



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
October 28, 2016

Table A1.1

U.S. Economic Forecast Summary

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	15,982.3	16,397.2	16,645.6	17,017.3	17,374.7	17,739.6	18,112.1	18,474.3
% Ch	2.4	2.6	1.5	2.2	2.1	2.1	2.1	2.0
Real Consumption	10,868.9	11,214.7	11,510.0	11,798.8	12,058.5	12,323.8	12,582.6	12,846.9
% Ch	2.9	3.2	2.6	2.5	2.2	2.2	2.1	2.1
Real Nonresidential Fixed Investment	2,155.6	2,200.2	2,208.1	2,294.0	2,378.9	2,478.7	2,589.0	2,671.9
% Ch	6.0	2.1	0.4	3.9	3.7	4.2	4.4	3.2
Real Residential Fixed Investment	505.4	564.5	590.2	595.8	614.8	638.4	660.0	676.9
% Ch	3.5	11.7	4.6	0.9	3.2	3.8	3.4	2.6
Real Personal Income	13,567.7	14,112.9	14,417.8	14,737.5	15,135.8	15,558.7	15,980.0	16,366.2
% Ch	3.7	4.0	2.2	2.2	2.7	2.8	2.7	2.4
Real Per Capita Income (\$/Person)	42,464	43,831	44,432	45,048	45,897	46,806	47,698	48,474
% Ch	2.9	3.2	1.4	1.4	1.9	2.0	1.9	1.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.108	1.128	1.148	1.169	1.193	1.216
% Ch	1.5	0.4	1.1	1.8	1.8	1.9	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.402	2.464	2.519	2.574	2.633	2.692
% Ch	1.6	0.1	1.4	2.6	2.3	2.2	2.3	2.3
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.264	1.300	1.340	1.385	1.432	1.481
% Ch	2.0	2.3	2.5	2.8	3.1	3.3	3.5	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,393.1	18,036.7	18,564.1	19,390.6	20,234.4	21,092.9	21,995.3	22,895.6
% Ch	4.2	3.7	2.9	4.5	4.4	4.2	4.3	4.1
Personal Income	14,809.8	15,458.5	15,969.4	16,619.3	17,377.1	18,195.7	19,057.7	19,907.7
% Ch	5.2	4.4	3.3	4.1	4.6	4.7	4.7	4.5
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.2	161.2	163.0	164.7	166.2	167.2
Total U.S. Employment	146.3	148.8	151.4	153.5	155.4	157.0	158.3	159.1
Unemployment Rate (%)	6.17	5.28	4.87	4.72	4.62	4.64	4.69	4.80
Nonfarm Payroll Employment	138.94	141.83	144.36	146.12	147.22	148.37	149.59	150.54
% Ch	1.9	2.1	1.8	1.2	0.8	0.8	0.8	0.6
Manufacturing	12.18	12.32	12.30	12.34	12.43	12.60	12.76	12.85
% Ch	1.4	1.1	-0.1	0.4	0.7	1.4	1.3	0.7
Durable Manufacturing	7.67	7.76	7.70	7.74	7.82	7.95	8.11	8.21
% Ch	1.7	1.1	-0.8	0.6	1.0	1.7	2.0	1.2
Nondurable Manufacturing	4.51	4.56	4.60	4.60	4.61	4.64	4.65	4.64
% Ch	0.9	1.1	0.9	0.0	0.1	0.7	0.1	-0.2
Construction	6.15	6.44	6.66	6.78	6.90	7.06	7.25	7.44
% Ch	5.0	4.8	3.4	1.8	1.7	2.4	2.7	2.6
Service-Providing	119.71	122.25	124.70	126.29	127.16	127.97	128.83	129.48
% Ch	1.8	2.1	2.0	1.3	0.7	0.6	0.7	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.3	48.7	43.2	52.0	54.1	55.3	56.1	56.9
Personal Saving/Disposable Income (%)	5.6	5.8	5.7	5.2	5.5	5.9	6.1	6.3
Auto Sales (Millions)	7.7	7.5	7.0	7.0	7.0	7.2	7.3	7.2
% Ch	1.6	-2.4	-7.6	0.2	0.3	3.0	0.9	-0.4
Housing Starts (Millions)	1.001	1.108	1.162	1.199	1.301	1.394	1.464	1.503
% Ch	7.8	10.7	4.9	3.2	8.5	7.1	5.1	2.6
Federal Budget Surplus (Billions)	-612.9	-569.7	-665.0	-665.0	-714.2	-743.8	-715.3	-747.6
Net Exports (Billions)	-508.8	-522.0	-489.0	-443.4	-428.0	-433.6	-427.5	-414.2
3-Month Treasury Bill Rate (%)	0.03	0.05	0.30	0.71	1.36	2.23	2.59	2.58
10-Year Treasury Note Yield (%)	2.54	2.14	1.75	2.12	2.67	3.26	3.48	3.48
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.15	3.44	4.37	4.86	5.04	5.04
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.58	3.94	4.65	5.31	5.56	5.57

