ch	4.3	2.4	1.6	1.1	0.2	0.3	0.5	0.3
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	94.8	77.6	77.8	72.7	69.2	66.7	65.0	63.7
Personal Saving/Disposable Income (%)	3.3	4.6	3.7	4.4	5.5	6.0	6.3	7.1
Auto Sales (Millions)	2.9	3.1	3.1	3.2	3.2	3.2	3.2	3.2
% Ch	-14.7	9.2	-1.8	5.2	0.8	-1.3	-1.0	-0.3
Housing Starts (Millions)	1.551	1.423	1.411	1.421	1.405	1.416	1.426	1.431
% Ch	-3.4	-8.3	-0.8	0.7	-1.1	0.8	0.7	0.3
Federal Budget Surplus (Billions)	-1,062.2	-1,658.6	-1,489.6	-1,522.3	-1,561.1	-1,575.0	-1,570.7	-1,643.7
Net Exports (Billions)	-971.1	-798.7	-856.5	-830.1	-798.0	-748.9	-676.7	-603.4
3-Month Treasury Bill Rate (%)	2.02	5.07	5.26	4.17	2.74	2.32	2.38	2.38
10-Year Treasury Note Yield (%)	2.95	3.96	4.32	3.57	3.44	3.13	3.19	3.17
Bond Index of 20 G.O. Munis. (%)	3.21	3.69	3.63	3.27	3.26	3.07	3.01	2.99
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.71	5.73	5.16	5.02	5.01	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	22,768.9	22,884.1	22,972.5	23,056.4	23,158.3	23,270.5	23,392.9	23,525.7
% Ch , Annual Rate	1.6	2.0	1.6	1.5	1.8	2.0	2.1	2.3
Real Consumption	15,683.5	15,764.5	15,825.5	15,889.6	15,964.8	16,041.8	16,124.6	16,209.2
% Ch , Annual Rate	2.5	2.1	1.6	1.6	1.9	1.9	2.1	2.1
Real Nonresidential Fixed Investment	3,338.6	3,372.3	3,394.2	3,421.9	3,453.0	3,486.2	3,509.3	3,533.9
% Ch , Annual Rate	2.9	4.1	2.6	3.3	3.7	3.9	2.7	2.8
Real Residential Fixed Investment	768.7	769.4	762.7	759.3	764.1	772.0	777.4	786.1
% Ch , Annual Rate	13.9	0.4	-3.5	-1.8	2.6	4.2	2.8	4.5
Real Personal Income	19,386.6	19,491.1	19,636.3	19,739.6	19,910.0	20,005.6	20,118.5	20,276.4
% Ch , Annual Rate	3.7	2.2	3.0	2.1	3.5	1.9	2.3	3.2
Real Per Capita Income (\$/Person)	56,914	57,080	57,371	57,546	57,923	58,088	58,309	58,667
% Ch , Annual Rate	2.6	1.2	2.1	1.2	2.6	1.1	1.5	2.5
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	122.4	123.2	123.7	124.5	125.2	125.9	126.7	127.4
% Ch , Annual Rate	3.4	2.7	1.8	2.5	2.3	2.2	2.6	2.4
U.S. Consumer Price Index (1982-84=1.0)	3.110	3.133	3.147	3.167	3.183	3.201	3.224	3.246
% Ch , Annual Rate	3.8	3.0	1.8	2.6	2.1	2.3	2.9	2.8
Employment Cost Index (Dec. 2005=1.0)	1.662	1.683	1.700	1.715	1.732	1.745	1.758	1.773
% Ch , Annual Rate	4.5	5.1	4.0	3.8	4.0	2.9	3.0	3.6
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	28,284.5	28,619.1	28,864.0	29,162.2	29,495.3	29,827.7	30,180.7	30,532.9
% Ch , Annual Rate	4.8	4.8	3.5	4.2	4.6	4.6	4.8	4.7
Personal Income	23,722.9	24,010.3	24,297.6	24,574.6	24,926.9	25,181.4	25,485.3	25,835.4
% Ch , Annual Rate	7.2	4.9	4.9	4.6	5.9	4.1	4.9	5.6
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	167.5	168.1	168.6	169.0	169.4	169.7	169.9	170.1
Total U.S. Employment	161.2	161.6	162.0	162.4	162.8	162.9	163.0	163.2
Unemployment Rate (%)	3.78	3.90	3.91	3.91	3.93	3.97	4.01	4.06
Nonfarm Payroll Employment	157.82	158.38	158.80	159.20	159.49	159.63	159.76	159.83
% Ch , Annual Rate	2.0	1.4	1.1	1.0	0.7	0.4	0.3	0.2
Manufacturing	12.96	13.00	13.00	12.88	12.68	12.45	12.28	12.19
% Ch , Annual Rate	0.5	1.4	-0.3	-3.6	-6.0	-7.1	-5.3	-3.1
Durable Manufacturing	8.14	8.18	8.18	8.10	7.94	7.77	7.64	7.57
% Ch , Annual Rate	1.0	1.9	-0.2	-3.9	-7.6	-8.4	-6.3	-3.8
Nondurable Manufacturing	4.82	4.82	4.82	4.78	4.74	4.69	4.64	4.62
% Ch , Annual Rate	-0.4	0.6	-0.4	-2.9	-3.2	-4.8	-3.5	-1.9
Construction	8.18	8.25	8.30	8.37	8.38	8.44	8.48	8.54
% Ch , Annual Rate	3.6	3.8	2.2	3.6	0.7	2.5	2.1	2.8
Service-Providing	136.05	136.48	136.87	137.30	137.77	138.09	138.33	138.43
% Ch , Annual Rate	2.0	1.3	1.2	1.3	1.4	0.9	0.7	0.3
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	77.6	80.8	77.2	75.7	74.4	73.2	72.1	71.2
Personal Saving/Disposable Income (%)	3.6	3.6	3.8	4.0	4.3	4.4	4.4	4.6
Auto Sales (Millions)	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.3
% Ch , Annual Rate	-14.3	6.9	2.4	7.0	8.3	2.4	3.1	3.7
Housing Starts (Millions)	1.415	1.389	1.421	1.420	1.427	1.425	1.414	1.418
% Ch , Annual Rate	-17.5	-7.0	9.4	-0.2	2.0	-0.7	-2.8	1.0
Federal Budget Surplus (Billions)	-1,521.2	-1,485.4	-1,471.8	-1,479.8	-1,518.0	-1,526.9	-1,530.0	-1,514.4
Net Exports (Billions)	-845.9	-848.7	-862.8	-868.6	-856.3	-833.8	-820.4	-809.9
3-Month Treasury Bill Rate (%)	5.23	5.44	5.25	5.11	4.80	4.29	4.02	3.57
10-Year Treasury Note Yield (%)	4.16	4.69	4.33	4.08	3.88	3.44	3.52	3.44
Bond Index of 20 G.O. Munis. (%)	3.47	3.86	3.66	3.53	3.44	3.15	3.27	3.22
30-Year Fixed Mortgage Rate (%)	6.76	7.08	6.69	6.29	5.95	5.78	5.61	5.56

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	23,634.8	23,747.8	23,859.1	23,972.7	24,097.4	24,220.9	24,342.2	24,458.2
% Ch , Annual Rate	1.9	1.9	1.9	1.9	2.1	2.1	2.0	1.9
Real Consumption	16,292.8	16,381.4	16,467.8	16,549.5	16,629.0	16,710.5	16,792.0	16,873.8
% Ch , Annual Rate	2.1	2.2	2.1	2.0	1.9	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,548.5	3,566.6	3,586.7	3,610.4	3,640.1	3,665.2	3,690.8	3,714.4
% Ch , Annual Rate	1.7	2.1	2.3	2.7	3.3	2.8	2.8	2.6
Real Residential Fixed Investment	791.3	798.1	803.8	809.6	818.6	824.5	831.1	838.0
% Ch , Annual Rate	2.7	3.5	2.9	2.9	4.5	2.9	3.2	3.4
Real Personal Income	20,506.8	20,704.8	20,835.1	20,968.5	21,137.6	21,274.4	21,392.4	21,483.6
% Ch , Annual Rate	4.6	3.9	2.5	2.6	3.3	2.6	2.2	1.7
Real Per Capita Income (\$/Person)	59,243	59,732	60,037	60,357	60,782	61,116	61,393	61,591
% Ch , Annual Rate	4.0	3.3	2.1	2.1	2.8	2.2	1.8	1.3
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	128.2	128.9	129.7	130.4	131.2	131.9	132.6	133.4
% Ch , Annual Rate	2.6	2.1	2.4	2.4	2.3	2.2	2.2	2.3
U.S. Consumer Price Index (1982-84=1.0)	3.268	3.287	3.307	3.328	3.349	3.368	3.387	3.408
% Ch , Annual Rate	2.8	2.3	2.5	2.6	2.5	2.2	2.3	2.5
Employment Cost Index (Dec. 2005=1.0)	1.795	1.814	1.831	1.848	1.866	1.884	1.899	1.914
% Ch , Annual Rate	5.0	4.3	3.8	3.8	4.1	3.7	3.4	3.2
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	30,885.8	31,202.4	31,540.8	31,884.2	32,247.6	32,605.6	32,961.2	33,327.9
% Ch , Annual Rate	4.7	4.2	4.4	4.4	4.6	4.5	4.4	4.5
Personal Income	26,296.2	26,688.7	27,014.7	27,348.7	27,727.4	28,061.0	28,368.6	28,651.4
% Ch , Annual Rate	7.3	6.1	5.0	5.0	5.7	4.9	4.5	4.0
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	170.3	170.6	170.8	171.0	171.2	171.4	171.5	171.5
Total U.S. Employment	163.3	163.4	163.5	163.6	163.8	163.9	164.0	164.1
Unemployment Rate (%)	4.14	4.20	4.25	4.30	4.32	4.34	4.35	4.35
Nonfarm Payroll Employment	159.90	160.00	160.07	160.14	160.19	160.28	160.41	160.57
% Ch , Annual Rate	0.2	0.3	0.2	0.2	0.1	0.2	0.3	0.4
Manufacturing	12.26	12.27	12.18	12.11	12.03	11.95	11.84	11.72
% Ch , Annual Rate	2.5	0.2	-2.9	-2.4	-2.7	-2.4	-3.6	-4.2
Durable Manufacturing	7.64	7.65	7.58	7.53	7.46	7.41	7.32	7.22
% Ch , Annual Rate	3.7	0.5	-3.4	-2.8	-3.3	-2.9	-4.6	-5.3
Nondurable Manufacturing	4.63	4.62	4.60	4.58	4.56	4.54	4.52	4.50
% Ch , Annual Rate	0.5	-0.3	-2.0	-1.8	-1.6	-1.4	-2.0	-2.3
Construction	8.58	8.63	8.67	8.72	8.77	8.82	8.87	8.93
% Ch , Annual Rate	1.9	2.4	2.0	2.1	2.4	2.1	2.5	2.5
Service-Providing	138.37	138.41	138.52	138.61	138.69	138.80	138.99	139.22
% Ch , Annual Rate	-0.2	0.1	0.3	0.3	0.2	0.3	0.5	0.7
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	70.3	69.5	68.8	68.2	67.5	67.0	66.4	66.0
Personal Saving/Disposable Income (%)	5.2	5.6	5.7	5.8	6.0	6.1	6.1	5.9
Auto Sales (Millions)	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	-0.7	-0.2	-0.3	-1.8	-1.5	-1.0	-1.8	-2.2
Housing Starts (Millions)	1.412	1.405	1.401	1.403	1.413	1.415	1.417	1.420
% Ch , Annual Rate	-1.8	-1.8	-1.2	0.6	2.9	0.4	0.6	1.0
Federal Budget Surplus (Billions)	-1,540.4	-1,561.0	-1,571.9	-1,571.3	-1,588.7	-1,573.0	-1,572.0	-1,566.3
Net Exports (Billions)	-798.7	-801.5	-797.8	-793.7	-777.3	-758.9	-739.8	-719.6
3-Month Treasury Bill Rate (%)	3.31	2.75	2.45	2.43	2.38	2.38	2.29	2.24
10-Year Treasury Note Yield (%)	3.65	3.45	3.36	3.32	3.22	3.20	3.07	3.01
Bond Index of 20 G.O. Munis. (%)	3.41	3.25	3.19	3.19	3.14	3.15	3.03	2.95
30-Year Fixed Mortgage Rate (%)	5.46	5.19	5.04	4.95	5.05	5.02	5.01	5.00

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	24,570.7	24,681.5	24,796.5	24,915.2	25,032.6	25,156.6	25,270.0	25,385.1
% Ch , Annual Rate	1.9	1.8	1.9	1.9	1.9	2.0	1.8	1.8
Real Consumption	16,956.9	17,041.9	17,130.0	17,216.6	17,304.7	17,389.1	17,469.7	17,548.8
% Ch , Annual Rate	2.0	2.0	2.1	2.0	2.1	2.0	1.9	1.8
Real Nonresidential Fixed Investment	3,734.8	3,755.4	3,775.4	3,797.3	3,819.6	3,845.0	3,870.6	3,897.8
% Ch , Annual Rate	2.2	2.2	2.1	2.3	2.4	2.7	2.7	2.8
Real Residential Fixed Investment	846.0	851.1	857.7	868.7	876.7	890.7	902.1	912.0
% Ch , Annual Rate	3.9	2.4	3.2	5.2	3.7	6.5	5.2	4.5
Real Personal Income	21,635.6	21,784.1	21,942.8	22,100.1	22,263.0	22,394.5	22,519.9	22,645.4
% Ch , Annual Rate	2.9	2.8	2.9	2.9	3.0	2.4	2.3	2.2
