



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
October 26, 2017

Table A1.1

U.S. Economic Forecast Summary

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	16,013.3	16,471.5	16,716.2	17,078.2	17,491.3	17,858.6	18,233.7	18,598.4
% Ch	2.6	2.9	1.5	2.2	2.4	2.1	2.1	2.0
Real Consumption	10,868.4	11,264.3	11,572.1	11,875.8	12,161.5	12,429.1	12,677.6	12,931.1
% Ch	2.9	3.6	2.7	2.6	2.4	2.2	2.0	2.0
Real Nonresidential Fixed Investment	2,172.7	2,223.5	2,210.4	2,306.9	2,377.0	2,455.1	2,566.6	2,671.0
% Ch	6.9	2.3	-0.6	4.4	3.0	3.3	4.5	4.1
Real Residential Fixed Investment	505.2	556.9	587.5	590.5	604.4	629.7	652.6	676.3
% Ch	3.5	10.2	5.5	0.5	2.4	4.2	3.6	3.6
Real Personal Income	13,574.6	14,205.7	14,377.4	14,570.1	14,869.2	15,295.2	15,729.9	16,122.0
% Ch	3.7	4.6	1.2	1.3	2.1	2.9	2.8	2.5
Real Per Capita Income (\$/Person)	42,529	44,192	44,420	44,705	45,261	46,188	47,129	47,930
% Ch	3.0	3.9	0.5	0.6	1.2	2.0	2.0	1.7
Price and Wage Indexes								
PCE Price Index (2009=100)	109.2	109.5	110.8	112.6	114.4	116.3	118.5	120.7
% Ch	1.5	0.3	1.2	1.7	1.6	1.6	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.400	2.452	2.502	2.551	2.609	2.667
% Ch	1.6	0.1	1.3	2.2	2.0	2.0	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.262	1.295	1.334	1.378	1.424	1.473
% Ch	2.0	2.3	2.4	2.6	3.0	3.3	3.4	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,427.6	18,120.7	18,624.5	19,349.6	20,213.4	21,096.4	22,012.4	22,923.9
% Ch	4.4	4.0	2.8	3.9	4.5	4.4	4.3	4.1
Personal Income	14,818.2	15,553.0	15,928.7	16,410.2	17,016.1	17,782.1	18,634.3	19,465.7
% Ch	5.3	5.0	2.4	3.0	3.7	4.5	4.8	4.5
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.2	160.4	162.2	164.0	165.5	166.6
Total U.S. Employment	146.3	148.8	151.4	153.3	155.2	156.9	158.4	159.4
Unemployment Rate (%)	6.17	5.26	4.85	4.40	4.28	4.31	4.28	4.28
Nonfarm Payroll Employment	138.94	141.81	144.31	146.45	148.27	149.70	150.99	151.92
% Ch	1.9	2.1	1.8	1.5	1.2	1.0	0.9	0.6
Manufacturing	12.19	12.34	12.35	12.43	12.71	12.93	13.12	13.27
% Ch	1.4	1.2	0.1	0.6	2.3	1.7	1.4	1.2
Durable Manufacturing	7.67	7.77	7.72	7.76	7.99	8.15	8.30	8.45
% Ch	1.7	1.2	-0.6	0.5	3.0	2.0	1.9	1.8
Nondurable Manufacturing	4.51	4.57	4.63	4.67	4.72	4.78	4.81	4.82
% Ch	0.9	1.3	1.3	0.8	1.2	1.3	0.6	0.1
Construction	6.15	6.46	6.71	6.90	7.00	7.19	7.43	7.68
% Ch	5.0	5.0	3.9	2.8	1.5	2.8	3.2	3.5
Service-Providing	119.71	122.21	124.57	126.41	127.81	128.80	129.67	130.19
% Ch	1.8	2.1	1.9	1.5	1.1	0.8	0.7	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.3	48.7	43.2	50.1	52.5	51.1	50.3	50.1
Personal Saving/Disposable Income (%)	5.7	6.1	4.9	3.5	3.1	3.7	4.2	4.2
Auto Sales (Millions)	7.7	7.5	6.9	6.0	5.8	5.8	5.9	5.7
% Ch	1.6	-2.5	-8.6	-12.4	-3.0	-1.4	1.9	-2.2
Housing Starts (Millions)	1.001	1.107	1.177	1.193	1.293	1.395	1.458	1.506
% Ch	7.8	10.6	6.3	1.4	8.4	7.9	4.5	3.3
Federal Budget Surplus (Billions)	-610.2	-586.7	-697.3	-632.2	-624.4	-639.9	-633.5	-619.6
Net Exports (Billions)	-509.5	-524.1	-521.2	-566.1	-478.3	-401.8	-375.1	-353.6
3-Month Treasury Bill Rate (%)	0.03	0.05	0.32	0.92	1.65	2.51	2.86	2.85
10-Year Treasury Note Yield (%)	2.54	2.14	1.84	2.38	3.19	3.83	4.00	3.95
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.27	3.77	4.51	4.88	4.93	4.90
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.05	4.97	5.80	6.01	5.97

Table A1.2

U.S. Economic Forecast Summary

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	16,571.6	16,663.5	16,778.1	16,851.4	16,903.2	17,031.1	17,133.7	17,245.0
% Ch , Annual Rate	0.6	2.2	2.8	1.8	1.2	3.1	2.4	2.6
Real Consumption	11,430.5	11,537.7	11,618.1	11,702.1	11,758.0	11,853.0	11,909.4	11,983.0
% Ch , Annual Rate	1.8	3.8	2.8	2.9	1.9	3.3	1.9	2.5
Real Nonresidential Fixed Investment	2,187.5	2,205.3	2,224.0	2,224.9	2,263.6	2,300.6	2,317.5	2,345.9
% Ch , Annual Rate	-4.0	3.3	3.4	0.2	7.1	6.7	3.0	5.0
Real Residential Fixed Investment	593.7	586.5	579.8	589.8	605.5	594.1	582.0	580.5
% Ch , Annual Rate	13.4	-4.8	-4.5	7.1	11.1	-7.3	-7.9	-1.0
Real Personal Income	14,321.0	14,391.1	14,435.2	14,362.1	14,479.0	14,575.5	14,590.5	14,635.1
% Ch , Annual Rate	-1.1	2.0	1.2	-2.0	3.3	2.7	0.4	1.2
Real Per Capita Income (\$/Person)	44,366	44,506	44,553	44,255	44,550	44,770	44,726	44,773
% Ch , Annual Rate	-1.7	1.3	0.4	-2.7	2.7	2.0	-0.4	0.4
Price and Wage Indexes								
PCE Price Index (2009=100)	110.0	110.6	111.0	111.6	112.2	112.3	112.8	113.3
% Ch , Annual Rate	0.6	2.1	1.7	2.0	2.2	0.3	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.380	2.394	2.404	2.422	2.441	2.439	2.455	2.472
% Ch , Annual Rate	0.1	2.3	1.8	3.0	3.1	-0.3	2.6	2.8
Employment Cost Index (Dec. 2005=1.0)	1.251	1.260	1.266	1.272	1.283	1.290	1.299	1.309
% Ch , Annual Rate	2.6	2.9	1.9	1.9	3.5	2.2	2.8	3.0
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,325.2	18,538.0	18,729.1	18,905.5	19,057.7	19,250.0	19,437.0	19,653.6
% Ch , Annual Rate	0.8	4.7	4.2	3.8	3.3	4.1	3.9	4.5
Personal Income	15,751.0	15,910.1	16,028.0	16,025.7	16,245.2	16,364.4	16,452.5	16,578.7
% Ch , Annual Rate	-0.5	4.1	3.0	-0.1	5.6	3.0	2.2	3.1
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.5	159.6	160.0	160.0	160.7	161.0
Total U.S. Employment	151.0	151.1	151.7	152.0	152.5	153.1	153.6	154.1
Unemployment Rate (%)	4.93	4.87	4.90	4.70	4.67	4.37	4.30	4.29
Nonfarm Payroll Employment	143.44	143.95	144.66	145.17	145.71	146.20	146.63	147.25
% Ch , Annual Rate	1.7	1.4	2.0	1.4	1.5	1.3	1.2	1.7
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.40	12.44	12.49
% Ch , Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	1.0	1.1	1.7
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.74	7.76	7.80
% Ch , Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	1.0	1.2	2.1
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.66	4.67	4.69
% Ch , Annual Rate	1.9	0.4	1.0	-0.4	1.6	1.0	1.0	1.0
Construction	6.67	6.69	6.71	6.77	6.85	6.88	6.90	6.96
% Ch , Annual Rate	5.3	1.6	1.1	3.2	5.3	1.6	1.2	3.2
Service-Providing	123.69	124.24	124.94	125.41	125.80	126.21	126.57	127.07
% Ch , Annual Rate	1.8	1.8	2.3	1.5	1.3	1.3	1.2	1.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.2	45.4	44.9	49.3	51.9	48.3	48.2	51.9
Personal Saving/Disposable Income (%)	5.7	5.3	4.8	3.6	3.9	3.8	3.3	3.0
Auto Sales (Millions)	7.1	6.8	6.8	6.8	6.2	6.0	6.1	5.8
% Ch , Annual Rate	-16.0	-14.2	0.5	-1.5	-28.6	-14.7	4.5	-18.3
Housing Starts (Millions)	1.153	1.158	1.150	1.248	1.238	1.167	1.159	1.210
% Ch , Annual Rate	10.7	1.5	-2.7	39.0	-3.4	-21.0	-2.6	18.7
Federal Budget Surplus (Billions)	-707.5	-688.5	-679.1	-714.0	-652.8	-633.4	-630.4	-612.3
Net Exports (Billions)	-526.2	-501.6	-492.8	-564.3	-582.8	-567.2	-556.8	-557.6
3-Month Treasury Bill Rate (%)	0.29	0.26	0.30	0.43	0.59	0.89	1.06	1.16
10-Year Treasury Note Yield (%)	1.92	1.75	1.56	2.13	2.44	2.26	2.25	2.55
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.90	3.57	3.88	3.70	3.56	3.94
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	3.99	3.89	4.14

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	17,344.0	17,446.0	17,542.3	17,633.0	17,719.8	17,811.7	17,904.9	17,998.2
% Ch , Annual Rate	2.3	2.4	2.2	2.1	2.0	2.1	2.1	2.1
Real Consumption	12,053.5	12,129.0	12,197.8	12,265.8	12,330.7	12,397.7	12,462.4	12,525.6
% Ch , Annual Rate	2.4	2.5	2.3	2.2	2.1	2.2	2.1	2.0
Real Nonresidential Fixed Investment	2,358.2	2,369.6	2,382.3	2,397.7	2,418.6	2,441.2	2,466.8	2,493.7
% Ch , Annual Rate	2.1	1.9	2.2	2.6	3.5	3.8	4.3	4.4
Real Residential Fixed Investment	590.2	599.0	610.4	618.1	622.8	627.1	631.8	637.0
% Ch , Annual Rate	6.9	6.2	7.8	5.1	3.1	2.8	3.0	3.3
Real Personal Income	14,722.8	14,819.3	14,915.1	15,019.5	15,139.9	15,240.0	15,346.7	15,454.3
% Ch , Annual Rate	2.4	2.6	2.6	2.8	3.2	2.7	2.8	2.8
Real Per Capita Income (\$/Person)	44,951	45,155	45,356	45,582	45,856	46,068	46,299	46,531
% Ch , Annual Rate	1.6	1.8	1.8	2.0	2.4	1.9	2.0	2.0
Price and Wage Indexes								
PCE Price Index (2009=100)	113.9	114.2	114.6	115.1	115.5	116.0	116.5	117.0
% Ch , Annual Rate	2.1	1.1	1.5	1.6	1.6	1.6	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.489	2.495	2.506	2.518	2.531	2.544	2.557	2.572
% Ch , Annual Rate	2.8	1.0	1.7	1.9	2.1	2.1	2.2	2.4
Employment Cost Index (Dec. 2005=1.0)	1.319	1.329	1.339	1.350	1.361	1.372	1.383	1.395
% Ch , Annual Rate	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,872.7	20,090.1	20,329.8	20,561.2	20,775.9	20,986.8	21,197.5	21,425.5
% Ch , Annual Rate	4.5	4.4	4.9	4.6	4.2	4.1	4.1	4.4
Personal Income	16,766.2	16,923.1	17,094.3	17,281.0	17,488.1	17,675.1	17,876.9	18,088.4
% Ch , Annual Rate	4.6	3.8	4.1	4.4	4.9	4.3	4.6	4.8
Employment (Millions)								
U.S. Civilian Labor Force	161.4	161.9	162.4	162.9	163.3	163.8	164.2	164.6
Total U.S. Employment	154.5	155.0	155.4	155.9	156.3	156.7	157.1	157.5
Unemployment Rate (%)	4.27	4.26	4.29	4.29	4.30	4.32	4.32	4.31
Nonfarm Payroll Employment	147.61	148.09	148.51	148.85	149.21	149.54	149.86	150.18
% Ch , Annual Rate	1.0	1.3	1.1	0.9	1.0	0.9	0.9	0.8
Manufacturing	12.58	12.70	12.77	12.79	12.85	12.91	12.96	13.01
% Ch , Annual Rate	3.0	3.9	2.1	0.5	2.1	1.7	1.5	1.7
Durable Manufacturing	7.89	7.98	8.04	8.05	8.09	8.13	8.16	8.21
% Ch , Annual Rate	4.3	4.8	2.9	0.4	2.2	2.0	1.6	2.2
Nondurable Manufacturing	4.70	4.72	4.73	4.74	4.76	4.78	4.79	4.80
% Ch , Annual Rate	0.9	2.4	0.8	0.7	2.0	1.3	1.3	0.8
Construction	6.98	6.98	7.00	7.04	7.10	7.16	7.22	7.28
% Ch , Annual Rate	1.2	0.2	1.2	2.1	3.7	3.6	3.5	3.3
Service-Providing	127.31	127.66	127.98	128.27	128.49	128.70	128.91	129.11
% Ch , Annual Rate	0.8	1.1	1.0	0.9	0.7	0.7	0.6	0.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	52.6	52.8	52.5	52.1	51.6	51.2	50.9	50.8
Personal Saving/Disposable Income (%)	3.0	3.0	3.1	3.2	3.5	3.6	3.7	3.8
Auto Sales (Millions)	6.0	5.8	5.8	5.8	5.8	5.7	5.8	5.8
% Ch , Annual Rate	17.9	-12.9	-2.9	0.2	-0.2	-2.6	1.8	1.9
Housing Starts (Millions)	1.248	1.263	1.313	1.349	1.357	1.386	1.410	1.427
% Ch , Annual Rate	13.3	4.9	16.7	11.6	2.2	8.9	7.2	4.8
Federal Budget Surplus (Billions)	-627.9	-625.4	-618.1	-626.0	-641.8	-640.4	-639.9	-637.3
Net Exports (Billions)	-542.0	-500.1	-452.1	-419.1	-406.8	-402.7	-403.5	-394.1
3-Month Treasury Bill Rate (%)	1.39	1.51	1.74	1.98	2.15	2.41	2.63	2.85
10-Year Treasury Note Yield (%)	2.90	3.11	3.32	3.43	3.56	3.74	3.99	4.05
Bond Index of 20 G.O. Munis. (%)	4.24	4.44	4.64	4.73	4.81	4.85	4.93	4.95
30-Year Fixed Mortgage Rate (%)	4.58	4.86	5.10	5.33	5.47	5.74	5.96	6.05