Table A1.2

U.S. Economic Forecast Summary

Forecast 2016 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	16,525.0	16,583.1	16,690.0	16,784.3	16,878.1	16,974.6	17,065.6	17,151.0
% Ch , Annual Rate	0.8	1.4	2.6	2.3	2.3	2.3	2.2	2.0
Real Consumption	11,365.2	11,484.9	11,560.4	11,629.7	11,698.3	11,768.3	11,833.8	11,895.0
% Ch , Annual Rate	1.6	4.3	2.7	2.4	2.4	2.4	2.2	2.1
Real Nonresidential Fixed Investment	2,179.7	2,185.0	2,219.8	2,247.9	2,263.4	2,285.9	2,303.0	2,323.7
% Ch , Annual Rate	-3.4	1.0	6.5	5.2	2.8	4.0	3.0	3.6
Real Residential Fixed Investment	600.7	588.7	583.3	588.3	589.1	592.7	598.4	603.0
% Ch , Annual Rate	7.8	-7.8	-3.6	3.5	0.6	2.5	3.9	3.1
Real Personal Income	14,313.2	14,380.5	14,461.8	14,515.8	14,611.9	14,692.0	14,777.7	14,868.2
% Ch , Annual Rate	1.0	1.9	2.3	1.5	2.7	2.2	2.4	2.5
Real Per Capita Income (\$/Person)	44,244	44,367	44,519	44,595	44,800	44,955	45,126	45,312
% Ch , Annual Rate	0.4	1.1	1.4	0.7	1.8	1.4	1.5	1.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.105	1.110	1.116	1.120	1.125	1.130	1.135
% Ch , Annual Rate	0.3	2.0	1.6	2.3	1.4	2.0	1.7	1.7
U.S. Consumer Price Index (1982-84=1.0)	2.379	2.394	2.407	2.428	2.440	2.457	2.471	2.485
% Ch , Annual Rate	-0.3	2.5	2.1	3.6	2.0	2.8	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.252	1.260	1.268	1.276	1.285	1.295	1.304	1.314
% Ch , Annual Rate	2.9	2.6	2.5	2.5	2.9	3.0	3.1	3.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,281.6	18,450.1	18,658.0	18,866.6	19,067.6	19,288.3	19,500.9	19,705.6
% Ch , Annual Rate	1.3	3.7	4.6	4.5	4.3	4.7	4.5	4.3
Personal Income	15,740.1	15,893.2	16,045.6	16,198.6	16,361.9	16,534.4	16,702.9	16,878.1
% Ch , Annual Rate	1.3	3.9	3.9	3.9	4.1	4.3	4.1	4.3
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.3	159.9	160.5	161.0	161.5	161.9
Total U.S. Employment	151.0	151.0	151.6	152.1	152.7	153.3	153.8	154.2
Unemployment Rate (%)	4.93	4.87	4.86	4.84	4.78	4.72	4.69	4.68
Nonfarm Payroll Employment	143.53	143.98	144.70	145.22	145.63	145.98	146.28	146.59
% Ch , Annual Rate	1.9	1.3	2.0	1.4	1.1	1.0	0.8	0.8
Manufacturing	12.32	12.29	12.30	12.30	12.32	12.35	12.34	12.37
% Ch , Annual Rate	0.1	-0.9	0.2	0.1	0.6	0.9	0.0	0.7
Durable Manufacturing	7.72	7.69	7.68	7.69	7.70	7.74	7.75	7.77
% Ch , Annual Rate	-0.6	-1.7	-0.4	0.3	0.8	1.8	0.3	1.2
Nondurable Manufacturing	4.59	4.60	4.61	4.61	4.61	4.61	4.60	4.60
% Ch , Annual Rate	1.3	0.4	1.1	-0.2	0.4	-0.7	-0.7	-0.2
Construction	6.64	6.65	6.66	6.71	6.75	6.77	6.79	6.81
% Ch , Annual Rate	5.8	0.5	0.8	3.3	2.3	1.4	0.7	1.6
Service-Providing	123.85	124.35	125.07	125.52	125.87	126.17	126.44	126.68
% Ch , Annual Rate	2.0	1.6	2.3	1.5	1.1	1.0	0.9	0.8
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.2	45.4	44.9	49.4	50.4	51.9	52.6	53.1
Personal Saving/Disposable Income (%)	6.1	5.7	5.6	5.4	5.4	5.2	5.1	5.2
Auto Sales (Millions)	7.1	6.8	6.8	7.2	7.0	6.9	7.0	7.0
% Ch , Annual Rate	-20.8	-16.1	2.7	23.2	-11.5	-3.7	6.6	0.2
Housing Starts (Millions)	1.151	1.159	1.177	1.161	1.161	1.184	1.213	1.240
% Ch , Annual Rate	6.0	2.8	6.1	-5.4	0.0	8.2	10.3	9.2
Federal Budget Surplus (Billions)	-668.3	-664.5	-659.0	-668.1	-681.8	-672.8	-651.2	-654.1
Net Exports (Billions)	-507.4	-492.4	-480.3	-475.7	-459.1	-451.7	-434.5	-428.4
3-Month Treasury Bill Rate (%)	0.29	0.26	0.31	0.37	0.59	0.63	0.71	0.90
10-Year Treasury Note Yield (%)	1.92	1.75	1.58	1.74	1.98	2.04	2.13	2.33
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.92	3.04	3.25	3.30	3.43	3.77
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.54	3.76	3.83	3.95	4.22

