



# **ECONOMIC FORECAST**

## Calendar Year Summary Tables

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Revised  
***November 13, 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	22,034.8	22,671.1	23,283.8	23,742.6	24,241.2	24,726.0	25,220.5	25,699.7
% Ch	2.5	2.9	2.7	2.0	2.1	2.0	2.0	1.9
Real Consumption	15,236.2	15,621.7	16,038.2	16,368.0	16,711.7	17,062.7	17,403.9	17,752.0
% Ch	3.0	2.5	2.7	2.1	2.1	2.1	2.0	2.0
Real Nonresidential Fixed Investment	3,192.9	3,384.5	3,509.2	3,622.8	3,708.0	3,797.4	3,924.9	4,037.7
% Ch	7.0	6.0	3.7	3.2	2.4	2.4	3.4	2.9
Real Residential Fixed Investment	831.6	762.7	790.9	789.9	814.7	845.8	887.3	934.6
% Ch	-8.6	-8.3	3.7	-0.1	3.2	3.8	4.9	5.3
Real Personal Income	19,023.0	19,421.8	20,054.4	20,602.5	21,196.8	21,823.8	22,419.1	22,976.7
% Ch	-3.3	2.1	3.3	2.7	2.9	3.0	2.7	2.5
Real Per Capita Income (\$/Person)	56,809	57,397	58,664	59,769	61,119	62,661	64,105	65,438
% Ch	-3.9	1.0	2.2	1.9	2.3	2.5	2.3	2.1
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	116.1	120.5	123.5	126.0	128.8	131.4	134.0	136.8
% Ch	6.6	3.8	2.5	2.1	2.2	2.0	1.9	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.926	3.047	3.136	3.208	3.278	3.354	3.432	3.510
% Ch	8.0	4.1	2.9	2.3	2.2	2.3	2.3	2.3
Employment Cost Index (Dec. 2005=1.0)	1.548	1.619	1.683	1.747	1.812	1.876	1.948	2.019
% Ch	5.3	4.6	4.0	3.8	3.8	3.5	3.8	3.6
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	26,006.9	27,720.7	29,151.2	30,419.4	31,757.8	33,069.2	34,486.3	35,931.3
% Ch	9.8	6.6	5.2	4.4	4.4	4.1	4.3	4.2
Personal Income	22,088.9	23,402.5	24,758.4	25,957.4	27,305.8	28,686.6	30,036.2	31,428.8
% Ch	3.1	5.9	5.8	4.8	5.2	5.1	4.7	4.6
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	164.3	167.1	168.2	169.6	170.4	171.0	171.6	172.2
Total U.S. Employment	158.3	161.0	161.4	162.2	162.7	163.2	163.8	164.6
Unemployment Rate (%)	3.65	3.64	4.03	4.42	4.53	4.56	4.52	4.37
Nonfarm Payroll Employment	152.53	156.07	158.54	159.89	160.40	160.81	161.30	161.95
% Ch	4.3	2.3	1.6	0.9	0.3	0.3	0.3	0.4
Manufacturing	12.81	12.94	12.94	12.94	12.73	12.61	12.38	12.26
% Ch	3.7	1.0	0.0	0.0	-1.6	-0.9	-1.9	-0.9
Durable Manufacturing	7.97	8.10	8.12	8.16	8.08	8.02	7.83	7.74
% Ch	3.7	1.7	0.2	0.6	-0.9	-0.8	-2.4	-1.1
Nondurable Manufacturing	4.85	4.84	4.82	4.78	4.65	4.59	4.55	4.52
% Ch	3.7	-0.1	-0.4	-0.9	-2.8	-1.2	-1.0	-0.6
Construction	7.76	8.02	8.25	8.44	8.64	8.86	9.13	9.43
% Ch	4.4	3.3	2.9	2.3	2.3	2.5	3.1	3.2
Service-Providing	131.35	134.47	136.72	137.87	138.36	138.66	139.12	139.62
% Ch	4.3	2.4	1.7	0.8	0.4	0.2	0.3	0.4
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	94.8	77.6	76.8	69.9	67.1	65.4	64.4	63.9
Personal Saving/Disposable Income (%)	3.0	4.7	5.0	5.6	6.3	7.1	7.7	8.2
Auto Sales (Millions)	2.9	3.1	3.0	3.1	3.1	3.2	3.2	3.2
% Ch	-14.7	9.0	-4.6	3.6	2.2	1.5	-0.4	-0.8
Housing Starts (Millions)	1.552	1.421	1.350	1.337	1.395	1.434	1.460	1.487
% Ch	-3.3	-8.4	-5.0	-0.9	4.3	2.8	1.8	1.9
Federal Budget Surplus (Billions)	-1,020.3	-1,666.4	-1,795.0	-1,823.2	-1,885.5	-1,986.3	-2,024.2	-2,108.6
Net Exports (Billions)	-958.9	-797.3	-915.4	-919.6	-886.8	-824.9	-746.4	-699.5
3-Month Treasury Bill Rate (%)	2.02	5.07	5.02	3.66	2.47	2.44	2.35	2.36
10-Year Treasury Note Yield (%)	2.95	3.96	4.18	3.82	3.44	3.25	3.25	3.23
Bond Index of 20 G.O. Munis. (%)	3.21	3.69	3.80	3.85	3.68	3.59	3.61	3.58
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.67	5.83	5.27	4.96	5.02	4.95

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	23,053.5	23,223.9	23,386.2	23,471.6	23,569.7	23,680.4	23,797.9	23,922.3
% Ch , Annual Rate	1.6	3.0	2.8	1.5	1.7	1.9	2.0	2.1
Real Consumption	15,856.9	15,967.3	16,111.7	16,216.9	16,271.3	16,328.6	16,396.6	16,475.5
% Ch , Annual Rate	1.9	2.8	3.7	2.6	1.3	1.4	1.7	1.9
Real Nonresidential Fixed Investment	3,471.0	3,504.1	3,532.8	3,528.9	3,565.9	3,614.4	3,644.0	3,666.7
% Ch , Annual Rate	4.5	3.9	3.3	-0.4	4.3	5.5	3.3	2.5
Real Residential Fixed Investment	800.8	795.2	784.7	782.9	782.5	786.5	790.8	799.6
% Ch , Annual Rate	13.7	-2.8	-5.1	-0.9	-0.2	2.1	2.2	4.5
Real Personal Income	19,871.7	20,004.0	20,107.9	20,234.1	20,383.1	20,524.4	20,675.6	20,826.8
% Ch , Annual Rate	5.7	2.7	2.1	2.5	3.0	2.8	3.0	3.0
Real Per Capita Income (\$/Person)	58,338	58,582	58,749	58,988	59,300	59,595	59,924	60,259
% Ch , Annual Rate	4.6	1.7	1.1	1.6	2.1	2.0	2.2	2.3
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	122.5	123.3	123.7	124.3	124.9	125.7	126.3	127.0
% Ch , Annual Rate	3.4	2.5	1.5	1.8	2.1	2.5	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	3.110	3.132	3.141	3.160	3.184	3.204	3.212	3.230
% Ch , Annual Rate	3.8	2.8	1.2	2.5	3.1	2.5	1.0	2.2
Employment Cost Index (Dec. 2005=1.0)	1.662	1.676	1.689	1.706	1.722	1.738	1.755	1.772
% Ch , Annual Rate	4.5	3.4	3.1	4.0	3.8	3.9	3.8	4.0
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	28,624.1	29,016.7	29,349.9	29,614.1	29,916.0	30,247.7	30,580.9	30,933.0
% Ch , Annual Rate	4.7	5.6	4.7	3.6	4.1	4.5	4.5	4.7
Personal Income	24,344.2	24,659.9	24,881.1	25,148.2	25,466.2	25,800.2	26,120.1	26,443.1
% Ch , Annual Rate	9.3	5.3	3.6	4.4	5.2	5.4	5.1	5.0
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	167.5	167.9	168.6	168.7	169.2	169.6	169.8	170.0
Total U.S. Employment	161.2	161.3	161.5	161.7	161.8	162.1	162.3	162.4
Unemployment Rate (%)	3.78	3.96	4.18	4.19	4.35	4.40	4.44	4.47
Nonfarm Payroll Employment	157.82	158.40	158.82	159.14	159.53	159.84	160.05	160.16
% Ch , Annual Rate	2.0	1.5	1.1	0.8	1.0	0.8	0.5	0.3
Manufacturing	12.96	12.95	12.93	12.90	12.92	12.99	12.98	12.87
% Ch , Annual Rate	0.4	-0.1	-0.7	-1.1	0.6	2.2	-0.2	-3.3
Durable Manufacturing	8.14	8.14	8.11	8.07	8.09	8.19	8.21	8.15
% Ch , Annual Rate	0.9	-0.2	-1.4	-1.8	1.0	4.7	1.3	-3.2
Nondurable Manufacturing	4.82	4.82	4.82	4.82	4.82	4.80	4.77	4.73
% Ch , Annual Rate	-0.4	0.1	0.4	0.2	-0.1	-1.9	-2.6	-3.5
Construction	8.17	8.22	8.27	8.33	8.37	8.42	8.46	8.52
% Ch , Annual Rate	3.6	2.1	2.9	2.7	2.1	2.0	2.3	2.7
Service-Providing	136.05	136.59	136.98	137.27	137.60	137.81	137.96	138.12
% Ch , Annual Rate	2.0	1.6	1.1	0.9	1.0	0.6	0.5	0.4
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	77.6	81.4	76.2	71.9	71.2	70.3	69.5	68.7
Personal Saving/Disposable Income (%)	5.4	5.2	4.8	4.7	5.1	5.4	5.7	5.9
Auto Sales (Millions)	3.0	2.9	3.0	3.0	3.0	3.0	3.1	3.1
% Ch , Annual Rate	-15.2	-8.6	5.7	13.5	-4.5	2.9	13.9	0.6
Housing Starts (Millions)	1.407	1.340	1.326	1.326	1.327	1.333	1.339	1.351
% Ch , Annual Rate	-18.5	-17.6	-4.3	0.1	0.4	1.6	1.8	3.7
Federal Budget Surplus (Billions)	-1,746.1	-1,763.6	-1,876.9	-1,793.3	-1,808.4	-1,821.0	-1,833.6	-1,830.0
Net Exports (Billions)	-841.6	-906.9	-950.5	-962.6	-956.6	-928.9	-907.8	-885.1
3-Month Treasury Bill Rate (%)	5.23	5.24	4.99	4.62	4.22	3.93	3.50	2.98
10-Year Treasury Note Yield (%)	4.16	4.44	3.95	4.15	4.01	3.85	3.75	3.67
Bond Index of 20 G.O. Munis. (%)	3.47	3.93	3.88	3.92	3.91	3.86	3.83	3.81
30-Year Fixed Mortgage Rate (%)	6.76	7.00	6.45	6.45	6.16	5.90	5.71	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	24,053.2	24,184.0	24,303.1	24,424.3	24,544.4	24,663.0	24,784.8	24,911.8
% Ch , Annual Rate	2.2	2.2	2.0	2.0	2.0	1.9	2.0	2.1
Real Consumption	16,570.3	16,668.7	16,760.8	16,847.1	16,930.9	17,018.3	17,107.7	17,193.9
% Ch , Annual Rate	2.3	2.4	2.2	2.1	2.0	2.1	2.1	2.0
Real Nonresidential Fixed Investment	3,682.9	3,699.3	3,715.1	3,734.7	3,757.6	3,781.5	3,809.1	3,841.4
% Ch , Annual Rate	1.8	1.8	1.7	2.1	2.5	2.6	3.0	3.4
Real Residential Fixed Investment	804.9	811.4	817.7	824.9	833.9	840.5	848.9	860.0
% Ch , Annual Rate	2.7	3.3	3.1	3.6	4.4	3.2	4.1	5.3
Real Personal Income	21,002.8	21,125.7	21,254.4	21,404.1	21,569.9	21,754.6	21,914.5	22,056.4
% Ch , Annual Rate	3.4	2.4	2.5	2.8	3.1	3.5	3.0	2.6
Real Per Capita Income (\$/Person)	60,675	60,946	61,245	61,611	62,025	62,495	62,891	63,233
% Ch , Annual Rate	2.8	1.8	2.0	2.4	2.7	3.1	2.6	2.2
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	127.7	128.5	129.2	129.9	130.7	131.1	131.7	132.3
% Ch , Annual Rate	2.4	2.4	2.1	2.2	2.5	1.5	1.6	1.8
U.S. Consumer Price Index (1982-84=1.0)	3.254	3.274	3.282	3.300	3.328	3.351	3.359	3.378
% Ch , Annual Rate	3.1	2.5	0.9	2.3	3.4	2.7	1.0	2.3
Employment Cost Index (Dec. 2005=1.0)	1.789	1.807	1.820	1.832	1.850	1.866	1.885	1.903
% Ch , Annual Rate	4.0	4.0	2.9	2.7	3.8	3.7	4.0	3.9
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	31,313.0	31,595.7	31,896.9	32,225.8	32,578.5	32,896.4	33,223.9	33,578.1
% Ch , Annual Rate	5.0	3.7	3.9	4.2	4.5	4.0	4.0	4.3
Personal Income	26,827.6	27,145.2	27,454.4	27,796.1	28,182.9	28,530.1	28,856.6	29,176.7
% Ch , Annual Rate	5.9	4.8	4.6	5.1	5.7	5.0	4.7	4.5
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	170.2	170.4	170.5	170.6	170.8	170.9	171.1	171.2
Total U.S. Employment	162.5	162.6	162.7	162.8	163.0	163.1	163.3	163.4
Unemployment Rate (%)	4.51	4.53	4.54	4.55	4.55	4.56	4.57	4.57
Nonfarm Payroll Employment	160.25	160.35	160.45	160.55	160.65	160.76	160.86	160.97
% Ch , Annual Rate	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Manufacturing	12.78	12.74	12.73	12.67	12.68	12.66	12.59	12.53
% Ch , Annual Rate	-3.0	-1.0	-0.4	-1.7	0.1	-0.6	-2.1	-2.0
Durable Manufacturing	8.09	8.09	8.10	8.06	8.07	8.06	8.01	7.95
% Ch , Annual Rate	-2.9	-0.1	0.6	-1.7	0.3	-0.6	-2.6	-2.6
Nondurable Manufacturing	4.69	4.66	4.63	4.61	4.61	4.60	4.58	4.57
% Ch , Annual Rate	-3.1	-2.7	-2.2	-1.9	-0.4	-0.6	-1.2	-1.1
Construction	8.56	8.61	8.66	8.71	8.77	8.82	8.89	8.95
% Ch , Annual Rate	2.0	2.4	2.3	2.4	2.6	2.4	2.9	3.1
Service-Providing	138.26	138.32	138.38	138.48	138.53	138.60	138.70	138.81
% Ch , Annual Rate	0.4	0.2	0.2	0.3	0.1	0.2	0.3	0.3
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	68.0	67.4	66.8	66.4	65.9	65.6	65.2	65.0
Personal Saving/Disposable Income (%)	6.2	6.2	6.3	6.4	6.7	7.1	7.2	7.4
Auto Sales (Millions)	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
% Ch , Annual Rate	0.1	-1.5	3.3	2.7	1.4	0.9	1.2	0.0
Housing Starts (Millions)	1.367	1.389	1.408	1.418	1.428	1.432	1.436	1.440
% Ch , Annual Rate	5.0	6.4	5.6	3.0	2.8	1.2	1.1	1.1
Federal Budget Surplus (Billions)	-1,851.9	-1,875.2	-1,901.7	-1,913.3	-1,954.9	-1,979.2	-2,000.6	-2,010.6
Net Exports (Billions)	-870.0	-890.5	-898.0	-888.6	-861.8	-836.2	-813.0	-788.5
3-Month Treasury Bill Rate (%)	2.55	2.46	2.44	2.43	2.49	2.44	2.42	2.40
10-Year Treasury Note Yield (%)	3.57	3.49	3.39	3.30	3.33	3.24	3.22	3.23
Bond Index of 20 G.O. Munis. (%)	3.76	3.72	3.66	3.60	3.63	3.57	3.57	3.59
30-Year Fixed Mortgage Rate (%)	5.41	5.31	5.22	5.12	5.04	4.98	4.92	4.91