Real Per Capita Income (\$/Person)	61,961	62,322	62,711	63,096	63,500	63,811	64,104	64,399
% Ch , Annual Rate	2.4	2.4	2.5	2.5	2.6	2.0	1.9	1.9
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	134.1	134.8	135.6	136.3	136.9	137.7	138.4	139.1
% Ch , Annual Rate	2.3	2.1	2.2	2.0	2.0	2.1	2.1	2.1
U.S. Consumer Price Index (1982-84=1.0)	3.429	3.449	3.470	3.489	3.507	3.527	3.546	3.566
% Ch , Annual Rate	2.6	2.3	2.4	2.2	2.1	2.2	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.932	1.950	1.968	1.987	2.005	2.023	2.041	2.058
% Ch , Annual Rate	3.8	3.6	3.9	3.9	3.7	3.6	3.6	3.5
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	33,698.7	34,047.1	34,410.6	34,768.1	35,129.3	35,508.1	35,878.7	36,254.4
% Ch , Annual Rate	4.5	4.2	4.3	4.2	4.2	4.4	4.2	4.3
Personal Income	29,021.7	29,373.3	29,748.3	30,113.1	30,487.9	30,827.3	31,161.3	31,497.3
% Ch , Annual Rate	5.3	4.9	5.2	5.0	5.1	4.5	4.4	4.4
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	171.6	171.6	171.7	171.8	171.9	172.0	172.0	172.1
Total U.S. Employment	164.1	164.2	164.3	164.4	164.6	164.7	164.7	164.8
Unemployment Rate (%)	4.36	4.34	4.32	4.30	4.28	4.26	4.25	4.24
Nonfarm Payroll Employment	160.74	160.91	161.07	161.22	161.37	161.51	161.63	161.76
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Manufacturing	11.67	11.66	11.66	11.63	11.62	11.60	11.59	11.58
% Ch, Annual Rate	-1.5	-0.6	0.0	-0.8	-0.6	-0.7	-0.3	-0.2
Durable Manufacturing	7.18	7.16	7.16	7.13	7.11	7.10	7.09	7.08
% Ch, Annual Rate	-2.2	-1.2	-0.3	-1.4	-0.9	-1.0	-0.4	-0.3
Nondurable Manufacturing	4.49	4.50	4.50	4.50	4.50	4.50	4.50	4.50
% Ch, Annual Rate	-0.3	0.3	0.6	0.1	-0.1	-0.2	0.0	0.0
Construction	8.98	9.03	9.09	9.14	9.19	9.26	9.31	9.37
% Ch, Annual Rate	2.5	2.2	2.4	2.5	2.2	2.8	2.5	2.6
Service-Providing	139.38	139.53	139.64	139.75	139.87	139.97	140.05	140.13
% Ch, Annual Rate	0.5	0.4	0.3	0.3	0.3	0.3	0.2	0.2
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	65.6	65.2	64.8	64.5	64.1	63.8	63.6	63.4
Personal Saving/Disposable Income (%)	6.1	6.2	6.4	6.6	6.9	7.0	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	-1.2	0.1	-0.1	0.2	0.2	-0.6	-2.0	-0.1
Housing Starts (Millions)	1.425	1.427	1.427	1.426	1.431	1.433	1.427	1.433
% Ch, Annual Rate	1.3	0.6	0.0	-0.4	1.3	0.6	-1.4	1.6
Federal Budget Surplus (Billions)	-1,607.0	-1,544.9	-1,556.6	-1,574.2	-1,625.0	-1,636.5	-1,646.1	-1,667.0
Net Exports (Billions)	-701.6	-685.5	-667.2	-652.3	-633.9	-614.3	-593.7	-571.6
3-Month Treasury Bill Rate (%)	2.33	2.35	2.43	2.40	2.40	2.38	2.38	2.37
10-Year Treasury Note Yield (%)	3.12	3.15	3.25	3.22	3.20	3.18	3.16	3.16
Bond Index of 20 G.O. Munis. (%)	3.00	2.99	3.04	2.99	2.99	2.99	2.99	3.00
30-Year Fixed Mortgage Rate (%)	5.02	5.07	5.01	4.92	4.88	4.85	4.88	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	526.996	542.897	564.584	582.953	600.407	619.435
% Ch	-4.6	2.1	2.6	3.0	4.0	3.3	3.0	3.2
Real Wage and Salary Disb.	268.039	277.492	286.166	292.438	302.102	310.048	317.718	327.568
% Ch	0.1	3.5	3.1	2.2	3.3	2.6	2.5	3.1
Real Nonwage Income	235.132	236.075	240.830	250.459	262.482	272.905	282.690	291.867
% Ch	-9.4	0.4	2.0	4.0	4.8	4.0	3.6	3.2
Real Per Capita Income (\$/Person)	64,656	65,726	66,868	68,217	70,356	72,136	73,775	75,600
% Ch	-5.0	1.7	1.7	2.0	3.1	2.5	2.3	2.5
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.160	1.204	1.234	1.263	1.293	1.323	1.352	1.380
% Ch	6.5	3.7	2.5	2.3	2.4	2.3	2.2	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.224	3.412	3.543	3.629	3.724	3.814	3.907	3.994
% Ch	8.9	5.8	3.9	2.4	2.6	2.4	2.4	2.2
Average Nonfarm Annual Wage	85,901	90,561	94,356	97,623	102,137	106,350	110,430	115,096
% Ch	1.8	5.4	4.2	3.5	4.6	4.1	3.8	4.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.89	29.71	32.09	33.21	34.49	35.75	36.98	38.30
% Ch	6.6	-0.6	8.0	3.5	3.9	3.6	3.5	3.6
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	583.828	618.246	650.589	685.664	730.080	771.065	811.805	854.953
% Ch	1.7	5.9	5.2	5.4	6.5	5.6	5.3	5.3
Disposable Personal Income	504.060	544.900	568.813	599.299	637.383	671.073	705.303	742.768
% Ch	-0.3	8.1	4.4	5.4	6.4	5.3	5.1	5.3
Per Capita Income (\$/Person)	75,018	79,122	82,549	86,155	90,978	95,412	99,749	104,343
% Ch	1.2	5.5	4.3	4.4	5.6	4.9	4.5	4.6
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	3,969.5	4,025.7	4,028.7	4,065.2	4,106.8	4,141.0	4,167.9	4,196.1
Total Washington Employment	3,807.6	3,861.7	3,833.8	3,868.0	3,908.8	3,944.1	3,976.1	4,013.0
Unemployment Rate (%)	4.08	4.07	4.84	4.85	4.82	4.76	4.60	4.37
Nonfarm Payroll Employment	3,528.2	3,597.8	3,651.9	3,690.2	3,731.4	3,762.4	3,796.0	3,833.8
% Ch	4.7	2.0	1.5	1.0	1.1	0.8	0.9	1.0
Manufacturing	268.8	273.9	276.5	271.4	274.4	274.3	273.7	274.2
% Ch	3.4	1.9	0.9	-1.8	1.1	-0.1	-0.2	0.2
Durable Manufacturing	181.8	187.8	191.5	188.7	192.4	193.2	192.4	192.1
% Ch	3.4	3.3	1.9	-1.4	2.0	0.4	-0.4	-0.2
Aerospace	71.3	77.5	81.8	82.9	86.7	88.8	89.3	89.1
% Ch	5.5	8.6	5.6	1.3	4.6	2.4	0.6	-0.2
Nondurable Manufacturing	87.0	86.1	85.0	82.7	82.0	81.1	81.2	82.2
% Ch	3.4	-1.0	-1.3	-2.7	-0.9	-1.1	0.2	1.1
Construction	232.3	232.2	235.1	243.3	252.0	260.8	269.4	278.2
% Ch	3.8	-0.1	1.2	3.5	3.6	3.5	3.3	3.3
Service-Providing	3,021.6	3,086.2	3,135.2	3,170.6	3,199.9	3,222.1	3,247.5	3,275.6
% Ch	4.9	2.1	1.6	1.1	0.9	0.7	0.8	0.9
Software Publishers	86.0	85.9	85.1	86.9	88.2	90.3	92.4	94.2
% Ch	7.6	-0.1	-1.0	2.1	1.5	2.3	2.3	2.0
Mgmt. of Companies and Enterprises	104.1	101.9	103.1	106.8	110.1	113.0	115.8	118.5
% Ch	15.4	-2.1	1.2	3.6	3.0	2.7	2.5	2.3
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	49.030	37.097	37.537	41.071	42.863	44.069	44.773	45.283
% Ch	-13.9	-24.3	1.2	9.4	4.4	2.8	1.6	1.1
Single-Family	20.400	18.056	20.565	21.554	22.925	24.070	24.645	25.147
% Ch	-18.6	-11.5	13.9	4.8	6.4	5.0	2.4	2.0
Multi-Family	28.630	19.041	16.972	19.517	19.938	19.999	20.128	20.136
% Ch	-10.2	-33.5	-10.9	15.0	2.2	0.3	0.6	0.0
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.71	5.73	5.16	5.02	5.01	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	521.665	525.085	529.046	532.188	537.225	540.579	544.356	549.427
% Ch, Annual Rate	3.0	2.6	3.1	2.4	3.8	2.5	2.8	3.8
Real Wage and Salary Disb.	282.605	285.350	287.605	289.105	290.946	291.657	292.535	294.615
% Ch, Annual Rate	1.4	3.9	3.2	2.1	2.6	1.0	1.2	2.9
Real Nonwage Income	239.061	239.735	241.441	243.082	246.279	248.922	251.822	254.812
% Ch, Annual Rate	4.8	1.1	2.9	2.7	5.4	4.4	4.7	4.8
Real Per Capita Income (\$/Person)	66,457	66,712	67,038	67,267	67,739	68,002	68,322	68,807
% Ch, Annual Rate	1.7	1.5	2.0	1.4	2.8	1.6	1.9	2.9
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.224	1.232	1.237	1.245	1.252	1.259	1.267	1.274
% Ch, Annual Rate	3.4	2.7	1.8	2.5	2.3	2.2	2.6	2.4
Seattle Cons. Price Index (1982-84=1.0)	3.506	3.538	3.554	3.576	3.595	3.615	3.640	3.665
% Ch, Annual Rate	4.8	3.6	1.8	2.6	2.1	2.3	2.9	2.8
Average Nonfarm Annual Wage	92,838	93,948	94,921	95,717	96,603	97,145	97,853	98,890
% Ch, Annual Rate	2.3	4.9	4.2	3.4	3.8	2.3	2.9	4.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	31.57	31.96	32.26	32.55	32.86	33.08	33.31	33.59
% Ch, Annual Rate	13.0	4.9	3.9	3.7	3.8	2.7	2.8	3.5
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	638.351	646.831	654.631	662.541	672.594	680.437	689.568	700.058
% Ch, Annual Rate	6.5	5.4	4.9	4.9	6.2	4.7	5.5	6.2
Disposable Personal Income	557.426	565.697	572.581	579.550	588.241	594.991	602.601	611.363
% Ch, Annual Rate	2.8	6.1	5.0	5.0	6.1	4.7	5.2	5.9
Per Capita Income (\$/Person)	81,322	82,179	82,952	83,743	84,808	85,595	86,548	87,671
% Ch, Annual Rate	5.2	4.3	3.8	3.9	5.2	3.8	4.5	5.3
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,026.7	4,018.5	4,029.3	4,040.4	4,051.5	4,061.0	4,069.4	4,078.7
Total Washington Employment	3,837.7	3,822.5	3,831.5	3,843.3	3,854.6	3,863.9	3,872.0	3,881.6
Unemployment Rate (%)	4.69	4.88	4.91	4.88	4.86	4.85	4.85	4.83
Nonfarm Payroll Employment	3,633.2	3,649.5	3,656.9	3,667.8	3,677.9	3,686.1	3,693.9	3,702.9
% Ch, Annual Rate	2.4	1.8	0.8	1.2	1.1	0.9	0.9	1.0
Manufacturing	277.0	277.4	276.6	274.9	272.7	271.0	270.7	271.3
% Ch, Annual Rate	3.2	0.6	-1.2	-2.4	-3.2	-2.4	-0.4	0.9
Durable Manufacturing	191.7	192.3	191.5	190.3	188.7	188.1	188.6	189.4
% Ch, Annual Rate	3.8	1.2	-1.7	-2.4	-3.3	-1.3	1.0	1.8
Aerospace	81.5	82.4	81.8	81.6	81.8	82.3	83.2	84.2
% Ch, Annual Rate	6.0	5.0	-3.1	-1.1	1.0	2.7	4.4	5.0
Nondurable Manufacturing	85.3	85.1	85.1	84.6	83.9	82.8	82.1	81.9
% Ch, Annual Rate	2.0	-0.8	0.1	-2.5	-3.0	-5.1	-3.4	-1.2
Construction	230.4	234.1	236.7	239.0	240.6	242.5	244.1	246.1
% Ch, Annual Rate	3.3	6.6	4.4	4.0	2.8	3.2	2.7	3.3
Service-Providing	3,120.6	3,132.8	3,138.6	3,149.0	3,159.8	3,167.8	3,174.1	3,180.5
% Ch, Annual Rate	2.3	1.6	0.7	1.3	1.4	1.0	0.8	0.8
Software Publishers	84.8	84.9	85.1	85.6	86.1	86.8	87.2	87.5