Table A1.2 (continued)

U.S. Economic Forecast Summary

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	18,092.1	18,184.6	18,282.2	18,375.8	18,464.9	18,554.7	18,644.9	18,728.9
% Ch , Annual Rate	2.1	2.1	2.2	2.1	2.0	2.0	2.0	1.8
Real Consumption	12,584.9	12,644.5	12,708.7	12,772.6	12,835.7	12,899.0	12,963.2	13,026.5
% Ch , Annual Rate	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0
Real Nonresidential Fixed Investment	2,524.4	2,552.9	2,580.6	2,608.4	2,636.1	2,661.9	2,683.7	2,702.3
% Ch , Annual Rate	5.0	4.6	4.4	4.4	4.3	4.0	3.3	2.8
Real Residential Fixed Investment	642.8	648.8	655.4	663.4	668.1	673.8	679.5	683.8
% Ch , Annual Rate	3.7	3.8	4.2	5.0	2.9	3.4	3.4	2.6
Real Personal Income	15,583.5	15,684.9	15,780.4	15,870.8	15,992.8	16,081.7	16,164.2	16,249.4
% Ch , Annual Rate	3.4	2.6	2.5	2.3	3.1	2.2	2.1	2.1
Real Per Capita Income (\$/Person)	46,828	47,040	47,234	47,412	47,684	47,856	48,009	48,169
% Ch , Annual Rate	2.6	1.8	1.7	1.5	2.3	1.5	1.3	1.3
Price and Wage Indexes								
PCE Price Index (2009=100)	117.6	118.2	118.7	119.3	119.9	120.4	121.0	121.6
% Ch , Annual Rate	1.9	1.9	2.0	2.0	1.9	1.9	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.587	2.601	2.616	2.631	2.646	2.660	2.674	2.689
% Ch , Annual Rate	2.4	2.2	2.2	2.3	2.3	2.2	2.2	2.3
Employment Cost Index (Dec. 2005=1.0)	1.406	1.418	1.430	1.442	1.455	1.467	1.479	1.492
% Ch , Annual Rate	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,668.1	21,893.0	22,128.5	22,359.9	22,594.6	22,813.8	23,035.2	23,252.0
% Ch , Annual Rate	4.6	4.2	4.4	4.3	4.3	3.9	3.9	3.8
Personal Income	18,328.0	18,534.7	18,738.0	18,936.7	19,173.2	19,369.6	19,560.7	19,759.3
% Ch , Annual Rate	5.4	4.6	4.5	4.3	5.1	4.2	4.0	4.1
Employment (Millions)								
U.S. Civilian Labor Force	165.0	165.4	165.7	166.0	166.2	166.4	166.7	166.9
Total U.S. Employment	157.9	158.3	158.6	158.9	159.1	159.3	159.5	159.7
Unemployment Rate (%)	4.30	4.29	4.28	4.26	4.26	4.27	4.29	4.31
Nonfarm Payroll Employment	150.48	151.00	151.15	151.32	151.55	151.81	152.06	152.28
% Ch , Annual Rate	0.8	1.4	0.4	0.4	0.6	0.7	0.7	0.6
Manufacturing	13.05	13.10	13.14	13.18	13.21	13.25	13.29	13.33
% Ch , Annual Rate	1.2	1.7	1.1	1.1	0.8	1.2	1.5	1.2
Durable Manufacturing	8.24	8.29	8.32	8.36	8.39	8.43	8.48	8.52
% Ch , Annual Rate	1.8	2.4	1.7	1.7	1.2	2.0	2.3	1.9
Nondurable Manufacturing	4.81	4.81	4.82	4.82	4.82	4.82	4.82	4.82
% Ch , Annual Rate	0.4	0.5	0.2	0.1	0.1	0.0	0.0	-0.1
Construction	7.34	7.39	7.45	7.52	7.58	7.64	7.72	7.79
% Ch , Annual Rate	3.1	3.0	3.3	3.4	3.3	3.6	4.0	3.5
Service-Providing	129.32	129.73	129.78	129.84	129.99	130.14	130.26	130.37
% Ch , Annual Rate	0.7	1.3	0.2	0.2	0.4	0.5	0.4	0.3
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	50.5	50.4	50.2	50.2	50.1	50.1	50.0	50.1
Personal Saving/Disposable Income (%)	4.1	4.2	4.2	4.1	4.3	4.2	4.1	4.1
Auto Sales (Millions)	5.8	5.9	5.9	5.8	5.8	5.7	5.7	5.7
% Ch , Annual Rate	4.6	2.5	0.1	-2.5	-4.5	-3.1	-0.9	-0.2
Housing Starts (Millions)	1.439	1.452	1.464	1.478	1.493	1.504	1.513	1.514
% Ch , Annual Rate	3.3	3.9	3.2	4.1	4.0	2.9	2.4	0.4
Federal Budget Surplus (Billions)	-650.0	-639.4	-629.5	-614.9	-641.3	-624.6	-612.5	-600.0
Net Exports (Billions)	-383.8	-376.7	-371.7	-368.2	-366.9	-360.3	-348.5	-338.7
3-Month Treasury Bill Rate (%)	2.86	2.86	2.86	2.86	2.86	2.85	2.85	2.85
10-Year Treasury Note Yield (%)	4.03	4.01	3.99	3.97	3.96	3.96	3.95	3.95
Bond Index of 20 G.O. Munis. (%)	4.95	4.94	4.92	4.91	4.90	4.90	4.90	4.89
30-Year Fixed Mortgage Rate (%)	6.04	6.02	5.99	5.98	5.97	5.96	5.97	5.97

Table A1.3
Washington Economic Forecast Summary
Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	328.865	347.043	359.037	371.673	381.928	395.841	409.841	422.546
% Ch	6.1	5.5	3.5	3.5	2.8	3.6	3.5	3.1
Real Wage and Salary Disb.	166.477	175.257	183.785	194.047	199.769	206.261	212.297	218.324
% Ch	4.9	5.3	4.9	5.6	2.9	3.2	2.9	2.8
Real Nonwage Income	162.388	171.786	175.252	177.627	182.158	189.580	197.543	204.221
% Ch	7.5	5.8	2.0	1.4	2.6	4.1	4.2	3.4
Real Per Capita Income (\$/Person)	46,592	48,441	49,257	50,118	50,691	51,761	52,852	53,772
% Ch	4.8	4.0	1.7	1.7	1.1	2.1	2.1	1.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.092	1.095	1.108	1.126	1.144	1.163	1.185	1.207
% Ch	1.5	0.3	1.2	1.7	1.6	1.6	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.550	2.624	2.681	2.738	2.802	2.867
% Ch	1.8	1.4	2.3	2.9	2.2	2.1	2.3	2.3
Average Nonfarm Annual Wage	57,228	58,812	60,597	63,306	64,845	66,914	69,193	71,711
% Ch	4.3	2.8	3.0	4.5	2.4	3.2	3.4	3.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.42	27.44	28.62	29.46	30.37	31.33
% Ch	3.4	1.4	3.5	3.9	4.3	3.0	3.1	3.2
Current Dollar Income (Billions of Dollars)								
Personal Income	358.988	379.951	397.772	418.605	437.079	460.207	485.520	510.185
% Ch	7.7	5.8	4.7	5.2	4.4	5.3	5.5	5.1
Disposable Personal Income	315.730	332.608	348.823	366.706	382.395	401.966	422.518	441.821
% Ch	7.6	5.3	4.9	5.1	4.3	5.1	5.1	4.6
Per Capita Income (\$/Person)	50,860	53,033	54,570	56,446	58,010	60,176	62,610	64,923
% Ch	6.4	4.3	2.9	3.4	2.8	3.7	4.0	3.7
Employment (Thousands)								
Washington Civilian Labor Force	3,487.9	3,544.8	3,641.6	3,719.4	3,820.1	3,894.6	3,960.8	4,017.3
Total Washington Employment	3,275.3	3,345.5	3,443.4	3,546.8	3,648.9	3,721.2	3,787.4	3,842.8
Unemployment Rate (%)	6.10	5.62	5.44	4.64	4.48	4.45	4.38	4.34
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.3	3,337.2	3,409.0	3,466.4	3,516.7	3,557.6
% Ch	2.5	2.9	3.1	2.9	2.2	1.7	1.5	1.2
Manufacturing	288.8	291.8	289.9	285.1	289.2	293.3	297.0	301.1
% Ch	0.7	1.1	-0.7	-1.7	1.5	1.4	1.3	1.4
Durable Manufacturing	210.0	211.1	207.4	200.5	202.6	204.7	207.1	210.3
% Ch	0.2	0.5	-1.7	-3.3	1.0	1.0	1.2	1.6
Aerospace	94.2	94.0	90.9	83.8	80.0	78.4	77.8	77.8
% Ch	-1.9	-0.2	-3.3	-7.8	-4.6	-2.0	-0.8	0.0
Nondurable Manufacturing	78.8	80.8	82.4	84.5	86.6	88.6	89.9	90.8
% Ch	2.3	2.5	2.1	2.5	2.5	2.3	1.4	1.0
Construction	159.7	173.3	186.5	200.8	203.5	204.2	205.4	205.8
% Ch	7.2	8.5	7.6	7.7	1.3	0.4	0.6	0.2
Service-Providing	2,602.1	2,674.2	2,759.7	2,845.2	2,910.3	2,962.8	3,008.1	3,044.4
% Ch	2.4	2.8	3.2	3.1	2.3	1.8	1.5	1.2
Software Publishers	55.6	55.9	58.8	61.6	62.5	63.0	63.6	64.2
% Ch	3.3	0.5	5.2	4.7	1.6	0.8	0.9	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	44.077	43.101	42.513	42.201	42.308	42.245
% Ch	2.8	19.1	9.2	-2.2	-1.4	-0.7	0.3	-0.1
Single-Family	17.905	19.797	22.463	23.150	24.280	25.773	26.156	26.463
% Ch	-2.7	10.6	13.5	3.1	4.9	6.2	1.5	1.2
Multi-Family	15.993	20.577	21.614	19.951	18.234	16.428	16.152	15.782
% Ch	9.8	28.7	5.0	-7.7	-8.6	-9.9	-1.7	-2.3
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.05	4.97	5.80	6.01	5.97

Table A1.4
Washington Economic Forecast Summary
Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	355.222	358.365	360.101	362.460	368.904	371.308	372.491	373.990
% Ch, Annual Rate	4.2	3.6	2.0	2.6	7.3	2.6	1.3	1.6
Real Wage and Salary Disb.	181.461	183.813	184.750	185.116	192.192	193.774	194.721	195.499
% Ch, Annual Rate	4.8	5.3	2.1	0.8	16.2	3.3	2.0	1.6
Real Nonwage Income	173.761	174.552	175.351	177.344	176.712	177.534	177.770	178.491
% Ch, Annual Rate	3.6	1.8	1.8	4.6	-1.4	1.9	0.5	1.6
Real Per Capita Income (\$/Person)	49,061	49,282	49,294	49,393	50,061	50,173	50,115	50,124
% Ch, Annual Rate	2.5	1.8	0.1	0.8	5.5	0.9	-0.5	0.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.106	1.110	1.116	1.122	1.123	1.128	1.133
% Ch, Annual Rate	0.6	2.1	1.7	2.0	2.2	0.3	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.557	2.575	2.608	2.617	2.624	2.646
% Ch, Annual Rate	2.3	2.3	2.5	3.0	5.1	1.5	1.0	3.3
Average Nonfarm Annual Wage	59,992	60,617	60,847	60,933	63,068	63,175	63,361	63,622
% Ch, Annual Rate	0.8	4.2	1.5	0.6	14.8	0.7	1.2	1.7
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.06	26.39	26.71	26.53	26.93	27.05	27.66	28.13
% Ch, Annual Rate	3.4	5.1	5.0	-2.7	6.2	1.8	9.3	7.0
Current Dollar Income (Billions of Dollars)								
Personal Income	390.678	396.173	399.815	404.423	413.880	416.859	420.027	423.656
% Ch, Annual Rate	4.9	5.7	3.7	4.7	9.7	2.9	3.1	3.5
Disposable Personal Income	342.835	347.599	350.332	354.526	362.447	365.583	367.831	370.964
% Ch, Annual Rate	6.3	5.7	3.2	4.9	9.2	3.5	2.5	3.5
Per Capita Income (\$/Person)	53,958	54,481	54,730	55,111	56,164	56,328	56,511	56,781
% Ch, Annual Rate	3.2	3.9	1.8	2.8	7.9	1.2	1.3	1.9
Employment (Thousands)								
Washington Civilian Labor Force	3,605.2	3,631.1	3,656.5	3,673.8	3,685.9	3,692.0	3,729.9	3,770.0
Total Washington Employment	3,403.1	3,429.6	3,458.6	3,482.5	3,505.4	3,523.8	3,560.0	3,597.9
Unemployment Rate (%)	5.61	5.55	5.41	5.21	4.90	4.56	4.56	4.56
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,273.5	3,304.8	3,328.2	3,349.9	3,365.8
% Ch, Annual Rate	4.2	3.4	2.5	2.4	3.9	2.9	2.6	1.9
Manufacturing	292.5	291.8	289.1	286.0	285.8	284.8	285.0	284.7
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.3	-0.3	-1.4	0.3	-0.5
Durable Manufacturing	210.3	209.0	206.9	203.4	202.4	200.6	200.0	199.1
% Ch, Annual Rate	-1.0	-2.4	-4.0	-6.7	-1.9	-3.6	-1.0	-1.8
Aerospace	93.0	92.0	90.7	88.0	86.6	84.7	82.8	81.0
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.0	-8.6	-8.6	-8.6
Nondurable Manufacturing	82.2	82.8	82.2	82.6	83.4	84.2	85.0	85.5
% Ch, Annual Rate	4.4	2.7	-2.7	1.8	3.9	4.1	3.6	2.6
Construction	182.3	184.9	187.3	191.5	198.0	201.6	201.7	202.1
% Ch, Annual Rate	16.5	5.9	5.4	9.2	14.2	7.5	0.2	0.8
Service-Providing	2,726.2	2,751.2	2,771.6	2,789.9	2,814.9	2,835.6	2,857.2	2,873.0
% Ch, Annual Rate	3.8	3.7	3.0	2.7	3.6	3.0	3.1	2.2
Software Publishers	57.5	58.4	59.3	60.0	60.7	61.0	62.1	62.5
% Ch, Annual Rate	4.8	6.4	6.6	4.2	5.1	1.9	7.4	2.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	38.878	45.489	40.012	51.929	40.797	43.879	43.858	43.869
% Ch, Annual Rate	16.4	87.4	-40.1	183.7	-61.9	33.8	-0.2	0.1
Single-Family	22.671	23.001	21.495	22.685	21.976	22.467	23.971	24.186
% Ch, Annual Rate	25.5	5.9	-23.7	24.1	-11.9	9.2	29.6	3.6
Multi-Family	16.206	22.488	18.517	29.245	18.821	21.413	19.888	19.683
% Ch, Annual Rate	5.0	270.7	-54.0	522.1	-82.8	67.5	-25.6	-4.1
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	3.99	3.89	4.14