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2016 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	17,245.4	17,334.6	17,418.2	17,500.6	17,599.5	17,691.6	17,790.9	17,876.3
% Ch , Annual Rate	2.2	2.1	1.9	1.9	2.3	2.1	2.3	1.9
Real Consumption	11,960.5	12,026.4	12,090.6	12,156.3	12,230.1	12,292.1	12,355.5	12,417.3
% Ch , Annual Rate	2.2	2.2	2.2	2.2	2.5	2.0	2.1	2.0
Real Nonresidential Fixed Investment	2,346.1	2,368.6	2,389.8	2,411.2	2,435.1	2,464.5	2,493.2	2,522.1
% Ch , Annual Rate	3.9	3.9	3.6	3.6	4.0	4.9	4.7	4.7
Real Residential Fixed Investment	607.2	611.1	617.4	623.4	628.5	635.2	642.8	647.1
% Ch , Annual Rate	2.8	2.6	4.2	3.9	3.3	4.4	4.9	2.7
Real Personal Income	14,988.0	15,090.0	15,184.2	15,281.0	15,407.5	15,508.4	15,608.8	15,710.0
% Ch , Annual Rate	3.3	2.7	2.5	2.6	3.4	2.6	2.6	2.6
Real Per Capita Income (\$/Person)	45,585	45,804	45,998	46,199	46,490	46,701	46,911	47,123
% Ch , Annual Rate	2.4	1.9	1.7	1.8	2.5	1.8	1.8	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.140	1.145	1.151	1.156	1.161	1.167	1.172	1.178
% Ch , Annual Rate	1.8	1.8	1.8	1.9	1.8	1.9	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.499	2.513	2.526	2.540	2.553	2.566	2.581	2.595
% Ch , Annual Rate	2.3	2.2	2.1	2.2	2.1	2.1	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.325	1.335	1.345	1.356	1.367	1.378	1.391	1.403
% Ch , Annual Rate	3.3	3.1	3.1	3.2	3.3	3.4	3.6	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,927.1	20,135.8	20,337.3	20,537.3	20,763.0	20,977.8	21,208.3	21,422.7
% Ch , Annual Rate	4.6	4.3	4.1	4.0	4.5	4.2	4.5	4.1
Personal Income	17,090.6	17,284.1	17,470.7	17,663.1	17,890.7	18,090.8	18,296.4	18,504.9
% Ch , Annual Rate	5.1	4.6	4.4	4.5	5.3	4.5	4.6	4.6
Employment (Millions)								
U.S. Civilian Labor Force	162.4	162.8	163.3	163.7	164.1	164.5	164.9	165.3
Total U.S. Employment	154.8	155.2	155.6	156.1	156.4	156.8	157.2	157.5
Unemployment Rate (%)	4.64	4.62	4.60	4.61	4.62	4.63	4.64	4.65
Nonfarm Payroll Employment	146.80	147.08	147.36	147.64	147.94	148.22	148.52	148.80
% Ch , Annual Rate	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.7
Manufacturing	12.38	12.40	12.44	12.49	12.53	12.57	12.61	12.67
% Ch , Annual Rate	0.5	0.6	1.2	1.7	1.4	1.2	1.3	1.8
Durable Manufacturing	7.79	7.80	7.83	7.87	7.90	7.93	7.97	8.02
% Ch , Annual Rate	0.8	0.7	1.4	2.2	1.8	1.5	1.8	2.5
Nondurable Manufacturing	4.60	4.60	4.61	4.62	4.63	4.64	4.65	4.65
% Ch , Annual Rate	0.0	0.5	0.9	0.8	0.8	0.6	0.6	0.6
Construction	6.85	6.88	6.91	6.94	6.98	7.03	7.09	7.13
% Ch , Annual Rate	2.0	1.7	2.0	1.9	2.4	2.7	3.1	2.6
Service-Providing	126.84	127.07	127.27	127.47	127.68	127.87	128.08	128.25
% Ch , Annual Rate	0.5	0.7	0.6	0.6	0.7	0.6	0.6	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	53.5	53.9	54.3	54.7	55.0	55.2	55.3	55.6
Personal Saving/Disposable Income (%)	5.4	5.5	5.5	5.6	5.8	5.9	5.9	6.0
Auto Sales (Millions)	6.9	7.0	7.0	7.0	7.1	7.2	7.2	7.3
% Ch , Annual Rate	-3.1	1.1	1.8	1.3	5.0	5.2	1.9	1.1
Housing Starts (Millions)	1.264	1.287	1.314	1.340	1.364	1.386	1.404	1.420
% Ch , Annual Rate	8.2	7.2	8.9	8.1	7.3	6.7	5.2	4.8
Federal Budget Surplus (Billions)	-699.7	-708.9	-716.9	-731.4	-760.0	-756.5	-733.6	-725.1
Net Exports (Billions)	-424.7	-426.4	-430.1	-430.8	-432.8	-436.0	-432.0	-433.7
3-Month Treasury Bill Rate (%)	1.09	1.21	1.45	1.70	1.88	2.14	2.35	2.57
10-Year Treasury Note Yield (%)	2.49	2.57	2.75	2.88	2.99	3.17	3.41	3.47
Bond Index of 20 G.O. Munis. (%)	4.12	4.34	4.47	4.55	4.64	4.81	4.99	5.02
30-Year Fixed Mortgage Rate (%)	4.44	4.55	4.75	4.85	4.98	5.25	5.47	5.55