% Ch, Annual Rate	2.5	0.4	1.0	2.6	2.4	3.1	1.7	1.5
Mgmt. of Companies and Enterprises	101.8	102.4	103.5	104.5	105.5	106.4	107.3	108.1
% Ch, Annual Rate	-3.2	2.4	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	35.672	37.632	38.845	40.123	40.880	41.415	41.866
% Ch, Annual Rate	50.0	-22.3	23.8	13.5	13.8	7.8	5.3	4.4
Single-Family	20.556	20.598	20.511	20.594	21.048	21.425	21.711	22.031
% Ch, Annual Rate	5.2	0.8	-1.7	1.6	9.1	7.3	5.4	6.0
Multi-Family	17.441	15.075	17.120	18.252	19.075	19.455	19.704	19.835
% Ch, Annual Rate	138.2	-44.2	66.4	29.2	19.3	8.2	5.2	2.7
30-Year Fixed Mortgage Rate (%)	6.76	7.08	6.69	6.29	5.95	5.78	5.61	5.56



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	556.613	562.890	567.211	571.622	576.813	581.304	585.273	588.420
% Ch, Annual Rate	5.3	4.6	3.1	3.1	3.7	3.2	2.8	2.2
Real Wage and Salary Disb.	298.146	301.475	303.379	305.406	307.418	309.492	311.135	312.145
% Ch, Annual Rate	4.9	4.5	2.6	2.7	2.7	2.7	2.1	1.3
Real Nonwage Income	258.467	261.415	263.832	266.216	269.395	271.812	274.138	276.275
% Ch, Annual Rate	5.9	4.6	3.7	3.7	4.9	3.6	3.5	3.2
Real Per Capita Income (\$/Person)	69,562	70,206	70,615	71,039	71,562	71,997	72,362	72,622
% Ch, Annual Rate	4.5	3.8	2.4	2.4	3.0	2.5	2.0	1.4
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.282	1.289	1.297	1.304	1.312	1.319	1.326	1.334
% Ch, Annual Rate	2.6	2.1	2.4	2.4	2.3	2.2	2.2	2.3
Seattle Cons. Price Index (1982-84=1.0)	3.691	3.711	3.734	3.759	3.782	3.803	3.825	3.848
% Ch, Annual Rate	2.8	2.3	2.5	2.6	2.5	2.2	2.3	2.5
Average Nonfarm Annual Wage	100,364	101,700	102,703	103,782	104,896	105,983	106,893	107,627
% Ch, Annual Rate	6.1	5.4	4.0	4.3	4.4	4.2	3.5	2.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	34.00	34.35	34.66	34.96	35.30	35.62	35.90	36.17
% Ch, Annual Rate	4.9	4.2	3.6	3.6	3.9	3.6	3.2	3.1
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	713.755	725.569	735.441	745.556	756.639	766.744	776.136	784.739
% Ch, Annual Rate	8.1	6.8	5.6	5.6	6.1	5.5	5.0	4.5
Disposable Personal Income	623.237	633.590	642.125	650.579	659.638	667.473	675.060	682.122
% Ch, Annual Rate	8.0	6.8	5.5	5.4	5.7	4.8	4.6	4.3
Per Capita Income (\$/Person)	89,200	90,496	91,560	92,655	93,872	94,964	95,960	96,851
% Ch, Annual Rate	7.2	5.9	4.8	4.9	5.4	4.7	4.3	3.8
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,091.0	4,102.6	4,112.1	4,121.3	4,129.5	4,137.8	4,145.2	4,151.4
Total Washington Employment	3,893.3	3,904.8	3,914.1	3,923.1	3,931.6	3,940.4	3,948.4	3,955.8
Unemployment Rate (%)	4.83	4.82	4.82	4.81	4.79	4.77	4.75	4.71
Nonfarm Payroll Employment	3,716.1	3,727.9	3,736.7	3,744.9	3,750.9	3,758.3	3,766.3	3,774.2
% Ch, Annual Rate	1.4	1.3	1.0	0.9	0.6	0.8	0.9	0.8
Manufacturing	273.1	274.7	274.9	275.0	274.9	274.7	274.1	273.3
% Ch, Annual Rate	2.7	2.3	0.3	0.1	-0.1	-0.3	-0.9	-1.2
Durable Manufacturing	191.0	192.5	193.0	193.3	193.5	193.4	193.1	192.6
% Ch, Annual Rate	3.3	3.2	1.1	0.7	0.3	-0.1	-0.7	-1.0
Aerospace	85.3	86.4	87.2	87.9	88.4	88.7	89.0	89.1
% Ch, Annual Rate	5.2	5.1	4.0	3.0	2.2	1.6	1.1	0.8
Nondurable Manufacturing	82.2	82.2	81.9	81.6	81.4	81.3	81.0	80.6
% Ch, Annual Rate	1.5	0.1	-1.5	-1.2	-1.0	-0.7	-1.4	-1.8
Construction	248.6	250.9	253.1	255.5	257.8	259.7	261.9	264.0
% Ch, Annual Rate	4.1	3.7	3.5	3.9	3.7	3.1	3.3	3.3
Service-Providing	3,189.3	3,197.3	3,203.7	3,209.4	3,213.0	3,218.6	3,225.1	3,231.6
% Ch, Annual Rate	1.1	1.0	0.8	0.7	0.5	0.7	0.8	0.8
Software Publishers	87.6	88.0	88.4	88.9	89.4	89.9	90.6	91.2
% Ch, Annual Rate	0.4	1.7	2.0	2.0	2.5	2.2	2.9	2.9
Mgmt. of Companies and Enterprises	108.9	109.7	110.4	111.2	111.9	112.6	113.3	114.0
% 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	42.378	42.733	43.019	43.321	43.685	44.045	44.170	44.376
% Ch, Annual Rate	5.0	3.4	2.7	2.8	3.4	3.3	1.1	1.9
Single-Family	22.483	22.772	23.043	23.402	23.749	24.060	24.163	24.308
% Ch, Annual Rate	8.5	5.2	4.9	6.4	6.1	5.4	1.7	2.4
Multi-Family	19.895	19.962	19.976	19.920	19.937	19.985	20.006	20.068
% Ch, Annual Rate	1.2	1.4	0.3	-1.1	0.3	1.0	0.4	1.2
30-Year Fixed Mortgage Rate (%)	5.46	5.19	5.04	4.95	5.05	5.02	5.01	5.00

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	593.078	597.737	602.853	607.961	613.041	617.361	621.567	625.768
% Ch, Annual Rate	3.2	3.2	3.5	3.4	3.4	2.8	2.8	2.7
Real Wage and Salary Disb.	313.868	316.188	318.996	321.819	324.167	326.429	328.702	330.974
% Ch, Annual Rate	2.2	3.0	3.6	3.6	2.9	2.8	2.8	2.8
Real Nonwage Income	279.211	281.549	283.857	286.142	288.875	290.932	292.865	294.795
% Ch, Annual Rate	4.3	3.4	3.3	3.3	3.9	2.9	2.7	2.7
Real Per Capita Income (\$/Person)	73,065	73,511	74,012	74,511	75,010	75,411	75,796	76,181
% Ch, Annual Rate	2.5	2.5	2.8	2.7	2.7	2.2	2.1	2.0
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.341	1.348	1.356	1.363	1.369	1.377	1.384	1.391
% Ch, Annual Rate	2.3	2.1	2.2	2.0	2.0	2.1	2.1	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.873	3.895	3.919	3.941	3.961	3.983	4.005	4.027
% Ch, Annual Rate	2.6	2.3	2.4	2.2	2.1	2.3	2.2	2.2
Average Nonfarm Annual Wage	108,621	109,766	111,040	112,291	113,406	114,531	115,657	116,791
% Ch, Annual Rate	3.7	4.3	4.7	4.6	4.0	4.0	4.0	4.0
Avg. Hourly Earnings-Mfg. (\$/Hour)	36.49	36.81	37.15	37.49	37.82	38.14	38.46	38.78
% Ch, Annual Rate	3.6	3.5	3.8	3.7	3.5	3.4	3.4	3.3
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	795.548	805.975	817.301	828.395	839.528	849.833	860.078	870.375
% Ch, Annual Rate	5.6	5.3	5.7	5.5	5.5	5.0	4.9	4.9
Disposable Personal Income	691.432	700.278	709.920	719.584	729.373	738.270	747.160	756.270
% Ch, Annual Rate	5.6	5.2	5.6	5.6	5.6	5.0	4.9	5.0
Per Capita Income (\$/Person)	98,009	99,120	100,340	101,528	102,722	103,808	104,881	105,959
% Ch, Annual Rate	4.9	4.6	5.0	4.8	4.8	4.3	4.2	4.2
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,157.6	4,163.6	4,171.3	4,179.0	4,186.0	4,192.7	4,199.6	4,206.3
Total Washington Employment	3,962.7	3,970.4	3,980.6	3,990.5	3,999.7	4,008.6	4,017.5	4,026.0
Unemployment Rate (%)	4.69	4.64	4.57	4.51	4.45	4.39	4.34	4.29
Nonfarm Payroll Employment	3,782.1	3,790.1	3,800.7	3,811.1	3,820.3	3,829.2	3,838.3	3,847.4
% Ch, Annual Rate	0.8	0.9	1.1	1.1	1.0	0.9	1.0	1.0
Manufacturing	273.2	273.5	273.9	274.0	274.1	274.1	274.3	274.5
% Ch, Annual Rate	-0.1	0.5	0.5	0.2	0.1	0.0	0.3	0.4
Durable Manufacturing	192.4	192.5	192.5	192.3	192.2	192.0	192.0	192.1
% Ch, Annual Rate	-0.4	0.0	0.0	-0.3	-0.3	-0.3	0.0	0.0
Aerospace	89.3	89.3	89.4	89.3	89.3	89.2	89.1	88.9
% Ch, Annual Rate	0.5	0.3	0.1	-0.1	-0.2	-0.4	-0.5	-0.7
Nondurable Manufacturing	80.8	81.1	81.4	81.7	81.9	82.0	82.2	82.5
% Ch, Annual Rate	0.7	1.4	1.8	1.2	0.9	0.8	1.1	1.1
Construction	266.1	268.1	270.5	272.8	274.9	277.1	279.3	281.6
% Ch, Annual Rate	3.3	3.0	3.5	3.5	3.1	3.3	3.3	3.3
Service-Providing	3,237.3	3,243.0	3,250.9	3,258.8	3,265.8	3,272.3	3,278.9	3,285.3
% Ch, Annual Rate	0.7	0.7	1.0	1.0	0.9	0.8	0.8	0.8
Software Publishers	91.7	92.2	92.5	93.0	93.5	93.9	94.4	94.9
% Ch, Annual Rate	2.2	2.0	1.6	1.9	2.1	2.0	2.1	2.1
Mgmt. of Companies and Enterprises	114.7	115.4	116.1	116.8	117.5	118.1	118.8	119.5
% 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	44.624	44.745	44.836	44.887	45.057	45.217	45.290	45.566
% Ch, Annual Rate	2.3	1.1	0.8	0.5	1.5	1.4	0.6	2.5
Single-Family	24.509	24.604	24.717	24.748	24.896	25.104	25.200	25.387
% Ch, Annual Rate	3.4	1.6	1.9	0.5	2.4	3.4	1.5	3.0
Multi-Family	20.115	20.141	20.119	20.139	20.161	20.113	20.091	20.179
% Ch, Annual Rate	0.9	0.5	-0.4	0.4	0.4	-0.9	-0.5	1.8
30-Year Fixed Mortgage Rate (%)	5.02	5.07	5.01	4.92	4.88	4.85	4.88	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	158.55	159.68	160.03	160.36	160.99	161.57
% Ch	4.3	2.3	1.6	0.7	0.2	0.2	0.4	0.4
Manufacturing	12.81	12.94	12.96	12.40	12.21	11.89	11.66	11.60
% Ch	3.7	1.0	0.1	-4.3	-1.6	-2.6	-1.9	-0.5
Durable Manufacturing	7.97	8.10	8.15	7.73	7.60	7.35	7.16	7.09
% Ch	3.7	1.7	0.6	-5.2	-1.7	-3.2	-2.7	-0.9
Wood Products	0.43	0.42	0.41	0.39	0.41	0.41	0.42	0.45
% Ch	4.2	-2.2	-1.1	-4.8	3.2	1.5	2.2	6.1
Primary and Fabricated Metals	1.80	1.83	1.84	1.75	1.72	1.68	1.64	1.62
% Ch	3.7	1.7	0.6	-4.9	-1.5	-2.2	-2.6	-1.6
Computer and Electronic Products	1.09	1.11	1.10	1.09	1.08	1.06	1.05	1.03
% Ch	2.9	1.7	-0.8	-1.1	-0.7	-1.4	-1.8	-1.6
Machinery and Electrical Equipment	1.51	1.55	1.54	1.45	1.42	1.39	1.35	1.33
% Ch	4.4	2.5	-0.4	-5.9	-2.2	-2.5	-2.5	-1.6
Transportation Equipment	1.72	1.79	1.87	1.75	1.72	1.60	1.51	1.49
% Ch	4.4	4.2	4.2	-6.4	-1.6	-7.2	-5.5	-1.6
Other Durables	1.42	1.41	1.39	1.30	1.25	1.21	1.19	1.19
% Ch	2.9	-1.3	-1.4	-6.5	-3.8	-3.1	-1.8	0.0
Nondurable Manufacturing	4.85	4.84	4.81	4.67	4.61	4.53	4.50	4.50
% Ch	3.7	-0.1	-0.6	-2.8	-1.4	-1.7	-0.7	0.0
Food Manufacturing	1.70	1.73	1.73	1.68	1.67	1.65	1.66	1.69
% Ch	3.6	1.6	0.5	-2.9	-1.0	-0.9	0.5	1.5
Paper and Paper Products	0.36	0.36	0.35	0.34	0.33	0.33	0.33	0.33