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	25,036.8	25,156.1	25,280.8	25,408.3	25,523.9	25,647.5	25,755.2	25,872.2
% Ch , Annual Rate	2.0	1.9	2.0	2.0	1.8	2.0	1.7	1.8
Real Consumption	17,274.7	17,358.9	17,446.9	17,535.2	17,622.6	17,708.5	17,794.3	17,882.6
% Ch , Annual Rate	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Real Nonresidential Fixed Investment	3,878.3	3,910.2	3,940.6	3,970.5	3,997.0	4,025.4	4,051.1	4,077.4
% Ch , Annual Rate	3.9	3.3	3.2	3.1	2.7	2.9	2.6	2.6
Real Residential Fixed Investment	871.9	879.0	890.4	907.8	919.0	934.2	939.1	946.0
% Ch , Annual Rate	5.7	3.3	5.3	8.0	5.0	6.8	2.1	3.0
Real Personal Income	22,217.0	22,351.8	22,486.1	22,621.6	22,774.8	22,911.5	23,043.0	23,177.6
% Ch , Annual Rate	2.9	2.5	2.4	2.4	2.7	2.4	2.3	2.4
Real Per Capita Income (\$/Person)	63,626	63,946	64,264	64,585	64,960	65,284	65,593	65,913
% Ch , Annual Rate	2.5	2.0	2.0	2.0	2.3	2.0	1.9	2.0
<b>Price and Wage Indexes</b>								
PCE Price Index (2017=100)	132.9	133.6	134.3	135.1	135.8	136.4	137.1	137.8
% Ch , Annual Rate	1.9	2.1	2.2	2.2	2.1	2.0	2.0	1.9
U.S. Consumer Price Index (1982-84=1.0)	3.407	3.429	3.437	3.456	3.484	3.507	3.515	3.534
% Ch , Annual Rate	3.4	2.6	1.0	2.2	3.4	2.6	1.0	2.1
Employment Cost Index (Dec. 2005=1.0)	1.921	1.939	1.957	1.975	1.993	2.010	2.027	2.045
% Ch , Annual Rate	3.8	3.9	3.7	3.8	3.6	3.5	3.5	3.4
<b>Current Dollar National Income (Billions of Dollars)</b>								
Gross Domestic Product	33,945.0	34,297.6	34,666.2	35,036.6	35,392.5	35,759.8	36,108.8	36,464.2
% Ch , Annual Rate	4.4	4.2	4.4	4.3	4.1	4.2	4.0	4.0
Personal Income	29,528.7	29,860.6	30,204.6	30,551.1	30,919.2	31,259.8	31,599.1	31,937.0
% Ch , Annual Rate	4.9	4.6	4.7	4.7	4.9	4.5	4.4	4.3
<b>Employment (Millions)</b>								
U.S. Civilian Labor Force	171.4	171.5	171.6	171.8	171.9	172.1	172.2	172.4
Total U.S. Employment	163.6	163.7	163.9	164.1	164.3	164.6	164.8	164.9
Unemployment Rate (%)	4.56	4.54	4.51	4.47	4.43	4.38	4.35	4.32
Nonfarm Payroll Employment	161.08	161.22	161.36	161.52	161.69	161.86	162.04	162.22
% Ch, Annual Rate	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Manufacturing	12.45	12.39	12.35	12.31	12.29	12.27	12.26	12.23
% Ch, Annual Rate	-2.5	-1.7	-1.2	-1.4	-0.7	-0.8	-0.3	-0.7
Durable Manufacturing	7.89	7.84	7.81	7.78	7.76	7.75	7.74	7.72
% Ch, Annual Rate	-3.4	-2.2	-1.5	-1.7	-0.7	-0.9	-0.4	-0.9
Nondurable Manufacturing	4.56	4.55	4.54	4.53	4.53	4.52	4.52	4.51
% Ch, Annual Rate	-1.1	-0.9	-0.7	-0.9	-0.5	-0.7	-0.2	-0.2
Construction	9.03	9.09	9.17	9.25	9.32	9.40	9.46	9.53
% Ch, Annual Rate	3.3	2.9	3.4	3.6	3.1	3.6	2.6	2.9
Service-Providing	138.94	139.07	139.18	139.30	139.43	139.55	139.68	139.81
% Ch, Annual Rate	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4
<b>Miscellaneous Indicators</b>								
Oil-WTI (\$ per barrel)	64.7	64.5	64.3	64.2	64.0	63.9	63.8	63.7
Personal Saving/Disposable Income (%)	7.6	7.7	7.8	7.9	8.0	8.2	8.2	8.3
Auto Sales (Millions)	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
% Ch, Annual Rate	-3.1	1.2	0.1	-0.2	-2.5	-0.3	-1.5	-0.2
Housing Starts (Millions)	1.446	1.453	1.465	1.475	1.481	1.485	1.489	1.492
% Ch, Annual Rate	1.5	2.1	3.2	2.8	1.6	1.2	1.1	0.8
Federal Budget Surplus (Billions)	-2,060.2	-1,998.0	-2,012.6	-2,026.1	-2,078.4	-2,099.1	-2,116.9	-2,139.9
Net Exports (Billions)	-767.2	-752.1	-737.5	-728.6	-721.5	-708.7	-692.3	-675.5
3-Month Treasury Bill Rate (%)	2.33	2.35	2.36	2.36	2.36	2.36	2.36	2.36
10-Year Treasury Note Yield (%)	3.19	3.26	3.27	3.27	3.25	3.23	3.22	3.22
Bond Index of 20 G.O. Munis. (%)	3.57	3.63	3.64	3.62	3.60	3.58	3.57	3.57
30-Year Fixed Mortgage Rate (%)	4.99	5.01	5.04	5.04	4.97	4.96	4.94	4.93

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	506.913	521.411	541.772	555.387	574.900	594.974	614.149	631.904
% Ch	-3.2	2.9	3.9	2.5	3.5	3.5	3.2	2.9
Real Wage and Salary Disb.	268.410	277.793	292.075	298.222	308.153	317.842	327.177	335.747
% Ch	0.2	3.5	5.1	2.1	3.3	3.1	2.9	2.6
Real Nonwage Income	238.504	243.617	249.697	257.166	266.747	277.132	286.972	296.157
% Ch	-6.7	2.1	2.5	3.0	3.7	3.9	3.6	3.2
Real Per Capita Income (\$/Person)	65,136	66,729	69,014	70,231	72,251	74,377	76,324	78,054
% Ch	-3.7	2.4	3.4	1.8	2.9	2.9	2.6	2.3
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.161	1.205	1.234	1.260	1.288	1.314	1.340	1.368
% Ch	6.6	3.8	2.5	2.1	2.2	2.0	1.9	2.1
Seattle Cons. Price Index (1982-84=1.0)	3.224	3.412	3.542	3.632	3.712	3.798	3.886	3.975
% Ch	8.9	5.8	3.8	2.5	2.2	2.3	2.3	2.3
Average Nonfarm Annual Wage	85,915	90,602	96,702	99,849	104,478	109,098	113,487	117,912
% Ch	1.8	5.5	6.7	3.3	4.6	4.4	4.0	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.89	29.71	32.51	34.24	35.47	36.67	38.02	39.34
% Ch	6.6	-0.6	9.4	5.3	3.6	3.4	3.7	3.5
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	588.553	628.253	668.837	699.746	740.599	782.075	822.818	864.356
% Ch	3.2	6.7	6.5	4.6	5.8	5.6	5.2	5.0
Disposable Personal Income	504.681	552.430	586.827	613.319	648.077	683.882	718.737	754.599
% Ch	0.6	9.5	6.2	4.5	5.7	5.5	5.1	5.0
Per Capita Income (\$/Person)	75,625	80,402	85,199	88,485	93,074	97,766	102,255	106,766
% Ch	2.7	6.3	6.0	3.9	5.2	5.0	4.6	4.4
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	3,969.5	4,025.7	4,015.9	4,029.8	4,059.6	4,086.1	4,114.4	4,142.4
Total Washington Employment	3,807.6	3,861.7	3,823.3	3,832.4	3,858.0	3,884.1	3,915.8	3,950.2
Unemployment Rate (%)	4.08	4.07	4.79	4.90	4.97	4.94	4.83	4.64
Nonfarm Payroll Employment	3,528.2	3,593.1	3,630.0	3,663.7	3,700.3	3,730.4	3,763.3	3,795.7
% Ch	4.7	1.8	1.0	0.9	1.0	0.8	0.9	0.9
Manufacturing	268.8	273.7	275.1	276.7	278.7	280.7	280.1	279.7
% Ch	3.4	1.8	0.5	0.6	0.7	0.7	-0.2	-0.1
Durable Manufacturing	181.8	187.7	189.4	191.4	195.5	197.8	197.3	196.7
% Ch	3.4	3.2	0.9	1.1	2.1	1.2	-0.2	-0.3
Aerospace	71.3	77.5	79.8	80.7	85.2	87.8	88.6	88.9
% Ch	5.5	8.6	3.0	1.1	5.6	3.1	0.9	0.4
Nondurable Manufacturing	87.0	86.0	85.7	85.2	83.2	82.9	82.8	83.0
% Ch	3.4	-1.1	-0.3	-0.6	-2.3	-0.4	-0.1	0.3
Construction	232.3	232.0	228.8	236.0	242.9	250.1	257.5	263.6
% Ch	3.8	-0.1	-1.4	3.1	3.0	3.0	2.9	2.4
Service-Providing	3,021.6	3,081.9	3,120.8	3,145.8	3,173.2	3,194.1	3,220.0	3,246.3
% Ch	4.9	2.0	1.3	0.8	0.9	0.7	0.8	0.8
Software Publishers	86.0	86.0	82.9	84.5	86.4	88.3	90.4	92.4
% Ch	7.6	0.0	-3.6	1.9	2.2	2.2	2.5	2.2
Mgmt. of Companies and Enterprises	104.1	101.7	100.9	103.7	107.4	110.4	113.2	115.7
% Ch	15.4	-2.3	-0.8	2.8	3.5	2.8	2.5	2.3
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	49.030	37.097	36.021	36.883	39.353	41.653	43.065	43.794
% Ch	-13.9	-24.3	-2.9	2.4	6.7	5.8	3.4	1.7
Single-Family	20.400	18.056	19.101	20.630	22.116	22.873	23.101	23.146
% Ch	-18.6	-11.5	5.8	8.0	7.2	3.4	1.0	0.2
Multi-Family	28.630	19.041	16.920	16.254	17.237	18.780	19.964	20.648
% Ch	-10.2	-33.5	-11.1	-3.9	6.1	9.0	6.3	3.4
30-Year Fixed Mortgage Rate (%)	5.43	6.81	6.67	5.83	5.27	4.96	5.02	4.95