Table A1.2 (continued)
U.S. Economic Forecast Summary
Forecast 2016 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	17,972.9	18,070.8	18,158.0	18,246.8	18,339.8	18,426.5	18,519.5	18,611.6
% Ch , Annual Rate	2.2	2.2	1.9	2.0	2.1	1.9	2.0	2.0
Real Consumption	12,487.5	12,551.0	12,613.9	12,677.8	12,750.3	12,814.5	12,878.2	12,944.6
% Ch , Annual Rate	2.3	2.1	2.0	2.0	2.3	2.0	2.0	2.1
Real Nonresidential Fixed Investment	2,551.2	2,578.0	2,603.1	2,623.8	2,643.6	2,663.0	2,681.8	2,699.3
% Ch , Annual Rate	4.7	4.3	3.9	3.2	3.0	3.0	2.9	2.6
Real Residential Fixed Investment	649.8	656.5	664.3	669.4	670.8	673.8	680.0	682.9
% Ch , Annual Rate	1.7	4.2	4.9	3.1	0.9	1.8	3.7	1.7
Real Personal Income	15,836.4	15,936.2	16,029.4	16,117.9	16,231.3	16,323.3	16,409.1	16,500.9
% Ch , Annual Rate	3.3	2.5	2.4	2.2	2.8	2.3	2.1	2.3
Real Per Capita Income (\$/Person)	47,409	47,614	47,800	47,970	48,214	48,394	48,555	48,733
% Ch , Annual Rate	2.4	1.7	1.6	1.4	2.1	1.5	1.3	1.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.184	1.190	1.195	1.201	1.207	1.213	1.219	1.225
% Ch , Annual Rate	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.610	2.625	2.640	2.655	2.670	2.685	2.700	2.714
% Ch , Annual Rate	2.4	2.3	2.2	2.3	2.3	2.3	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.414	1.426	1.439	1.451	1.463	1.475	1.487	1.499
% Ch , Annual Rate	3.4	3.5	3.5	3.4	3.4	3.4	3.3	3.3
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,659.6	21,890.2	22,105.7	22,325.5	22,559.5	22,778.0	23,006.9	23,237.9
% Ch , Annual Rate	4.5	4.3	4.0	4.0	4.3	3.9	4.1	4.1
Personal Income	18,746.7	18,958.4	19,162.2	19,363.4	19,597.6	19,806.1	20,008.0	20,218.8
% Ch , Annual Rate	5.3	4.6	4.4	4.3	4.9	4.3	4.1	4.3
Employment (Millions)								