% Ch	3.8	-1.8	-2.4	-3.3	-1.1	-1.5	-0.7	0.0
Other Nondurables	2.78	2.76	2.73	2.65	2.61	2.55	2.51	2.49
% Ch	3.7	-1.0	-1.1	-2.7	-1.8	-2.2	-1.5	-0.9
Natural Resources and Mining	0.61	0.64	0.64	0.66	0.69	0.71	0.70	0.69
% Ch	8.0	5.8	0.1	3.1	4.8	2.0	-1.3	-1.5
Construction	7.76	8.02	8.27	8.46	8.65	8.85	9.06	9.28
% Ch	4.4	3.3	3.2	2.3	2.2	2.3	2.4	2.5
Trade, Transportation, and Utilities	28.64	28.85	29.03	28.84	28.65	28.46	28.24	28.02
% Ch	3.6	0.7	0.6	-0.7	-0.6	-0.7	-0.8	-0.8
Wholesale Trade	5.98	6.12	6.13	6.23	6.18	6.25	6.27	6.21
% Ch	4.7	2.3	0.3	1.7	-0.9	1.2	0.2	-0.9
Retail Trade	15.50	15.59	15.79	15.39	15.30	14.97	14.70	14.59
% Ch	1.5	0.6	1.3	-2.6	-0.5	-2.2	-1.8	-0.8
Trans., Warehousing, and Utilities	7.17	7.14	7.11	7.22	7.17	7.24	7.27	7.23
% Ch	7.2	-0.3	-0.5	1.6	-0.7	1.0	0.5	-0.7
Information	3.06	3.03	3.03	3.10	3.12	3.06	3.08	3.13
% Ch	7.2	-1.1	0.2	2.0	0.7	-1.8	0.8	1.6
Publishing Industries	0.95	0.95	0.92	0.91	0.87	0.87	0.87	0.86
% Ch	8.6	-0.1	-2.8	-1.1	-3.7	-0.4	-0.4	-1.5
Other Information	2.12	2.08	2.12	2.19	2.24	2.19	2.22	2.28
% Ch	6.6	-1.6	1.6	3.4	2.6	-2.4	1.2	2.8
Financial Activities	9.06	9.20	9.17	9.34	9.29	9.38	9.40	9.35
% Ch	2.9	1.5	-0.3	1.9	-0.6	1.0	0.3	-0.6
Professional and Business Services	22.54	22.84	23.16	23.59	24.19	24.09	24.40	25.04
% Ch	5.4	1.4	1.4	1.9	2.5	-0.4	1.3	2.6
Education and Health Services	24.34	25.34	26.12	26.60	26.50	26.80	27.13	27.17
% Ch	2.9	4.1	3.0	1.9	-0.4	1.2	1.2	0.2
Leisure and Hospitality	15.82	16.60	16.94	17.21	17.19	17.33	17.26	17.10
% Ch	11.9	4.9	2.1	1.6	-0.1	0.8	-0.4	-0.9
Other Services	5.69	5.83	5.87	5.95	5.94	6.12	6.29	6.34
% Ch	4.3	2.3	0.7	1.4	-0.2	3.0	2.7	0.9
Federal Government	2.87	2.92	3.01	3.02	3.02	3.02	3.02	3.02
% Ch	-0.7	2.0	2.9	0.6	0.0	0.0	0.0	0.0
State and Local Government	19.33	19.86	20.35	20.49	20.58	20.67	20.75	20.83
% Ch	1.3	2.7	2.5	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	158.38	158.80	159.20	159.49	159.63	159.76	159.83
% Ch, Annual Rate	2.0	1.4	1.1	1.0	0.7	0.4	0.3	0.2
Manufacturing	12.96	13.00	13.00	12.88	12.68	12.45	12.28	12.19
% Ch, Annual Rate	0.5	1.4	-0.3	-3.6	-6.0	-7.1	-5.3	-3.1
Durable Manufacturing	8.14	8.18	8.18	8.10	7.94	7.77	7.64	7.57
% Ch, Annual Rate	1.0	1.9	-0.2	-3.9	-7.6	-8.4	-6.3	-3.8
Wood Products	0.41	0.42	0.41	0.41	0.40	0.39	0.39	0.39
% Ch, Annual Rate	-0.7	1.4	-2.9	-2.3	-8.4	-6.8	-6.2	2.0
Primary and Fabricated Metals	1.84	1.84	1.85	1.83	1.79	1.76	1.73	1.72
% Ch, Annual Rate	1.6	0.4	0.6	-4.1	-8.4	-6.0	-6.2	-3.3
Computer and Electronic Products	1.11	1.10	1.10	1.09	1.09	1.09	1.09	1.08
% Ch, Annual Rate	-0.1	-2.1	-1.2	-1.1	-1.5	-0.4	-1.0	-0.7
Machinery and Electrical Equipment	1.55	1.56	1.55	1.52	1.49	1.46	1.44	1.43
% Ch, Annual Rate	-1.3	2.1	-2.6	-6.3	-9.5	-5.9	-6.3	-3.6
Transportation Equipment	1.84	1.87	1.88	1.87	1.84	1.75	1.72	1.69
% Ch, Annual Rate	5.3	8.1	2.4	-2.1	-7.4	-18.1	-7.1	-6.3
Other Durables	1.40	1.39	1.39	1.37	1.34	1.31	1.28	1.26
% Ch, Annual Rate	-1.3	-0.7	-0.5	-6.2	-9.1	-7.3	-9.6	-5.5
Nondurable Manufacturing	4.82	4.82	4.82	4.78	4.74	4.69	4.64	4.62
% Ch, Annual Rate	-0.4	0.6	-0.4	-2.9	-3.2	-4.8	-3.5	-1.9
Food Manufacturing	1.73	1.74	1.74	1.73	1.72	1.69	1.67	1.66
% Ch, Annual Rate	0.5	1.1	1.0	-2.2	-3.3	-6.4	-4.4	-1.5
Paper and Paper Products	0.35	0.35	0.35	0.34	0.34	0.34	0.33	0.33
% Ch, Annual Rate	-3.5	0.4	-3.2	-4.4	-3.3	-4.4	-2.9	-2.2
Other Nondurables	2.73	2.74	2.73	2.71	2.69	2.66	2.64	2.63
% Ch, Annual Rate	-0.6	0.3	-0.9	-3.1	-3.1	-3.8	-3.1	-2.1
Natural Resources and Mining	0.64	0.64	0.64	0.64	0.65	0.66	0.66	0.67
% Ch, Annual Rate	-0.2	-0.7	-1.6	2.4	4.2	4.8	5.4	4.6
Construction	8.18	8.25	8.30	8.37	8.38	8.44	8.48	8.54
% Ch, Annual Rate	3.6	3.8	2.2	3.6	0.7	2.5	2.1	2.8
Trade, Transportation, and Utilities	28.92	29.03	29.09	29.07	29.06	28.83	28.78	28.67
% Ch, Annual Rate	0.8	1.6	0.8	-0.3	-0.1	-3.2	-0.7	-1.5
Wholesale Trade	6.15	6.13	6.11	6.13	6.17	6.25	6.26	6.26
% Ch, Annual Rate	0.1	-1.8	-0.7	1.2	2.2	5.7	0.5	-0.1
Retail Trade	15.64	15.80	15.88	15.84	15.76	15.34	15.27	15.17
% Ch, Annual Rate	1.1	4.1	2.2	-1.0	-2.0	-10.3	-1.8	-2.7
Trans., Warehousing, and Utilities	7.13	7.11	7.09	7.09	7.13	7.24	7.25	7.25
% Ch, Annual Rate	0.5	-1.1	-0.8	0.1	2.2	5.8	0.8	0.0
Information	3.02	3.02	3.04	3.06	3.09	3.09	3.08	3.12
% Ch, Annual Rate	2.9	-0.4	2.8	3.6	2.9	0.8	-1.3	5.6
Publishing Industries	0.93	0.92	0.91	0.91	0.91	0.92	0.91	0.90
% Ch, Annual Rate	-2.3	-2.0	-5.4	0.3	-0.7	2.4	-3.0	-3.6
Other Information	2.09	2.09	2.13	2.15	2.18	2.18	2.17	2.22
% Ch, Annual Rate	5.3	0.3	6.7	5.0	4.5	0.2	-0.6	9.7
Financial Activities	9.23	9.15	9.14	9.17	9.21	9.37	9.39	9.40
% Ch, Annual Rate	-0.1	-3.4	-0.4	1.3	2.0	6.7	1.2	0.5
Professional and Business Services	22.94	23.19	23.19	23.34	23.61	23.44	23.62	23.71
% Ch, Annual Rate	1.2	4.5	0.0	2.6	4.8	-2.9	3.0	1.5
Education and Health Services	26.01	26.03	26.18	26.24	26.31	26.65	26.70	26.74
% Ch, Annual Rate	4.3	0.3	2.3	1.0	1.1	5.3	0.7	0.5
Leisure and Hospitality	16.85	16.88	16.95	17.09	17.12	17.24	17.25	17.24
% Ch, Annual Rate	1.5	0.9	1.5	3.5	0.7	2.7	0.2	-0.1
Other Services	5.89	5.85	5.86	5.87	5.87	5.96	5.98	5.99
% Ch, Annual Rate	1.7	-2.2	0.7	0.4	0.4	6.0	1.3	0.6
Federal Government	2.98	3.00	3.02	3.02	3.02	3.02	3.02	3.02
% Ch, Annual Rate	3.7	2.5	3.2	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.21	20.33	20.41	20.43	20.46	20.48	20.50	20.53
% Ch, Annual Rate	3.1	2.2	1.6	0.5	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	159.90	160.00	160.07	160.14	160.19	160.28	160.41	160.57
% Ch, Annual Rate	0.2	0.3	0.2	0.2	0.1	0.2	0.3	0.4
Manufacturing	12.26	12.27	12.18	12.11	12.03	11.95	11.84	11.72
% Ch, Annual Rate	2.5	0.2	-2.9	-2.4	-2.7	-2.4	-3.6	-4.2
Durable Manufacturing	7.64	7.65	7.58	7.53	7.46	7.41	7.32	7.22
% Ch, Annual Rate	3.7	0.5	-3.4	-2.8	-3.3	-2.9	-4.6	-5.3
Wood Products	0.40	0.41	0.41	0.41	0.41	0.41	0.41	0.41
% Ch, Annual Rate	10.9	7.0	1.2	0.8	1.9	2.3	-0.4	-1.2
Primary and Fabricated Metals	1.73	1.73	1.72	1.71	1.70	1.69	1.68	1.66
% Ch, Annual Rate	2.1	1.5	-2.7	-1.8	-2.0	-2.2	-3.3	-4.4
Computer and Electronic Products	1.08	1.08	1.08	1.08	1.07	1.07	1.06	1.06
% Ch, Annual Rate	-0.6	-0.5	-1.1	-1.1	-1.6	-1.5	-1.5	-1.5
Machinery and Electrical Equipment	1.43	1.43	1.42	1.41	1.40	1.39	1.38	1.37
% Ch, Annual Rate	0.4	0.6	-3.3	-2.4	-2.1	-2.4	-3.5	-4.4
Transportation Equipment	1.74	1.74	1.71	1.69	1.65	1.62	1.58	1.53
% Ch, Annual Rate	13.0	-0.4	-5.8	-5.8	-8.3	-6.3	-10.9	-11.2
Other Durables	1.26	1.26	1.24	1.23	1.23	1.22	1.21	1.19
% Ch, Annual Rate	-0.6	-0.6	-4.6	-3.1	-2.5	-3.0	-3.3	-4.5
Nondurable Manufacturing	4.63	4.62	4.60	4.58	4.56	4.54	4.52	4.50
% Ch, Annual Rate	0.5	-0.3	-2.0	-1.8	-1.6	-1.4	-2.0	-2.3
Food Manufacturing	1.67	1.67	1.67	1.66	1.66	1.66	1.65	1.64
% Ch, Annual Rate	1.4	1.0	-1.4	-0.9	-0.9	-0.6	-1.3	-1.6
Paper and Paper Products	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.32
% Ch, Annual Rate	1.3	-0.1	-2.1	-1.7	-1.3	-1.2	-2.1	-2.5
Other Nondurables	2.63	2.62	2.60	2.59	2.57	2.56	2.54	2.53
% Ch, Annual Rate	-0.3	-1.1	-2.5	-2.3	-2.1	-2.0	-2.4	-2.6
Natural Resources and Mining	0.68	0.69	0.70	0.70	0.70	0.71	0.71	0.70
% Ch, Annual Rate	4.4	5.8	4.6	2.6	1.6	1.3	0.1	-1.5
Construction	8.58	8.63	8.67	8.72	8.77	8.82	8.87	8.93
% Ch, Annual Rate	1.9	2.4	2.0	2.1	2.4	2.1	2.5	2.5
Trade, Transportation, and Utilities	28.68	28.67	28.65	28.61	28.52	28.49	28.44	28.38
% Ch, Annual Rate	0.1	-0.2	-0.2	-0.6	-1.3	-0.4	-0.7	-0.8
Wholesale Trade	6.18	6.17	6.18	6.18	6.21	6.23	6.26	6.30
% Ch, Annual Rate	-4.7	-0.5	0.3	0.3	1.9	0.9	2.4	2.6
Retail Trade	15.33	15.33	15.30	15.25	15.11	15.06	14.92	14.77
% Ch, Annual Rate	4.5	0.0	-0.8	-1.5	-3.5	-1.2	-3.7	-4.0
Trans., Warehousing, and Utilities	7.17	7.16	7.17	7.18	7.20	7.20	7.25	7.30
% Ch, Annual Rate	-4.5	-0.3	0.6	0.5	1.0	0.1	2.9	3.1
Information	3.13	3.14	3.11	3.09	3.08	3.06	3.05	3.05
% Ch, Annual Rate	0.8	0.7	-3.1	-2.4	-1.5	-3.0	-1.1	0.2
Publishing Industries	0.88	0.88	0.87	0.87	0.87	0.87	0.87	0.88
% Ch, Annual Rate	-7.7	-2.9	-1.7	-1.8	0.3	-0.8	2.0	2.3
Other Information	2.25	2.26	2.24	2.23	2.21	2.19	2.18	2.18
% Ch, Annual Rate	4.4	2.2	-3.6	-2.6	-2.2	-3.8	-2.3	-0.7
Financial Activities	9.30	9.28	9.28	9.28	9.32	9.34	9.40	9.45
% Ch, Annual Rate	-4.2	-1.2	0.1	0.2	1.9	0.6	2.5	2.3
Professional and Business Services	24.16	24.19	24.20	24.19	24.18	24.19	24.05	23.93
% Ch, Annual Rate	7.9	0.6	0.1	0.0	-0.3	0.3	-2.4	-1.9
Education and Health Services	26.48	26.48	26.50	26.52	26.62	26.66	26.86	27.07
% Ch, Annual Rate	-3.8	0.1	0.3	0.3	1.5	0.7	3.0	3.2
Leisure and Hospitality	17.12	17.13	17.21	17.30	17.28	17.32	17.35	17.38
% Ch, Annual Rate	-2.7	0.2	1.9	2.0	-0.4	0.8	0.8	0.5
Other Services	5.92	5.92	5.95	5.98	6.03	6.07	6.15	6.24
% Ch, Annual Rate	-4.4	-0.1	1.8	2.0	3.6	2.4	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	20.66	20.68	20.70