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	531.804	543.356	544.548	547.381	548.921	552.853	557.423	562.353
% Ch, Annual Rate	3.9	9.0	0.9	2.1	1.1	2.9	3.3	3.6
Real Wage and Salary Disb.	283.571	294.176	294.609	295.943	295.056	296.786	299.137	301.907
% Ch, Annual Rate	3.3	15.8	0.6	1.8	-1.2	2.4	3.2	3.8
Real Nonwage Income	248.233	249.180	249.938	251.438	253.865	256.066	258.286	260.446
% Ch, Annual Rate	4.7	1.5	1.2	2.4	3.9	3.5	3.5	3.4
Real Per Capita Income (\$/Person)	67,893	69,309	69,313	69,539	69,599	69,969	70,425	70,930
% Ch, Annual Rate	3.6	8.6	0.0	1.3	0.3	2.1	2.6	2.9
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.225	1.233	1.237	1.243	1.249	1.257	1.263	1.270
% Ch, Annual Rate	3.4	2.5	1.5	1.8	2.1	2.5	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	3.506	3.532	3.550	3.578	3.606	3.628	3.637	3.657
% Ch, Annual Rate	4.8	3.0	2.0	3.3	3.1	2.5	1.0	2.2
Average Nonfarm Annual Wage	93,566	97,179	97,478	98,584	98,273	99,257	100,331	101,534
% Ch, Annual Rate	4.6	16.4	1.2	4.6	-1.3	4.1	4.4	4.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	31.57	32.10	32.88	33.47	33.77	34.08	34.39	34.72
% Ch, Annual Rate	13.0	6.8	10.1	7.3	3.7	3.8	3.6	3.9
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	651.463	669.790	673.776	680.320	685.810	694.966	704.208	714.001
% Ch, Annual Rate	7.5	11.7	2.4	3.9	3.3	5.4	5.4	5.7
Disposable Personal Income	572.878	587.427	590.715	596.289	601.478	609.276	617.100	625.420
% Ch, Annual Rate	7.3	10.6	2.3	3.8	3.5	5.3	5.2	5.5
Per Capita Income (\$/Person)	83,170	85,437	85,763	86,428	86,956	87,955	88,971	90,057
% Ch, Annual Rate	7.1	11.4	1.5	3.1	2.5	4.7	4.7	5.0
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,026.7	4,017.2	4,010.8	4,008.7	4,018.4	4,026.4	4,033.5	4,041.1
Total Washington Employment	3,837.7	3,822.2	3,817.1	3,816.3	3,823.7	3,829.8	3,835.1	3,841.2
Unemployment Rate (%)	4.69	4.85	4.83	4.80	4.84	4.88	4.92	4.95
Nonfarm Payroll Employment	3,612.5	3,633.8	3,641.1	3,632.8	3,651.9	3,659.4	3,667.3	3,676.2
% Ch, Annual Rate	2.2	2.4	0.8	-0.9	2.1	0.8	0.9	1.0
Manufacturing	276.5	277.6	279.3	266.9	276.1	276.1	277.2	277.2
% Ch, Annual Rate	4.1	1.6	2.6	-16.6	14.4	0.1	1.5	0.0
Durable Manufacturing	191.1	191.7	193.7	181.0	190.1	190.6	192.1	192.8
% Ch, Annual Rate	3.9	1.1	4.4	-23.9	21.9	0.9	3.3	1.5
Aerospace	81.4	82.4	83.7	71.6	80.3	79.6	80.7	82.1
% Ch, Annual Rate	6.2	5.2	6.4	-46.5	57.9	-3.2	5.7	6.9
Nondurable Manufacturing	85.4	85.9	85.6	86.0	85.9	85.6	85.1	84.4
% Ch, Annual Rate	4.6	2.6	-1.4	1.7	-0.2	-1.6	-2.4	-3.2
Construction	227.8	227.9	229.0	230.5	233.3	235.3	236.9	238.4
% Ch, Annual Rate	0.0	0.1	1.9	2.7	4.8	3.6	2.7	2.5
Service-Providing	3,102.8	3,122.9	3,127.5	3,130.0	3,137.2	3,142.6	3,147.9	3,155.4
% Ch, Annual Rate	2.2	2.6	0.6	0.3	0.9	0.7	0.7	1.0
Software Publishers	83.3	82.9	82.3	83.3	83.8	84.3	84.8	85.2
% Ch, Annual Rate	-6.3	-1.7	-3.2	5.1	2.4	2.3	2.3	2.0
Mgmt. of Companies and Enterprises	100.0	100.4	102.1	101.0	102.1	103.2	104.3	105.2
% Ch, Annual Rate	-7.6	1.7	6.7	-4.3	4.7	4.4	4.0	3.7
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	37.997	33.254	35.967	36.866	36.473	36.609	36.873	37.578
% Ch, Annual Rate	50.0	-41.3	36.8	10.4	-4.2	1.5	2.9	7.9
Single-Family	20.556	17.513	18.556	19.780	20.285	20.431	20.669	21.134
% Ch, Annual Rate	5.2	-47.3	26.0	29.1	10.6	2.9	4.7	9.3
Multi-Family	17.441	15.741	17.411	17.086	16.189	16.178	16.203	16.445
% Ch, Annual Rate	138.2	-33.6	49.7	-7.3	-19.4	-0.3	0.6	6.1
30-Year Fixed Mortgage Rate (%)	6.76	7.00	6.45	6.45	6.16	5.90	5.71	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	568.115	572.577	577.019	581.889	586.969	592.711	597.797	602.420
% Ch, Annual Rate	4.2	3.2	3.1	3.4	3.5	4.0	3.5	3.1
Real Wage and Salary Disb.	304.833	306.967	309.075	311.737	313.854	316.745	319.205	321.565
% Ch, Annual Rate	3.9	2.8	2.8	3.5	2.7	3.7	3.1	3.0
Real Nonwage Income	263.282	265.610	267.944	270.152	273.114	275.966	278.592	280.855
% Ch, Annual Rate	4.4	3.6	3.6	3.3	4.5	4.2	3.9	3.3
Real Per Capita Income (\$/Person)	71,547	72,004	72,467	72,986	73,527	74,149	74,682	75,151
% Ch, Annual Rate	3.5	2.6	2.6	2.9	3.0	3.4	2.9	2.5
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.277	1.285	1.292	1.299	1.307	1.311	1.317	1.323
% Ch, Annual Rate	2.4	2.4	2.1	2.2	2.5	1.5	1.6	1.8
Seattle Cons. Price Index (1982-84=1.0)	3.685	3.708	3.716	3.737	3.769	3.794	3.804	3.826
% Ch, Annual Rate	3.1	2.5	0.9	2.3	3.4	2.7	1.0	2.3
Average Nonfarm Annual Wage	102,855	103,927	104,940	106,191	107,377	108,581	109,669	110,763
% Ch, Annual Rate	5.3	4.2	4.0	4.9	4.5	4.6	4.1	4.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	35.05	35.38	35.62	35.84	36.17	36.48	36.83	37.18
% Ch, Annual Rate	3.9	3.9	2.7	2.5	3.7	3.5	3.9	3.8
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	725.673	735.724	745.339	755.660	766.926	777.311	787.169	796.893
% Ch, Annual Rate	6.7	5.7	5.3	5.7	6.1	5.5	5.2	5.0
Disposable Personal Income	635.310	643.830	652.178	660.990	670.842	679.887	688.274	696.524
% Ch, Annual Rate	6.5	5.5	5.3	5.5	6.1	5.5	5.0	4.9
Per Capita Income (\$/Person)	91,389	92,521	93,606	94,782	96,070	97,243	98,341	99,411
% Ch, Annual Rate	6.0	5.0	4.8	5.1	5.5	5.0	4.6	4.4
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,049.0	4,056.8	4,063.3	4,069.4	4,076.0	4,082.6	4,089.3	4,096.5
Total Washington Employment	3,848.0	3,855.2	3,861.5	3,867.4	3,873.8	3,880.3	3,887.1	3,895.0
Unemployment Rate (%)	4.96	4.97	4.97	4.96	4.96	4.95	4.94	4.92
Nonfarm Payroll Employment	3,686.5	3,696.1	3,705.2	3,713.3	3,719.9	3,726.6	3,733.7	3,741.5
% Ch, Annual Rate	1.1	1.0	1.0	0.9	0.7	0.7	0.8	0.8
Manufacturing	277.4	278.4	279.4	279.7	280.4	280.9	280.8	280.6
% Ch, Annual Rate	0.3	1.4	1.5	0.5	1.0	0.6	-0.1	-0.2
Durable Manufacturing	193.6	195.0	196.4	197.0	197.5	197.9	197.9	197.8
% Ch, Annual Rate	1.6	3.0	2.8	1.3	1.2	0.8	-0.1	-0.2
Aerospace	83.5	84.7	85.8	86.6	87.3	87.7	88.0	88.2
% Ch, Annual Rate	6.9	6.3	5.1	3.9	3.0	2.0	1.4	1.0
Nondurable Manufacturing	83.8	83.4	83.0	82.8	82.9	82.9	82.9	82.8
% Ch, Annual Rate	-2.7	-2.1	-1.6	-1.3	0.5	0.3	-0.2	-0.1
Construction	240.1	242.0	243.9	245.8	247.4	249.1	250.9	253.1
% Ch, Annual Rate	3.0	3.2	3.1	3.1	2.7	2.8	2.9	3.5
Service-Providing	3,163.7	3,170.4	3,176.6	3,182.4	3,186.6	3,191.1	3,196.4	3,202.2
% Ch, Annual Rate	1.1	0.9	0.8	0.7	0.5	0.6	0.7	0.7
Software Publishers	85.7	86.1	86.6	87.1	87.5	88.0	88.5	89.1
% Ch, Annual Rate	2.5	2.0	2.1	2.2	2.1	2.3	2.5	2.3
Mgmt. of Companies and Enterprises	106.1	107.0	107.8	108.6	109.4	110.1	110.8	111.5
% Ch, Annual Rate	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.5
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	38.278	38.987	39.748	40.401	40.994	41.473	41.877	42.269
% Ch, Annual Rate	7.7	7.6	8.0	6.7	6.0	4.8	4.0	3.8
Single-Family	21.583	22.011	22.307	22.563	22.737	22.843	22.925	22.986
% Ch, Annual Rate	8.8	8.2	5.5	4.7	3.1	1.9	1.4	1.1
Multi-Family	16.694	16.976	17.441	17.838	18.256	18.629	18.952	19.283
% Ch, Annual Rate	6.2	6.9	11.4	9.4	9.7	8.4	7.1	7.2
30-Year Fixed Mortgage Rate (%)	5.41	5.31	5.22	5.12	5.04	4.98	4.92	4.91

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	607.559	612.003	616.349	620.684	625.417	629.779	634.043	638.376
% Ch, Annual Rate	3.5	3.0	2.9	2.8	3.1	2.8	2.7	2.8
Real Wage and Salary Disb.	323.884	326.140	328.293	330.392	332.389	334.615	336.862	339.121
% Ch, Annual Rate	2.9	2.8	2.7	2.6	2.4	2.7	2.7	2.7
Real Nonwage Income	283.675	285.864	288.056	290.292	293.028	295.165	297.181	299.254
% Ch, Annual Rate	4.1	3.1	3.1	3.1	3.8	2.9	2.8	2.8
Real Per Capita Income (\$/Person)	75,678	76,117	76,541	76,960	77,430	77,851	78,259	78,677
% Ch, Annual Rate	2.8	2.3	2.2	2.2	2.5	2.2	2.1	2.2
<b>Price and Wage Indexes</b>								
U.S. Implicit Price Deflator, PCE (2012=1.0)	1.329	1.336	1.343	1.351	1.358	1.364	1.371	1.378
% Ch, Annual Rate	1.9	2.1	2.2	2.2	2.1	2.0	2.0	1.9
Seattle Cons. Price Index (1982-84=1.0)	3.858	3.883	3.892	3.913	3.946	3.971	3.981	4.002
% Ch, Annual Rate	3.4	2.6	1.0	2.2	3.4	2.6	1.0	2.1
Average Nonfarm Annual Wage	111,806	112,918	114,051	115,174	116,226	117,342	118,477	119,601
% Ch, Annual Rate	3.8	4.0	4.1	4.0	3.7	3.9	3.9	3.9
Avg. Hourly Earnings-Mfg. (\$/Hour)	37.51	37.86	38.19	38.53	38.86	39.18	39.50	39.82
% Ch, Annual Rate	3.7	3.7	3.5	3.6	3.4	3.4	3.3	3.2
<b>Current Dollar Income (Billions of Dollars)</b>								
Personal Income	807.509	817.597	827.915	838.251	849.070	859.253	869.469	879.633
% Ch, Annual Rate	5.4	5.1	5.1	5.1	5.3	4.9	4.8	4.8
Disposable Personal Income	705.866	714.185	723.016	731.881	741.302	750.181	759.048	767.867
% Ch, Annual Rate	5.5	4.8	5.0	5.0	5.2	4.9	4.8	4.7
Per Capita Income (\$/Person)	100,584	101,687	102,814	103,937	105,120	106,218	107,317	108,410
% Ch, Annual Rate	4.8	4.5	4.5	4.4	4.6	4.2	4.2	4.1
<b>Employment (Thousands)</b>								
Washington Civilian Labor Force	4,104.0	4,111.0	4,117.8	4,124.7	4,131.8	4,138.9	4,146.0	4,152.7
Total Washington Employment	3,903.5	3,911.5	3,919.8	3,928.3	3,937.3	3,946.1	3,954.6	3,962.6
Unemployment Rate (%)	4.89	4.85	4.81	4.76	4.71	4.66	4.62	4.58
Nonfarm Payroll Employment	3,751.1	3,759.5	3,767.5	3,775.2	3,783.4	3,791.5	3,799.8	3,807.9
% Ch, Annual Rate	1.0	0.9	0.9	0.8	0.9	0.9	0.9	0.9
Manufacturing	280.3	280.1	280.1	279.8	279.7	279.6	279.7	279.8
% Ch, Annual Rate	-0.4	-0.3	-0.1	-0.4	-0.1	-0.2	0.2	0.0
Durable Manufacturing	197.6	197.4	197.3	197.0	196.9	196.7	196.7	196.5
% Ch, Annual Rate	-0.5	-0.3	-0.2	-0.6	-0.3	-0.3	-0.1	-0.3
Aerospace	88.4	88.5	88.7	88.8	88.9	88.9	89.0	88.9
% Ch, Annual Rate	0.8	0.7	0.6	0.5	0.4	0.3	0.1	-0.1
Nondurable Manufacturing	82.8	82.7	82.8	82.8	82.8	82.9	83.0	83.2
% Ch, Annual Rate	-0.3	-0.2	0.2	-0.1	0.4	0.2	0.8	0.8
Construction	255.0	256.7	258.4	260.0	261.5	262.8	264.2	265.8
% Ch, Annual Rate	3.0	2.7	2.7	2.5	2.3	2.1	2.1	2.5
Service-Providing	3,210.1	3,217.0	3,223.2	3,229.5	3,236.2	3,243.0	3,249.8	3,256.2
% Ch, Annual Rate	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8
Software Publishers	89.7	90.2	90.7	91.2	91.7	92.2	92.7	93.2
% Ch, Annual Rate	2.8	2.4	2.2	2.2	2.3	2.1	2.2	2.2
Mgmt. of Companies and Enterprises	112.2	112.8	113.5	114.1	114.8	115.4	116.0	116.6
% Ch, Annual Rate	2.5	2.4	2.3	2.3	2.2	2.2	2.2	2.2
<b>Housing Indicators (Thousands)</b>								
Housing Units Authorized by Bldg. Permit	42.590	42.902	43.278	43.489	43.671	43.809	43.849	43.845
% Ch, Annual Rate	3.1	3.0	3.6	2.0	1.7	1.3	0.4	0.0
Single-Family	23.066	23.068	23.132	23.137	23.144	23.146	23.151	23.141
% Ch, Annual Rate	1.4	0.0	1.1	0.1	0.1	0.0	0.1	-0.2
Multi-Family	19.524	19.833	20.146	20.352	20.527	20.663	20.698	20.705
% Ch, Annual Rate	5.1	6.5	6.5	4.2	3.5	2.7	0.7	0.1
30-Year Fixed Mortgage Rate (%)	4.99	5.01	5.04	5.04	4.97	4.96	4.94	4.93