U.S. Civilian Labor Force	165.7	166.1	166.4	166.7	166.9	167.1	167.3	167.6
Total U.S. Employment	157.9	158.2	158.5	158.7	158.9	159.0	159.2	159.3
Unemployment Rate (%)	4.66	4.67	4.70	4.72	4.75	4.79	4.82	4.85
Nonfarm Payroll Employment	149.11	149.62	149.74	149.90	150.15	150.41	150.67	150.93
% Ch, Annual Rate	0.9	1.4	0.3	0.4	0.7	0.7	0.7	0.7
Manufacturing	12.71	12.73	12.78	12.81	12.83	12.84	12.86	12.87
% Ch, Annual Rate	1.4	0.6	1.5	0.9	0.7	0.4	0.6	0.3
Durable Manufacturing	8.06	8.09	8.13	8.16	8.18	8.20	8.22	8.24
% Ch, Annual Rate	2.3	1.2	2.2	1.5	1.1	0.8	1.2	0.7
Nondurable Manufacturing	4.65	4.65	4.65	4.65	4.65	4.64	4.64	4.63
% Ch, Annual Rate	-0.1	-0.5	0.1	0.0	0.0	-0.3	-0.4	-0.4
Construction	7.18	7.22	7.28	7.33	7.37	7.41	7.46	7.51
% Ch, Annual Rate	2.5	2.6	3.0	2.7	2.4	2.5	2.8	2.5
Service-Providing	128.47	128.92	128.93	129.00	129.19	129.38	129.57	129.77
% Ch, Annual Rate	0.7	1.4	0.0	0.2	0.6	0.6	0.6	0.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	55.8	56.0	56.2	56.4	56.6	56.8	56.9	57.1
Personal Saving/Disposable Income (%)	6.1	6.2	6.1	6.1	6.3	6.3	6.3	6.4
Auto Sales (Millions)	7.3	7.3	7.3	7.3	7.2	7.2	7.2	7.3
% Ch, Annual Rate	0.0	0.5	0.8	-0.3	-2.4	-1.1	1.6	1.8
Housing Starts (Millions)	1.442	1.457	1.474	1.483	1.493	1.503	1.508	1.507
% Ch, Annual Rate	6.3	4.2	4.8	2.5	2.7	2.7	1.2	-0.1
Federal Budget Surplus (Billions)	-730.4	-729.7	-703.4	-698.0	-733.8	-750.3	-749.1	-757.2
Net Exports (Billions)	-430.5	-432.7	-426.8	-419.9	-419.1	-418.2	-412.1	-407.4
3-Month Treasury Bill Rate (%)	2.58	2.59	2.59	2.59	2.59	2.58	2.58	2.58
10-Year Treasury Note Yield (%)	3.47	3.48	3.48	3.49	3.49	3.49	3.48	3.48
Bond Index of 20 G.O. Munis. (%)	5.03	5.04	5.04	5.04	5.04	5.04	5.04	5.04
30-Year Fixed Mortgage Rate (%)	5.56	5.56	5.56	5.56	5.57	5.57	5.57	5.57