% 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	160.74	160.91	161.07	161.22	161.37	161.51	161.63	161.76
% Ch, Annual Rate	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Manufacturing	11.67	11.66	11.66	11.63	11.62	11.60	11.59	11.58
% Ch, Annual Rate	-1.5	-0.6	0.0	-0.8	-0.6	-0.7	-0.3	-0.2
Durable Manufacturing	7.18	7.16	7.16	7.13	7.11	7.10	7.09	7.08
% Ch, Annual Rate	-2.2	-1.2	-0.3	-1.4	-0.9	-1.0	-0.4	-0.3
Wood Products	0.41	0.42	0.42	0.43	0.43	0.44	0.45	0.46
% Ch, Annual Rate	3.0	4.0	4.2	4.5	5.6	7.6	9.2	8.3
Primary and Fabricated Metals	1.65	1.64	1.64	1.63	1.62	1.62	1.61	1.61
% Ch, Annual Rate	-2.5	-1.5	-1.3	-2.0	-1.6	-1.9	-1.2	-0.6
Computer and Electronic Products	1.05	1.05	1.04	1.04	1.03	1.03	1.03	1.02
% Ch, Annual Rate	-2.2	-2.0	-1.9	-1.7	-1.6	-1.6	-1.4	-1.3
Machinery and Electrical Equipment	1.36	1.35	1.35	1.34	1.34	1.33	1.33	1.32
% Ch, Annual Rate	-2.6	-1.1	-1.0	-1.7	-1.7	-2.1	-1.4	-0.9
Transportation Equipment	1.52	1.51	1.51	1.50	1.50	1.49	1.48	1.48
% Ch, Annual Rate	-3.5	-2.9	1.0	-2.7	-1.4	-1.6	-1.5	-2.3
Other Durables	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19
% Ch, Annual Rate	-1.5	0.2	0.3	-0.1	-0.2	-0.5	0.5	0.7
Nondurable Manufacturing	4.49	4.50	4.50	4.50	4.50	4.50	4.50	4.50
% Ch, Annual Rate	-0.3	0.3	0.6	0.1	-0.1	-0.2	0.0	0.0
Food Manufacturing	1.65	1.66	1.67	1.67	1.68	1.68	1.69	1.69
% Ch, Annual Rate	1.2	1.9	2.1	1.6	1.2	1.1	1.4	1.4
Paper and Paper Products	0.32	0.33	0.33	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	-0.2	0.4	0.7	0.1	-0.2	-0.4	-0.1	-0.1
Other Nondurables	2.52	2.51	2.51	2.51	2.50	2.49	2.49	2.48
% Ch, Annual Rate	-1.2	-0.7	-0.5	-0.8	-1.0	-1.1	-0.9	-0.9
Natural Resources and Mining	0.70	0.70	0.70	0.69	0.69	0.69	0.68	0.68
% Ch, Annual Rate	-2.1	-1.6	-1.6	-1.5	-1.5	-1.3	-1.6	-1.7
Construction	8.98	9.03	9.09	9.14	9.19	9.26	9.31	9.37
% Ch, Annual Rate	2.5	2.2	2.4	2.5	2.2	2.8	2.5	2.6
Trade, Transportation, and Utilities	28.32	28.25	28.22	28.16	28.10	28.05	27.99	27.94
% Ch, Annual Rate	-0.9	-0.9	-0.4	-0.8	-0.8	-0.8	-0.8	-0.7
Wholesale Trade	6.30	6.29	6.25	6.23	6.22	6.21	6.20	6.19
% Ch, Annual Rate	-0.2	-1.0	-2.4	-1.1	-0.4	-0.7	-0.7	-0.7
Retail Trade	14.71	14.67	14.72	14.70	14.64	14.61	14.57	14.53
% Ch, Annual Rate	-1.7	-1.0	1.4	-0.7	-1.4	-1.0	-1.1	-0.9
Trans., Warehousing, and Utilities	7.31	7.29	7.25	7.24	7.24	7.23	7.22	7.22
% Ch, Annual Rate	0.1	-0.7	-2.2	-0.9	-0.1	-0.4	-0.3	-0.3
Information	3.06	3.08	3.09	3.10	3.11	3.13	3.14	3.15
% Ch, Annual Rate	1.7	2.4	1.0	1.1	1.5	2.0	2.0	1.5
Publishing Industries	0.87	0.87	0.86	0.86	0.86	0.86	0.85	0.85
% Ch, Annual Rate	-0.8	-1.5	-3.0	-1.8	-0.9	-1.3	-1.0	-0.9
Other Information	2.19	2.21	2.23	2.24	2.25	2.27	2.29	2.30
% Ch, Annual Rate	2.7	4.0	2.6	2.2	2.4	3.3	3.2	2.4
Financial Activities	9.45	9.43	9.38	9.35	9.35	9.35	9.35	9.34
% Ch, Annual Rate	0.1	-0.8	-2.3	-1.1	-0.1	-0.2	0.1	-0.4
Professional and Business Services	24.10	24.26	24.54	24.70	24.86	24.98	25.10	25.21
% Ch, Annual Rate	2.8	2.6	4.7	2.8	2.5	2.0	1.9	1.8
Education and Health Services	27.13	27.17	27.10	27.11	27.16	27.17	27.17	27.19
% Ch, Annual Rate	0.9	0.5	-1.0	0.1	0.7	0.1	0.0	0.3
Leisure and Hospitality	17.30	17.28	17.25	17.23	17.15	17.12	17.09	17.05
% Ch, Annual Rate	-1.8	-0.4	-0.8	-0.4	-1.8	-0.7	-0.8	-0.9
Other Services	6.28	6.29	6.28	6.29	6.32	6.34	6.35	6.36
% Ch, Annual Rate	2.5	1.1	-0.8	0.8	1.7	1.0	0.9	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	20.72	20.74	20.76	20.78	20.80	20.82	20.84	20.86
% 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	3,597.8	3,651.9	3,690.2	3,731.4	3,762.4	3,796.0	3,833.8
% Ch	4.7	2.0	1.5	1.0	1.1	0.8	0.9	1.0
Manufacturing	268.8	273.9	276.5	271.4	274.4	274.3	273.7	274.2
% Ch	3.4	1.9	0.9	-1.8	1.1	-0.1	-0.2	0.2
Durable Manufacturing	181.8	187.8	191.5	188.7	192.4	193.2	192.4	192.1
% Ch	3.4	3.3	1.9	-1.4	2.0	0.4	-0.4	-0.2
Wood Products	13.6	13.6	13.3	12.6	12.8	12.6	12.6	12.9
% Ch	3.1	-0.1	-2.1	-5.6	1.6	-1.1	-0.5	2.8
Primary and Fabricated Metals	23.7	23.8	23.6	22.4	22.1	21.6	21.0	20.6
% Ch	2.2	0.4	-0.7	-5.1	-1.5	-2.3	-2.8	-1.7
Computer and Electronic Products	18.2	18.4	18.3	18.1	18.1	17.9	17.5	17.2
% Ch	1.1	0.9	-0.4	-0.8	-0.1	-1.3	-2.3	-1.9
Machinery and Electrical Equipment	19.9	20.3	20.3	19.2	19.2	19.1	19.0	19.2
% Ch	4.0	1.7	0.2	-5.5	0.3	-0.7	-0.7	1.0
Aerospace	71.3	77.5	81.8	82.9	86.7	88.8	89.3	89.1
% Ch	5.5	8.6	5.6	1.3	4.6	2.4	0.6	-0.2
Other Transportation Equip.	9.5	9.6	9.6	9.4	9.3	8.9	8.6	8.3
% Ch	4.0	0.6	-0.2	-2.1	-0.9	-4.5	-2.6	-3.3
Other Durables	25.6	24.8	24.6	24.2	24.3	24.4	24.5	24.8
% Ch	-0.1	-3.0	-0.9	-1.6	0.4	0.3	0.7	1.2
Nondurable Manufacturing	87.0	86.1	85.0	82.7	82.0	81.1	81.2	82.2
% Ch	3.4	-1.0	-1.3	-2.7	-0.9	-1.1	0.2	1.1
Food Manufacturing	40.1	40.7	40.9	39.3	38.4	37.7	37.4	37.6
% Ch	3.4	1.4	0.5	-3.9	-2.2	-2.0	-0.6	0.4
Paper and Paper Products	7.8	7.5	7.1	6.7	6.6	6.4	6.3	6.2
% Ch	3.5	-3.8	-5.3	-4.9	-2.4	-2.9	-1.9	-1.1
Other Nondurables	39.1	37.9	37.0	36.7	37.0	37.1	37.5	38.4
% Ch	3.4	-2.9	-2.4	-1.0	0.8	0.2	1.3	2.2
Natural Resources and Mining	5.5	5.5	5.1	4.9	5.0	5.2	5.5	5.8
% Ch	-2.9	-0.6	-6.6	-4.5	2.7	3.5	5.1	6.1
Construction	232.3	232.2	235.1	243.3	252.0	260.8	269.4	278.2
% Ch	3.8	-0.1	1.2	3.5	3.6	3.5	3.3	3.3
Trade, Transportation, and Utilities	612.3	618.0	621.6	616.4	615.1	611.7	608.1	605.5
% Ch	0.9	0.9	0.6	-0.8	-0.2	-0.6	-0.6	-0.4
Wholesale Trade	137.1	140.1	140.4	142.7	142.2	144.0	144.7	144.0
% Ch	4.4	2.2	0.2	1.6	-0.3	1.2	0.5	-0.4
Retail Trade	338.7	338.0	334.8	325.2	324.1	317.1	311.6	309.7
% Ch	-1.7	-0.2	-0.9	-2.9	-0.4	-2.2	-1.7	-0.6
Trans., Warehousing, and Utilities	136.5	139.9	146.4	148.5	148.8	150.6	151.8	151.8
% Ch	4.5	2.5	4.6	1.4	0.2	1.2	0.8	0.0
Information	171.4	168.9	168.4	174.1	178.8	181.7	186.9	192.7
% Ch	9.0	-1.4	-0.3	3.4	2.7	1.7	2.8	3.1
Software Publishers	86.0	85.9	85.1	86.9	88.2	90.3	92.4	94.2
% Ch	7.6	-0.1	-1.0	2.1	1.5	2.3	2.3	2.0
Other Publishing Industries	7.9	7.4	6.5	6.2	5.7	5.4	5.2	4.8
% Ch	-3.0	-6.4	-12.7	-4.8	-8.4	-4.3	-4.4	-6.3
Other Information	77.4	75.6	76.8	81.0	84.9	86.0	89.3	93.7
% Ch	12.1	-2.4	1.6	5.5	4.8	1.3	3.8	4.9
Financial Activities	165.3	165.0	164.9	168.9	169.9	169.2	168.9	169.0
% Ch	2.6	-0.1	-0.1	2.4	0.6	-0.4	-0.1	0.0
Professional and Business Services	545.4	549.2	551.7	566.6	584.4	594.9	608.5	626.5
% Ch	9.9	0.7	0.4	2.7	3.1	1.8	2.3	3.0
Mgmt. of Companies and Enterprises	104.1	101.9	103.1	106.8	110.1	113.0	115.8	118.5
% Ch	15.4	-2.1	1.2	3.6	3.0	2.7	2.5	2.3
Other Prof. and Bus. Services	441.3	447.3	448.6	459.8	474.3	481.9	492.8	508.0
% Ch	8.7	1.4	0.3	2.5	3.2	1.6	2.3	3.1
Education and Health Services	514.5	532.0	546.9	554.5	557.5	563.5	569.6	573.2
% Ch	2.4	3.4	2.8	1.4	0.5	1.1	1.1	0.6
Leisure and Hospitality	326.6	343.3	351.0	354.6	354.0	356.1	355.2	352.8
% Ch	15.4	5.1	2.2	1.0	-0.2	0.6	-0.3	-0.7
Other Services	120.0	122.9	123.5	124.6	125.2	126.9	128.5	129.7
% Ch	5.6	2.4	0.4	0.9	0.5	1.3	1.3	0.9
Federal Government	75.2	77.3	79.6	80.1	80.2	80.4	80.6	80.7
% Ch	-2.1	2.8	3.0	0.6	0.2	0.2	0.2	0.2
State and Local Government	490.9	509.5	527.7	530.9	534.9	537.8	541.2	545.4
% Ch	1.6	3.8	3.6	0.6	0.8	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	3,633.2	3,649.5	3,656.9	3,667.8	3,677.9	3,686.1	3,693.9	3,702.9
% Ch, Annual Rate	2.4	1.8	0.8	1.2	1.1	0.9	0.9	1.0
Manufacturing	277.0	277.4	276.6	274.9	272.7	271.0	270.7	271.3
% Ch, Annual Rate	3.2	0.6	-1.2	-2.4	-3.2	-2.4	-0.4	0.9
Durable Manufacturing	191.7	192.3	191.5	190.3	188.7	188.1	188.6	189.4
% Ch, Annual Rate	3.8	1.2	-1.7	-2.4	-3.3	-1.3	1.0	1.8
Wood Products	13.6	13.4	13.2	13.1	12.7	12.5	12.5	12.5
% Ch, Annual Rate	-2.2	-7.3	-4.7	-4.3	-9.4	-8.1	1.7	-0.6
Primary and Fabricated Metals	23.6	23.7	23.7	23.5	22.9	22.6	22.2	22.0
% Ch, Annual Rate	-0.2	2.2	0.9	-4.4	-8.9	-6.4	-6.7	-3.5
Computer and Electronic Products	18.4	18.3	18.2	18.2	18.1	18.2	18.1	18.1
% Ch, Annual Rate	3.7	-3.5	-0.9	-0.9	-1.6	0.7	-0.5	0.0
Machinery and Electrical Equipment	20.2	20.5	20.5	20.1	19.4	19.1	19.1	19.1
% Ch, Annual Rate	0.8	7.6	-1.2	-7.1	-12.3	-6.4	-1.0	0.6
Aerospace	81.5	82.4	81.8	81.6	81.8	82.3	83.2	84.2
% Ch, Annual Rate	6.0	5.0	-3.1	-1.1	1.0	2.7	4.4	5.0
Other Transportation Equip.	9.7	9.5	9.5	9.5	9.4	9.3	9.3	9.3
% Ch, Annual Rate	8.6	-9.5	-0.1	-1.0	-2.5	-3.2	-1.0	0.5
Other Durables	24.8	24.5	24.5	24.4	24.3	24.2	24.1	24.1
% Ch, Annual Rate	4.3	-3.8	0.2	-1.4	-2.6	-2.1	-0.2	0.0
Nondurable Manufacturing	85.3	85.1	85.1	84.6	83.9	82.8	82.1	81.9
% Ch, Annual Rate	2.0	-0.8	0.1	-2.5	-3.0	-5.1	-3.4	-1.2
Food Manufacturing	41.1	41.0	41.0	40.6	40.2	39.4	38.9	38.6
% Ch, Annual Rate	7.8	-0.9	0.0	-3.2	-4.3	-7.3	-5.4	-2.5
Paper and Paper Products	7.2	7.1	7.1	6.9	6.9	6.8	6.7	6.6
% Ch, Annual Rate	-6.5	-0.9	-4.6	-6.1	-4.9	-6.1	-4.4	-3.6
Other Nondurables	37.0	37.0	37.1	37.0	36.9	36.6	36.5	36.6