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	377.088	380.300	383.487	386.836	390.671	394.060	397.552	401.083
% Ch, Annual Rate	3.4	3.5	3.4	3.5	4.0	3.5	3.6	3.6
Real Wage and Salary Disb.	197.180	199.056	200.673	202.169	203.969	205.556	207.040	208.479
% Ch, Annual Rate	3.5	3.9	3.3	3.0	3.6	3.1	2.9	2.8
Real Nonwage Income	179.909	181.244	182.813	184.668	186.702	188.504	190.512	192.604
% Ch, Annual Rate	3.2	3.0	3.5	4.1	4.5	3.9	4.3	4.5
Real Per Capita Income (\$/Person)	50,342	50,573	50,801	51,050	51,364	51,621	51,891	52,168
% Ch, Annual Rate	1.7	1.8	1.8	2.0	2.5	2.0	2.1	2.1
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.139	1.142	1.146	1.151	1.155	1.160	1.165	1.170
% Ch, Annual Rate	2.1	1.1	1.5	1.6	1.6	1.6	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.664	2.674	2.687	2.701	2.715	2.730	2.745	2.762
% Ch, Annual Rate	2.8	1.6	1.9	2.0	2.2	2.2	2.3	2.4
Average Nonfarm Annual Wage	64,148	64,605	65,071	65,556	66,101	66,637	67,180	67,738
% Ch, Annual Rate	3.3	2.9	2.9	3.0	3.4	3.3	3.3	3.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	28.32	28.51	28.71	28.92	29.13	29.35	29.57	29.79
% Ch, Annual Rate	2.7	2.8	2.9	2.9	3.0	3.0	3.0	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	429.424	434.290	439.517	445.083	451.265	457.025	463.094	469.446
% Ch, Annual Rate	5.6	4.6	4.9	5.2	5.7	5.2	5.4	5.6
Disposable Personal Income	375.880	380.021	384.432	389.245	394.509	399.347	404.418	409.589
% Ch, Annual Rate	5.4	4.5	4.7	5.1	5.5	5.0	5.2	5.2
Per Capita Income (\$/Person)	57,328	57,753	58,223	58,737	59,330	59,869	60,447	61,060
% Ch, Annual Rate	3.9	3.0	3.3	3.6	4.1	3.7	3.9	4.1
Employment (Thousands)								
Washington Civilian Labor Force	3,790.4	3,810.2	3,830.0	3,849.7	3,868.1	3,886.0	3,903.6	3,920.6
Total Washington Employment	3,619.4	3,639.7	3,658.5	3,677.9	3,695.5	3,712.6	3,729.9	3,746.9
Unemployment Rate (%)	4.51	4.47	4.48	4.46	4.46	4.46	4.45	4.43
Nonfarm Payroll Employment	3,383.7	3,401.9	3,418.1	3,432.4	3,446.6	3,460.2	3,472.9	3,485.9
% Ch, Annual Rate	2.2	2.2	1.9	1.7	1.7	1.6	1.5	1.5
Manufacturing	286.5	289.0	290.4	290.8	292.0	292.9	293.7	294.6
% Ch, Annual Rate	2.6	3.6	2.0	0.5	1.6	1.3	1.1	1.1
Durable Manufacturing	200.6	202.4	203.5	203.6	204.1	204.5	204.8	205.3
% Ch, Annual Rate	3.1	3.6	2.2	0.1	0.9	0.8	0.6	0.9
Aerospace	80.6	80.2	79.8	79.4	79.0	78.6	78.2	77.8
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Nondurable Manufacturing	85.9	86.6	86.9	87.2	87.9	88.4	88.9	89.3
% Ch, Annual Rate	1.6	3.4	1.4	1.5	3.3	2.3	2.2	1.6
Construction	203.7	203.5	203.4	203.3	203.6	204.0	204.2	204.9
% Ch, Annual Rate	3.3	-0.5	-0.2	-0.2	0.8	0.8	0.3	1.3
Service-Providing	2,887.4	2,903.4	2,918.3	2,932.2	2,944.8	2,957.1	2,968.8	2,980.3
% Ch, Annual Rate	2.0	2.2	2.1	1.9	1.7	1.7	1.6	1.6
Software Publishers	62.5	62.5	62.5	62.7	62.8	62.9	63.1	63.2
% Ch, Annual Rate	-0.3	-0.1	0.2	1.1	0.9	0.7	0.9	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.766	42.409	42.472	42.405	42.175	42.236	42.239	42.154
% Ch, Annual Rate	-9.7	-3.3	0.6	-0.6	-2.2	0.6	0.0	-0.8
Single-Family	23.166	23.883	24.778	25.291	25.454	25.678	25.937	26.023
% Ch, Annual Rate	-15.8	13.0	15.8	8.5	2.6	3.6	4.1	1.3
Multi-Family	19.600	18.526	17.694	17.114	16.721	16.558	16.302	16.131
% Ch, Annual Rate	-1.7	-20.2	-16.8	-12.5	-8.9	-3.8	-6.0	-4.1
30-Year Fixed Mortgage Rate (%)	4.58	4.86	5.10	5.33	5.47	5.74	5.96	6.05

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	405.024	408.321	411.477	414.543	418.319	421.218	423.923	426.722
% Ch, Annual Rate	4.0	3.3	3.1	3.0	3.7	2.8	2.6	2.7
Real Wage and Salary Disb.	210.098	211.545	213.034	214.514	216.231	217.648	219.041	220.377
% Ch, Annual Rate	3.1	2.8	2.8	2.8	3.2	2.6	2.6	2.5
Real Nonwage Income	194.926	196.777	198.443	200.029	202.087	203.570	204.882	206.346
% Ch, Annual Rate	4.9	3.9	3.4	3.2	4.2	3.0	2.6	2.9
Real Per Capita Income (\$/Person)	52,498	52,745	52,974	53,190	53,497	53,691	53,860	54,041
% Ch, Annual Rate	2.6	1.9	1.7	1.6	2.3	1.5	1.3	1.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.176	1.182	1.187	1.193	1.199	1.204	1.210	1.216
% Ch, Annual Rate	1.9	1.9	2.0	2.0	1.9	1.9	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.778	2.794	2.810	2.827	2.843	2.859	2.875	2.891
% Ch, Annual Rate	2.4	2.3	2.3	2.4	2.3	2.3	2.3	2.3
Average Nonfarm Annual Wage	68,347	68,813	69,479	70,133	70,802	71,405	72,013	72,625
% Ch, Annual Rate	3.6	2.8	3.9	3.8	3.9	3.5	3.4	3.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	30.02	30.25	30.49	30.73	30.97	31.21	31.45	31.70
% Ch, Annual Rate	3.1	3.1	3.1	3.1	3.2	3.1	3.2	3.2
Current Dollar Income (Billions of Dollars)								
Personal Income	476.353	482.508	488.595	494.623	501.508	507.334	513.001	518.895
% Ch, Annual Rate	6.0	5.3	5.1	5.0	5.7	4.7	4.5	4.7
Disposable Personal Income	415.308	420.182	424.949	429.632	435.104	439.579	444.004	448.596
% Ch, Annual Rate	5.7	4.8	4.6	4.5	5.2	4.2	4.1	4.2
Per Capita Income (\$/Person)	61,743	62,328	62,902	63,466	64,136	64,668	65,177	65,713
% Ch, Annual Rate	4.6	3.8	3.7	3.6	4.3	3.4	3.2	3.3
Employment (Thousands)								
Washington Civilian Labor Force	3,937.0	3,953.6	3,969.3	3,983.5	3,997.3	4,010.5	4,023.9	4,037.4
Total Washington Employment	3,763.1	3,779.8	3,796.0	3,810.6	3,824.2	3,836.7	3,849.1	3,861.2
Unemployment Rate (%)	4.42	4.39	4.37	4.34	4.33	4.33	4.34	4.36
Nonfarm Payroll Employment	3,496.9	3,514.5	3,523.1	3,532.5	3,542.4	3,552.7	3,562.7	3,572.4
% Ch, Annual Rate	1.3	2.0	1.0	1.1	1.1	1.2	1.1	1.1
Manufacturing	295.5	296.7	297.5	298.4	299.3	300.4	301.8	303.1
% Ch, Annual Rate	1.3	1.5	1.1	1.2	1.2	1.5	1.8	1.7
Durable Manufacturing	206.0	206.8	207.4	208.1	208.8	209.7	210.9	212.0
% Ch, Annual Rate	1.4	1.6	1.2	1.3	1.3	1.8	2.2	2.1
Aerospace	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nondurable Manufacturing	89.5	89.8	90.1	90.3	90.5	90.7	90.9	91.1
% Ch, Annual Rate	1.1	1.4	1.1	1.0	0.9	0.8	0.9	0.9
Construction	204.6	205.2	205.7	206.1	205.9	205.8	205.7	205.6
% Ch, Annual Rate	-0.6	1.2	1.0	0.8	-0.3	-0.2	-0.2	-0.2
Service-Providing	2,990.6	3,006.4	3,013.6	3,021.7	3,030.9	3,040.2	3,049.0	3,057.5
% Ch, Annual Rate	1.4	2.1	1.0	1.1	1.2	1.2	1.2	1.1
Software Publishers	63.4	63.5	63.6	63.8	63.9	64.1	64.3	64.4
% Ch, Annual Rate	0.9	0.9	0.8	0.9	1.0	1.0	1.1	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.165	42.266	42.344	42.457	42.383	42.317	42.235	42.045
% Ch, Annual Rate	0.1	1.0	0.7	1.1	-0.7	-0.6	-0.8	-1.8
Single-Family	26.010	26.106	26.212	26.296	26.396	26.491	26.510	26.454
% Ch, Annual Rate	-0.2	1.5	1.6	1.3	1.5	1.4	0.3	-0.8
Multi-Family	16.155	16.160	16.131	16.161	15.986	15.825	15.725	15.591
% Ch, Annual Rate	0.6	0.1	-0.7	0.7	-4.3	-4.0	-2.5	-3.4
30-Year Fixed Mortgage Rate (%)	6.04	6.02	5.99	5.98	5.97	5.96	5.97	5.97