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	158.54	159.89	160.40	160.81	161.30	161.95
% Ch	4.3	2.3	1.6	0.9	0.3	0.3	0.3	0.4
Manufacturing	12.81	12.94	12.94	12.94	12.73	12.61	12.38	12.26
% Ch	3.7	1.0	0.0	0.0	-1.6	-0.9	-1.9	-0.9
Durable Manufacturing	7.97	8.10	8.12	8.16	8.08	8.02	7.83	7.74
% Ch	3.7	1.7	0.2	0.6	-0.9	-0.8	-2.4	-1.1
Wood Products	0.43	0.42	0.41	0.44	0.47	0.49	0.49	0.52
% Ch	4.2	-2.2	-0.8	5.9	6.4	3.8	1.9	5.9
Primary and Fabricated Metals	1.80	1.83	1.83	1.85	1.83	1.81	1.77	1.75
% Ch	3.7	1.7	0.3	0.8	-1.1	-0.7	-2.3	-1.6
Computer and Electronic Products	1.09	1.11	1.10	1.09	1.08	1.07	1.05	1.03
% Ch	2.9	1.7	-0.7	-1.1	-0.8	-0.9	-1.8	-1.7
Machinery and Electrical Equipment	1.51	1.55	1.54	1.54	1.50	1.48	1.44	1.41
% Ch	4.4	2.5	-0.6	0.1	-2.9	-1.2	-2.5	-2.1
Transportation Equipment	1.72	1.79	1.84	1.87	1.88	1.86	1.79	1.77
% Ch	4.4	4.2	2.7	1.7	0.6	-1.2	-3.4	-1.2
Other Durables	1.42	1.41	1.39	1.37	1.33	1.31	1.27	1.26
% Ch	2.9	-1.3	-1.3	-1.2	-3.0	-1.3	-3.1	-1.4
Nondurable Manufacturing	4.85	4.84	4.82	4.78	4.65	4.59	4.55	4.52
% Ch	3.7	-0.1	-0.4	-0.9	-2.8	-1.2	-1.0	-0.6
Food Manufacturing	1.70	1.73	1.74	1.73	1.69	1.68	1.68	1.69
% Ch	3.6	1.6	0.9	-0.6	-2.6	-0.5	0.1	0.6
Paper and Paper Products	0.36	0.36	0.35	0.35	0.34	0.34	0.34	0.33
% Ch	3.8	-1.8	-2.0	0.0	-2.3	-0.7	-0.9	-0.7
Other Nondurables	2.78	2.76	2.73	2.70	2.62	2.57	2.53	2.50
% Ch	3.7	-1.0	-1.0	-1.1	-2.9	-1.8	-1.7	-1.4
Natural Resources and Mining	0.61	0.64	0.64	0.64	0.67	0.68	0.67	0.65
% Ch	8.0	5.8	-0.5	0.4	4.4	2.1	-2.4	-3.1
Construction	7.76	8.02	8.25	8.44	8.64	8.86	9.13	9.43
% Ch	4.4	3.3	2.9	2.3	2.3	2.5	3.1	3.2
Trade, Transportation, and Utilities	28.64	28.85	29.01	28.92	28.76	28.69	28.50	28.35
% Ch	3.6	0.7	0.6	-0.3	-0.5	-0.2	-0.7	-0.5
Wholesale Trade	5.98	6.12	6.17	6.22	6.25	6.25	6.25	6.21
% Ch	4.7	2.3	1.0	0.8	0.4	0.1	0.0	-0.7
Retail Trade	15.50	15.59	15.65	15.48	15.26	15.20	14.99	14.92
% Ch	1.5	0.6	0.4	-1.1	-1.4	-0.4	-1.4	-0.5
Trans., Warehousing, and Utilities	7.17	7.14	7.18	7.22	7.25	7.24	7.26	7.23
% Ch	7.2	-0.3	0.5	0.5	0.5	-0.2	0.3	-0.4
Information	3.06	3.03	3.01	3.06	3.11	3.04	3.06	3.13
% Ch	7.2	-1.1	-0.7	1.9	1.3	-2.2	0.8	2.2
Publishing Industries	0.95	0.95	0.93	0.91	0.90	0.88	0.87	0.86
% Ch	8.6	-0.1	-2.0	-1.2	-2.1	-2.0	-0.9	-1.6
Other Information	2.12	2.08	2.08	2.15	2.21	2.16	2.19	2.27
% Ch	6.6	-1.6	0.0	3.3	2.8	-2.3	1.5	3.8
Financial Activities	9.06	9.20	9.24	9.28	9.40	9.39	9.36	9.30
% Ch	2.9	1.5	0.5	0.4	1.3	-0.1	-0.3	-0.6
Professional and Business Services	22.54	22.84	22.93	23.08	23.28	23.43	23.63	24.19
% Ch	5.4	1.4	0.4	0.7	0.9	0.6	0.9	2.4
Education and Health Services	24.34	25.34	26.35	26.79	26.88	26.88	27.05	27.08
% Ch	2.9	4.1	4.0	1.7	0.3	0.0	0.6	0.1
Leisure and Hospitality	15.82	16.60	16.94	17.25	17.31	17.44	17.48	17.36
% Ch	11.9	4.9	2.0	1.8	0.4	0.7	0.3	-0.7
Other Services	5.69	5.83	5.91	5.91	5.95	6.04	6.20	6.28
% Ch	4.3	2.3	1.4	0.1	0.7	1.5	2.6	1.2
Federal Government	2.87	2.92	3.00	3.03	3.03	3.03	3.03	3.03
% Ch	-0.7	2.0	2.4	1.0	0.0	0.0	0.0	0.0
State and Local Government	19.33	19.86	20.34	20.55	20.64	20.73	20.81	20.89
% Ch	1.3	2.7	2.4	1.1	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	158.40	158.82	159.14	159.53	159.84	160.05	160.16
% Ch, Annual Rate	2.0	1.5	1.1	0.8	1.0	0.8	0.5	0.3
Manufacturing	12.96	12.95	12.93	12.90	12.92	12.99	12.98	12.87
% Ch, Annual Rate	0.4	-0.1	-0.7	-1.1	0.6	2.2	-0.2	-3.3
Durable Manufacturing	8.14	8.14	8.11	8.07	8.09	8.19	8.21	8.15
% Ch, Annual Rate	0.9	-0.2	-1.4	-1.8	1.0	4.7	1.3	-3.2
Wood Products	0.41	0.42	0.41	0.41	0.42	0.44	0.45	0.45
% Ch, Annual Rate	-0.6	1.7	-1.5	-1.7	5.0	18.2	11.8	5.3
Primary and Fabricated Metals	1.84	1.84	1.83	1.82	1.83	1.86	1.86	1.85
% Ch, Annual Rate	1.5	-0.7	-1.2	-1.7	0.9	6.3	1.8	-3.9
Computer and Electronic Products	1.11	1.10	1.10	1.10	1.09	1.09	1.09	1.08
% Ch, Annual Rate	-0.1	-1.7	-1.1	-0.6	-1.9	-0.4	-0.8	-1.7
Machinery and Electrical Equipment	1.55	1.54	1.53	1.54	1.55	1.55	1.55	1.53
% Ch, Annual Rate	-1.3	-1.4	-2.5	0.2	2.8	1.7	-1.3	-5.3
Transportation Equipment	1.84	1.85	1.85	1.82	1.84	1.87	1.89	1.88
% Ch, Annual Rate	5.4	3.1	-0.6	-6.1	4.7	6.6	4.2	-1.4
Other Durables	1.39	1.39	1.38	1.39	1.37	1.38	1.38	1.36
% Ch, Annual Rate	-1.6	-2.1	-1.4	1.0	-4.4	3.7	-1.9	-5.8
Nondurable Manufacturing	4.82	4.82	4.82	4.82	4.82	4.80	4.77	4.73
% Ch, Annual Rate	-0.4	0.1	0.4	0.2	-0.1	-1.9	-2.6	-3.5
Food Manufacturing	1.73	1.74	1.74	1.75	1.75	1.74	1.73	1.71
% Ch, Annual Rate	0.6	1.1	1.8	1.2	-0.8	-1.5	-3.0	-3.4
Paper and Paper Products	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
% Ch, Annual Rate	-3.6	-2.8	2.3	1.0	-0.9	1.1	-0.6	-3.2
Other Nondurables	2.73	2.73	2.73	2.72	2.73	2.71	2.69	2.67
% Ch, Annual Rate	-0.5	-0.1	-0.7	-0.6	0.4	-2.6	-2.6	-3.6
Natural Resources and Mining	0.64	0.64	0.64	0.64	0.63	0.64	0.64	0.65
% Ch, Annual Rate	-0.4	-3.9	0.2	0.2	-0.7	0.4	3.8	4.0
Construction	8.17	8.22	8.27	8.33	8.37	8.42	8.46	8.52
% Ch, Annual Rate	3.6	2.1	2.9	2.7	2.1	2.0	2.3	2.7
Trade, Transportation, and Utilities	28.92	29.03	29.05	29.04	29.07	28.91	28.85	28.84
% Ch, Annual Rate	0.8	1.4	0.3	0.0	0.4	-2.2	-0.8	-0.2
Wholesale Trade	6.15	6.17	6.18	6.20	6.22	6.22	6.23	6.23
% Ch, Annual Rate	0.1	0.8	1.0	1.0	1.5	0.3	0.1	0.0
Retail Trade	15.64	15.68	15.66	15.64	15.64	15.47	15.41	15.39
% Ch, Annual Rate	1.2	0.9	-0.5	-0.4	0.0	-4.3	-1.5	-0.5
Trans., Warehousing, and Utilities	7.13	7.18	7.21	7.21	7.21	7.21	7.22	7.22
% Ch, Annual Rate	0.5	3.3	1.4	-0.1	0.3	0.1	0.1	0.2
Information	3.02	3.02	2.99	3.00	3.05	3.05	3.06	3.09
% Ch, Annual Rate	2.8	-0.4	-2.7	0.9	6.7	0.2	1.0	4.7
Publishing Industries	0.93	0.93	0.92	0.93	0.92	0.92	0.91	0.91
% Ch, Annual Rate	-2.4	0.4	-3.5	2.1	-1.8	-1.8	-1.9	-2.9
Other Information	2.09	2.09	2.07	2.08	2.13	2.13	2.15	2.19
% Ch, Annual Rate	5.3	-0.8	-2.3	0.4	10.7	1.0	2.3	8.0
Financial Activities	9.23	9.24	9.25	9.25	9.24	9.26	9.29	9.32
% Ch, Annual Rate	-0.1	0.4	0.6	0.1	-0.3	0.5	1.5	1.1
Professional and Business Services	22.94	22.97	22.94	22.87	22.84	23.06	23.20	23.24
% Ch, Annual Rate	1.2	0.5	-0.5	-1.3	-0.5	4.0	2.3	0.7
Education and Health Services	26.01	26.26	26.48	26.67	26.78	26.79	26.80	26.79
% Ch, Annual Rate	4.3	3.9	3.4	2.9	1.7	0.2	0.1	-0.1
Leisure and Hospitality	16.85	16.90	16.96	17.04	17.13	17.25	17.28	17.33
% Ch, Annual Rate	1.5	1.2	1.6	1.7	2.3	2.8	0.7	1.1
Other Services	5.88	5.91	5.92	5.92	5.94	5.91	5.90	5.90
% Ch, Annual Rate	1.6	1.5	0.7	0.5	0.8	-1.5	-1.1	0.3
Federal Government	2.98	2.99	3.00	3.01	3.03	3.03	3.03	3.03
% Ch, Annual Rate	3.8	1.6	0.5	1.3	2.4	-0.1	0.0	0.0
State and Local Government	20.22	20.29	20.38	20.47	20.52	20.54	20.56	20.59
% Ch, Annual Rate	3.1	1.4	1.9	1.7	1.0	0.4	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	160.25	160.35	160.45	160.55	160.65	160.76	160.86	160.97
% Ch, Annual Rate	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Manufacturing	12.78	12.74	12.73	12.67	12.68	12.66	12.59	12.53
% Ch, Annual Rate	-3.0	-1.0	-0.4	-1.7	0.1	-0.6	-2.1	-2.0
Durable Manufacturing	8.09	8.09	8.10	8.06	8.07	8.06	8.01	7.95
% Ch, Annual Rate	-2.9	-0.1	0.6	-1.7	0.3	-0.6	-2.6	-2.6
Wood Products	0.46	0.46	0.47	0.48	0.48	0.49	0.49	0.49
% Ch, Annual Rate	2.7	5.6	8.6	2.3	4.0	4.3	0.6	1.4
Primary and Fabricated Metals	1.83	1.83	1.83	1.82	1.82	1.82	1.81	1.80
% Ch, Annual Rate	-3.8	0.0	1.0	-2.0	-0.3	0.1	-2.0	-2.6
Computer and Electronic Products	1.08	1.08	1.08	1.08	1.08	1.07	1.07	1.06
% Ch, Annual Rate	-1.0	-0.2	-0.2	-0.4	-1.1	-1.2	-1.5	-1.6
Machinery and Electrical Equipment	1.50	1.50	1.50	1.49	1.49	1.49	1.48	1.47
% Ch, Annual Rate	-5.6	-1.6	0.0	-1.6	-0.5	-0.7	-2.9	-2.8
Transportation Equipment	1.88	1.89	1.88	1.87	1.88	1.87	1.85	1.83
% Ch, Annual Rate	-0.2	0.9	-0.2	-2.7	2.0	-2.4	-4.1	-3.3
Other Durables	1.34	1.33	1.33	1.32	1.32	1.32	1.31	1.30
% Ch, Annual Rate	-5.6	-1.7	-0.3	-2.3	-0.3	-0.3	-2.9	-3.5
Nondurable Manufacturing	4.69	4.66	4.63	4.61	4.61	4.60	4.58	4.57
% Ch, Annual Rate	-3.1	-2.7	-2.2	-1.9	-0.4	-0.6	-1.2	-1.1
Food Manufacturing	1.70	1.69	1.68	1.68	1.68	1.68	1.68	1.68
% Ch, Annual Rate	-3.3	-2.2	-1.7	-1.2	0.4	0.3	-0.4	-0.1
Paper and Paper Products	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
% Ch, Annual Rate	-3.4	-2.6	-1.8	-1.5	0.6	0.1	-0.9	-1.0
Other Nondurables	2.65	2.63	2.61	2.60	2.59	2.58	2.57	2.56
% Ch, Annual Rate	-2.9	-3.0	-2.5	-2.4	-1.1	-1.2	-1.7	-1.7
Natural Resources and Mining	0.66	0.66	0.67	0.68	0.68	0.68	0.68	0.68
% Ch, Annual Rate	4.8	5.9	5.6	2.6	0.1	1.6	2.3	-1.1
Construction	8.56	8.61	8.66	8.71	8.77	8.82	8.89	8.95
% Ch, Annual Rate	2.0	2.4	2.3	2.4	2.6	2.4	2.9	3.1
Trade, Transportation, and Utilities	28.79	28.78	28.76	28.72	28.72	28.71	28.69	28.65
% Ch, Annual Rate	-0.6	-0.2	-0.2	-0.6	-0.1	0.0	-0.3	-0.6
Wholesale Trade	6.24	6.24	6.25	6.26	6.25	6.26	6.25	6.25
% Ch, Annual Rate	0.7	0.4	0.5	0.6	-0.4	0.3	-0.3	-0.5
Retail Trade	15.32	15.29	15.25	15.19	15.21	15.21	15.20	15.17
% Ch, Annual Rate	-1.9	-0.7	-1.0	-1.7	0.6	0.1	-0.5	-0.8
Trans., Warehousing, and Utilities	7.24	7.25	7.26	7.27	7.25	7.24	7.24	7.24
% Ch, Annual Rate	0.9	0.5	0.7	0.8	-1.3	-0.5	0.0	-0.2
Information	3.12	3.12	3.10	3.08	3.06	3.04	3.02	3.02
% Ch, Annual Rate	3.3	-0.3	-2.2	-1.9	-2.9	-2.7	-2.4	-0.5
Publishing Industries	0.90	0.90	0.89	0.89	0.88	0.88	0.88	0.87
% Ch, Annual Rate	-1.0	-3.1	-2.4	-1.9	-2.6	-1.5	-1.0	-1.4
Other Information	2.22	2.22	2.21	2.20	2.18	2.16	2.15	2.15
% Ch, Annual Rate	5.1	0.8	-2.1	-1.9	-3.0	-3.2	-2.9	-0.2
Financial Activities	9.38	9.40	9.41	9.41	9.39	9.39	9.39	9.37
% Ch, Annual Rate	2.6	0.9	0.3	0.2	-0.8	-0.1	0.1	-0.8
Professional and Business Services	23.28	23.29	23.29	23.27	23.42	23.41	23.41	23.47
% Ch, Annual Rate	0.7	0.2	0.0	-0.3	2.6	-0.1	-0.1	1.1
Education and Health Services	26.86	26.87	26.88	26.91	26.86	26.87	26.89	26.91
% Ch, Annual Rate	1.0	0.2	0.1	0.4	-0.7	0.2	0.4	0.3
Leisure and Hospitality	17.27	17.27	17.31	17.40	17.37	17.41	17.47	17.51
% Ch, Annual Rate	-1.3	0.0	0.8	2.2	-0.9	1.0	1.5	0.8
Other Services	5.93	5.94	5.96	5.99	6.00	6.02	6.05	6.09
% Ch, Annual Rate	1.6	1.0	1.2	2.1	0.6	1.5	2.4	2.4
Federal Government	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.61	20.63	20.65	20.67	20.70	20.72	20.74	20.76
% 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	161.08	161.22	161.36	161.52	161.69	161.86	162.04	162.22
% Ch, Annual Rate	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
Manufacturing	12.45	12.39	12.35	12.31	12.29	12.27	12.26	12.23
% Ch, Annual Rate	-2.5	-1.7	-1.2	-1.4	-0.7	-0.8	-0.3	-0.7
Durable Manufacturing	7.89	7.84	7.81	7.78	7.76	7.75	7.74	7.72
% Ch, Annual Rate	-3.4	-2.2	-1.5	-1.7	-0.7	-0.9	-0.4	-0.9
Wood Products	0.49	0.49	0.50	0.50	0.51	0.52	0.53	0.53
% Ch, Annual Rate	1.4	1.2	3.3	5.8	7.4	7.9	5.5	4.4
Primary and Fabricated Metals	1.79	1.78	1.77	1.76	1.75	1.75	1.74	1.74
% Ch, Annual Rate	-3.1	-2.3	-1.6	-2.1	-1.4	-1.6	-0.8	-1.4
Computer and Electronic Products	1.06	1.05	1.05	1.04	1.04	1.03	1.03	1.03
% Ch, Annual Rate	-2.2	-1.9	-1.9	-1.8	-1.8	-1.8	-1.5	-1.4
Machinery and Electrical Equipment	1.46	1.45	1.44	1.43	1.42	1.42	1.41	1.41
% Ch, Annual Rate	-2.5	-2.5	-2.2	-3.0	-2.1	-1.9	-1.0	-1.7
Transportation Equipment	1.81	1.80	1.79	1.78	1.78	1.77	1.77	1.76
% Ch, Annual Rate	-5.9	-1.9	-1.8	-1.7	-0.4	-1.2	-0.9	-1.6
Other Durables	1.29	1.27	1.27	1.26	1.26	1.26	1.25	1.25
% Ch, Annual Rate	-3.9	-3.6	-1.8	-2.3	-1.0	-1.0	-0.1	-0.4
Nondurable Manufacturing	4.56	4.55	4.54	4.53	4.53	4.52	4.52	4.51
% Ch, Annual Rate	-1.1	-0.9	-0.7	-0.9	-0.5	-0.7	-0.2	-0.2
Food Manufacturing	1.68	1.68	1.68	1.68	1.68	1.69	1.69	1.70
% Ch, Annual Rate	0.1	0.2	0.7	0.2	0.7	0.4	1.2	1.1
Paper and Paper Products	0.34	0.34	0.34	0.33	0.33	0.33	0.33	0.33
% Ch, Annual Rate	-0.9	-1.0	-0.8	-1.1	-0.7	-0.8	-0.3	-0.3
Other Nondurables	2.55	2.54	2.53	2.52	2.51	2.50	2.49	2.49
% Ch, Annual Rate	-1.8	-1.7	-1.5	-1.6	-1.3	-1.4	-1.0	-1.1
Natural Resources and Mining	0.68	0.67	0.66	0.66	0.65	0.65	0.64	0.64
% Ch, Annual Rate	-4.2	-4.2	-3.5	-3.6	-3.7	-2.7	-2.0	-0.8
Construction	9.03	9.09	9.17	9.25	9.32	9.40	9.46	9.53
% Ch, Annual Rate	3.3	2.9	3.4	3.6	3.1	3.6	2.6	2.9
Trade, Transportation, and Utilities	28.56	28.53	28.48	28.44	28.40	28.37	28.34	28.31
% Ch, Annual Rate	-1.2	-0.5	-0.6	-0.5	-0.6	-0.5	-0.5	-0.4
Wholesale Trade	6.27	6.26	6.25	6.24	6.23	6.21	6.20	6.19
% Ch, Annual Rate	1.4	-0.5	-0.8	-0.7	-0.4	-1.1	-0.9	-0.8
Retail Trade	15.03	15.00	14.97	14.96	14.93	14.92	14.91	14.91
% Ch, Annual Rate	-3.6	-0.8	-0.6	-0.4	-0.9	-0.1	-0.3	-0.1
Trans., Warehousing, and Utilities	7.27	7.27	7.26	7.25	7.25	7.24	7.23	7.22
% Ch, Annual Rate	1.8	-0.1	-0.5	-0.5	-0.1	-0.7	-0.5	-0.6
Information	3.04	3.05	3.07	3.08	3.10	3.12	3.14	3.15
% Ch, Annual Rate	2.9	1.6	2.1	1.6	2.7	2.8	2.5	1.1
Publishing Industries	0.87	0.87	0.87	0.86	0.86	0.86	0.85	0.85
% Ch, Annual Rate	0.6	-1.2	-1.7	-1.8	-1.3	-1.9	-1.6	-1.5
Other Information	2.17	2.18	2.20	2.22	2.24	2.27	2.29	2.30
% Ch, Annual Rate	3.9	2.8	3.6	3.0	4.3	4.7	4.0	2.0
Financial Activities	9.41	9.38	9.34	9.32	9.31	9.30	9.31	9.29
% Ch, Annual Rate	1.5	-1.2	-1.6	-1.0	-0.3	-0.4	0.1	-0.5
Professional and Business Services	23.46	23.55	23.68	23.82	23.97	24.12	24.27	24.42
% Ch, Annual Rate	-0.2	1.6	2.2	2.3	2.5	2.6	2.6	2.4
Education and Health Services	27.03	27.05	27.06	27.06	27.09	27.08	27.07	27.08
% Ch, Annual Rate	1.8	0.2	0.1	0.1	0.4	-0.1	-0.2	0.2
Leisure and Hospitality	17.47	17.49	17.49	17.48	17.41	17.38	17.35	17.32
% Ch, Annual Rate	-0.8	0.5	0.0	-0.3	-1.6	-0.7	-0.6	-0.6
Other Services	6.16	6.19	6.21	6.24	6.26	6.27	6.28	6.29
% Ch, Annual Rate	4.4	2.3	1.4	1.5	1.6	0.7	0.5	0.6
Federal Government	3.03	3.03	3.03	3.03	3.03	3.03	3.03	3.03
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and Local Government	20.78	20.80	20.82	20.84	20.86	20.88	20.90	20.92
% 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	3,593.1	3,630.0	3,663.7	3,700.3	3,730.4	3,763.3	3,795.7
% Ch	4.7	1.8	1.0	0.9	1.0	0.8	0.9	0.9
Manufacturing	268.8	273.7	275.1	276.7	278.7	280.7	280.1	279.7
% Ch	3.4	1.8	0.5	0.6	0.7	0.7	-0.2	-0.1
Durable Manufacturing	181.8	187.7	189.4	191.4	195.5	197.8	197.3	196.7
% Ch	3.4	3.2	0.9	1.1	2.1	1.2	-0.2	-0.3
Wood Products	13.6	13.6	13.5	13.9	14.2	14.2	14.1	14.1
% Ch	3.1	-0.2	-0.3	2.9	1.7	-0.1	-0.3	-0.3
Primary and Fabricated Metals	23.7	23.7	23.6	23.6	23.4	23.2	22.6	22.2
% Ch	2.2	0.2	-0.3	0.0	-1.1	-0.7	-2.4	-1.8
Computer and Electronic Products	18.2	18.3	18.3	18.2	18.2	18.1	17.7	17.3
% Ch	1.1	0.8	-0.1	-0.6	-0.2	-0.4	-2.2	-2.1
Machinery and Electrical Equipment	19.9	20.3	19.8	20.5	20.3	20.6	20.4	20.4
% Ch	4.0	1.9	-2.6	3.9	-1.4	1.5	-0.7	0.0
Aerospace	71.3	77.5	79.8	80.7	85.2	87.8	88.6	88.9
% Ch	5.5	8.6	3.0	1.1	5.6	3.1	0.9	0.4
Other Transportation Equip.	9.5	9.5	9.5	9.3	9.1	8.6	8.5	8.3
% Ch	4.0	0.0	0.0	-2.5	-1.5	-5.9	-1.1	-3.0
Other Durables	25.6	24.8	24.8	25.2	25.2	25.4	25.4	25.5
% Ch	-0.1	-3.1	0.3	1.4	0.2	0.6	-0.1	0.5
Nondurable Manufacturing	87.0	86.0	85.7	85.2	83.2	82.9	82.8	83.0
% Ch	3.4	-1.1	-0.3	-0.6	-2.3	-0.4	-0.1	0.3
Food Manufacturing	40.1	40.7	40.7	40.3	38.8	38.3	37.9	37.8
% Ch	3.4	1.3	0.1	-1.1	-3.6	-1.5	-0.8	-0.5
Paper and Paper Products	7.8	7.5	7.3	7.4	7.1	7.0	6.8	6.7
% Ch	3.5	-3.9	-2.0	0.7	-3.6	-1.8	-2.1	-1.9
Other Nondurables	39.1	37.9	37.7	37.6	37.3	37.6	38.0	38.5
% Ch	3.4	-3.1	-0.5	-0.2	-0.7	0.9	0.9	1.4
Natural Resources and Mining	5.5	5.5	5.4	5.3	5.4	5.5	5.8	6.1
% Ch	-2.9	-0.6	-2.2	-1.6	1.3	3.4	4.1	5.5
Construction	232.3	232.0	228.8	236.0	242.9	250.1	257.5	263.6
% Ch	3.8	-0.1	-1.4	3.1	3.0	3.0	2.9	2.4
Trade, Transportation, and Utilities	612.3	615.0	614.4	611.2	608.5	606.6	604.9	603.1
% Ch	0.9	0.4	-0.1	-0.5	-0.4	-0.3	-0.3	-0.3
Wholesale Trade	137.1	140.2	139.2	140.6	141.2	141.2	141.6	140.8
% Ch	4.4	2.3	-0.7	1.0	0.4	0.0	0.3	-0.5
Retail Trade	338.7	337.6	335.2	330.8	326.5	323.6	321.1	320.0
% Ch	-1.7	-0.3	-0.7	-1.3	-1.3	-0.9	-0.8	-0.3
Trans., Warehousing, and Utilities	136.5	137.2	140.0	139.8	140.9	141.7	142.2	142.3
% Ch	4.5	0.6	2.0	-0.1	0.7	0.6	0.3	0.0
Information	171.4	168.8	164.0	168.7	173.9	176.4	181.4	187.7
% Ch	9.0	-1.5	-2.8	2.9	3.1	1.4	2.9	3.5
Software Publishers	86.0	86.0	82.9	84.5	86.4	88.3	90.4	92.4
% Ch	7.6	0.0	-3.6	1.9	2.2	2.2	2.5	2.2
Other Publishing Industries	7.9	7.5	6.3	6.0	5.6	5.2	5.0	4.6
% Ch	-3.0	-5.4	-16.2	-4.7	-6.5	-6.7	-5.4	-6.8
Other Information	77.4	75.2	74.7	78.2	81.9	82.9	86.0	90.7
% Ch	12.1	-2.8	-0.7	4.6	4.7	1.2	3.8	5.4
Financial Activities	165.3	164.9	164.1	165.6	168.6	169.3	169.4	169.2
% Ch	2.6	-0.2	-0.5	0.9	1.8	0.4	0.1	-0.1
Professional and Business Services	545.4	549.2	546.7	555.7	571.3	584.9	598.4	614.3
% Ch	9.9	0.7	-0.5	1.7	2.8	2.4	2.3	2.7
Mgmt. of Companies and Enterprises	104.1	101.7	100.9	103.7	107.4	110.4	113.2	115.7
% Ch	15.4	-2.3	-0.8	2.8	3.5	2.8	2.5	2.3
Other Prof. and Bus. Services	441.3	447.5	445.8	452.0	463.9	474.5	485.3	498.6
% Ch	8.7	1.4	-0.4	1.4	2.6	2.3	2.3	2.7
Education and Health Services	514.5	531.7	549.5	557.7	559.7	562.7	567.7	570.9
% Ch	2.4	3.3	3.3	1.5	0.4	0.5	0.9	0.6
Leisure and Hospitality	326.6	342.7	344.2	342.6	342.9	342.8	342.5	340.6
% Ch	15.4	4.9	0.4	-0.5	0.1	0.0	-0.1	-0.5
Other Services	120.0	122.8	124.6	124.6	125.6	126.5	127.7	128.7
% Ch	5.6	2.3	1.5	0.0	0.8	0.7	1.0	0.8
Federal Government	75.2	77.3	79.7	80.4	80.4	80.5	80.6	80.7
% Ch	-2.1	2.8	3.2	0.9	0.0	0.1	0.1	0.2
State and Local Government	490.9	509.4	533.5	539.2	542.3	544.4	547.2	551.0
% Ch	1.6	3.8	4.7	1.1	0.6	0.4	0.5	0.7