Table A1.3

Washington Economic Forecast Summary

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	325.856	339.740	351.943	361.602	373.305	385.524	397.404	408.381
% Ch	5.2	4.3	3.6	2.7	3.2	3.3	3.1	2.8
Real Wage and Salary Disb.	166.477	175.110	185.349	190.780	196.249	201.495	206.593	211.754
% Ch	4.9	5.2	5.8	2.9	2.9	2.7	2.5	2.5
Real Nonwage Income	159.379	164.631	166.594	170.821	177.057	184.029	190.812	196.627
% Ch	5.5	3.3	1.2	2.5	3.7	3.9	3.7	3.0
Real Per Capita Income (\$/Person)	46,111	47,373	48,366	49,014	49,920	50,881	51,792	52,594
% Ch	3.8	2.7	2.1	1.3	1.8	1.9	1.8	1.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.108	1.128	1.148	1.169	1.193	1.216
% Ch	1.5	0.4	1.1	1.8	1.8	1.9	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.552	2.624	2.684	2.744	2.808	2.874
% Ch	1.8	1.4	2.3	2.8	2.3	2.2	2.3	2.3
Average Nonfarm Annual Wage	57,173	58,744	61,146	63,041	65,042	67,134	69,350	71,783
% Ch	4.3	2.7	4.1	3.1	3.2	3.2	3.3	3.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.57	27.50	28.28	29.13	30.05	30.98
% Ch	3.4	1.4	4.1	3.5	2.8	3.0	3.2	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	355.677	372.125	389.814	407.769	428.579	450.856	473.935	496.741
% Ch	6.8	4.6	4.8	4.6	5.1	5.2	5.1	4.8
Disposable Personal Income	312.758	325.456	342.032	356.822	374.186	392.773	411.283	430.689
% Ch	6.6	4.1	5.1	4.3	4.9	5.0	4.7	4.7
Per Capita Income (\$/Person)	50,330	51,888	53,569	55,270	57,310	59,502	61,765	63,972
% Ch	5.4	3.1	3.2	3.2	3.7	3.8	3.8	3.6
Employment (Thousands)								
Washington Civilian Labor Force	3,489.6	3,540.3	3,634.0	3,712.3	3,780.7	3,843.6	3,901.4	3,949.0
Total Washington Employment	3,276.8	3,339.9	3,426.7	3,514.7	3,590.0	3,653.4	3,708.9	3,752.1
Unemployment Rate (%)	6.10	5.66	5.70	5.32	5.04	4.95	4.93	4.99
Nonfarm Payroll Employment	3,059.6	3,145.8	3,237.7	3,293.7	3,344.8	3,390.3	3,432.6	3,467.9
% Ch	2.5	2.8	2.9	1.7	1.6	1.4	1.2	1.0
Manufacturing	288.7	290.7	288.2	283.5	284.9	287.3	290.3	293.5
% Ch	0.7	0.7	-0.9	-1.6	0.5	0.8	1.1	1.1
Durable Manufacturing	210.0	211.1	206.4	201.6	202.3	203.4	205.8	208.3
% Ch	0.2	0.5	-2.2	-2.4	0.4	0.5	1.2	1.2
Aerospace	94.2	93.9	90.4	84.4	82.5	80.9	80.3	80.3
% Ch	-1.9	-0.4	-3.7	-6.7	-2.2	-2.0	-0.8	0.0
Nondurable Manufacturing	78.7	79.7	81.7	82.0	82.6	83.8	84.5	85.2
% Ch	2.1	1.2	2.6	0.3	0.8	1.5	0.9	0.7
Construction	159.7	173.2	183.4	186.4	193.4	198.2	201.1	203.7
% Ch	7.2	8.5	5.9	1.6	3.7	2.5	1.5	1.3
Service-Providing	2,605.0	2,675.5	2,759.8	2,817.3	2,860.0	2,898.3	2,934.5	2,964.0
% Ch	2.4	2.7	3.1	2.1	1.5	1.3	1.2	1.0
Software Publishers	55.6	56.0	59.0	60.4	60.9	61.4	62.0	62.7
% Ch	3.3	0.7	5.5	2.3	0.8	0.9	1.0	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	40.117	39.529	40.800	41.561	41.843	41.847
% Ch	2.8	19.1	-0.6	-1.5	3.2	1.9	0.7	0.0
Single-Family	17.905	19.797	21.722	22.550	24.452	25.678	26.361	26.556
% Ch	-2.7	10.6	9.7	3.8	8.4	5.0	2.7	0.7
Multi-Family	15.993	20.577	18.396	16.979	16.348	15.884	15.482	15.291
% Ch	9.8	28.7	-10.6	-7.7	-3.7	-2.8	-2.5	-1.2
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.58	3.94	4.65	5.31	5.56	5.57