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	138.94	141.81	144.31	146.45	148.27	149.70	150.99	151.92
% Ch	1.9	2.1	1.8	1.5	1.2	1.0	0.9	0.6
Manufacturing	12.19	12.34	12.35	12.43	12.71	12.93	13.12	13.27
% Ch	1.4	1.2	0.1	0.6	2.3	1.7	1.4	1.2
Durable Manufacturing	7.67	7.77	7.72	7.76	7.99	8.15	8.30	8.45
% Ch	1.7	1.2	-0.6	0.5	3.0	2.0	1.9	1.8
Wood Products	0.37	0.38	0.39	0.40	0.42	0.44	0.46	0.49
% Ch	5.2	2.9	2.5	0.8	5.6	5.3	4.3	6.6
Primary and Fabricated Metals	1.85	1.85	1.80	1.82	1.88	1.94	2.00	2.06
% Ch	1.4	0.0	-2.7	1.1	3.2	3.0	3.3	2.9
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.10	1.11	1.11	1.11
% Ch	-1.5	0.4	-0.5	-0.6	5.3	1.6	0.0	-0.1
Machinery and Electrical Equipment	1.50	1.50	1.46	1.48	1.56	1.59	1.62	1.64
% Ch	1.8	0.0	-2.7	1.4	5.1	2.1	1.6	1.3
Transportation Equipment	1.56	1.60	1.62	1.62	1.60	1.61	1.66	1.69
% Ch	3.3	2.9	1.3	-0.6	-0.8	0.8	2.8	1.8
Other Durables	1.34	1.37	1.39	1.40	1.43	1.45	1.46	1.46
% Ch	1.7	2.4	1.4	0.8	2.3	1.3	0.4	0.7
Nondurable Manufacturing	4.51	4.57	4.63	4.67	4.72	4.78	4.81	4.82
% Ch	0.9	1.3	1.3	0.8	1.2	1.3	0.6	0.1
Food Manufacturing	1.48	1.51	1.55	1.60	1.64	1.69	1.71	1.73
% Ch	0.7	1.8	2.8	2.7	2.7	2.8	1.4	1.1
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch	-1.2	-0.2	-0.5	-0.7	-0.2	0.3	0.5	0.2
Other Nondurables	2.65	2.69	2.70	2.70	2.72	2.73	2.73	2.72
% Ch	1.3	1.2	0.7	0.0	0.4	0.6	0.1	-0.6
Natural Resources and Mining	0.89	0.81	0.68	0.71	0.75	0.77	0.78	0.78
% Ch	3.2	-8.7	-16.6	4.8	6.1	2.1	0.8	0.6
Construction	6.15	6.46	6.71	6.90	7.00	7.19	7.43	7.68
% Ch	5.0	5.0	3.9	2.8	1.5	2.8	3.2	3.5
Trade, Transportation, and Utilities	26.38	26.88	27.24	27.41	27.45	27.43	27.32	27.17
% Ch	2.0	1.9	1.3	0.6	0.2	-0.1	-0.4	-0.6
Wholesale Trade	5.81	5.85	5.87	5.92	5.95	5.98	6.01	6.03
% Ch	1.4	0.7	0.2	0.9	0.5	0.5	0.5	0.4
Retail Trade	15.35	15.60	15.83	15.85	15.79	15.73	15.61	15.45
% Ch	1.9	1.6	1.4	0.1	-0.4	-0.4	-0.8	-1.0
Trans., Warehousing, and Utilities	5.21	5.43	5.54	5.64	5.72	5.72	5.71	5.69
% Ch	3.2	4.1	2.2	1.7	1.4	0.0	-0.2	-0.3
Information	2.73	2.75	2.77	2.72	2.69	2.71	2.76	2.84
% Ch	0.8	0.9	0.8	-1.8	-1.1	0.5	2.0	2.9
Publishing Industries	0.73	0.73	0.73	0.72	0.69	0.67	0.66	0.64
% Ch	-0.8	0.0	0.5	-1.2	-4.2	-2.7	-2.3	-1.9
Other Information	2.00	2.02	2.04	2.00	2.00	2.03	2.10	2.19
% Ch	1.4	1.2	0.9	-2.0	0.0	1.6	3.4	4.3
Financial Activities	7.98	8.12	8.28	8.45	8.57	8.63	8.63	8.66
% Ch	1.1	1.8	2.0	2.0	1.4	0.6	0.0	0.4
Professional and Business Services	19.06	19.63	20.13	20.72	21.49	22.30	23.01	23.49
% Ch	2.9	3.0	2.6	2.9	3.7	3.8	3.2	2.1
Education and Health Services	21.44	22.02	22.62	23.13	23.50	23.68	23.75	23.83
% Ch	1.7	2.7	2.7	2.3	1.6	0.8	0.3	0.4
Leisure and Hospitality	14.69	15.15	15.61	15.91	16.00	15.95	15.96	16.01
% Ch	3.1	3.1	3.0	1.9	0.6	-0.3	0.1	0.3
Other Services	5.57	5.62	5.69	5.75	5.70	5.62	5.54	5.48
% Ch	1.5	1.0	1.1	1.1	-0.8	-1.5	-1.5	-1.0
Federal Government	2.73	2.76	2.80	2.81	2.81	2.81	2.92	2.82
% Ch	-1.4	0.8	1.5	0.5	0.0	0.0	4.0	-3.5
State and Local Government	19.14	19.27	19.43	19.51	19.58	19.69	19.78	19.88
% Ch	0.3	0.7	0.8	0.4	0.3	0.5	0.5	0.5

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	143.44	143.95	144.66	145.17	145.71	146.20	146.63	147.25
% Ch, Annual Rate	1.7	1.4	2.0	1.4	1.5	1.3	1.2	1.7
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.40	12.44	12.49
% Ch, Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	1.0	1.1	1.7
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.74	7.76	7.80
% Ch, Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	1.0	1.2	2.1
Wood Products	0.39	0.39	0.39	0.39	0.40	0.39	0.39	0.39
% Ch, Annual Rate	1.6	0.6	0.3	2.2	2.8	-2.0	-1.0	0.8
Primary and Fabricated Metals	1.82	1.80	1.80	1.80	1.80	1.82	1.83	1.84
% Ch, Annual Rate	-2.7	-2.8	-1.7	-0.3	1.8	3.2	3.0	2.3
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.04	1.04	1.04	1.05
% Ch, Annual Rate	1.6	-1.0	-2.3	-1.7	-1.6	0.4	1.6	3.9
Machinery and Electrical Equipment	1.48	1.46	1.46	1.46	1.47	1.48	1.49	1.51
% Ch, Annual Rate	-2.3	-3.7	-1.4	-0.6	2.7	2.8	3.7	4.7
Transportation Equipment	1.62	1.63	1.63	1.62	1.62	1.62	1.61	1.61
% Ch, Annual Rate	1.7	0.4	0.7	-2.0	-0.2	-0.6	-1.5	0.1
Other Durables	1.39	1.38	1.39	1.39	1.40	1.40	1.40	1.40
% Ch, Annual Rate	2.1	-1.3	0.6	1.9	2.5	-0.4	-0.6	0.5
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.66	4.67	4.69
% Ch, Annual Rate	1.9	0.4	1.0	-0.4	1.6	1.0	1.0	1.0
Food Manufacturing	1.54	1.55	1.56	1.57	1.58	1.59	1.60	1.61
% Ch, Annual Rate	4.2	2.3	3.7	0.4	4.1	2.8	2.8	2.1
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-0.1	-1.5	-2.0	-1.8	1.6	-0.8	-0.9	-1.5
Other Nondurables	2.71	2.70	2.70	2.70	2.70	2.70	2.70	2.71
% Ch, Annual Rate	0.9	-0.3	-0.1	-0.6	0.1	0.2	0.2	0.6
Natural Resources and Mining	0.71	0.68	0.66	0.66	0.68	0.71	0.72	0.73
% Ch, Annual Rate	-21.8	-18.3	-7.5	1.4	11.7	14.8	6.4	8.4
Construction	6.67	6.69	6.71	6.77	6.85	6.88	6.90	6.96
% Ch, Annual Rate	5.3	1.6	1.1	3.2	5.3	1.6	1.2	3.2
Trade, Transportation, and Utilities	27.12	27.19	27.28	27.35	27.38	27.37	27.39	27.49
% Ch, Annual Rate	1.6	1.0	1.4	1.0	0.5	-0.2	0.3	1.6
Wholesale Trade	5.86	5.86	5.87	5.89	5.90	5.91	5.93	5.94
% Ch, Annual Rate	0.3	0.2	0.6	1.2	1.1	0.8	1.0	0.9
Retail Trade	15.76	15.81	15.86	15.88	15.88	15.84	15.81	15.86
% Ch, Annual Rate	2.3	1.1	1.5	0.3	0.2	-1.2	-0.6	1.2
Trans., Warehousing, and Utilities	5.50	5.53	5.55	5.59	5.60	5.62	5.65	5.69
% Ch, Annual Rate	1.0	1.6	1.8	2.7	0.6	1.5	1.9	3.1
Information	2.77	2.77	2.78	2.77	2.75	2.73	2.71	2.70
% Ch, Annual Rate	1.4	-0.7	2.0	-1.5	-3.2	-3.2	-1.5	-1.9
Publishing Industries	0.73	0.73	0.73	0.73	0.73	0.72	0.72	0.72
% Ch, Annual Rate	1.8	-0.2	1.1	-1.2	-0.1	-3.1	-2.6	-1.8
Other Information	2.04	2.04	2.05	2.04	2.02	2.00	2.00	1.99
% Ch, Annual Rate	1.3	-0.9	2.4	-1.6	-4.3	-3.2	-1.1	-1.9
Financial Activities	8.22	8.26	8.31	8.35	8.40	8.43	8.46	8.52
% Ch, Annual Rate	2.0	2.3	2.4	1.6	2.6	1.5	1.5	2.6
Professional and Business Services	19.90	20.03	20.21	20.38	20.52	20.66	20.78	20.90
% Ch, Annual Rate	1.4	2.6	3.7	3.3	2.8	2.8	2.4	2.3
Education and Health Services	22.40	22.55	22.70	22.83	22.94	23.06	23.19	23.35
% Ch, Annual Rate	2.3	2.7	2.7	2.3	2.0	2.0	2.3	2.8
Leisure and Hospitality	15.49	15.57	15.67	15.73	15.78	15.90	15.94	16.01
% Ch, Annual Rate	3.1	2.2	2.5	1.4	1.5	2.9	1.1	1.6
Other Services	5.66	5.67	5.70	5.71	5.72	5.75	5.76	5.77
% Ch, Annual Rate	1.4	1.0	1.5	1.0	0.7	1.9	1.1	0.7
Federal Government	2.78	2.79	2.81	2.82	2.82	2.81	2.81	2.81
% Ch, Annual Rate	1.5	1.4	2.9	1.4	-0.1	-0.8	-0.3	0.2
State and Local Government	19.36	19.40	19.48	19.48	19.50	19.51	19.52	19.52
% Ch, Annual Rate	1.0	0.9	1.7	0.1	0.3	0.2	0.3	-0.1

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Nonfarm Payroll Employment	147.61	148.09	148.51	148.85	149.21	149.54	149.86	150.18
% Ch, Annual Rate	1.0	1.3	1.1	0.9	1.0	0.9	0.9	0.8
Manufacturing	12.58	12.70	12.77	12.79	12.85	12.91	12.96	13.01
% Ch, Annual Rate	3.0	3.9	2.1	0.5	2.1	1.7	1.5	1.7
Durable Manufacturing	7.89	7.98	8.04	8.05	8.09	8.13	8.16	8.21
% Ch, Annual Rate	4.3	4.8	2.9	0.4	2.2	2.0	1.6	2.2
Wood Products	0.40	0.41	0.42	0.43	0.43	0.44	0.44	0.45
% Ch, Annual Rate	6.8	13.5	10.5	4.5	4.1	3.6	3.1	4.3
Primary and Fabricated Metals	1.86	1.88	1.89	1.89	1.91	1.93	1.95	1.96
% Ch, Annual Rate	4.1	4.8	2.1	0.2	3.9	4.0	3.2	3.8
Computer and Electronic Products	1.07	1.09	1.11	1.12	1.12	1.11	1.11	1.11
% Ch, Annual Rate	8.4	7.5	5.3	3.0	0.2	-0.3	-0.4	0.5
Machinery and Electrical Equipment	1.53	1.56	1.58	1.57	1.58	1.59	1.60	1.61
% Ch, Annual Rate	6.3	8.0	4.7	-1.4	1.7	2.3	2.1	2.6
Transportation Equipment	1.61	1.60	1.60	1.60	1.61	1.61	1.61	1.62
% Ch, Annual Rate	-0.5	-2.2	-0.9	0.7	2.2	0.5	1.0	1.8
Other Durables	1.41	1.43	1.44	1.44	1.44	1.45	1.45	1.45
% Ch, Annual Rate	4.4	5.1	2.5	-0.6	1.4	1.9	0.7	0.5
Nondurable Manufacturing	4.70	4.72	4.73	4.74	4.76	4.78	4.79	4.80
% Ch, Annual Rate	0.9	2.4	0.8	0.7	2.0	1.3	1.3	0.8
Food Manufacturing	1.62	1.64	1.65	1.65	1.67	1.68	1.69	1.70
% Ch, Annual Rate	2.4	4.3	1.9	2.2	4.1	2.6	2.2	1.5
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-0.2	1.9	0.3	-0.7	0.4	0.3	1.0	0.7
Other Nondurables	2.71	2.72	2.72	2.72	2.72	2.73	2.73	2.74
% Ch, Annual Rate	0.1	1.3	0.2	0.1	0.9	0.6	0.8	0.4
Natural Resources and Mining	0.74	0.75	0.76	0.76	0.77	0.77	0.77	0.77
% Ch, Annual Rate	4.3	6.9	2.8	2.3	2.2	0.8	0.9	1.1
Construction	6.98	6.98	7.00	7.04	7.10	7.16	7.22	7.28
% Ch, Annual Rate	1.2	0.2	1.2	2.1	3.7	3.6	3.5	3.3
Trade, Transportation, and Utilities	27.48	27.44	27.44	27.46	27.47	27.43	27.41	27.38
% Ch, Annual Rate	-0.1	-0.6	-0.1	0.3	0.2	-0.6	-0.3	-0.5
Wholesale Trade	5.94	5.94	5.95	5.96	5.97	5.98	5.98	5.99
% Ch, Annual Rate	-0.3	0.2	0.8	0.9	0.4	0.3	0.4	0.6
Retail Trade	15.84	15.78	15.76	15.77	15.78	15.74	15.72	15.68
% Ch, Annual Rate	-0.5	-1.5	-0.5	0.1	0.3	-1.0	-0.6	-1.0
Trans., Warehousing, and Utilities	5.71	5.72	5.72	5.72	5.72	5.72	5.72	5.72
% Ch, Annual Rate	1.1	1.0	0.0	0.3	-0.1	-0.3	-0.2	0.0
Information	2.69	2.70	2.69	2.69	2.70	2.70	2.71	2.72
% Ch, Annual Rate	-2.4	1.7	-0.6	0.0	0.7	0.7	0.5	1.7
Publishing Industries	0.70	0.69	0.68	0.68	0.68	0.67	0.67	0.67
% Ch, Annual Rate	-6.6	-5.6	-4.6	-1.3	-2.4	-2.8	-2.3	-2.4
Other Information	1.98	2.00	2.01	2.01	2.02	2.03	2.04	2.05
% Ch, Annual Rate	-0.8	4.4	0.9	0.4	1.7	1.9	1.4	3.1
Financial Activities	8.53	8.56	8.59	8.62	8.63	8.63	8.63	8.63
% Ch, Annual Rate	0.6	1.3	1.4	1.5	0.3	-0.1	0.1	0.1
Professional and Business Services	21.13	21.40	21.62	21.79	21.98	22.22	22.42	22.59
% Ch, Annual Rate	4.5	5.1	4.2	3.1	3.6	4.4	3.8	3.0
Education and Health Services	23.39	23.48	23.54	23.60	23.61	23.66	23.70	23.75
% Ch, Annual Rate	0.7	1.6	0.9	1.0	0.2	1.0	0.6	0.7
Leisure and Hospitality	16.00	15.99	16.01	16.02	16.01	15.96	15.92	15.91
% Ch, Annual Rate	-0.3	-0.3	0.5	0.4	-0.4	-1.2	-0.9	-0.2
Other Services	5.74	5.71	5.69	5.67	5.65	5.63	5.61	5.58
% Ch, Annual Rate	-2.2	-2.1	-1.5	-1.3	-1.3	-1.5	-1.5	-1.8
Federal Government	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81
% Ch, Annual Rate	0.6	-0.2	-0.1	-0.2	0.5	-0.2	-0.2	-0.1
State and Local Government	19.53	19.57	19.60	19.62	19.63	19.66	19.70	19.75
% Ch, Annual Rate	0.3	0.7	0.6	0.4	0.4	0.6	0.8	0.9