% Ch, Annual Rate	-2.3	-0.6	1.2	-1.1	-1.2	-2.4	-1.1	0.6
Natural Resources and Mining	5.2	5.2	5.1	5.0	4.8	4.8	4.9	5.0
% Ch, Annual Rate	-11.8	0.2	-11.3	-10.0	-9.3	0.2	7.3	6.8
Construction	230.4	234.1	236.7	239.0	240.6	242.5	244.1	246.1
% Ch, Annual Rate	3.3	6.6	4.4	4.0	2.8	3.2	2.7	3.3
Trade, Transportation, and Utilities	620.7	620.9	622.5	622.2	621.9	615.7	614.9	612.9
% Ch, Annual Rate	-1.5	0.1	1.0	-0.2	-0.2	-3.9	-0.5	-1.3
Wholesale Trade	140.1	140.4	140.3	140.7	141.4	142.9	143.2	143.2
% Ch, Annual Rate	-0.2	0.7	-0.1	1.1	2.1	4.4	0.6	0.1
Retail Trade	333.7	334.2	336.1	335.3	333.6	324.2	322.7	320.5
% Ch, Annual Rate	-1.8	0.6	2.4	-1.0	-2.0	-10.9	-1.8	-2.7
Trans., Warehousing, and Utilities	146.9	146.4	146.1	146.2	146.9	148.6	149.0	149.2
% Ch, Annual Rate	-2.2	-1.4	-0.9	0.3	2.0	4.8	1.0	0.6
Information	166.7	167.4	168.8	170.6	172.2	173.5	174.3	176.4
% Ch, Annual Rate	4.3	1.6	3.6	4.2	3.8	3.0	1.8	4.9
Software Publishers	84.8	84.9	85.1	85.6	86.1	86.8	87.2	87.5
% Ch, Annual Rate	2.5	0.4	1.0	2.6	2.4	3.1	1.7	1.5
Other Publishing Industries	6.7	6.6	6.4	6.3	6.3	6.3	6.1	6.0
% Ch, Annual Rate	-25.3	-6.4	-10.0	-2.9	-4.2	-0.3	-7.3	-8.0
Other Information	75.3	76.0	77.4	78.6	79.8	80.4	80.9	82.8
% Ch, Annual Rate	9.7	3.7	7.7	6.5	6.2	3.2	2.6	9.7
Financial Activities	164.4	165.0	164.9	165.4	166.3	169.4	169.9	170.0
% Ch, Annual Rate	0.4	1.5	-0.4	1.3	2.4	7.4	1.2	0.4
Professional and Business Services	550.8	550.0	550.8	554.9	560.6	564.9	568.5	572.3
% Ch, Annual Rate	1.1	-0.6	0.6	3.0	4.1	3.2	2.5	2.7
Mgmt. of Companies and Enterprises	101.8	102.4	103.5	104.5	105.5	106.4	107.3	108.1
% Ch	-3.2	2.4	4.2	3.9	3.7	3.5	3.3	3.2
Other Prof. and Bus. Services	449.0	447.6	447.3	450.4	455.1	458.6	461.2	464.2
% Ch	2.2	-1.2	-0.2	2.8	4.2	3.1	2.3	2.6
Education and Health Services	541.5	546.6	549.1	550.5	551.9	554.2	555.5	556.5
% Ch, Annual Rate	3.0	3.8	1.9	1.0	1.0	1.7	0.9	0.8
Leisure and Hospitality	348.4	350.8	351.4	353.3	353.5	355.0	355.0	354.8
% Ch, Annual Rate	2.8	2.8	0.7	2.2	0.2	1.7	0.0	-0.2
Other Services	122.7	123.6	123.7	123.9	124.0	124.5	124.8	124.9
% Ch, Annual Rate	0.4	2.9	0.4	0.4	0.4	1.7	0.7	0.6
Federal Government	78.9	79.4	80.0	80.0	80.0	80.1	80.1	80.1
% Ch, Annual Rate	2.0	2.8	3.0	0.1	0.1	0.1	0.1	0.2
State and Local Government	526.4	529.0	527.3	528.2	529.3	530.4	531.4	532.5
% Ch, Annual Rate	7.7	2.0	-1.3	0.7	0.8	0.8	0.8	0.9



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	3,716.1	3,727.9	3,736.7	3,744.9	3,750.9	3,758.3	3,766.3	3,774.2
% Ch, Annual Rate	1.4	1.3	1.0	0.9	0.6	0.8	0.9	0.8
Manufacturing	273.1	274.7	274.9	275.0	274.9	274.7	274.1	273.3
% Ch, Annual Rate	2.7	2.3	0.3	0.1	-0.1	-0.3	-0.9	-1.2
Durable Manufacturing	191.0	192.5	193.0	193.3	193.5	193.4	193.1	192.6
% Ch, Annual Rate	3.3	3.2	1.1	0.7	0.3	-0.1	-0.7	-1.0
Wood Products	12.7	12.8	12.8	12.7	12.7	12.7	12.6	12.5
% Ch, Annual Rate	6.8	3.5	-1.3	-1.7	-0.7	-0.4	-2.6	-3.4
Primary and Fabricated Metals	22.1	22.2	22.0	21.9	21.8	21.7	21.5	21.2
% Ch, Annual Rate	2.4	1.7	-2.8	-1.9	-2.1	-2.4	-3.6	-4.8
Computer and Electronic Products	18.1	18.2	18.1	18.1	18.0	17.9	17.9	17.8
% Ch, Annual Rate	0.2	0.4	-0.9	-0.8	-1.8	-1.6	-1.6	-1.7
Machinery and Electrical Equipment	19.1	19.3	19.2	19.2	19.2	19.2	19.1	18.9
% Ch, Annual Rate	0.8	4.4	-2.0	-0.6	0.0	-0.5	-2.4	-3.8
Aerospace	85.3	86.4	87.2	87.9	88.4	88.7	89.0	89.1
% Ch, Annual Rate	5.2	5.1	4.0	3.0	2.2	1.6	1.1	0.8
Other Transportation Equip.	9.3	9.3	9.3	9.2	9.0	8.9	8.8	8.7
% Ch, Annual Rate	0.5	-1.5	-1.9	-4.2	-6.0	-6.2	-4.4	-2.2
Other Durables	24.2	24.3	24.3	24.3	24.4	24.4	24.3	24.4
% Ch, Annual Rate	1.0	0.8	1.2	0.3	0.2	0.0	-0.2	0.3
Nondurable Manufacturing	82.2	82.2	81.9	81.6	81.4	81.3	81.0	80.6
% Ch, Annual Rate	1.5	0.1	-1.5	-1.2	-1.0	-0.7	-1.4	-1.8
Food Manufacturing	38.7	38.6	38.3	38.1	38.0	37.8	37.6	37.3
% Ch, Annual Rate	0.3	-1.1	-2.4	-2.0	-2.0	-1.7	-2.3	-2.7
Paper and Paper Products	6.6	6.6	6.5	6.5	6.5	6.4	6.4	6.3
% Ch, Annual Rate	0.5	-1.2	-3.5	-3.1	-2.6	-2.6	-3.6	-4.1
Other Nondurables	36.9	37.0	37.0	37.0	37.0	37.1	37.1	37.0
% Ch, Annual Rate	3.0	1.7	-0.2	0.0	0.3	0.6	-0.1	-0.4
Natural Resources and Mining	5.0	5.0	5.0	5.1	5.1	5.2	5.2	5.3
% Ch, Annual Rate	0.0	1.2	1.4	2.5	4.4	3.4	5.5	5.8
Construction	248.6	250.9	253.1	255.5	257.8	259.7	261.9	264.0
% Ch, Annual Rate	4.1	3.7	3.5	3.9	3.7	3.1	3.3	3.3
Trade, Transportation, and Utilities	614.8	615.3	615.4	614.8	612.9	612.6	611.3	609.9
% Ch, Annual Rate	1.3	0.3	0.1	-0.4	-1.2	-0.2	-0.8	-0.9
Wholesale Trade	142.0	142.0	142.3	142.5	143.1	143.5	144.3	145.1
% Ch, Annual Rate	-3.2	0.0	0.6	0.6	1.8	1.0	2.1	2.3
Retail Trade	324.5	324.7	324.2	323.0	320.0	319.2	316.2	312.9
% Ch, Annual Rate	5.0	0.2	-0.6	-1.4	-3.6	-1.1	-3.7	-4.1
Trans., Warehousing, and Utilities	148.3	148.5	148.9	149.3	149.7	149.9	150.9	151.9
% Ch, Annual Rate	-2.4	0.6	1.1	0.9	1.2	0.5	2.6	2.7
Information	177.5	178.7	179.1	179.8	180.6	181.1	182.0	183.2
% Ch, Annual Rate	2.6	2.7	1.1	1.4	1.9	1.1	2.1	2.7
Software Publishers	87.6	88.0	88.4	88.9	89.4	89.9	90.6	91.2
% Ch, Annual Rate	0.4	1.7	2.0	2.0	2.5	2.2	2.9	2.9
Other Publishing Industries	5.8	5.7	5.6	5.5	5.5	5.4	5.4	5.4
% Ch, Annual Rate	-13.6	-7.5	-5.9	-6.2	-3.3	-4.9	-1.1	-0.6
Other Information	84.1	85.0	85.1	85.4	85.7	85.8	86.1	86.6
% Ch, Annual Rate	6.1	4.5	0.5	1.2	1.5	0.3	1.4	2.6
Financial Activities	170.3	170.1	169.9	169.4	169.2	169.1	169.1	169.3
% Ch, Annual Rate	0.7	-0.5	-0.6	-1.1	-0.5	-0.3	0.2	0.3
Professional and Business Services	578.7	583.2	586.3	589.2	591.1	593.5	596.0	598.9
% Ch, Annual Rate	4.6	3.2	2.1	2.0	1.3	1.7	1.6	2.0
Mgmt. of Companies and Enterprises	108.9	109.7	110.4	111.2	111.9	112.6	113.3	114.0
% Ch	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5
Other Prof. and Bus. Services	469.8	473.6	475.9	478.0	479.2	480.9	482.6	484.8
% Ch	4.9	3.3	2.0	1.8	1.0	1.4	1.4	1.8
Education and Health Services	556.3	557.0	557.8	558.7	560.9	562.3	564.6	566.4
% Ch, Annual Rate	-0.1	0.5	0.6	0.6	1.6	1.0	1.7	1.3
Leisure and Hospitality	353.0	353.1	354.3	355.6	355.3	355.9	356.5	356.8
% Ch, Annual Rate	-2.0	0.1	1.3	1.5	-0.3	0.6	0.7	0.4
Other Services	124.8	125.0	125.3	125.6	126.1	126.5	127.1	127.8
% Ch, Annual Rate	-0.5	0.6	1.0	1.1	1.5	1.2	1.9	2.1
Federal Government	80.2	80.2	80.2	80.3	80.3	80.4	80.4	80.5
% Ch, Annual Rate	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
State and Local Government	533.7	534.7	535.3	536.0	536.6	537.3	538.1	539.0
% Ch, Annual Rate	0.9	0.8	0.5	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	3,782.1	3,790.1	3,800.7	3,811.1	3,820.3	3,829.2	3,838.3	3,847.4
% Ch, Annual Rate	0.8	0.9	1.1	1.1	1.0	0.9	1.0	1.0
Manufacturing	273.2	273.5	273.9	274.0	274.1	274.1	274.3	274.5
% Ch, Annual Rate	-0.1	0.5	0.5	0.2	0.1	0.0	0.3	0.4
Durable Manufacturing	192.4	192.5	192.5	192.3	192.2	192.0	192.0	192.1
% Ch, Annual Rate	-0.4	0.0	0.0	-0.3	-0.3	-0.3	0.0	0.0
Wood Products	12.5	12.5	12.6	12.6	12.7	12.8	13.0	13.1
% Ch, Annual Rate	0.2	1.0	1.2	1.4	2.4	4.1	5.4	4.7
Primary and Fabricated Metals	21.1	21.0	20.9	20.8	20.7	20.6	20.5	20.5
% Ch, Annual Rate	-2.7	-1.6	-1.4	-2.2	-1.8	-2.1	-1.4	-0.7
Computer and Electronic Products	17.6	17.5	17.4	17.3	17.3	17.2	17.1	17.1
% Ch, Annual Rate	-3.0	-2.6	-2.4	-2.0	-1.8	-1.8	-1.5	-1.2
Machinery and Electrical Equipment	18.9	18.9	19.0	19.1	19.1	19.1	19.2	19.3
% Ch, Annual Rate	-0.9	1.8	1.9	0.7	0.7	0.0	1.3	2.0
Aerospace	89.3	89.3	89.4	89.3	89.3	89.2	89.1	88.9
% Ch, Annual Rate	0.5	0.3	0.1	-0.1	-0.2	-0.4	-0.5	-0.7
Other Transportation Equip.	8.7	8.7	8.6	8.5	8.5	8.4	8.3	8.3
% Ch, Annual Rate	-1.8	-1.6	-2.2	-3.4	-4.1	-3.7	-3.0	-2.8
Other Durables	24.4	24.5	24.6	24.6	24.7	24.8	24.9	24.9
% Ch, Annual Rate	0.7	1.2	1.3	1.2	1.2	1.0	1.4	1.5
Nondurable Manufacturing	80.8	81.1	81.4	81.7	81.9	82.0	82.2	82.5
% Ch, Annual Rate	0.7	1.4	1.8	1.2	0.9	0.8	1.1	1.1
Food Manufacturing	37.3	37.4	37.5	37.5	37.6	37.6	37.6	37.6
% Ch, Annual Rate	0.1	0.8	1.1	0.5	0.2	0.0	0.4	0.4
Paper and Paper Products	6.3	6.3	6.2	6.2	6.2	6.2	6.2	6.1
% Ch, Annual Rate	-1.4	-0.6	-0.3	-1.0	-1.4	-1.6	-1.3	-1.3
Other Nondurables	37.2	37.4	37.7	37.9	38.1	38.3	38.5	38.7
% Ch, Annual Rate	1.6	2.4	2.8	2.3	2.1	2.0	2.2	2.3
Natural Resources and Mining	5.4	5.4	5.5	5.6	5.7	5.8	5.9	6.0
% Ch, Annual Rate	5.4	4.3	4.2	6.7	5.3	7.9	6.8	6.3
Construction	266.1	268.1	270.5	272.8	274.9	277.1	279.3	281.6
% Ch, Annual Rate	3.3	3.0	3.5	3.5	3.1	3.3	3.3	3.3
Trade, Transportation, and Utilities	608.8	607.8	608.2	607.5	606.6	605.9	605.1	604.5
% Ch, Annual Rate	-0.7	-0.6	0.2	-0.4	-0.6	-0.5	-0.5	-0.4
Wholesale Trade	145.1	144.9	144.4	144.2	144.2	144.1	144.0	143.9
% Ch, Annual Rate	0.1	-0.5	-1.5	-0.5	0.0	-0.3	-0.3	-0.2
Retail Trade	311.6	310.9	312.2	311.8	310.7	310.1	309.3	308.7
% Ch, Annual Rate	-1.6	-0.9	1.7	-0.5	-1.4	-0.8	-1.0	-0.8