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	3,612.5	3,633.8	3,641.1	3,632.8	3,651.9	3,659.4	3,667.3	3,676.2
% Ch, Annual Rate	2.2	2.4	0.8	-0.9	2.1	0.8	0.9	1.0
Manufacturing	276.5	277.6	279.3	266.9	276.1	276.1	277.2	277.2
% Ch, Annual Rate	4.1	1.6	2.6	-16.6	14.4	0.1	1.5	0.0
Durable Manufacturing	191.1	191.7	193.7	181.0	190.1	190.6	192.1	192.8
% Ch, Annual Rate	3.9	1.1	4.4	-23.9	21.9	0.9	3.3	1.5
Wood Products	13.7	13.4	13.7	13.4	13.6	13.8	14.1	14.2
% Ch, Annual Rate	1.3	-8.3	8.8	-5.9	5.0	6.6	7.7	2.2
Primary and Fabricated Metals	23.8	23.6	23.9	23.3	23.3	23.7	23.9	23.6
% Ch, Annual Rate	8.2	-3.8	4.6	-9.6	1.2	6.9	2.0	-4.1
Computer and Electronic Products	18.4	18.3	18.2	18.3	18.2	18.2	18.2	18.1
% Ch, Annual Rate	4.9	-1.0	-2.8	2.6	-2.3	0.6	-0.2	-2.0
Machinery and Electrical Equipment	19.7	19.7	19.7	19.9	20.3	20.6	20.7	20.4
% Ch, Annual Rate	-9.4	0.0	-1.2	4.5	9.0	6.4	1.3	-5.4
Aerospace	81.4	82.4	83.7	71.6	80.3	79.6	80.7	82.1
% Ch, Annual Rate	6.2	5.2	6.4	-46.5	57.9	-3.2	5.7	6.9
Other Transportation Equip.	9.6	9.6	9.5	9.3	9.3	9.3	9.3	9.3
% Ch, Annual Rate	14.0	-0.3	-4.1	-8.0	-0.3	-1.1	-0.6	-0.6
Other Durables	24.5	24.6	25.1	25.1	25.1	25.2	25.3	25.2
% Ch, Annual Rate	1.1	1.1	8.8	-0.3	-0.4	2.4	0.4	-1.3
Nondurable Manufacturing	85.4	85.9	85.6	86.0	85.9	85.6	85.1	84.4
% Ch, Annual Rate	4.6	2.6	-1.4	1.7	-0.2	-1.6	-2.4	-3.2
Food Manufacturing	40.5	40.8	40.7	41.0	40.8	40.5	40.1	39.7
% Ch, Annual Rate	3.3	3.2	-1.3	3.2	-1.8	-2.4	-4.0	-4.4
Paper and Paper Products	7.2	7.2	7.4	7.4	7.4	7.4	7.4	7.3
% Ch, Annual Rate	-1.0	0.4	6.4	4.8	-2.0	0.2	-1.7	-4.6
Other Nondurables	37.7	37.9	37.6	37.6	37.7	37.6	37.6	37.4
% Ch, Annual Rate	7.1	2.5	-3.1	-0.4	2.0	-1.1	-0.8	-1.6
Natural Resources and Mining	5.4	5.5	5.3	5.4	5.3	5.3	5.3	5.2
% Ch, Annual Rate	-1.1	5.1	-12.3	5.3	-1.4	-2.3	-1.6	-4.6
Construction	227.8	227.9	229.0	230.5	233.3	235.3	236.9	238.4
% Ch, Annual Rate	0.0	0.1	1.9	2.7	4.8	3.6	2.7	2.5
Trade, Transportation, and Utilities	611.9	615.4	616.0	614.4	613.5	611.8	610.3	609.2
% Ch, Annual Rate	0.3	2.3	0.4	-1.0	-0.6	-1.1	-1.0	-0.7
Wholesale Trade	138.7	139.2	139.1	140.0	140.4	140.7	140.7	140.6
% Ch, Annual Rate	-5.6	1.3	-0.1	2.6	1.0	1.0	-0.1	-0.4
Retail Trade	335.2	335.8	335.0	334.8	333.5	331.4	329.8	328.5
% Ch, Annual Rate	1.8	0.7	-0.9	-0.2	-1.6	-2.5	-2.0	-1.5
Trans., Warehousing, and Utilities	138.0	140.5	141.8	139.6	139.6	139.7	139.8	140.2
% Ch, Annual Rate	2.9	7.3	3.9	-6.2	0.2	0.1	0.4	1.0
Information	164.6	164.0	162.8	164.6	166.8	167.9	169.1	171.0
% Ch, Annual Rate	0.5	-1.4	-2.9	4.5	5.5	2.6	2.9	4.5
Software Publishers	83.3	82.9	82.3	83.3	83.8	84.3	84.8	85.2
% Ch, Annual Rate	-6.3	-1.7	-3.2	5.1	2.4	2.3	2.3	2.0
Other Publishing Industries	6.3	6.3	6.3	6.2	6.1	6.1	6.0	5.9
% Ch, Annual Rate	-48.9	-0.5	-3.9	-2.7	-5.7	-5.7	-5.9	-7.4
Other Information	74.9	74.7	74.2	75.1	76.9	77.6	78.4	80.0
% Ch, Annual Rate	16.0	-1.2	-2.5	4.5	10.1	3.5	4.4	8.3
Financial Activities	163.4	163.5	164.6	164.7	164.7	165.1	165.8	166.7
% Ch, Annual Rate	-0.7	0.3	2.7	0.0	0.1	0.9	1.8	2.2
Professional and Business Services	545.0	547.0	548.6	546.1	549.7	553.7	557.8	561.8
% Ch, Annual Rate	-3.2	1.5	1.2	-1.8	2.6	3.0	3.0	2.9
Mgmt. of Companies and Enterprises	100.0	100.4	102.1	101.0	102.1	103.2	104.3	105.2
% Ch	-7.6	1.7	6.7	-4.3	4.7	4.4	4.0	3.7
Other Prof. and Bus. Services	445.0	446.6	446.6	445.2	447.5	450.5	453.5	456.6
% Ch	-2.2	1.5	0.0	-1.3	2.2	2.7	2.8	2.7
Education and Health Services	542.5	549.3	550.8	555.4	556.9	557.6	557.8	558.2
% Ch, Annual Rate	4.7	5.1	1.1	3.4	1.1	0.5	0.2	0.3
Leisure and Hospitality	344.0	347.3	344.8	340.9	342.6	342.8	342.5	342.7
% Ch, Annual Rate	0.3	3.8	-2.8	-4.5	2.0	0.2	-0.4	0.3
Other Services	124.4	125.0	124.7	124.3	124.5	124.6	124.7	124.9
% Ch, Annual Rate	8.3	1.9	-1.1	-1.3	0.7	0.2	0.3	0.7
Federal Government	79.2	79.6	80.1	80.0	80.5	80.4	80.4	80.4
% Ch, Annual Rate	3.6	2.4	2.4	-0.3	2.1	-0.1	0.0	0.0
State and Local Government	527.8	531.7	535.0	539.6	538.0	538.8	539.5	540.4
% Ch, Annual Rate	9.0	3.0	2.5	3.5	-1.2	0.6	0.6	0.7