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	150.48	151.00	151.15	151.32	151.55	151.81	152.06	152.28
% Ch, Annual Rate	0.8	1.4	0.4	0.4	0.6	0.7	0.7	0.6
Manufacturing	13.05	13.10	13.14	13.18	13.21	13.25	13.29	13.33
% Ch, Annual Rate	1.2	1.7	1.1	1.1	0.8	1.2	1.5	1.2
Durable Manufacturing	8.24	8.29	8.32	8.36	8.39	8.43	8.48	8.52
% Ch, Annual Rate	1.8	2.4	1.7	1.7	1.2	2.0	2.3	1.9
Wood Products	0.45	0.46	0.46	0.47	0.48	0.48	0.49	0.50
% Ch, Annual Rate	3.3	5.9	5.0	5.9	6.4	7.4	8.1	7.5
Primary and Fabricated Metals	1.98	2.00	2.01	2.02	2.03	2.05	2.07	2.08
% Ch, Annual Rate	2.9	3.6	2.6	2.7	2.3	2.9	3.7	3.7
Computer and Electronic Products	1.12	1.12	1.11	1.11	1.11	1.11	1.11	1.12
% Ch, Annual Rate	0.7	-0.3	-0.6	-0.4	-0.3	0.2	0.7	0.7
Machinery and Electrical Equipment	1.61	1.62	1.62	1.62	1.62	1.63	1.64	1.65
% Ch, Annual Rate	1.3	1.5	0.4	0.5	0.8	2.1	2.8	2.5
Transportation Equipment	1.63	1.65	1.67	1.68	1.68	1.69	1.69	1.69
% Ch, Annual Rate	2.8	4.8	4.0	3.0	0.9	1.1	0.6	-0.8
Other Durables	1.45	1.45	1.45	1.46	1.46	1.46	1.47	1.47
% Ch, Annual Rate	-0.1	0.2	0.0	0.7	0.3	1.1	1.3	1.1
Nondurable Manufacturing	4.81	4.81	4.82	4.82	4.82	4.82	4.82	4.82
% Ch, Annual Rate	0.4	0.5	0.2	0.1	0.1	0.0	0.0	-0.1
Food Manufacturing	1.70	1.71	1.71	1.72	1.72	1.73	1.73	1.74
% Ch, Annual Rate	1.0	1.3	1.2	1.1	1.1	1.0	1.1	1.0
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	0.4	0.5	0.3	0.2	0.2	0.1	0.3	0.4
Other Nondurables	2.74	2.74	2.73	2.73	2.73	2.72	2.72	2.71
% Ch, Annual Rate	0.0	0.0	-0.4	-0.5	-0.6	-0.7	-0.8	-0.8
Natural Resources and Mining	0.77	0.78	0.78	0.78	0.78	0.78	0.78	0.78
% Ch, Annual Rate	0.9	0.6	0.2	0.6	0.7	0.6	0.7	1.0
Construction	7.34	7.39	7.45	7.52	7.58	7.64	7.72	7.79
% Ch, Annual Rate	3.1	3.0	3.3	3.4	3.3	3.6	4.0	3.5
Trade, Transportation, and Utilities	27.38	27.34	27.31	27.27	27.22	27.19	27.15	27.12
% Ch, Annual Rate	-0.1	-0.4	-0.5	-0.6	-0.7	-0.5	-0.5	-0.4
Wholesale Trade	6.00	6.01	6.01	6.01	6.02	6.03	6.03	6.04
% Ch, Annual Rate	0.7	0.4	0.3	0.2	0.6	0.4	0.3	0.3
Retail Trade	15.66	15.63	15.59	15.55	15.50	15.46	15.43	15.40
% Ch, Annual Rate	-0.4	-0.8	-0.9	-1.0	-1.4	-0.9	-0.9	-0.7
Trans., Warehousing, and Utilities	5.72	5.71	5.71	5.70	5.70	5.70	5.69	5.69
% Ch, Annual Rate	0.0	-0.3	-0.4	-0.4	0.1	-0.3	-0.4	-0.4
Information	2.73	2.75	2.77	2.78	2.81	2.83	2.85	2.87
% Ch, Annual Rate	2.5	2.6	2.4	2.5	3.3	3.2	2.9	2.5
Publishing Industries	0.66	0.66	0.65	0.65	0.65	0.64	0.64	0.64
% Ch, Annual Rate	-2.2	-2.2	-2.5	-2.4	-1.7	-1.7	-1.5	-1.3
Other Information	2.07	2.09	2.11	2.13	2.16	2.18	2.21	2.23
% Ch, Annual Rate	4.0	4.2	4.0	4.0	4.8	4.7	4.1	3.6
Financial Activities	8.63	8.62	8.62	8.64	8.65	8.66	8.66	8.66
% Ch, Annual Rate	-0.2	-0.2	0.1	0.6	0.8	0.4	0.2	-0.1
Professional and Business Services	22.75	22.94	23.11	23.25	23.36	23.45	23.53	23.62
% Ch, Annual Rate	2.8	3.4	3.1	2.4	1.9	1.4	1.5	1.5
Education and Health Services	23.75	23.74	23.75	23.76	23.80	23.83	23.85	23.86
% Ch, Annual Rate	0.0	-0.2	0.2	0.3	0.7	0.4	0.3	0.1
Leisure and Hospitality	15.93	15.95	15.98	16.00	15.99	16.01	16.02	16.03
% Ch, Annual Rate	0.5	0.5	0.6	0.6	-0.1	0.5	0.2	0.1
Other Services	5.57	5.55	5.53	5.51	5.50	5.49	5.47	5.46
% Ch, Annual Rate	-1.3	-1.5	-1.4	-1.2	-0.6	-0.9	-1.2	-1.2
Federal Government	2.83	3.08	2.94	2.84	2.82	2.82	2.82	2.82
% Ch, Annual Rate	3.5	40.0	-17.1	-13.2	-2.0	-0.2	-0.2	-0.1
State and Local Government	19.76	19.76	19.78	19.80	19.82	19.86	19.90	19.95
% Ch, Annual Rate	0.4	-0.1	0.5	0.3	0.4	0.8	0.8	0.9

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.3	3,337.2	3,409.0	3,466.4	3,516.7	3,557.6
% Ch	2.5	2.9	3.1	2.9	2.2	1.7	1.5	1.2
Manufacturing	288.8	291.8	289.9	285.1	289.2	293.3	297.0	301.1
% Ch	0.7	1.1	-0.7	-1.7	1.5	1.4	1.3	1.4
Durable Manufacturing	210.0	211.1	207.4	200.5	202.6	204.7	207.1	210.3
% Ch	0.2	0.5	-1.7	-3.3	1.0	1.0	1.2	1.6
Wood Products	13.4	13.3	13.1	12.9	13.4	13.7	14.0	14.6
% Ch	3.0	-1.0	-1.5	-1.8	3.7	2.8	2.0	4.0
Primary and Fabricated Metals	25.6	25.7	25.2	25.6	26.9	27.9	29.1	30.1
% Ch	2.5	0.5	-2.1	1.5	5.1	3.7	4.3	3.6
Computer and Electronic Products	20.0	19.9	20.1	19.7	21.6	22.3	22.5	22.7
% Ch	-1.0	-0.3	0.7	-1.8	9.5	3.4	1.0	0.9
Machinery and Electrical Equipment	20.8	20.8	20.4	20.9	22.9	24.4	25.9	27.3
% Ch	4.9	-0.3	-1.5	2.0	9.6	6.7	6.0	5.7
Aerospace	94.2	94.0	90.9	83.8	80.0	78.4	77.8	77.8
% Ch	-1.9	-0.2	-3.3	-7.8	-4.6	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.1	10.1	10.2	10.0	9.8	9.5	9.3
% Ch	-0.7	4.7	-0.8	1.3	-2.1	-2.1	-2.4	-2.3
Other Durables	26.2	27.3	27.6	27.6	27.9	28.2	28.3	28.5
% Ch	2.1	3.9	1.4	-0.3	1.4	1.0	0.4	0.6
Nondurable Manufacturing	78.8	80.8	82.4	84.5	86.6	88.6	89.9	90.8
% Ch	2.3	2.5	2.1	2.5	2.5	2.3	1.4	1.0
Food Manufacturing	36.4	36.8	37.5	38.4	39.2	40.4	40.8	41.0
% Ch	2.0	1.2	1.9	2.4	2.2	2.9	0.9	0.5
Paper and Paper Products	8.0	8.0	7.8	7.8	7.8	7.7	7.7	7.7
% Ch	-1.2	0.0	-3.5	0.3	0.2	-0.6	-0.4	-0.8
Other Nondurables	34.4	35.9	37.2	38.3	39.6	40.5	41.4	42.1
% Ch	3.4	4.4	3.6	3.1	3.3	2.3	2.3	1.7
Natural Resources and Mining	6.2	6.3	6.3	6.1	6.1	6.2	6.2	6.3
% Ch	1.7	1.8	-1.1	-2.3	-0.8	1.8	1.1	0.8
Construction	159.7	173.3	186.5	200.8	203.5	204.2	205.4	205.8
% Ch	7.2	8.5	7.6	7.7	1.3	0.4	0.6	0.2
Trade, Transportation, and Utilities	569.3	587.9	607.2	630.2	642.2	650.3	655.0	657.1
% Ch	3.4	3.3	3.3	3.8	1.9	1.3	0.7	0.3
Wholesale Trade	129.9	132.0	133.1	135.8	137.9	139.8	141.3	142.4
% Ch	2.4	1.6	0.9	2.0	1.6	1.4	1.1	0.7
Retail Trade	342.1	355.0	369.8	386.3	394.1	399.9	402.7	403.7
% Ch	3.6	3.8	4.2	4.5	2.0	1.5	0.7	0.2
Trans., Warehousing, and Utilities	97.3	100.9	104.3	108.1	110.1	110.6	110.9	111.1
% Ch	4.0	3.8	3.3	3.6	1.9	0.5	0.3	0.2
Information	109.8	114.0	120.6	124.9	126.3	128.0	131.0	134.9
% Ch	3.4	3.8	5.8	3.6	1.1	1.3	2.4	3.0
Software Publishers	55.6	55.9	58.8	61.6	62.5	63.0	63.6	64.2
% Ch	3.3	0.5	5.2	4.7	1.6	0.8	0.9	1.0
Other Publishing Industries	6.6	6.2	5.9	5.6	5.0	4.6	4.2	3.9
% Ch	-4.9	-6.6	-4.0	-5.7	-10.0	-8.7	-8.6	-8.3
Other Information	47.6	51.9	55.9	57.8	58.8	60.4	63.3	66.9
% Ch	4.8	9.1	7.5	3.4	1.7	2.8	4.7	5.7
Financial Activities	145.3	147.6	150.6	154.8	157.2	157.8	157.2	157.0
% Ch	1.1	1.6	2.0	2.8	1.6	0.4	-0.4	-0.1
Professional and Business Services	372.3	389.2	403.1	417.4	437.6	458.5	477.0	491.0
% Ch	3.0	4.5	3.6	3.6	4.8	4.8	4.0	2.9
Education and Health Services	444.0	448.5	463.6	477.6	492.8	502.7	509.8	516.8
% Ch	1.6	1.0	3.4	3.0	3.2	2.0	1.4	1.4
Leisure and Hospitality	297.0	309.9	323.4	333.0	338.1	341.4	345.1	348.9
% Ch	3.4	4.4	4.4	3.0	1.5	1.0	1.1	1.1
Other Services	113.9	115.1	117.7	120.9	122.4	123.4	124.3	125.2
% Ch	2.3	1.1	2.3	2.7	1.2	0.9	0.7	0.7
Federal Government	71.3	73.2	74.5	74.7	74.8	75.2	77.8	76.2
% Ch	-0.5	2.6	1.9	0.2	0.1	0.6	3.4	-2.0
State and Local Government	479.3	488.8	499.1	511.7	519.0	525.3	531.0	537.2
% Ch	1.6	2.0	2.1	2.5	1.4	1.2	1.1	1.2