Trans., Warehousing, and Utilities	152.1	152.0	151.6	151.5	151.7	151.8	151.9	152.0
% Ch, Annual Rate	0.4	-0.2	-1.1	-0.1	0.4	0.1	0.3	0.3
Information	184.7	186.3	187.6	188.9	190.4	192.0	193.5	195.0
% Ch, Annual Rate	3.2	3.5	2.8	2.9	3.1	3.3	3.4	3.1
Software Publishers	91.7	92.2	92.5	93.0	93.5	93.9	94.4	94.9
% Ch, Annual Rate	2.2	2.0	1.6	1.9	2.1	2.0	2.1	2.1
Other Publishing Industries	5.3	5.2	5.1	5.0	5.0	4.9	4.8	4.7
% Ch, Annual Rate	-5.0	-6.0	-8.4	-6.7	-5.5	-6.1	-5.9	-5.8
Other Information	87.6	88.9	89.9	90.9	92.0	93.1	94.3	95.4
% Ch, Annual Rate	4.9	5.7	4.8	4.5	4.6	5.2	5.2	4.6
Financial Activities	169.2	168.8	168.8	168.9	169.1	169.0	169.0	168.8
% Ch, Annual Rate	-0.2	-0.9	-0.1	0.4	0.5	-0.3	0.1	-0.5
Professional and Business Services	602.3	605.5	610.5	615.7	620.4	624.5	628.6	632.5
% Ch, Annual Rate	2.3	2.2	3.3	3.5	3.1	2.7	2.7	2.5
Mgmt. of Companies and Enterprises	114.7	115.4	116.1	116.8	117.5	118.1	118.8	119.5
% Ch	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
Other Prof. and Bus. Services	487.5	490.1	494.4	498.9	503.0	506.4	509.8	513.0
% Ch	2.3	2.1	3.5	3.7	3.3	2.7	2.7	2.5
Education and Health Services	568.3	569.4	570.0	570.7	572.1	572.8	573.5	574.4
% Ch, Annual Rate	1.3	0.8	0.4	0.5	0.9	0.5	0.4	0.7
Leisure and Hospitality	355.7	355.5	355.0	354.7	353.5	353.1	352.6	352.0
% Ch, Annual Rate	-1.3	-0.3	-0.5	-0.3	-1.3	-0.5	-0.6	-0.6
Other Services	128.2	128.5	128.6	128.9	129.2	129.5	129.8	130.1
% Ch, Annual Rate	1.3	0.9	0.5	0.9	1.0	0.9	0.9	0.9
Federal Government	80.5	80.5	80.6	80.6	80.7	80.7	80.8	80.8
% Ch, Annual Rate	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
State and Local Government	539.8	540.7	541.7	542.7	543.7	544.8	546.0	547.1
% 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	22,978.4	24,151.3	25,357.2	26,837.1	28,202.1	29,564.1	30,993.5
% Ch	2.0	5.2	5.1	5.0	5.8	5.1	4.8	4.8
Total Wage and Salary Disbursements	11,116.0	11,816.3	12,501.8	13,022.7	13,659.2	14,241.3	14,839.8	15,524.0
% Ch	7.8	6.3	5.8	4.2	4.9	4.3	4.2	4.6
Nonwage Personal Income	10,724.7	11,162.1	11,649.5	12,334.5	13,177.9	13,960.8	14,724.2	15,469.4
% Ch	-3.3	4.1	4.4	5.9	6.8	5.9	5.5	5.1
Supplements to Wages and Salaries	2,323.2	2,437.2	2,557.6	2,658.4	2,760.6	2,851.0	2,944.5	3,066.6
% Ch	4.0	4.9	4.9	3.9	3.8	3.3	3.3	4.1
Proprietor's Income	1,790.9	1,848.4	1,933.4	2,052.8	2,214.2	2,350.2	2,443.8	2,577.7
% Ch	2.4	3.2	4.6	6.2	7.9	6.1	4.0	5.5
Farm	81.7	54.3	42.0	58.3	80.7	85.8	82.7	83.7
% Ch	13.1	-33.5	-22.8	38.9	38.5	6.4	-3.7	1.3
Nonfarm	1,709.1	1,794.1	1,891.4	1,994.5	2,133.5	2,264.3	2,361.2	2,493.9
% Ch	1.9	5.0	5.4	5.5	7.0	6.1	4.3	5.6
Less: Contribution For Govt. Soc. Ins.	1,701.7	1,805.0	1,907.4	1,975.3	2,064.1	2,128.5	2,212.6	2,314.7
% Ch	9.2	6.1	5.7	3.6	4.5	3.1	4.0	4.6
Dividends/Int./Rent	4,310.3	4,580.7	4,793.2	5,139.7	5,572.9	5,936.3	6,304.4	6,608.2
% Ch	7.0	6.3	4.6	7.2	8.4	6.5	6.2	4.8
Transfer Payments	4,002.1	4,100.7	4,272.8	4,458.8	4,694.3	4,951.8	5,244.1	5,531.7
% Ch	-13.8	2.5	4.2	4.4	5.3	5.5	5.9	5.5

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	23,722.9	24,010.3	24,297.6	24,574.6	24,926.9	25,181.4	25,485.3	25,835.4
% Ch, Annual Rate	7.2	4.9	4.9	4.6	5.9	4.1	4.9	5.6
Total Wage and Salary Disbursements	12,238.2	12,426.1	12,601.3	12,741.7	12,881.4	12,957.4	13,053.8	13,198.3
% Ch, Annual Rate	6.4	6.3	5.8	4.5	4.5	2.4	3.0	4.5
Nonwage Personal Income	11,484.7	11,584.2	11,696.3	11,832.8	12,045.5	12,224.0	12,431.5	12,637.1
% Ch, Annual Rate	8.0	3.5	3.9	4.8	7.4	6.1	7.0	6.8
Supplements to Wages and Salaries	2,512.5	2,541.4	2,574.1	2,602.4	2,632.1	2,650.3	2,665.5	2,685.6
% Ch, Annual Rate	5.8	4.7	5.2	4.5	4.6	2.8	2.3	3.1
Proprietor's Income	1,892.3	1,921.7	1,947.9	1,971.7	2,009.4	2,031.2	2,066.8	2,103.8
% Ch, Annual Rate	2.1	6.4	5.5	5.0	7.9	4.4	7.2	7.4
Farm	37.2	41.6	43.5	45.5	52.0	53.8	59.7	67.7
% Ch, Annual Rate	-7.7	55.3	20.3	19.3	70.1	14.4	52.3	65.2
Nonfarm	1,855.1	1,880.2	1,904.3	1,926.2	1,957.4	1,977.4	2,007.1	2,036.1
% Ch, Annual Rate	2.3	5.5	5.2	4.7	6.7	4.1	6.1	5.9
Less: Contribution For Govt. Soc. Ins.	1,876.5	1,898.7	1,919.3	1,935.2	1,960.2	1,967.3	1,977.8	1,995.7
% Ch, Annual Rate	9.3	4.8	4.4	3.3	5.3	1.5	2.1	3.7
Dividends/Int./Rent	4,730.5	4,756.7	4,807.4	4,878.2	4,972.8	5,077.9	5,194.7	5,313.6
% Ch, Annual Rate	6.6	2.2	4.3	6.0	8.0	8.7	9.5	9.5
Transfer Payments	4,225.9	4,263.0	4,286.3	4,315.7	4,391.3	4,431.9	4,482.3	4,529.8
% Ch, Annual Rate	14.3	3.6	2.2	2.8	7.2	3.7	4.6	4.3

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	26,296.2	26,688.7	27,014.7	27,348.7	27,727.4	28,061.0	28,368.6	28,651.4
% Ch, Annual Rate	7.3	6.1	5.0	5.0	5.7	4.9	4.5	4.0
Total Wage and Salary Disbursements	13,408.6	13,601.3	13,740.0	13,886.9	14,037.8	14,187.1	14,316.4	14,424.0
% Ch, Annual Rate	6.5	5.9	4.1	4.3	4.4	4.3	3.7	3.0
Nonwage Personal Income	12,887.6	13,087.4	13,274.6	13,461.9	13,689.6	13,874.0	14,052.3	14,227.3
% Ch, Annual Rate	8.2	6.3	5.8	5.8	6.9	5.5	5.2	5.1
Supplements to Wages and Salaries	2,719.6	2,750.4	2,775.8	2,796.6	2,820.9	2,842.5	2,860.6	2,880.2
% Ch, Annual Rate	5.2	4.6	3.7	3.0	3.5	3.1	2.6	2.8
Proprietor's Income	2,147.7	2,190.9	2,237.8	2,280.2	2,312.0	2,341.9	2,364.0	2,382.7
% Ch, Annual Rate	8.6	8.3	8.8	7.8	5.7	5.3	3.8	3.2
Farm	74.5	79.7	83.1	85.6	86.8	86.9	85.8	83.9
% Ch, Annual Rate	46.3	30.9	18.5	12.6	5.6	0.6	-5.0	-8.5
Nonfarm	2,073.3	2,111.2	2,154.7	2,194.6	2,225.2	2,255.1	2,278.2	2,298.8
% Ch, Annual Rate	7.5	7.5	8.5	7.6	5.7	5.5	4.2	3.7
Less: Contribution For Govt. Soc. Ins.	2,032.6	2,058.4	2,076.2	2,089.3	2,109.2	2,125.6	2,133.0	2,146.3
% Ch, Annual Rate	7.6	5.2	3.5	2.5	3.9	3.2	1.4	2.5
Dividends/Int./Rent	5,431.1	5,535.1	5,620.1	5,705.3	5,799.7	5,892.7	5,982.0	6,070.9
% Ch, Annual Rate	9.1	7.9	6.3	6.2	6.8	6.6	6.2	6.1
Transfer Payments	4,621.8	4,669.3	4,717.1	4,769.0	4,866.1	4,922.6	4,978.6	5,039.8
% Ch, Annual Rate	8.4	4.2	4.2	4.5	8.4	4.7	4.6	5.0

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	29,021.7	29,373.3	29,748.3	30,113.1	30,487.9	30,827.3	31,161.3	31,497.3
% Ch, Annual Rate	5.3	4.9	5.2	5.0	5.1	4.5	4.4	4.4
Total Wage and Salary Disbursements	14,572.2	14,742.3	14,930.7	15,114.2	15,278.8	15,442.1	15,605.4	15,769.9
% Ch, Annual Rate	4.2	4.8	5.2	5.0	4.4	4.3	4.3	4.3
Nonwage Personal Income	14,449.5	14,631.0	14,817.6	14,998.9	15,209.1	15,385.3	15,555.8	15,727.4
% Ch, Annual Rate	6.4	5.1	5.2	5.0	5.7	4.7	4.5	4.5
Supplements to Wages and Salaries	2,906.3	2,929.5	2,956.3	2,985.9	3,020.4	3,050.8	3,081.9	3,113.5
% Ch, Annual Rate	3.7	3.2	3.7	4.1	4.7	4.1	4.1	4.2
Proprietor's Income	2,401.1	2,423.7	2,458.0	2,492.5	2,523.8	2,561.4	2,595.1	2,630.3
% Ch, Annual Rate	3.1	3.8	5.8	5.7	5.1	6.1	5.4	5.5
Farm	82.9	82.4	82.6	82.8	82.9	83.3	83.9	84.8
% Ch, Annual Rate	-4.9	-2.0	0.8	1.1	0.5	1.8	3.1	4.3
Nonfarm	2,318.3	2,341.3	2,375.4	2,409.7	2,440.9	2,478.1	2,511.2	2,545.5
% Ch, Annual Rate	3.4	4.0	5.9	5.9	5.3	6.2	5.4	5.6
Less: Contribution For Govt. Soc. Ins.	2,176.6	2,199.3	2,224.8	2,249.6	2,281.9	2,303.8	2,325.6	2,347.6
% Ch, Annual Rate	5.8	4.2	4.7	4.5	5.9	3.9	3.8	3.8
Dividends/Int./Rent	6,169.9	6,264.6	6,351.2	6,432.0	6,503.3	6,574.4	6,644.1	6,711.2
% Ch, Annual Rate	6.7	6.3	5.6	5.2	4.5	4.4	4.3	4.1
Transfer Payments	5,148.8	5,212.6	5,277.0	5,338.0	5,443.5	5,502.5	5,560.4	5,620.1
% Ch, Annual Rate	8.9	5.0	5.0	4.7	8.1	4.4	4.3	4.4

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	650.589	685.664	730.080	771.065	811.805	854.953
% Ch	1.7	5.9	5.2	5.4	6.5	5.6	5.3	5.3
Total Wage and Salary Disbursements	311.022	334.062	353.281	369.333	390.654	410.092	429.583	452.115
% Ch	6.6	7.4	5.8	4.5	5.8	5.0	4.8	5.2
Manufacturing	23.822	25.676	26.831	27.388	29.073	30.312	31.309	32.528
% Ch	10.3	7.8	4.5	2.1	6.2	4.3	3.3	3.9
Durable Manufacturing	18.051	19.680	20.663	21.217	22.687	23.750	24.512	25.393
% Ch	11.2	9.0	5.0	2.7	6.9	4.7	3.2	3.6
Nondurable Manufacturing	5.772	5.997	6.168	6.172	6.385	6.562	6.797	7.134
% Ch	7.5	3.9	2.8	0.1	3.5	2.8	3.6	5.0
Nonmanufacturing	279.267	300.156	317.759	332.869	352.055	369.828	387.899	408.743
% Ch	6.3	7.5	5.9	4.8	5.8	5.0	4.9	5.4
Other Private Wages	1.460	1.540	1.627	1.699	1.799	1.885	1.969	2.067
% Ch	4.2	5.5	5.6	4.4	5.9	4.8	4.4	5.0
Farm Wages	2.211	2.350	2.503	2.638	2.818	2.978	3.139	3.325
% Ch	20.6	6.3	6.6	5.4	6.8	5.7	5.4	5.9
Military Wages	4.261	4.340	4.561	4.738	4.910	5.089	5.268	5.452
% Ch	-0.4	1.9	5.1	3.9	3.6	3.7	3.5	3.5
Nonwage Personal Income	272.806	284.184	297.308	316.332	339.426	360.973	382.222	402.839
% Ch	-3.4	4.2	4.6	6.4	7.3	6.3	5.9	5.4
Supplements to Wages and Salaries	64.228	68.208	71.716	74.738	78.186	81.174	84.241	88.188
% Ch	5.6	6.2	5.1	4.2	4.6	3.8	3.8	4.7
Proprietor's Income	42.174	43.675	45.755	48.756	52.707	56.027	58.354	61.623
% Ch	1.7	3.6	4.8	6.6	8.1	6.3	4.2	5.6
Farm	1.074	0.487	0.469	1.054	1.607	1.792	1.793	1.842
% Ch	...	...	...	...	...	...	...	...