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	3,686.5	3,696.1	3,705.2	3,713.3	3,719.9	3,726.6	3,733.7	3,741.5
% Ch, Annual Rate	1.1	1.0	1.0	0.9	0.7	0.7	0.8	0.8
Manufacturing	277.4	278.4	279.4	279.7	280.4	280.9	280.8	280.6
% Ch, Annual Rate	0.3	1.4	1.5	0.5	1.0	0.6	-0.1	-0.2
Durable Manufacturing	193.6	195.0	196.4	197.0	197.5	197.9	197.9	197.8
% Ch, Annual Rate	1.6	3.0	2.8	1.3	1.2	0.8	-0.1	-0.2
Wood Products	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.1
% Ch, Annual Rate	0.1	-0.1	0.1	-0.3	0.0	0.1	-0.2	-0.2
Primary and Fabricated Metals	23.4	23.4	23.4	23.3	23.3	23.3	23.2	23.0
% Ch, Annual Rate	-3.9	0.1	1.1	-2.0	-0.3	0.2	-2.2	-2.7
Computer and Electronic Products	18.1	18.1	18.2	18.2	18.2	18.1	18.1	18.0
% Ch, Annual Rate	-0.6	1.0	1.0	0.6	-0.8	-1.0	-1.5	-1.7
Machinery and Electrical Equipment	20.1	20.2	20.3	20.4	20.5	20.6	20.6	20.5
% Ch, Annual Rate	-6.0	0.8	3.6	0.9	2.6	2.4	-1.3	-1.2
Aerospace	83.5	84.7	85.8	86.6	87.3	87.7	88.0	88.2
% Ch, Annual Rate	6.9	6.3	5.1	3.9	3.0	2.0	1.4	1.0
Other Transportation Equip.	9.2	9.2	9.1	9.0	8.8	8.6	8.5	8.5
% Ch, Annual Rate	-0.8	-1.3	-3.2	-6.6	-9.0	-7.4	-3.4	-1.4
Other Durables	25.1	25.2	25.3	25.3	25.3	25.4	25.4	25.4
% Ch, Annual Rate	-0.8	1.2	1.4	0.2	0.9	0.8	0.0	-0.1
Nondurable Manufacturing	83.8	83.4	83.0	82.8	82.9	82.9	82.9	82.8
% Ch, Annual Rate	-2.7	-2.1	-1.6	-1.3	0.5	0.3	-0.2	-0.1
Food Manufacturing	39.2	38.9	38.7	38.4	38.4	38.3	38.2	38.1
% Ch, Annual Rate	-4.3	-3.2	-2.8	-2.2	-0.7	-0.8	-1.0	-0.7
Paper and Paper Products	7.2	7.1	7.1	7.0	7.0	7.0	7.0	6.9
% Ch, Annual Rate	-4.8	-4.0	-3.1	-2.7	-0.4	-1.0	-2.1	-2.2
Other Nondurables	37.4	37.3	37.3	37.3	37.5	37.6	37.7	37.8
% Ch, Annual Rate	-0.5	-0.5	-0.1	0.0	1.8	1.6	0.8	0.8
Natural Resources and Mining	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6
% Ch, Annual Rate	4.8	2.7	4.4	4.9	2.8	2.8	2.9	3.7
Construction	240.1	242.0	243.9	245.8	247.4	249.1	250.9	253.1
% Ch, Annual Rate	3.0	3.2	3.1	3.1	2.7	2.8	2.9	3.5
Trade, Transportation, and Utilities	608.8	608.6	608.5	608.2	607.2	606.7	606.4	605.9
% Ch, Annual Rate	-0.3	-0.1	-0.1	-0.2	-0.6	-0.3	-0.2	-0.3
Wholesale Trade	140.9	141.0	141.2	141.5	141.2	141.3	141.2	141.2
% Ch, Annual Rate	0.9	0.4	0.6	0.8	-0.8	0.1	-0.2	-0.2
Retail Trade	327.5	326.9	326.3	325.3	324.5	323.9	323.4	322.8
% Ch, Annual Rate	-1.2	-0.7	-0.8	-1.2	-1.0	-0.8	-0.6	-0.7
Trans., Warehousing, and Utilities	140.4	140.7	141.0	141.3	141.5	141.6	141.7	142.0
% Ch, Annual Rate	0.7	0.8	0.9	0.9	0.5	0.3	0.5	0.6
Information	172.7	173.6	174.3	175.0	175.4	176.0	176.6	177.6
% Ch, Annual Rate	4.0	2.3	1.4	1.6	1.1	1.2	1.4	2.2
Software Publishers	85.7	86.1	86.6	87.1	87.5	88.0	88.5	89.1
% Ch, Annual Rate	2.5	2.0	2.1	2.2	2.1	2.3	2.5	2.3
Other Publishing Industries	5.8	5.7	5.6	5.5	5.4	5.3	5.2	5.1
% Ch, Annual Rate	-5.0	-7.8	-7.1	-6.5	-7.5	-6.1	-5.4	-6.0
Other Information	81.2	81.9	82.1	82.4	82.6	82.7	82.8	83.4
% Ch, Annual Rate	6.3	3.3	1.3	1.4	0.7	0.6	0.8	2.7
Financial Activities	168.1	168.5	168.8	169.0	169.1	169.3	169.4	169.4
% Ch, Annual Rate	3.2	1.2	0.6	0.5	0.3	0.4	0.3	0.1
Professional and Business Services	565.7	569.5	573.2	576.8	580.4	583.5	586.5	589.4
% Ch, Annual Rate	2.8	2.7	2.6	2.5	2.5	2.2	2.0	2.0
Mgmt. of Companies and Enterprises	106.1	107.0	107.8	108.6	109.4	110.1	110.8	111.5
% Ch	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.5
Other Prof. and Bus. Services	459.6	462.5	465.4	468.2	471.0	473.4	475.7	477.9
% Ch	2.7	2.6	2.5	2.4	2.5	2.0	1.9	1.8
Education and Health Services	558.8	559.3	560.1	560.6	561.3	562.1	563.1	564.4
% Ch, Annual Rate	0.4	0.4	0.6	0.4	0.4	0.6	0.8	0.9
Leisure and Hospitality	342.8	342.7	342.8	343.3	343.1	342.7	342.7	342.8
% Ch, Annual Rate	0.1	-0.1	0.1	0.6	-0.2	-0.5	0.1	0.0
Other Services	125.2	125.4	125.8	126.0	126.1	126.3	126.6	126.9
% Ch, Annual Rate	1.0	0.9	1.0	0.6	0.4	0.6	0.9	0.9
Federal Government	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5
% Ch, Annual Rate	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
State and Local Government	541.3	542.1	542.7	543.1	543.5	544.0	544.6	545.3
% Ch, Annual Rate	0.7	0.6	0.4	0.3	0.3	0.4	0.4	0.5