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,273.5	3,304.8	3,328.2	3,349.9	3,365.8
% Ch, Annual Rate	4.2	3.4	2.5	2.4	3.9	2.9	2.6	1.9
Manufacturing	292.5	291.8	289.1	286.0	285.8	284.8	285.0	284.7
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.3	-0.3	-1.4	0.3	-0.5
Durable Manufacturing	210.3	209.0	206.9	203.4	202.4	200.6	200.0	199.1
% Ch, Annual Rate	-1.0	-2.4	-4.0	-6.7	-1.9	-3.6	-1.0	-1.8
Wood Products	13.2	13.1	13.2	13.0	12.9	12.8	12.9	12.9
% Ch, Annual Rate	-1.6	-0.9	0.5	-5.4	-0.6	-4.3	2.4	-1.0
Primary and Fabricated Metals	25.5	25.3	25.1	24.9	25.2	25.1	25.8	26.1
% Ch, Annual Rate	-2.8	-4.5	-2.6	-2.3	4.7	-1.7	12.0	4.1
Computer and Electronic Products	20.1	20.1	20.2	19.9	19.5	19.4	19.8	20.1
% Ch, Annual Rate	1.3	0.8	0.7	-5.3	-7.5	-1.7	7.4	7.0
Machinery and Electrical Equipment	20.5	20.5	20.4	20.4	20.5	20.6	21.0	21.3
% Ch, Annual Rate	-1.1	-0.6	-1.8	-0.8	3.6	1.5	8.0	5.2
Aerospace	93.0	92.0	90.7	88.0	86.6	84.7	82.8	81.0
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.0	-8.6	-8.6	-8.6
Other Transportation Equip.	10.2	10.2	9.9	9.9	9.9	10.2	10.3	10.3
% Ch, Annual Rate	-3.2	-1.6	-8.1	-2.4	1.7	12.8	1.7	-0.4
Other Durables	27.8	27.9	27.5	27.4	27.6	27.7	27.4	27.5
% Ch, Annual Rate	3.6	1.0	-5.6	-1.7	3.8	0.7	-3.4	1.7
Nondurable Manufacturing	82.2	82.8	82.2	82.6	83.4	84.2	85.0	85.5
% Ch, Annual Rate	4.4	2.7	-2.7	1.8	3.9	4.1	3.6	2.6
Food Manufacturing	37.7	37.9	37.0	37.5	38.1	38.5	38.6	38.5
% Ch, Annual Rate	7.7	2.3	-9.2	6.0	5.7	4.5	1.2	-0.4
Paper and Paper Products	7.8	7.8	7.8	7.7	7.8	7.8	7.7	7.8
% Ch, Annual Rate	-8.4	1.2	-1.5	-1.8	4.7	-2.3	-2.6	5.6
Other Nondurables	36.8	37.1	37.5	37.3	37.5	38.0	38.7	39.2
% Ch, Annual Rate	3.9	3.5	4.1	-1.5	2.0	5.1	7.5	5.0
Natural Resources and Mining	6.3	6.3	6.3	6.1	6.2	6.2	6.0	6.0
% Ch, Annual Rate	1.1	2.0	-5.2	-10.4	4.9	5.0	-13.7	-0.6
Construction	182.3	184.9	187.3	191.5	198.0	201.6	201.7	202.1
% Ch, Annual Rate	16.5	5.9	5.4	9.2	14.2	7.5	0.2	0.8
Trade, Transportation, and Utilities	598.0	605.6	610.7	614.5	623.5	628.0	633.2	636.0
% Ch, Annual Rate	3.7	5.2	3.5	2.5	6.0	2.9	3.3	1.8
Wholesale Trade	132.5	133.1	133.2	133.7	135.2	135.6	135.9	136.5
% Ch, Annual Rate	0.8	1.6	0.5	1.4	4.6	1.2	0.9	1.6
Retail Trade	363.0	368.6	372.5	375.1	381.8	384.6	388.6	390.3
% Ch, Annual Rate	6.1	6.3	4.3	2.9	7.3	3.0	4.2	1.8
Trans., Warehousing, and Utilities	102.5	103.9	105.1	105.7	106.5	107.8	108.7	109.3
% Ch, Annual Rate	-0.9	5.8	4.3	2.4	3.1	5.0	3.4	2.3
Information	118.0	119.8	121.6	123.0	123.7	124.7	125.4	125.9
% Ch, Annual Rate	3.6	6.4	6.1	4.6	2.4	3.3	2.1	1.8
Software Publishers	57.5	58.4	59.3	60.0	60.7	61.0	62.1	62.5
% Ch, Annual Rate	4.8	6.4	6.6	4.2	5.1	1.9	7.4	2.9
Other Publishing Industries	6.0	6.0	5.9	5.8	5.8	5.6	5.5	5.5
% Ch, Annual Rate	-2.5	-4.3	-3.9	-3.3	-3.0	-14.1	-6.6	-0.5
Other Information	54.4	55.5	56.4	57.2	57.2	58.1	57.8	57.9
% Ch, Annual Rate	3.1	7.8	6.7	6.0	0.1	6.8	-2.4	0.9
Financial Activities	148.9	150.0	151.5	151.9	153.7	154.3	155.2	155.9
% Ch, Annual Rate	2.3	2.8	4.1	1.0	4.9	1.4	2.5	1.7
Professional and Business Services	399.2	402.9	404.5	405.6	411.7	415.7	419.1	423.1
% Ch, Annual Rate	4.3	3.7	1.6	1.2	6.1	4.0	3.3	3.8
Education and Health Services	458.6	462.0	465.5	468.3	471.0	474.1	479.9	485.5
% Ch, Annual Rate	5.1	2.9	3.1	2.5	2.3	2.6	5.0	4.7
Leisure and Hospitality	319.4	322.3	324.6	327.4	330.1	332.6	333.8	335.5
% Ch, Annual Rate	4.8	3.6	2.9	3.5	3.2	3.1	1.5	2.1
Other Services	116.6	117.8	117.6	118.7	120.1	120.6	121.2	121.8
% Ch, Annual Rate	4.4	4.2	-0.9	4.0	4.7	1.6	2.2	1.8
Federal Government	74.2	74.5	74.5	75.0	75.2	74.8	74.4	74.4
% Ch, Annual Rate	1.4	1.6	0.3	2.5	1.2	-2.4	-1.7	-0.2
State and Local Government	493.3	496.5	501.0	505.4	506.0	510.9	514.9	514.9
% Ch, Annual Rate	2.7	2.6	3.7	3.6	0.4	3.9	3.2	0.0

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Nonfarm Payroll Employment	3,383.7	3,401.9	3,418.1	3,432.4	3,446.6	3,460.2	3,472.9	3,485.9
% Ch, Annual Rate	2.2	2.2	1.9	1.7	1.7	1.6	1.5	1.5
Manufacturing	286.5	289.0	290.4	290.8	292.0	292.9	293.7	294.6
% Ch, Annual Rate	2.6	3.6	2.0	0.5	1.6	1.3	1.1	1.1
Durable Manufacturing	200.6	202.4	203.5	203.6	204.1	204.5	204.8	205.3
% Ch, Annual Rate	3.1	3.6	2.2	0.1	0.9	0.8	0.6	0.9
Wood Products	13.0	13.3	13.5	13.6	13.7	13.7	13.7	13.8
% Ch, Annual Rate	4.1	9.9	7.4	2.1	1.8	1.3	0.9	2.0
Primary and Fabricated Metals	26.5	26.9	27.1	27.1	27.4	27.8	28.0	28.4
% Ch, Annual Rate	6.2	6.5	2.3	-0.1	5.0	5.2	4.1	5.1
Computer and Electronic Products	20.8	21.4	21.9	22.2	22.3	22.3	22.3	22.4
% Ch, Annual Rate	14.0	12.7	9.2	5.6	1.2	0.4	0.3	1.7
Machinery and Electrical Equipment	22.0	22.8	23.3	23.4	23.8	24.2	24.6	25.0
% Ch, Annual Rate	13.1	15.6	10.5	1.4	6.2	7.1	6.7	7.6
Aerospace	80.6	80.2	79.8	79.4	79.0	78.6	78.2	77.8
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Other Transportation Equip.	10.1	9.9	9.9	9.9	9.9	9.8	9.7	9.6
% Ch, Annual Rate	-5.5	-7.8	-1.4	0.8	-1.1	-3.7	-1.9	-5.6
Other Durables	27.7	28.0	28.1	28.1	28.1	28.2	28.3	28.3
% Ch, Annual Rate	2.9	3.1	1.4	0.0	1.1	1.3	0.6	0.7
Nondurable Manufacturing	85.9	86.6	86.9	87.2	87.9	88.4	88.9	89.3
% Ch, Annual Rate	1.6	3.4	1.4	1.5	3.3	2.3	2.2	1.6
Food Manufacturing	38.8	39.2	39.4	39.6	40.1	40.3	40.5	40.6
% Ch, Annual Rate	2.3	5.1	1.6	2.0	4.9	2.6	2.0	1.1
Paper and Paper Products	7.8	7.8	7.8	7.8	7.8	7.7	7.7	7.7
% Ch, Annual Rate	-1.3	1.1	-0.7	-1.8	-0.5	-0.6	0.0	-0.2
Other Nondurables	39.3	39.5	39.7	39.9	40.1	40.4	40.6	40.9
% Ch, Annual Rate	1.6	2.3	1.7	1.6	2.5	2.5	2.7	2.5
Natural Resources and Mining	6.0	6.0	6.1	6.1	6.1	6.2	6.2	6.2
% Ch, Annual Rate	2.7	0.0	1.0	0.7	3.4	2.1	1.9	1.7
Construction	203.7	203.5	203.4	203.3	203.6	204.0	204.2	204.9
% Ch, Annual Rate	3.3	-0.5	-0.2	-0.2	0.8	0.8	0.3	1.3
Trade, Transportation, and Utilities	639.0	640.7	643.1	645.9	648.4	649.6	651.1	652.2
% Ch, Annual Rate	1.8	1.1	1.5	1.7	1.6	0.8	0.9	0.7
Wholesale Trade	137.0	137.6	138.2	138.8	139.2	139.6	140.0	140.4
% Ch, Annual Rate	1.7	1.6	1.9	1.7	1.2	1.1	1.0	1.3
Retail Trade	392.2	393.0	394.6	396.6	398.7	399.4	400.5	401.0
% Ch, Annual Rate	2.0	0.9	1.6	2.1	2.1	0.8	1.1	0.5
Trans., Warehousing, and Utilities	109.7	110.1	110.2	110.4	110.5	110.6	110.7	110.8
% Ch, Annual Rate	1.6	1.3	0.5	0.7	0.4	0.2	0.3	0.4
Information	125.7	126.3	126.5	126.8	127.3	127.7	128.2	128.9
% Ch, Annual Rate	-0.7	2.0	0.5	1.0	1.5	1.5	1.3	2.2
Software Publishers	62.5	62.5	62.5	62.7	62.8	62.9	63.1	63.2
% Ch, Annual Rate	-0.3	-0.1	0.2	1.1	0.9	0.7	0.9	0.9
Other Publishing Industries	5.3	5.1	4.9	4.8	4.7	4.6	4.5	4.4
% Ch, Annual Rate	-14.7	-13.4	-11.9	-5.9	-8.0	-9.0	-8.1	-8.5
Other Information	57.9	58.8	59.1	59.3	59.7	60.2	60.5	61.2
% Ch, Annual Rate	0.2	5.7	2.0	1.5	2.9	3.1	2.6	4.4
Financial Activities	156.3	156.9	157.5	158.0	158.0	157.8	157.7	157.7
% Ch, Annual Rate	1.1	1.5	1.5	1.5	0.0	-0.5	-0.3	-0.1
Professional and Business Services	428.9	435.3	440.9	445.4	450.5	456.2	461.5	465.9
% Ch, Annual Rate	5.6	6.1	5.2	4.1	4.6	5.2	4.6	3.9
Education and Health Services	488.1	491.6	494.3	497.1	498.9	501.7	503.9	506.3
% Ch, Annual Rate	2.2	2.9	2.3	2.3	1.5	2.2	1.8	1.9
Leisure and Hospitality	336.5	337.4	338.7	339.9	340.7	341.0	341.5	342.3
% Ch, Annual Rate	1.2	1.1	1.5	1.4	0.9	0.4	0.5	0.9
Other Services	122.0	122.2	122.5	122.8	123.1	123.3	123.6	123.7
% Ch, Annual Rate	0.7	0.7	0.9	1.0	1.0	0.8	0.7	0.6
Federal Government	74.6	74.7	74.8	74.9	75.1	75.2	75.3	75.3
% Ch, Annual Rate	1.2	0.4	0.5	0.4	1.1	0.4	0.4	0.4
State and Local Government	516.4	518.3	520.0	521.4	522.8	524.4	526.1	528.0
% Ch, Annual Rate	1.2	1.5	1.3	1.1	1.1	1.2	1.3	1.4

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	3,496.9	3,514.5	3,523.1	3,532.5	3,542.4	3,552.7	3,562.7	3,572.4
% Ch, Annual Rate	1.3	2.0	1.0	1.1	1.1	1.2	1.1	1.1
Manufacturing	295.5	296.7	297.5	298.4	299.3	300.4	301.8	303.1
% Ch, Annual Rate	1.3	1.5	1.1	1.2	1.2	1.5	1.8	1.7
Durable Manufacturing	206.0	206.8	207.4	208.1	208.8	209.7	210.9	212.0
% Ch, Annual Rate	1.4	1.6	1.2	1.3	1.3	1.8	2.2	2.1
Wood Products	13.8	14.0	14.0	14.2	14.3	14.5	14.6	14.8
% Ch, Annual Rate	1.0	3.4	2.6	3.4	3.8	4.7	5.3	4.8
Primary and Fabricated Metals	28.6	29.0	29.2	29.5	29.7	30.0	30.3	30.6
% Ch, Annual Rate	3.7	4.9	3.4	3.5	2.8	3.7	4.6	4.6
Computer and Electronic Products	22.5	22.5	22.5	22.5	22.6	22.6	22.8	22.9
% Ch, Annual Rate	2.0	0.5	0.1	0.3	0.4	1.3	2.1	2.2
Machinery and Electrical Equipment	25.4	25.8	26.0	26.3	26.6	27.1	27.6	28.1
% Ch, Annual Rate	5.7	6.0	4.3	4.4	4.8	6.8	8.0	7.5
Aerospace	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Transportation Equip.	9.6	9.5	9.5	9.5	9.4	9.3	9.3	9.2
% Ch, Annual Rate	-1.1	-1.4	-1.5	-1.5	-2.1	-3.0	-3.6	-3.4
Other Durables	28.3	28.3	28.3	28.4	28.4	28.5	28.5	28.6
% Ch, Annual Rate	0.0	0.2	0.4	0.8	0.6	0.7	0.7	0.4
Nondurable Manufacturing	89.5	89.8	90.1	90.3	90.5	90.7	90.9	91.1
% Ch, Annual Rate	1.1	1.4	1.1	1.0	0.9	0.8	0.9	0.9
Food Manufacturing	40.7	40.8	40.8	40.9	40.9	41.0	41.0	41.1
% Ch, Annual Rate	0.3	0.8	0.6	0.6	0.6	0.4	0.6	0.3
Paper and Paper Products	7.7	7.7	7.7	7.7	7.7	7.7	7.6	7.6
% Ch, Annual Rate	-0.5	-0.4	-0.7	-0.8	-0.8	-0.9	-0.7	-0.5
Other Nondurables	41.1	41.3	41.5	41.7	41.9	42.1	42.2	42.4
% Ch, Annual Rate	2.3	2.3	2.0	1.7	1.6	1.5	1.6	1.7
Natural Resources and Mining	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3
% Ch, Annual Rate	1.0	0.4	0.1	0.5	1.1	1.0	1.0	1.0
Construction	204.6	205.2	205.7	206.1	205.9	205.8	205.7	205.6
% Ch, Annual Rate	-0.6	1.2	1.0	0.8	-0.3	-0.2	-0.2	-0.2
Trade, Transportation, and Utilities	653.6	654.7	655.5	656.0	656.3	656.9	657.3	657.9
% Ch, Annual Rate	0.9	0.6	0.5	0.4	0.2	0.3	0.2	0.4
Wholesale Trade	140.8	141.2	141.5	141.7	142.1	142.3	142.4	142.6
% Ch, Annual Rate	1.1	1.1	0.9	0.7	0.9	0.6	0.5	0.5
Retail Trade	402.0	402.6	403.1	403.3	403.2	403.5	403.8	404.1
% Ch, Annual Rate	1.0	0.6	0.5	0.3	-0.1	0.3	0.2	0.4
Trans., Warehousing, and Utilities	110.8	110.9	110.9	111.0	111.1	111.1	111.1	111.1
% Ch, Annual Rate	0.3	0.2	0.1	0.1	0.4	0.1	0.0	0.1
Information	129.7	130.6	131.5	132.3	133.4	134.4	135.4	136.4
% Ch, Annual Rate	2.7	2.8	2.6	2.7	3.3	3.2	3.0	2.8
Software Publishers	63.4	63.5	63.6	63.8	63.9	64.1	64.3	64.4
% Ch, Annual Rate	0.9	0.9	0.8	0.9	1.0	1.0	1.1	1.1
Other Publishing Industries	4.3	4.3	4.1	4.1	4.0	3.9	3.8	3.7
% Ch, Annual Rate	-8.3	-8.5	-9.2	-9.1	-7.9	-8.0	-7.6	-7.5
Other Information	62.0	62.9	63.7	64.5	65.5	66.5	67.4	68.2
% Ch, Annual Rate	5.4	5.6	5.4	5.4	6.2	6.1	5.5	5.0
Financial Activities	157.3	157.2	157.1	157.1	157.2	157.2	157.0	156.7
% Ch, Annual Rate	-0.8	-0.5	-0.3	0.2	0.3	-0.2	-0.5	-0.8
Professional and Business Services	470.2	475.0	479.5	483.4	486.8	489.6	492.4	495.3
% Ch, Annual Rate	3.7	4.2	3.9	3.3	2.8	2.3	2.3	2.3
Education and Health Services	507.7	508.9	510.4	512.1	514.3	516.1	517.7	519.2
% Ch, Annual Rate	1.1	0.9	1.2	1.3	1.7	1.4	1.3	1.1
Leisure and Hospitality	343.4	344.5	345.6	346.7	347.5	348.5	349.4	350.2
% Ch, Annual Rate	1.3	1.3	1.3	1.3	0.8	1.2	1.0	0.9
Other Services	124.0	124.2	124.4	124.6	124.9	125.1	125.3	125.5
% Ch, Annual Rate	0.7	0.6	0.6	0.7	0.9	0.8	0.7	0.6
Federal Government	75.4	81.3	78.1	76.4	76.2	76.2	76.3	76.3
% Ch, Annual Rate	0.2	35.4	-14.9	-8.3	-1.3	0.3	0.3	0.4
State and Local Government	529.2	530.1	531.6	532.9	534.4	536.2	538.1	540.1
% Ch, Annual Rate	1.0	0.6	1.2	1.0	1.1	1.4	1.4	1.5