Nonfarm	41.101	43.188	45.286	47.702	51.100	54.235	56.561	59.781
% Ch	2.1	5.1	4.9	5.3	7.1	6.1	4.3	5.7
Less: Contribution For Govt. Soc. Ins.	49.099	52.924	56.043	58.075	61.039	63.164	65.795	69.055
% Ch	10.0	7.8	5.9	3.6	5.1	3.5	4.2	5.0
Plus: Residence Adjustment	6.189	6.445	6.786	7.091	7.463	7.803	8.153	8.553
% Ch	11.9	4.1	5.3	4.5	5.2	4.6	4.5	4.9
Dividends/Int./Rent	122.407	129.574	135.652	145.676	158.318	169.146	180.192	189.435
% Ch	5.3	5.9	4.7	7.4	8.7	6.8	6.5	5.1
Transfer Payments	86.907	89.206	93.442	98.146	103.791	109.986	117.076	124.094
% Ch	-15.6	2.6	4.7	5.0	5.8	6.0	6.4	6.0
State U.I. Benefits	0.887	0.878	1.467	1.546	1.458	1.411	1.366	1.269
% Ch	-89.4	-1.0	67.0	5.4	-5.7	-3.2	-3.2	-7.1
Other Transfers	86.020	88.328	91.975	96.600	102.332	108.574	115.710	122.824
% Ch	-9.1	2.7	4.1	5.0	5.9	6.1	6.6	6.1

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	638.351	646.831	654.631	662.541	672.594	680.437	689.568	700.058
% Ch, Annual Rate	6.5	5.4	4.9	4.9	6.2	4.7	5.5	6.2
Total Wage and Salary Disbursements	345.818	351.511	355.877	359.919	364.258	367.115	370.571	375.386
% Ch, Annual Rate	4.8	6.7	5.1	4.6	4.9	3.2	3.8	5.3
Manufacturing	25.927	26.975	27.187	27.235	27.252	27.196	27.376	27.729
% Ch, Annual Rate	-14.4	17.2	3.2	0.7	0.3	-0.8	2.7	5.2
Durable Manufacturing	19.850	20.828	20.967	21.008	21.028	21.041	21.240	21.557
% Ch, Annual Rate	-19.6	21.2	2.7	0.8	0.4	0.2	3.9	6.1
Nondurable Manufacturing	6.077	6.146	6.220	6.226	6.224	6.155	6.136	6.171
% Ch, Annual Rate	5.9	4.6	4.9	0.4	-0.1	-4.4	-1.3	2.3
Nonmanufacturing	311.375	315.892	319.928	323.841	328.048	330.890	334.084	338.456
% Ch, Annual Rate	6.6	5.9	5.2	5.0	5.3	3.5	3.9	5.3
Other Private Wages	1.588	1.619	1.641	1.659	1.679	1.689	1.703	1.725
% Ch, Annual Rate	4.6	8.0	5.5	4.6	4.7	2.5	3.3	5.3
Farm Wages	2.436	2.488	2.528	2.562	2.598	2.620	2.647	2.687
% Ch, Annual Rate	5.5	8.9	6.5	5.6	5.7	3.4	4.3	6.2
Military Wages	4.492	4.537	4.593	4.621	4.682	4.721	4.761	4.789
% Ch, Annual Rate	9.3	4.0	5.0	2.5	5.4	3.3	3.5	2.3
Nonwage Personal Income	292.533	295.320	298.754	302.623	308.336	313.323	318.997	324.672
% Ch, Annual Rate	8.4	3.9	4.7	5.3	7.8	6.6	7.4	7.3
Supplements to Wages and Salaries	70.415	71.322	72.169	72.958	73.860	74.445	74.976	75.671
% Ch, Annual Rate	6.5	5.3	4.8	4.4	5.0	3.2	2.9	3.8
Proprietor's Income	44.670	45.472	46.126	46.751	47.666	48.246	49.109	50.003
% Ch, Annual Rate	3.5	7.4	5.9	5.5	8.1	5.0	7.4	7.5
Farm	0.230	0.419	0.553	0.673	0.858	0.953	1.110	1.294
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.440	45.053	45.573	46.078	46.809	47.293	47.999	48.709
% Ch, Annual Rate	2.4	5.6	4.7	4.5	6.5	4.2	6.1	6.0
Less: Contribution For Govt. Soc. Ins.	55.133	55.861	56.370	56.808	57.564	57.810	58.167	58.761
% Ch, Annual Rate	9.7	5.4	3.7	3.1	5.4	1.7	2.5	4.1
Plus: Residence Adjustment	6.632	6.741	6.844	6.926	7.008	7.053	7.109	7.193
% Ch, Annual Rate	7.0	6.8	6.2	4.9	4.8	2.6	3.2	4.8
Dividends/Int./Rent	133.821	134.597	136.071	138.120	140.849	143.886	147.260	150.710
% Ch, Annual Rate	6.8	2.3	4.5	6.2	8.1	8.9	9.7	9.7
Transfer Payments	92.130	93.049	93.914	94.675	96.516	97.503	98.709	99.855
% Ch, Annual Rate	15.9	4.1	3.8	3.3	8.0	4.2	5.0	4.7
State U.I. Benefits	1.283	1.498	1.541	1.547	1.550	1.548	1.549	1.536
% Ch, Annual Rate	421.3	85.8	11.8	1.8	0.7	-0.4	0.2	-3.3
Other Transfers	90.847	91.551	92.374	93.128	94.966	95.955	97.160	98.319
% Ch, Annual Rate	13.9	3.1	3.6	3.3	8.1	4.2	5.1	4.9



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	713.755	725.569	735.441	745.556	756.639	766.744	776.136	784.739
% Ch, Annual Rate	8.1	6.8	5.6	5.6	6.1	5.5	5.0	4.5
Total Wage and Salary Disbursements	382.318	388.604	393.359	398.335	403.258	408.222	412.599	416.288
% Ch, Annual Rate	7.6	6.7	5.0	5.2	5.0	5.0	4.4	3.6
Manufacturing	28.375	28.957	29.307	29.652	29.971	30.273	30.458	30.546
% Ch, Annual Rate	9.6	8.5	4.9	4.8	4.4	4.1	2.5	1.2
Durable Manufacturing	22.085	22.580	22.893	23.192	23.462	23.712	23.871	23.955
% Ch, Annual Rate	10.1	9.3	5.7	5.3	4.7	4.3	2.7	1.4
Nondurable Manufacturing	6.290	6.377	6.414	6.460	6.509	6.561	6.587	6.591
% Ch, Annual Rate	7.9	5.6	2.3	2.9	3.0	3.3	1.6	0.2
Nonmanufacturing	344.587	350.166	354.465	359.002	363.481	368.038	372.133	375.659
% Ch, Annual Rate	7.4	6.6	5.0	5.2	5.1	5.1	4.5	3.8
Other Private Wages	1.760	1.790	1.812	1.834	1.856	1.877	1.896	1.910
% Ch, Annual Rate	8.3	7.2	4.9	5.0	4.8	4.8	3.9	3.0
Farm Wages	2.747	2.801	2.841	2.882	2.923	2.963	2.999	3.028
% Ch, Annual Rate	9.2	8.1	5.8	5.9	5.7	5.7	4.9	4.0
Military Wages	4.850	4.890	4.934	4.965	5.028	5.069	5.114	5.144
% Ch, Annual Rate	5.2	3.3	3.6	2.5	5.2	3.3	3.5	2.4
Nonwage Personal Income	331.437	336.965	342.082	347.220	353.381	358.522	363.538	368.450
% Ch, Annual Rate	8.6	6.8	6.2	6.1	7.3	5.9	5.7	5.5
Supplements to Wages and Salaries	76.832	77.847	78.681	79.386	80.177	80.898	81.493	82.129
% Ch, Annual Rate	6.3	5.4	4.4	3.6	4.0	3.6	3.0	3.2
Proprietor's Income	51.092	52.149	53.280	54.306	55.077	55.813	56.371	56.846
% Ch, Annual Rate	9.0	8.5	9.0	7.9	5.8	5.5	4.1	3.4
Farm	1.451	1.576	1.666	1.735	1.779	1.802	1.801	1.785
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	49.641	50.573	51.614	52.571	53.298	54.012	54.570	55.062
% Ch, Annual Rate	7.9	7.7	8.5	7.6	5.7	5.5	4.2	3.6
Less: Contribution For Govt. Soc. Ins.	59.983	60.839	61.439	61.893	62.528	63.067	63.321	63.738
% Ch, Annual Rate	8.6	5.8	4.0	3.0	4.2	3.5	1.6	2.7
Plus: Residence Adjustment	7.316	7.429	7.510	7.596	7.684	7.771	7.847	7.910
% Ch, Annual Rate	7.0	6.3	4.4	4.7	4.7	4.6	3.9	3.2
Dividends/Int./Rent	154.132	157.184	159.708	162.249	165.058	167.833	170.510	173.184
% Ch, Annual Rate	9.4	8.2	6.6	6.5	7.1	6.9	6.5	6.4
Transfer Payments	102.048	103.195	104.342	105.577	107.912	109.275	110.637	112.119
% Ch, Annual Rate	9.1	4.6	4.5	4.8	9.1	5.1	5.1	5.5
State U.I. Benefits	1.493	1.465	1.446	1.430	1.424	1.415	1.405	1.400
% Ch, Annual Rate	-10.7	-7.5	-5.1	-4.4	-1.5	-2.5	-2.8	-1.5
Other Transfers	100.555	101.731	102.896	104.148	106.488	107.859	109.232	110.719
% Ch, Annual Rate	9.4	4.8	4.7	5.0	9.3	5.3	5.2	5.6

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	795.548	805.975	817.301	828.395	839.528	849.833	860.078	870.375
% Ch, Annual Rate	5.6	5.3	5.7	5.5	5.5	5.0	4.9	4.9
Total Wage and Salary Disbursements	421.018	426.341	432.470	438.504	443.929	449.349	454.833	460.348
% Ch, Annual Rate	4.6	5.2	5.9	5.7	5.0	5.0	5.0	4.9
Manufacturing	30.789	31.118	31.498	31.832	32.106	32.376	32.666	32.962
% Ch, Annual Rate	3.2	4.3	5.0	4.3	3.5	3.4	3.6	3.7
Durable Manufacturing	24.134	24.374	24.649	24.891	25.088	25.284	25.494	25.707
% Ch, Annual Rate	3.0	4.0	4.6	4.0	3.2	3.2	3.4	3.4
Nondurable Manufacturing	6.655	6.743	6.849	6.942	7.018	7.092	7.173	7.255
% Ch, Annual Rate	3.9	5.4	6.4	5.5	4.5	4.3	4.6	4.7
Nonmanufacturing	380.024	384.910	390.536	396.126	401.145	406.184	411.264	416.381
% Ch, Annual Rate	4.7	5.2	6.0	5.8	5.2	5.1	5.1	5.1
Other Private Wages	1.930	1.954	1.982	2.009	2.032	2.055	2.079	2.102
% Ch, Annual Rate	4.3	5.0	5.8	5.6	4.7	4.6	4.6	4.6
Farm Wages	3.067	3.111	3.163	3.213	3.258	3.302	3.347	3.392
% Ch, Annual Rate	5.2	5.9	6.8	6.5	5.7	5.6	5.6	5.5
Military Wages	5.207	5.248	5.292	5.324	5.389	5.431	5.477	5.510
% Ch, Annual Rate	5.0	3.2	3.4	2.4	5.0	3.2	3.4	2.4
Nonwage Personal Income	374.530	379.634	384.831	389.891	395.599	400.484	405.245	410.027
% Ch, Annual Rate	6.8	5.6	5.6	5.4	6.0	5.0	4.8	4.8
Supplements to Wages and Salaries	82.984	83.737	84.636	85.607	86.712	87.680	88.676	89.684
% Ch, Annual Rate	4.2	3.7	4.4	4.7	5.3	4.5	4.6	4.6
Proprietor's Income	57.307	57.858	58.700	59.551	60.316	61.226	62.048	62.902
% Ch, Annual Rate	3.3	3.9	5.9	5.9	5.2	6.2	5.5	5.6
Farm	1.780	1.785	1.798	1.810	1.820	1.832	1.849	1.869
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	55.526	56.073	56.902	57.741	58.497	59.394	60.199	61.034
% Ch, Annual Rate	3.4	4.0	6.0	6.0	5.3	6.3	5.5	5.7
Less: Contribution For Govt. Soc. Ins.	64.662	65.356	66.179	66.982	67.997	68.699	69.407	70.116
% Ch, Annual Rate	5.9	4.4	5.1	4.9	6.2	4.2	4.2	4.2
Plus: Residence Adjustment	7.997	8.096	8.206	8.314	8.410	8.505	8.601	8.697
% Ch, Annual Rate	4.5	5.1	5.6	5.3	4.7	4.6	4.6	4.5
Dividends/Int./Rent	176.145	178.986	181.595	184.042	186.218	188.392	190.531	192.601
% Ch, Annual Rate	7.0	6.6	6.0	5.5	4.8	4.8	4.6	4.4
Transfer Payments	114.759	116.313	117.872	119.360	121.939	123.380	124.796	126.259
% Ch, Annual Rate	9.8	5.5	5.5	5.1	8.9	4.8	4.7	4.8
State U.I. Benefits	1.393	1.386	1.359	1.328	1.306	1.283	1.257	1.232
% Ch, Annual Rate	-2.0	-2.0	-7.6	-8.6	-6.6	-6.9	-7.8	-7.7
Other Transfers	113.366	114.927	116.514	118.032	120.634	122.097	123.539	125.027
% Ch, Annual Rate	9.9	5.6	5.6	5.3	9.1	4.9	4.8	4.9