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	3,751.1	3,759.5	3,767.5	3,775.2	3,783.4	3,791.5	3,799.8	3,807.9
% Ch, Annual Rate	1.0	0.9	0.9	0.8	0.9	0.9	0.9	0.9
Manufacturing	280.3	280.1	280.1	279.8	279.7	279.6	279.7	279.8
% Ch, Annual Rate	-0.4	-0.3	-0.1	-0.4	-0.1	-0.2	0.2	0.0
Durable Manufacturing	197.6	197.4	197.3	197.0	196.9	196.7	196.7	196.5
% Ch, Annual Rate	-0.5	-0.3	-0.2	-0.6	-0.3	-0.3	-0.1	-0.3
Wood Products	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
% Ch, Annual Rate	-0.5	-0.5	-0.3	-0.2	-0.3	-0.2	-0.5	-0.3
Primary and Fabricated Metals	22.8	22.7	22.6	22.5	22.4	22.3	22.2	22.1
% Ch, Annual Rate	-3.3	-2.4	-1.8	-2.4	-1.6	-1.9	-1.0	-1.6
Computer and Electronic Products	17.9	17.7	17.6	17.5	17.4	17.4	17.3	17.2
% Ch, Annual Rate	-2.9	-2.5	-2.4	-2.2	-2.2	-2.2	-1.7	-1.5
Machinery and Electrical Equipment	20.5	20.4	20.4	20.4	20.4	20.4	20.5	20.5
% Ch, Annual Rate	-0.6	-0.7	-0.1	-1.4	0.0	0.3	2.0	0.8
Aerospace	88.4	88.5	88.7	88.8	88.9	88.9	89.0	88.9
% Ch, Annual Rate	0.8	0.7	0.6	0.5	0.4	0.3	0.1	-0.1
Other Transportation Equip.	8.5	8.5	8.5	8.5	8.4	8.3	8.2	8.2
% Ch, Annual Rate	0.3	1.0	0.2	-3.7	-4.2	-4.0	-3.0	-2.6
Other Durables	25.4	25.3	25.4	25.4	25.4	25.5	25.5	25.6
% Ch, Annual Rate	-0.4	-0.3	0.3	0.1	0.6	0.7	0.9	0.8
Nondurable Manufacturing	82.8	82.7	82.8	82.8	82.8	82.9	83.0	83.2
% Ch, Annual Rate	-0.3	-0.2	0.2	-0.1	0.4	0.2	0.8	0.8
Food Manufacturing	38.0	38.0	37.9	37.8	37.8	37.7	37.8	37.8
% Ch, Annual Rate	-1.0	-0.8	-0.4	-0.8	-0.3	-0.7	0.1	0.1
Paper and Paper Products	6.9	6.9	6.8	6.8	6.7	6.7	6.7	6.7
% Ch, Annual Rate	-2.2	-2.2	-2.0	-2.3	-1.8	-2.0	-1.4	-1.5
Other Nondurables	37.8	37.9	38.0	38.1	38.3	38.4	38.6	38.8
% Ch, Annual Rate	0.7	0.9	1.2	1.1	1.5	1.4	1.9	1.9
Natural Resources and Mining	5.7	5.7	5.8	5.9	6.0	6.1	6.1	6.2
% Ch, Annual Rate	4.9	2.8	5.0	7.1	5.4	6.5	3.3	6.6
Construction	255.0	256.7	258.4	260.0	261.5	262.8	264.2	265.8
% Ch, Annual Rate	3.0	2.7	2.7	2.5	2.3	2.1	2.1	2.5
Trade, Transportation, and Utilities	605.7	605.2	604.7	604.1	603.6	603.2	602.9	602.7
% Ch, Annual Rate	-0.1	-0.4	-0.3	-0.4	-0.3	-0.3	-0.2	-0.1
Wholesale Trade	141.9	141.7	141.5	141.3	141.2	140.9	140.7	140.5
% Ch, Annual Rate	2.0	-0.3	-0.6	-0.6	-0.2	-0.9	-0.6	-0.6
Retail Trade	321.8	321.3	320.9	320.6	320.1	320.0	320.0	320.0
% Ch, Annual Rate	-1.3	-0.6	-0.5	-0.4	-0.6	-0.1	-0.1	0.1
Trans., Warehousing, and Utilities	142.1	142.2	142.2	142.2	142.3	142.3	142.3	142.2
% Ch, Annual Rate	0.4	0.3	0.2	0.0	0.1	0.1	-0.1	-0.1
Information	179.3	180.7	182.2	183.6	185.3	187.0	188.6	190.0
% Ch, Annual Rate	3.9	3.2	3.4	3.2	3.7	3.7	3.5	2.9
Software Publishers	89.7	90.2	90.7	91.2	91.7	92.2	92.7	93.2
% Ch, Annual Rate	2.8	2.4	2.2	2.2	2.3	2.1	2.2	2.2
Other Publishing Industries	5.1	5.0	4.9	4.8	4.8	4.7	4.6	4.5
% Ch, Annual Rate	-3.1	-5.9	-6.7	-7.0	-6.4	-7.3	-7.0	-6.9
Other Information	84.5	85.5	86.6	87.6	88.8	90.1	91.4	92.3
% Ch, Annual Rate	5.5	4.7	5.2	4.9	5.7	6.0	5.5	4.1
Financial Activities	169.5	169.4	169.4	169.4	169.3	169.3	169.2	169.1
% Ch, Annual Rate	0.1	-0.1	0.0	-0.1	-0.2	-0.1	-0.2	-0.3
Professional and Business Services	592.8	596.7	600.2	604.1	608.1	612.3	616.4	620.5
% Ch, Annual Rate	2.4	2.6	2.3	2.6	2.7	2.8	2.7	2.6
Mgmt. of Companies and Enterprises	112.2	112.8	113.5	114.1	114.8	115.4	116.0	116.6
% Ch	2.5	2.4	2.3	2.3	2.2	2.2	2.2	2.2
Other Prof. and Bus. Services	480.7	483.9	486.7	489.9	493.4	496.9	500.4	503.8
% Ch	2.4	2.7	2.3	2.7	2.8	2.9	2.9	2.7
Education and Health Services	566.0	567.3	568.3	569.0	569.9	570.6	571.3	571.8
% Ch, Annual Rate	1.2	0.9	0.7	0.5	0.6	0.5	0.5	0.4
Leisure and Hospitality	342.9	342.7	342.4	342.1	341.4	340.9	340.4	339.9
% Ch, Annual Rate	0.1	-0.3	-0.3	-0.4	-0.8	-0.6	-0.6	-0.6
Other Services	127.3	127.6	127.9	128.1	128.4	128.6	128.8	129.0
% Ch, Annual Rate	1.4	0.9	0.8	0.8	0.9	0.7	0.6	0.6
Federal Government	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8
% Ch, Annual Rate	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
State and Local Government	546.0	546.8	547.6	548.5	549.4	550.4	551.5	552.5
% Ch, Annual Rate	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.7

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	22,088.9	23,402.5	24,758.4	25,957.4	27,305.8	28,686.6	30,036.2	31,428.8
% Ch	3.1	5.9	5.8	4.8	5.2	5.1	4.7	4.6
Total Wage and Salary Disbursements	11,123.1	11,725.2	12,503.4	13,131.3	13,767.2	14,388.1	14,994.7	15,629.6
% Ch	7.8	5.4	6.6	5.0	4.8	4.5	4.2	4.2
Nonwage Personal Income	10,965.8	11,677.3	12,255.0	12,826.1	13,538.6	14,298.4	15,041.5	15,799.2
% Ch	-1.2	6.5	4.9	4.7	5.6	5.6	5.2	5.0
Supplements to Wages and Salaries	2,313.6	2,464.9	2,627.3	2,771.5	2,889.9	2,997.6	3,120.4	3,243.6
% Ch	3.2	6.5	6.6	5.5	4.3	3.7	4.1	3.9
Proprietor's Income	1,873.6	1,949.0	2,006.1	2,101.6	2,234.2	2,413.4	2,566.4	2,722.5
% Ch	3.2	4.0	2.9	4.8	6.3	8.0	6.3	6.1
Farm	95.9	71.3	40.9	53.9	74.5	83.9	82.2	80.1
% Ch	27.0	-25.7	-42.6	31.6	38.4	12.6	-2.1	-2.5
Nonfarm	1,777.6	1,877.7	1,965.1	2,047.7	2,159.7	2,329.5	2,484.3	2,642.4
% Ch	2.2	5.6	4.7	4.2	5.5	7.9	6.6	6.4
Less: Contribution For Govt. Soc. Ins.	1,704.8	1,816.6	1,910.6	1,986.0	2,068.9	2,137.4	2,221.5	2,316.1
% Ch	9.3	6.6	5.2	3.9	4.2	3.3	3.9	4.3
Dividends/Int./Rent	4,344.3	4,812.0	4,993.4	5,164.0	5,487.5	5,791.2	6,063.3	6,340.3
% Ch	9.9	10.8	3.8	3.4	6.3	5.5	4.7	4.6
Transfer Payments	4,139.2	4,268.0	4,538.8	4,775.0	4,995.9	5,233.6	5,512.8	5,808.9
% Ch	-11.1	3.1	6.3	5.2	4.6	4.8	5.3	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	24,344.2	24,659.9	24,881.1	25,148.2	25,466.2	25,800.2	26,120.1	26,443.1
% Ch, Annual Rate	9.3	5.3	3.6	4.4	5.2	5.4	5.1	5.0
Total Wage and Salary Disbursements	12,251.0	12,434.8	12,585.3	12,742.4	12,884.7	13,050.8	13,212.2	13,377.4
% Ch, Annual Rate	10.3	6.1	4.9	5.1	4.5	5.3	5.0	5.1
Nonwage Personal Income	12,093.2	12,225.0	12,295.9	12,405.8	12,581.5	12,749.4	12,907.9	13,065.8
% Ch, Annual Rate	8.4	4.4	2.3	3.6	5.8	5.4	5.1	5.0
Supplements to Wages and Salaries	2,572.8	2,609.0	2,645.4	2,682.2	2,726.0	2,755.7	2,786.5	2,817.8
% Ch, Annual Rate	7.6	5.8	5.7	5.7	6.7	4.4	4.5	4.6
Proprietor's Income	1,972.1	2,002.3	2,014.7	2,035.1	2,061.2	2,087.0	2,113.7	2,144.4
% Ch, Annual Rate	0.4	6.3	2.5	4.1	5.2	5.1	5.2	5.9
Farm	38.5	41.1	40.6	43.5	46.6	50.6	56.0	62.2
% Ch, Annual Rate	-65.3	29.2	-3.9	31.0	32.2	38.1	50.5	52.6
Nonfarm	1,933.6	1,961.2	1,974.1	1,991.6	2,014.6	2,036.5	2,057.8	2,082.1
% Ch, Annual Rate	2.9	5.8	2.6	3.6	4.7	4.4	4.2	4.8
Less: Contribution For Govt. Soc. Ins.	1,882.9	1,902.2	1,921.9	1,935.5	1,958.4	1,976.8	1,994.9	2,013.8
% Ch, Annual Rate	6.6	4.2	4.2	2.9	4.8	3.8	3.7	3.9
Dividends/Int./Rent	4,985.1	5,003.6	4,984.1	5,000.8	5,043.5	5,131.6	5,205.7	5,275.5
% Ch, Annual Rate	4.3	1.5	-1.6	1.4	3.5	7.2	5.9	5.5
Transfer Payments	4,446.1	4,512.3	4,573.6	4,623.3	4,709.3	4,751.9	4,796.8	4,842.0
% Ch, Annual Rate	16.8	6.1	5.5	4.4	7.6	3.7	3.8	3.8

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	26,827.6	27,145.2	27,454.4	27,796.1	28,182.9	28,530.1	28,856.6	29,176.7
% Ch, Annual Rate	5.9	4.8	4.6	5.1	5.7	5.0	4.7	4.5
Total Wage and Salary Disbursements	13,555.0	13,694.2	13,826.2	13,993.6	14,154.5	14,318.3	14,465.4	14,614.3
% Ch, Annual Rate	5.4	4.2	3.9	4.9	4.7	4.7	4.2	4.2
Nonwage Personal Income	13,272.5	13,451.0	13,628.3	13,802.5	14,028.4	14,211.7	14,391.2	14,562.4
% Ch, Annual Rate	6.5	5.5	5.4	5.2	6.7	5.3	5.1	4.8
Supplements to Wages and Salaries	2,855.6	2,881.2	2,899.0	2,924.0	2,955.0	2,984.9	3,010.7	3,039.9
% Ch, Annual Rate	5.5	3.6	2.5	3.5	4.3	4.1	3.5	3.9
Proprietor's Income	2,173.7	2,197.4	2,257.1	2,308.6	2,355.7	2,391.6	2,430.4	2,476.1
% Ch, Annual Rate	5.6	4.4	11.3	9.5	8.4	6.2	6.7	7.7
Farm	67.7	72.3	77.1	81.0	82.7	84.2	84.5	84.3
% Ch, Annual Rate	40.1	30.1	29.1	22.1	8.6	7.4	1.4	-1.0
Nonfarm	2,106.0	2,125.1	2,180.0	2,227.6	2,273.0	2,307.4	2,345.9	2,391.8
% Ch, Annual Rate	4.7	3.7	10.8	9.0	8.4	6.2	6.9	8.1
Less: Contribution For Govt. Soc. Ins.	2,044.2	2,060.7	2,077.6	2,093.3	2,114.4	2,132.4	2,141.8	2,161.0
% Ch, Annual Rate	6.2	3.3	3.3	3.1	4.1	3.4	1.8	3.6
Dividends/Int./Rent	5,363.0	5,460.1	5,531.5	5,595.3	5,674.8	5,760.3	5,833.2	5,896.4
% Ch, Annual Rate	6.8	7.4	5.3	4.7	5.8	6.2	5.2	4.4
Transfer Payments	4,924.4	4,973.0	5,018.3	5,067.9	5,157.3	5,207.3	5,258.7	5,310.9
% Ch, Annual Rate	7.0	4.0	3.7	4.0	7.2	3.9	4.0	4.0

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	29,528.7	29,860.6	30,204.6	30,551.1	30,919.2	31,259.8	31,599.1	31,937.0
% Ch, Annual Rate	4.9	4.6	4.7	4.7	4.9	4.5	4.4	4.3
Total Wage and Salary Disbursements	14,759.6	14,914.4	15,073.1	15,231.9	15,384.6	15,546.5	15,711.9	15,875.3
% Ch, Annual Rate	4.0	4.3	4.3	4.3	4.1	4.3	4.3	4.2
Nonwage Personal Income	14,769.0	14,946.3	15,131.5	15,319.2	15,534.6	15,713.3	15,887.1	16,061.7
% Ch, Annual Rate	5.8	4.9	5.0	5.1	5.7	4.7	4.5	4.5
Supplements to Wages and Salaries	3,075.7	3,106.1	3,135.1	3,164.7	3,197.9	3,228.0	3,258.9	3,289.6
% Ch, Annual Rate	4.8	4.0	3.8	3.8	4.3	3.8	3.9	3.8
Proprietor's Income	2,510.7	2,540.9	2,585.2	2,628.8	2,669.1	2,708.3	2,739.5	2,773.1
% Ch, Annual Rate	5.7	4.9	7.2	6.9	6.3	6.0	4.7	5.0
Farm	83.3	82.4	81.8	81.2	80.5	80.1	79.9	79.8
% Ch, Annual Rate	-4.6	-4.4	-2.9	-2.8	-3.1	-2.0	-1.3	-0.4
Nonfarm	2,427.4	2,458.5	2,503.5	2,547.7	2,588.6	2,628.2	2,659.7	2,693.3
% Ch, Annual Rate	6.1	5.2	7.5	7.2	6.6	6.3	4.9	5.1
Less: Contribution For Govt. Soc. Ins.	2,190.8	2,210.7	2,231.6	2,252.7	2,283.5	2,305.1	2,327.1	2,348.8
% Ch, Annual Rate	5.6	3.7	3.8	3.8	5.6	3.8	3.9	3.8
Dividends/Int./Rent	5,958.0	6,029.0	6,097.7	6,168.6	6,235.7	6,303.9	6,375.8	6,445.8
% Ch, Annual Rate	4.2	4.9	4.6	4.7	4.4	4.4	4.6	4.5
Transfer Payments	5,415.4	5,481.0	5,545.1	5,609.7	5,715.4	5,778.2	5,840.0	5,902.0
% Ch, Annual Rate	8.1	4.9	4.8	4.7	7.8	4.5	4.3	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	588.553	628.253	668.837	699.746	740.599	782.075	822.818	864.356
% Ch	3.2	6.7	6.5	4.6	5.8	5.6	5.2	5.0
Total Wage and Salary Disbursements	311.633	334.719	360.586	375.736	396.968	417.792	438.341	459.254
% Ch	6.8	7.4	7.7	4.2	5.7	5.2	4.9	4.8
Manufacturing	23.826	25.674	26.624	27.341	28.943	30.496	31.591	32.631
% Ch	10.3	7.8	3.7	2.7	5.9	5.4	3.6	3.3
Durable Manufacturing	18.053	19.675	20.538	21.148	22.640	23.955	24.819	25.611
% Ch	11.2	9.0	4.4	3.0	7.1	5.8	3.6	3.2
Nondurable Manufacturing	5.774	5.999	6.086	6.193	6.304	6.542	6.771	7.020
% Ch	7.6	3.9	1.5	1.8	1.8	3.8	3.5	3.7
Nonmanufacturing	279.314	299.871	324.424	338.484	357.665	376.494	395.508	414.933
% Ch	6.3	7.4	8.2	4.3	5.7	5.3	5.1	4.9
Other Private Wages	1.461	1.538	1.592	1.649	1.748	1.841	1.931	2.020
% Ch	4.2	5.3	3.5	3.6	6.0	5.3	4.8	4.6
Farm Wages	2.753	3.211	3.409	3.535	3.713	3.886	4.055	4.227
% Ch	50.7	16.6	6.2	3.7	5.0	4.6	4.4	4.2
Military Wages	4.278	4.426	4.537	4.726	4.898	5.075	5.257	5.443
% Ch	0.0	3.5	2.5	4.2	3.6	3.6	3.6	3.5
Nonwage Personal Income	276.920	293.533	308.251	324.011	343.631	364.282	384.477	405.102
% Ch	-0.5	6.0	5.0	5.1	6.1	6.0	5.5	5.4
Supplements to Wages and Salaries	63.872	67.992	72.181	75.455	79.151	82.525	86.330	90.123
% Ch	4.9	6.5	6.2	4.5	4.9	4.3	4.6	4.4
Proprietor's Income	41.266	41.838	43.585	46.677	50.351	54.874	58.738	62.559
% Ch	-2.4	1.4	4.2	7.1	7.9	9.0	7.0	6.5
Farm	0.708	-0.939	-1.151	0.048	0.979	1.465	1.619	1.688
% Ch	...	...	...	...	...	...	...	...
Nonfarm	40.558	42.777	44.736	46.629	49.372	53.409	57.119	60.871
% Ch	-1.1	5.5	4.6	4.2	5.9	8.2	6.9	6.6
Less: Contribution For Govt. Soc. Ins.	49.014	53.189	55.626	57.149	59.831	62.051	64.715	67.610
% Ch	9.6	8.5	4.6	2.7	4.7	3.7	4.3	4.5
Plus: Residence Adjustment	6.078	6.527	6.785	7.155	7.526	7.889	8.244	8.615
% Ch	9.0	7.4	3.9	5.5	5.2	4.8	4.5	4.5
Dividends/Int./Rent	123.557	137.237	142.276	147.060	156.298	165.154	173.248	181.566
% Ch	11.3	11.1	3.7	3.4	6.3	5.7	4.9	4.8
Transfer Payments	91.162	93.129	99.050	104.814	110.136	115.891	122.633	129.849
% Ch	-11.8	2.2	6.4	5.8	5.1	5.2	5.8	5.9
State U.I. Benefits	0.965	1.515	1.667	1.510	1.632	1.721	1.738	1.782
% Ch	-88.2	57.0	10.0	-9.4	8.1	5.5	1.0	2.5
Other Transfers	90.197	91.613	97.383	103.304	108.504	114.170	120.894	128.067
% Ch	-5.2	1.6	6.3	6.1	5.0	5.2	5.9	5.9