Table A3.1

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

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Personal Income	14,818.2	15,553.0	15,928.7	16,410.2	17,016.1	17,782.1	18,634.3	19,465.7
% Ch	5.3	5.0	2.4	3.0	3.7	4.5	4.8	4.5
Total Wage and Salary Disbursements	7,476.8	7,858.9	8,085.3	8,345.3	8,662.5	9,011.7	9,382.7	9,770.3
% Ch	5.1	5.1	2.9	3.2	3.8	4.0	4.1	4.1
Nonwage Personal Income	7,341.4	7,694.1	7,843.5	8,064.9	8,353.6	8,770.4	9,251.6	9,695.3
% Ch	5.5	4.8	1.9	2.8	3.6	5.0	5.5	4.8
Supplements to Wages and Salaries	1,779.7	1,849.4	1,893.4	1,954.6	2,003.1	2,054.6	2,107.2	2,146.7
% Ch	3.1	3.9	2.4	3.2	2.5	2.6	2.6	1.9
Proprietor's Income	1,315.8	1,318.8	1,341.9	1,382.9	1,422.4	1,465.6	1,519.6	1,583.2
% Ch	2.4	0.2	1.8	3.1	2.9	3.0	3.7	4.2
Farm	68.2	53.7	43.2	35.8	31.8	31.8	35.5	38.9
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,247.7	1,265.1	1,298.7	1,347.1	1,390.5	1,433.9	1,484.1	1,544.3
% Ch	4.2	1.4	2.7	3.7	3.2	3.1	3.5	4.1
Less: Contribution For Govt. Soc. Ins.	1,155.3	1,208.0	1,245.3	1,301.1	1,343.7	1,391.1	1,448.3	1,506.6
% Ch	4.6	4.6	3.1	4.5	3.3	3.5	4.1	4.0
Dividends/Int./Rent	2,856.9	3,049.6	3,085.1	3,179.9	3,303.5	3,528.1	3,794.6	4,022.9
% Ch	8.9	6.7	1.2	3.1	3.9	6.8	7.6	6.0
Transfer Payments	2,544.4	2,684.4	2,768.4	2,848.5	2,968.3	3,113.2	3,278.6	3,449.1
% Ch	4.8	5.5	3.1	2.9	4.2	4.9	5.3	5.2

Table A3.2

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

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Personal Income	15,751.0	15,910.1	16,028.0	16,025.7	16,245.2	16,364.4	16,452.5	16,578.7
% Ch, Annual Rate	-0.5	4.1	3.0	-0.1	5.6	3.0	2.2	3.1
Total Wage and Salary Disbursements	7,964.9	8,090.2	8,178.1	8,107.8	8,232.1	8,321.7	8,379.3	8,448.2
% Ch, Annual Rate	-3.2	6.4	4.4	-3.4	6.3	4.4	2.8	3.3
Nonwage Personal Income	7,786.1	7,819.9	7,849.9	7,917.9	8,013.1	8,042.7	8,073.2	8,130.4
% Ch, Annual Rate	2.4	1.7	1.5	3.5	4.9	1.5	1.5	2.9
Supplements to Wages and Salaries	1,873.7	1,889.4	1,903.4	1,907.1	1,934.3	1,949.7	1,962.4	1,972.2
% Ch, Annual Rate	-0.4	3.4	3.0	0.8	5.8	3.2	2.6	2.0
Proprietor's Income	1,327.6	1,339.5	1,346.0	1,354.5	1,380.3	1,378.6	1,380.4	1,392.3
% Ch, Annual Rate	0.7	3.6	2.0	2.6	7.8	-0.5	0.5	3.5
Farm	46.8	46.7	41.4	37.8	41.9	37.0	33.5	30.6
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,280.8	1,292.8	1,304.6	1,316.7	1,338.4	1,341.6	1,346.9	1,361.7
% Ch, Annual Rate	2.1	3.8	3.7	3.8	6.8	1.0	1.6	4.5
Less: Contribution For Govt. Soc. Ins.	1,227.5	1,245.4	1,258.2	1,250.2	1,284.1	1,297.4	1,306.4	1,316.3
% Ch, Annual Rate	-1.4	5.9	4.2	-2.5	11.3	4.2	2.8	3.1
Dividends/Int./Rent	3,072.5	3,076.1	3,081.4	3,110.4	3,150.9	3,174.8	3,182.6	3,211.3
% Ch, Annual Rate	1.8	0.5	0.7	3.8	5.3	3.1	1.0	3.7
Transfer Payments	2,739.9	2,760.2	2,777.4	2,795.9	2,831.9	2,836.9	2,854.3	2,870.9
% Ch, Annual Rate	4.3	3.0	2.5	2.7	5.3	0.7	2.5	2.4

Table A3.2 (continued)

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

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	16,766.2	16,923.1	17,094.3	17,281.0	17,488.1	17,675.1	17,876.9	18,088.4
% Ch, Annual Rate	4.6	3.8	4.1	4.4	4.9	4.3	4.6	4.8
Total Wage and Salary Disbursements	8,537.6	8,619.9	8,703.7	8,788.9	8,882.6	8,967.2	9,054.0	9,143.0
% Ch, Annual Rate	4.3	3.9	3.9	4.0	4.3	3.9	3.9	4.0
Nonwage Personal Income	8,228.6	8,303.2	8,390.5	8,492.1	8,605.5	8,707.8	8,822.9	8,945.5
% Ch, Annual Rate	4.9	3.7	4.3	4.9	5.5	4.8	5.4	5.7
Supplements to Wages and Salaries	1,986.2	1,998.1	2,008.1	2,019.9	2,035.1	2,048.3	2,061.0	2,074.0
% Ch, Annual Rate	2.9	2.4	2.0	2.4	3.1	2.6	2.5	2.5
Proprietor's Income	1,403.8	1,418.1	1,429.2	1,438.4	1,449.1	1,459.4	1,470.6	1,483.5
% Ch, Annual Rate	3.3	4.1	3.2	2.6	3.0	2.9	3.1	3.5
Farm	31.6	32.4	31.7	31.6	31.3	30.9	32.0	33.0
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,372.2	1,385.7	1,397.5	1,406.8	1,417.8	1,428.5	1,438.6	1,450.5
% Ch, Annual Rate	3.1	4.0	3.4	2.7	3.2	3.1	2.9	3.3
Less: Contribution For Govt. Soc. Ins.	1,331.5	1,338.7	1,347.5	1,357.0	1,373.9	1,384.7	1,396.7	1,409.1
% Ch, Annual Rate	4.7	2.2	2.7	2.8	5.1	3.2	3.5	3.6
Dividends/Int./Rent	3,247.9	3,272.0	3,317.5	3,376.7	3,432.5	3,489.6	3,557.9	3,632.3
% Ch, Annual Rate	4.6	3.0	5.7	7.3	6.8	6.8	8.1	8.6
Transfer Payments	2,922.2	2,953.7	2,983.3	3,014.0	3,062.7	3,095.3	3,130.0	3,164.8
% Ch, Annual Rate	7.3	4.4	4.1	4.2	6.6	4.3	4.6	4.5

Table A3.2 (continued)

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

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Personal Income	18,328.0	18,534.7	18,738.0	18,936.7	19,173.2	19,369.6	19,560.7	19,759.3
% Ch, Annual Rate	5.4	4.6	4.5	4.3	5.1	4.2	4.0	4.1
Total Wage and Salary Disbursements	9,243.2	9,335.0	9,429.2	9,523.5	9,627.8	9,722.8	9,818.0	9,912.8
% Ch, Annual Rate	4.5	4.0	4.1	4.1	4.5	4.0	4.0	3.9
Nonwage Personal Income	9,084.7	9,199.7	9,308.8	9,413.1	9,545.4	9,646.8	9,742.7	9,846.5
% Ch, Annual Rate	6.4	5.2	4.8	4.6	5.7	4.3	4.0	4.3
Supplements to Wages and Salaries	2,090.2	2,102.4	2,113.8	2,122.4	2,135.0	2,142.4	2,150.4	2,159.1
% Ch, Annual Rate	3.2	2.3	2.2	1.6	2.4	1.4	1.5	1.6
Proprietor's Income	1,495.2	1,511.3	1,528.6	1,543.1	1,557.8	1,574.7	1,591.7	1,608.6
% Ch, Annual Rate	3.2	4.4	4.7	3.8	3.8	4.4	4.4	4.3
Farm	33.7	35.3	36.5	36.5	37.3	38.6	39.7	40.1
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,461.5	1,476.1	1,492.1	1,506.6	1,520.5	1,536.1	1,552.0	1,568.4
% Ch, Annual Rate	3.1	4.1	4.4	3.9	3.7	4.2	4.2	4.3
Less: Contribution For Govt. Soc. Ins.	1,429.6	1,442.1	1,454.6	1,467.1	1,487.5	1,500.1	1,512.8	1,525.9
% Ch, Annual Rate	5.9	3.6	3.5	3.5	5.7	3.4	3.4	3.5
Dividends/Int./Rent	3,701.1	3,766.4	3,825.5	3,885.6	3,942.7	3,998.6	4,047.4	4,102.9
% Ch, Annual Rate	7.8	7.2	6.4	6.4	6.0	5.8	5.0	5.6
Transfer Payments	3,227.8	3,261.8	3,295.5	3,329.1	3,397.4	3,431.2	3,466.0	3,501.9
% Ch, Annual Rate	8.2	4.3	4.2	4.1	8.5	4.0	4.1	4.2

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Personal Income	358.988	379.951	397.772	418.605	437.079	460.207	485.520	510.185
% Ch	7.7	5.8	4.7	5.2	4.4	5.3	5.5	5.1
Total Wage and Salary Disbursements	181.723	191.879	203.613	218.550	228.616	239.798	251.498	263.606
% Ch	6.5	5.6	6.1	7.3	4.6	4.9	4.9	4.8
Manufacturing	21.774	21.801	21.735	21.672	22.148	23.002	23.975	25.079
% Ch	5.9	0.1	-0.3	-0.3	2.2	3.9	4.2	4.6
Durable Manufacturing	17.668	17.591	17.318	17.043	17.290	17.881	18.609	19.477
% Ch	6.5	-0.4	-1.6	-1.6	1.5	3.4	4.1	4.7
Nondurable Manufacturing	4.106	4.210	4.417	4.629	4.858	5.121	5.366	5.602
% Ch	3.7	2.5	4.9	4.8	4.9	5.4	4.8	4.4
Nonmanufacturing	153.177	163.218	174.750	189.598	198.921	208.958	219.367	230.046
% Ch	7.0	6.6	7.1	8.5	4.9	5.0	5.0	4.9
Other Private Wages	1.113	1.151	1.197	1.242	1.300	1.347	1.395	1.444
% Ch	3.2	3.3	4.0	3.8	4.6	3.6	3.5	3.5
Farm Wages	1.534	1.602	1.813	1.879	1.964	2.062	2.163	2.268
% Ch	-2.5	4.4	13.2	3.6	4.5	5.0	4.9	4.9
Military Wages	4.125	4.108	4.118	4.159	4.283	4.430	4.598	4.770
% Ch	-4.3	-0.4	0.2	1.0	3.0	3.4	3.8	3.7
Nonwage Personal Income	177.265	188.072	194.159	200.055	208.462	220.409	234.022	246.579
% Ch	9.1	6.1	3.2	3.0	4.2	5.7	6.2	5.4
Supplements to Wages and Salaries	42.827	43.864	46.494	48.940	50.653	52.421	54.194	55.649
% Ch	3.3	2.4	6.0	5.3	3.5	3.5	3.4	2.7
Proprietor's Income	27.102	29.525	29.803	30.299	30.912	31.653	32.640	33.875
% Ch	1.4	8.9	0.9	1.7	2.0	2.4	3.1	3.8
Farm	1.285	2.727	2.496	1.658	1.257	1.088	1.028	1.008
% Ch	...	...	...	...	...	...	...	...
Nonfarm	25.817	26.797	27.307	28.641	29.655	30.565	31.613	32.867
% Ch	2.7	3.8	1.9	4.9	3.5	3.1	3.4	4.0
Less: Contribution For Govt. Soc. Ins.	30.509	32.171	33.536	35.524	36.972	38.530	40.347	42.182
% Ch	5.2	5.5	4.2	5.9	4.1	4.2	4.7	4.6
Plus: Residence Adjustment	3.203	3.536	3.717	3.790	3.946	4.112	4.291	4.479
% Ch	-2.1	10.4	5.1	2.0	4.1	4.2	4.4	4.4
Dividends/Int./Rent	79.127	86.816	88.021	91.820	96.107	103.356	111.837	119.220
% Ch	14.6	9.7	1.4	4.3	4.7	7.5	8.2	6.6
Transfer Payments	55.514	56.503	59.662	60.730	63.815	67.396	71.406	75.538
% Ch	9.0	1.8	5.6	1.8	5.1	5.6	5.9	5.8
State U.I. Benefits	1.052	0.971	0.982	1.007	0.986	0.965	0.914	0.887
% Ch	-39.0	-7.7	1.2	2.5	-2.1	-2.1	-5.3	-3.0
Other Transfers	54.463	55.532	58.679	59.723	62.829	66.431	70.491	74.651
% Ch	10.7	2.0	5.7	1.8	5.2	5.7	6.1	5.9

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Personal Income	390.678	396.173	399.815	404.423	413.880	416.859	420.027	423.656
% Ch, Annual Rate	4.9	5.7	3.7	4.7	9.7	2.9	3.1	3.5
Total Wage and Salary Disbursements	199.573	203.206	205.126	206.547	215.624	217.545	219.571	221.461
% Ch, Annual Rate	5.5	7.5	3.8	2.8	18.8	3.6	3.8	3.5
Manufacturing	21.603	22.211	21.541	21.584	22.086	21.543	21.545	21.512
% Ch, Annual Rate	-5.4	11.8	-11.5	0.8	9.6	-9.5	0.0	-0.6
Durable Manufacturing	17.234	17.808	17.097	17.132	17.538	16.943	16.886	16.805
% Ch, Annual Rate	-8.2	14.0	-15.1	0.8	9.8	-12.9	-1.3	-1.9
Nondurable Manufacturing	4.368	4.403	4.444	4.452	4.548	4.601	4.660	4.708
% Ch, Annual Rate	6.9	3.2	3.8	0.7	9.0	4.7	5.2	4.2
Nonmanufacturing	170.808	173.840	176.472	177.880	186.344	188.716	190.708	192.623
% Ch, Annual Rate	6.5	7.3	6.2	3.2	20.4	5.2	4.3	4.1
Other Private Wages	1.238	1.215	1.175	1.160	1.183	1.258	1.261	1.268
% Ch, Annual Rate	53.4	-7.2	-12.5	-5.2	8.2	27.8	1.0	2.2
Farm Wages	1.762	1.806	1.835	1.850	1.861	1.873	1.884	1.900
% Ch, Annual Rate	38.0	10.3	6.7	3.2	2.3	2.7	2.2	3.4
Military Wages	4.162	4.133	4.101	4.073	4.150	4.155	4.173	4.159
% Ch, Annual Rate	2.8	-2.8	-3.0	-2.7	7.8	0.4	1.7	-1.3
Nonwage Personal Income	191.104	192.968	194.690	197.876	198.256	199.313	200.456	202.195
% Ch, Annual Rate	4.3	4.0	3.6	6.7	0.8	2.2	2.3	3.5
Supplements to Wages and Salaries	45.634	46.319	46.611	47.412	48.318	48.731	49.221	49.493
% Ch, Annual Rate	10.0	6.1	2.5	7.1	7.9	3.5	4.1	2.2
Proprietor's Income	29.348	29.719	30.005	30.138	30.371	30.163	30.204	30.457
% Ch, Annual Rate	-6.2	5.1	3.9	1.8	3.1	-2.7	0.5	3.4
Farm	2.540	2.579	2.488	2.377	1.993	1.676	1.539	1.423
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	26.808	27.140	27.517	27.761	28.379	28.487	28.665	29.033
% Ch, Annual Rate	-3.2	5.1	5.7	3.6	9.2	1.5	2.5	5.2
Less: Contribution For Govt. Soc. Ins.	33.113	33.493	33.653	33.886	34.998	35.356	35.726	36.016
% Ch, Annual Rate	4.3	4.7	1.9	2.8	13.8	4.2	4.3	3.3
Plus: Residence Adjustment	3.684	3.730	3.738	3.715	3.718	3.780	3.812	3.848
% Ch, Annual Rate	4.4	5.1	0.8	-2.4	0.3	6.9	3.5	3.8
Dividends/Int./Rent	87.572	87.667	87.847	88.998	90.768	91.545	91.984	92.983
% Ch, Annual Rate	2.3	0.4	0.8	5.3	8.2	3.5	1.9	4.4
Transfer Payments	57.979	59.026	60.142	61.499	60.079	60.450	60.962	61.430
% Ch, Annual Rate	8.8	7.4	7.8	9.3	-8.9	2.5	3.4	3.1
State U.I. Benefits	1.002	0.977	0.994	0.956	0.953	0.999	1.038	1.038
% Ch, Annual Rate	10.5	-9.4	7.3	-14.7	-0.9	20.5	16.6	0.0
Other Transfers	56.978	58.048	59.148	60.544	59.125	59.451	59.924	60.392
% Ch, Annual Rate	8.7	7.7	7.8	9.8	-9.0	2.2	3.2	3.2

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	429.424	434.290	439.517	445.083	451.265	457.025	463.094	469.446
% Ch, Annual Rate	5.6	4.6	4.9	5.2	5.7	5.2	5.4	5.6
Total Wage and Salary Disbursements	224.546	227.315	229.993	232.610	235.605	238.401	241.174	244.013
% Ch, Annual Rate	5.7	5.0	4.8	4.6	5.3	4.8	4.7	4.8
Manufacturing	21.776	22.062	22.292	22.464	22.685	22.896	23.104	23.322
% Ch, Annual Rate	5.0	5.4	4.2	3.1	4.0	3.8	3.7	3.8
Durable Manufacturing	17.013	17.226	17.403	17.520	17.663	17.807	17.948	18.104
% Ch, Annual Rate	5.0	5.1	4.2	2.7	3.3	3.3	3.2	3.5
Nondurable Manufacturing	4.763	4.836	4.889	4.944	5.022	5.089	5.156	5.218
% Ch, Annual Rate	4.8	6.3	4.4	4.6	6.5	5.5	5.4	4.9
Nonmanufacturing	195.281	197.722	200.129	202.552	205.137	207.682	210.207	212.804
% Ch, Annual Rate	5.6	5.1	5.0	4.9	5.2	5.1	5.0	5.0
Other Private Wages	1.282	1.294	1.306	1.317	1.330	1.342	1.353	1.364
% Ch, Annual Rate	4.6	3.9	3.7	3.4	4.0	3.5	3.4	3.4
Farm Wages	1.927	1.952	1.976	1.999	2.025	2.050	2.073	2.098
% Ch, Annual Rate	5.9	5.3	5.0	4.8	5.3	4.9	4.7	4.8
Military Wages	4.280	4.285	4.290	4.278	4.427	4.431	4.436	4.424
% Ch, Annual Rate	12.2	0.5	0.5	-1.1	14.7	0.4	0.5	-1.1
Nonwage Personal Income	204.878	206.975	209.524	212.474	215.660	218.624	221.920	225.433
% Ch, Annual Rate	5.4	4.2	5.0	5.8	6.1	5.6	6.2	6.5
Supplements to Wages and Salaries	50.038	50.482	50.854	51.239	51.759	52.211	52.639	53.075
% Ch, Annual Rate	4.5	3.6	3.0	3.1	4.1	3.5	3.3	3.4
Proprietor's Income	30.615	30.838	31.023	31.171	31.359	31.548	31.738	31.969
% Ch, Annual Rate	2.1	2.9	2.4	1.9	2.4	2.4	2.4	2.9
Farm	1.348	1.284	1.223	1.174	1.131	1.094	1.073	1.055
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	29.267	29.554	29.801	29.997	30.228	30.454	30.665	30.913
% Ch, Annual Rate	3.3	4.0	3.4	2.7	3.1	3.0	2.8	3.3
Less: Contribution For Govt. Soc. Ins.	36.533	36.814	37.117	37.422	37.956	38.326	38.716	39.121
% Ch, Annual Rate	5.9	3.1	3.3	3.3	5.8	4.0	4.1	4.2
Plus: Residence Adjustment	3.888	3.926	3.965	4.006	4.051	4.091	4.132	4.175
% Ch, Annual Rate	4.2	3.9	4.1	4.2	4.5	4.0	4.1	4.2
Dividends/Int./Rent	94.223	95.100	96.602	98.504	100.307	102.146	104.313	106.659
% Ch, Annual Rate	5.4	3.8	6.5	8.1	7.5	7.5	8.8	9.3
Transfer Payments	62.646	63.442	64.196	64.975	66.139	66.955	67.814	68.676
% Ch, Annual Rate	8.2	5.2	4.8	4.9	7.4	5.0	5.2	5.2
State U.I. Benefits	1.004	0.982	0.984	0.975	0.974	0.973	0.964	0.951
% Ch, Annual Rate	-12.5	-8.5	1.0	-3.8	-0.3	-0.4	-3.6	-5.4
Other Transfers	61.642	62.460	63.212	64.000	65.165	65.982	66.850	67.725
% Ch, Annual Rate	8.5	5.4	4.9	5.1	7.5	5.1	5.4	5.3

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Personal Income	476.353	482.508	488.595	494.623	501.508	507.334	513.001	518.895
% Ch, Annual Rate	6.0	5.3	5.1	5.0	5.7	4.7	4.5	4.7
Total Wage and Salary Disbursements	247.098	249.980	252.960	255.954	259.232	262.145	265.068	267.979
% Ch, Annual Rate	5.2	4.7	4.9	4.8	5.2	4.6	4.5	4.5
Manufacturing	23.578	23.849	24.104	24.370	24.636	24.921	25.226	25.534
% Ch, Annual Rate	4.5	4.7	4.4	4.5	4.4	4.7	5.0	5.0
Durable Manufacturing	18.303	18.512	18.708	18.915	19.122	19.350	19.595	19.842
% Ch, Annual Rate	4.5	4.7	4.3	4.5	4.4	4.9	5.2	5.1
Nondurable Manufacturing	5.275	5.337	5.396	5.455	5.514	5.571	5.631	5.691
% Ch, Annual Rate	4.5	4.7	4.5	4.4	4.4	4.2	4.4	4.4
Nonmanufacturing	215.423	217.993	220.675	223.376	226.173	228.760	231.335	233.914
% Ch, Annual Rate	5.0	4.9	5.0	5.0	5.1	4.7	4.6	4.5
Other Private Wages	1.377	1.389	1.401	1.413	1.426	1.438	1.449	1.460
% Ch, Annual Rate	3.8	3.4	3.5	3.5	3.9	3.2	3.2	3.1
Farm Wages	2.125	2.149	2.175	2.201	2.230	2.255	2.280	2.305
% Ch, Annual Rate	5.2	4.8	4.9	4.9	5.3	4.6	4.6	4.5
Military Wages	4.595	4.599	4.605	4.593	4.767	4.771	4.777	4.765
% Ch, Annual Rate	16.3	0.4	0.5	-1.0	16.1	0.3	0.4	-1.0
Nonwage Personal Income	229.255	232.529	235.635	238.670	242.275	245.189	247.934	250.917
% Ch, Annual Rate	7.0	5.8	5.5	5.3	6.2	4.9	4.6	4.9
Supplements to Wages and Salaries	53.604	54.014	54.412	54.747	55.208	55.492	55.791	56.105
% Ch, Annual Rate	4.0	3.1	3.0	2.5	3.4	2.1	2.2	2.3
Proprietor's Income	32.177	32.477	32.807	33.101	33.384	33.706	34.036	34.375
% Ch, Annual Rate	2.6	3.8	4.1	3.6	3.5	3.9	4.0	4.0
Farm	1.040	1.032	1.026	1.014	1.009	1.008	1.008	1.005
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	31.138	31.445	31.781	32.087	32.375	32.698	33.027	33.369
% Ch, Annual Rate	2.9	4.0	4.3	3.9	3.6	4.0	4.1	4.2
Less: Contribution For Govt. Soc. Ins.	39.741	40.143	40.548	40.954	41.585	41.979	42.378	42.787
% Ch, Annual Rate	6.5	4.1	4.1	4.1	6.3	3.8	3.9	3.9
Plus: Residence Adjustment	4.224	4.268	4.314	4.359	4.409	4.456	4.502	4.548
% Ch, Annual Rate	4.8	4.3	4.3	4.3	4.7	4.3	4.2	4.2
Dividends/Int./Rent	108.843	110.923	112.824	114.758	116.606	118.419	120.025	121.831
% Ch, Annual Rate	8.4	7.9	7.0	7.0	6.6	6.4	5.5	6.2
Transfer Payments	70.148	70.989	71.826	72.660	74.253	75.095	75.959	76.845
% Ch, Annual Rate	8.9	4.9	4.8	4.7	9.1	4.6	4.7	4.7
State U.I. Benefits	0.942	0.925	0.906	0.886	0.878	0.880	0.887	0.901
% Ch, Annual Rate	-3.8	-6.9	-8.0	-8.6	-3.2	0.7	3.1	6.8
Other Transfers	69.206	70.064	70.920	71.775	73.375	74.215	75.072	75.944
% Ch, Annual Rate	9.0	5.1	5.0	4.9	9.2	4.7	4.7	4.7