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	651.463	669.790	673.776	680.320	685.810	694.966	704.208	714.001
% Ch, Annual Rate	7.5	11.7	2.4	3.9	3.3	5.4	5.4	5.7
Total Wage and Salary Disbursements	347.376	362.628	364.524	367.816	368.636	373.077	377.908	383.321
% Ch, Annual Rate	6.8	18.8	2.1	3.7	0.9	4.9	5.3	5.9
Manufacturing	26.327	26.869	26.576	26.725	26.838	27.097	27.530	27.900
% Ch, Annual Rate	-9.0	8.5	-4.3	2.3	1.7	3.9	6.5	5.5
Durable Manufacturing	20.322	20.804	20.480	20.547	20.689	20.911	21.318	21.673
% Ch, Annual Rate	-11.7	9.8	-6.1	1.3	2.8	4.4	8.0	6.8
Nondurable Manufacturing	6.005	6.065	6.097	6.178	6.149	6.186	6.212	6.227
% Ch, Annual Rate	1.1	4.1	2.1	5.4	-1.9	2.4	1.7	1.0
Nonmanufacturing	311.679	326.263	328.346	331.410	332.041	336.123	340.414	345.356
% Ch, Annual Rate	8.4	20.1	2.6	3.8	0.8	5.0	5.2	5.9
Other Private Wages	1.571	1.580	1.600	1.616	1.615	1.637	1.660	1.686
% Ch, Annual Rate	2.4	2.3	5.3	4.0	-0.3	5.7	5.9	6.3
Farm Wages	3.328	3.400	3.438	3.468	3.472	3.513	3.555	3.601
% Ch, Annual Rate	7.6	9.0	4.5	3.5	0.5	4.7	4.9	5.3
Military Wages	4.471	4.516	4.564	4.598	4.670	4.707	4.749	4.778
% Ch, Annual Rate	-1.2	4.1	4.3	3.1	6.4	3.2	3.6	2.5
Nonwage Personal Income	304.087	307.161	309.252	312.503	317.173	321.890	326.300	330.679
% Ch, Annual Rate	8.3	4.1	2.8	4.3	6.1	6.1	5.6	5.5
Supplements to Wages and Salaries	70.762	71.727	72.661	73.573	74.215	74.977	75.840	76.789
% Ch, Annual Rate	4.2	5.6	5.3	5.1	3.5	4.2	4.7	5.1
Proprietor's Income	42.527	43.288	43.900	44.625	45.472	46.261	47.051	47.923
% Ch, Annual Rate	3.5	7.4	5.8	6.8	7.8	7.1	7.0	7.6
Farm	-1.563	-1.346	-1.017	-0.678	-0.373	-0.089	0.192	0.461
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	44.090	44.634	44.917	45.303	45.845	46.350	46.859	47.461
% Ch, Annual Rate	4.6	5.0	2.6	3.5	4.9	4.5	4.5	5.2
Less: Contribution For Govt. Soc. Ins.	54.856	55.405	55.944	56.298	56.396	56.849	57.369	57.982
% Ch, Annual Rate	2.8	4.1	4.0	2.5	0.7	3.3	3.7	4.3
Plus: Residence Adjustment	6.633	6.746	6.834	6.926	7.010	7.108	7.202	7.298
% Ch, Annual Rate	7.7	7.0	5.3	5.5	5.0	5.7	5.4	5.5
Dividends/Int./Rent	142.066	142.591	142.004	142.445	143.643	146.137	148.237	150.221
% Ch, Annual Rate	4.3	1.5	-1.6	1.2	3.4	7.1	5.9	5.5
Transfer Payments	96.956	98.215	99.798	101.232	103.229	104.256	105.340	106.430
% Ch, Annual Rate	16.8	5.3	6.6	5.9	8.1	4.0	4.2	4.2
State U.I. Benefits	1.767	1.806	1.563	1.531	1.454	1.483	1.531	1.571
% Ch, Annual Rate	23.1	9.2	-43.9	-8.1	-18.7	8.4	13.6	10.8
Other Transfers	95.189	96.408	98.235	99.701	101.776	102.772	103.809	104.859
% Ch, Annual Rate	16.7	5.2	7.8	6.1	8.6	4.0	4.1	4.1



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	725.673	735.724	745.339	755.660	766.926	777.311	787.169	796.893
% Ch, Annual Rate	6.7	5.7	5.3	5.7	6.1	5.5	5.2	5.0
Total Wage and Salary Disbursements	389.374	394.433	399.234	404.832	410.078	415.395	420.324	425.373
% Ch, Annual Rate	6.5	5.3	5.0	5.7	5.3	5.3	4.8	4.9
Manufacturing	28.326	28.742	29.145	29.561	29.979	30.375	30.675	30.956
% Ch, Annual Rate	6.2	6.0	5.7	5.8	5.8	5.4	4.0	3.7
Durable Manufacturing	22.067	22.460	22.834	23.197	23.538	23.859	24.100	24.322
% Ch, Annual Rate	7.5	7.3	6.8	6.5	6.0	5.6	4.1	3.7
Nondurable Manufacturing	6.259	6.282	6.311	6.364	6.441	6.517	6.575	6.634
% Ch, Annual Rate	2.1	1.5	1.8	3.4	4.9	4.8	3.7	3.6
Nonmanufacturing	350.843	355.382	359.678	364.758	369.456	374.267	378.790	383.463
% Ch, Annual Rate	6.5	5.3	4.9	5.8	5.3	5.3	4.9	5.0
Other Private Wages	1.715	1.737	1.758	1.783	1.807	1.831	1.853	1.875
% Ch, Annual Rate	6.9	5.3	4.9	6.0	5.4	5.4	4.8	4.8
Farm Wages	3.651	3.693	3.732	3.778	3.822	3.866	3.907	3.949
% Ch, Annual Rate	5.7	4.6	4.3	5.1	4.7	4.7	4.3	4.3
Military Wages	4.839	4.879	4.922	4.951	5.014	5.055	5.099	5.130
% Ch, Annual Rate	5.3	3.3	3.5	2.4	5.2	3.3	3.5	2.5
Nonwage Personal Income	336.299	341.291	346.105	350.828	356.848	361.916	366.846	371.520
% Ch, Annual Rate	7.0	6.1	5.8	5.6	7.0	5.8	5.6	5.2
Supplements to Wages and Salaries	77.981	78.834	79.494	80.295	81.236	82.135	82.912	83.818
% Ch, Annual Rate	6.4	4.5	3.4	4.1	4.8	4.5	3.8	4.4
Proprietor's Income	48.764	49.454	50.948	52.238	53.414	54.326	55.307	56.449
% Ch, Annual Rate	7.2	5.8	12.6	10.5	9.3	7.0	7.4	8.5
Farm	0.696	0.896	1.083	1.242	1.350	1.444	1.509	1.557
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	48.068	48.558	49.865	50.997	52.064	52.882	53.798	54.892
% Ch, Annual Rate	5.2	4.1	11.2	9.4	8.6	6.4	7.1	8.4
Less: Contribution For Govt. Soc. Ins.	58.970	59.555	60.137	60.662	61.319	61.880	62.197	62.806
% Ch, Annual Rate	7.0	4.0	4.0	3.5	4.4	3.7	2.1	4.0
Plus: Residence Adjustment	7.402	7.484	7.561	7.658	7.753	7.848	7.934	8.021
% Ch, Annual Rate	5.8	4.5	4.2	5.3	5.0	5.0	4.5	4.5
Dividends/Int./Rent	152.718	155.499	157.559	159.415	161.735	164.235	166.384	168.262
% Ch, Annual Rate	6.8	7.5	5.4	4.8	5.9	6.3	5.3	4.6
Transfer Payments	108.405	109.575	110.682	111.883	114.029	115.253	116.506	117.776
% Ch, Annual Rate	7.6	4.4	4.1	4.4	7.9	4.4	4.4	4.4
State U.I. Benefits	1.595	1.618	1.646	1.669	1.696	1.721	1.735	1.734
% Ch, Annual Rate	6.2	6.0	7.0	5.7	6.6	6.0	3.3	-0.2
Other Transfers	106.810	107.956	109.036	110.215	112.334	113.532	114.771	116.043
% Ch, Annual Rate	7.7	4.4	4.1	4.4	7.9	4.3	4.4	4.5

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	807.509	817.597	827.915	838.251	849.070	859.253	869.469	879.633
% Ch, Annual Rate	5.4	5.1	5.1	5.1	5.3	4.9	4.8	4.8
Total Wage and Salary Disbursements	430.476	435.702	440.982	446.204	451.254	456.539	461.941	467.284
% Ch, Annual Rate	4.9	4.9	4.9	4.8	4.6	4.8	4.8	4.7
Manufacturing	31.189	31.453	31.735	31.985	32.226	32.482	32.770	33.046
% Ch, Annual Rate	3.0	3.4	3.6	3.2	3.1	3.2	3.6	3.4
Durable Manufacturing	24.507	24.714	24.932	25.124	25.306	25.502	25.716	25.918
% Ch, Annual Rate	3.1	3.4	3.6	3.1	2.9	3.1	3.4	3.2
Nondurable Manufacturing	6.683	6.739	6.803	6.860	6.920	6.980	7.054	7.128
% Ch, Annual Rate	3.0	3.4	3.8	3.4	3.5	3.5	4.3	4.3
Nonmanufacturing	388.204	393.059	397.946	402.820	407.501	412.421	417.422	422.388
% Ch, Annual Rate	5.0	5.1	5.1	5.0	4.7	4.9	4.9	4.8
Other Private Wages	1.897	1.919	1.942	1.964	1.986	2.008	2.031	2.054
% Ch, Annual Rate	4.8	4.8	4.8	4.7	4.4	4.6	4.7	4.5
Farm Wages	3.991	4.033	4.077	4.120	4.161	4.205	4.250	4.294
% Ch, Annual Rate	4.3	4.4	4.4	4.3	4.1	4.3	4.3	4.2
Military Wages	5.195	5.237	5.282	5.314	5.380	5.423	5.469	5.502
% Ch, Annual Rate	5.1	3.3	3.5	2.5	5.0	3.2	3.4	2.5
Nonwage Personal Income	377.034	381.896	386.933	392.047	397.816	402.714	407.528	412.350
% Ch, Annual Rate	6.1	5.3	5.4	5.4	6.0	5.0	4.9	4.8
Supplements to Wages and Salaries	84.947	85.887	86.789	87.697	88.729	89.648	90.590	91.525
% Ch, Annual Rate	5.5	4.5	4.3	4.3	4.8	4.2	4.3	4.2
Proprietor's Income	57.346	58.122	59.211	60.273	61.257	62.210	62.977	63.792
% Ch, Annual Rate	6.5	5.5	7.7	7.4	6.7	6.4	5.0	5.3
Farm	1.585	1.608	1.632	1.651	1.665	1.680	1.695	1.710
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	55.761	56.514	57.580	58.622	59.592	60.530	61.282	62.082
% Ch, Annual Rate	6.5	5.5	7.8	7.4	6.8	6.4	5.1	5.3
Less: Contribution For Govt. Soc. Ins.	63.752	64.386	65.039	65.685	66.619	67.275	67.944	68.601
% Ch, Annual Rate	6.2	4.0	4.1	4.0	5.8	4.0	4.0	3.9
Plus: Residence Adjustment	8.106	8.197	8.290	8.382	8.472	8.566	8.663	8.759
% Ch, Annual Rate	4.3	4.5	4.6	4.6	4.3	4.5	4.6	4.5
Dividends/Int./Rent	170.104	172.218	174.272	176.397	178.419	180.472	182.634	184.739
% Ch, Annual Rate	4.5	5.1	4.9	5.0	4.7	4.7	4.9	4.7
Transfer Payments	120.282	121.857	123.409	124.982	127.559	129.093	130.608	132.135
% Ch, Annual Rate	8.8	5.3	5.2	5.2	8.5	4.9	4.8	4.8
State U.I. Benefits	1.726	1.732	1.741	1.754	1.765	1.776	1.787	1.802
% Ch, Annual Rate	-1.7	1.3	2.2	2.8	2.5	2.5	2.6	3.4
Other Transfers	118.555	120.125	121.668	123.228	125.794	127.318	128.821	130.333
% Ch, Annual Rate	8.9	5.4	5.2	5.2	8.6	4.9	4.8	4.8