Table A1.4

Washington Economic Forecast Summary

Forecast 2016 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	348.742	351.333	353.294	354.403	360.405	360.810	360.805	364.386
% Ch, Annual Rate	6.9	3.0	2.3	1.3	6.9	0.4	0.0	4.0
Real Wage and Salary Disb.	183.709	185.122	186.093	186.470	191.294	190.612	189.485	191.729
% Ch, Annual Rate	12.6	3.1	2.1	0.8	10.8	-1.4	-2.3	4.8
Real Nonwage Income	165.033	166.211	167.201	167.933	169.111	170.198	171.320	172.657
% Ch, Annual Rate	1.0	2.9	2.4	1.8	2.8	2.6	2.7	3.2
Real Per Capita Income (\$/Person)	48,181	48,367	48,466	48,450	49,102	48,990	48,822	49,140
% Ch, Annual Rate	5.4	1.6	0.8	-0.1	5.5	-0.9	-1.4	2.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.105	1.110	1.116	1.120	1.125	1.130	1.135
% Ch, Annual Rate	0.3	2.0	1.6	2.3	1.4	2.0	1.7	1.7
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.558	2.583	2.598	2.617	2.632	2.647
% Ch, Annual Rate	2.3	2.2	2.8	4.0	2.4	2.8	2.4	2.3
Average Nonfarm Annual Wage	60,740	60,997	61,294	61,552	63,162	62,986	62,617	63,400
% Ch, Annual Rate	8.7	1.7	2.0	1.7	10.9	-1.1	-2.3	5.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.02	26.41	26.81	27.06	27.23	27.41	27.60	27.78
% Ch, Annual Rate	3.7	6.2	6.2	3.7	2.5	2.7	2.7	2.7
Current Dollar Income (Billions of Dollars)								
Personal Income	383.500	388.282	391.986	395.486	403.567	406.055	407.810	413.644
% Ch, Annual Rate	7.2	5.1	3.9	3.6	8.4	2.5	1.7	5.8
Disposable Personal Income	336.411	340.760	343.883	347.075	353.806	355.415	356.563	361.503
% Ch, Annual Rate	8.4	5.3	3.7	3.8	8.0	1.8	1.3	5.7
Per Capita Income (\$/Person)	52,983	53,454	53,774	54,067	54,983	55,133	55,182	55,783
% Ch, Annual Rate	5.7	3.6	2.4	2.2	7.0	1.1	0.4	4.4
Employment (Thousands)								
Washington Civilian Labor Force	3,604.1	3,626.9	3,636.2	3,668.5	3,686.2	3,703.7	3,721.0	3,738.1
Total Washington Employment	3,395.2	3,417.1	3,429.3	3,465.2	3,485.2	3,505.4	3,524.7	3,543.3
Unemployment Rate (%)	5.80	5.79	5.69	5.54	5.45	5.35	5.28	5.21
Nonfarm Payroll Employment	3,204.2	3,235.2	3,249.5	3,261.9	3,273.5	3,287.0	3,300.3	3,314.0
% Ch, Annual Rate	3.5	3.9	1.8	1.5	1.4	1.7	1.6	1.7
Manufacturing	290.6	290.2	288.1	283.8	283.1	283.6	283.6	283.8
% Ch, Annual Rate	0.4	-0.6	-2.9	-5.9	-0.9	0.6	0.1	0.3
Durable Manufacturing	209.4	208.1	206.3	202.0	201.1	201.6	201.7	201.9
% Ch, Annual Rate	-1.7	-2.5	-3.5	-7.9	-1.8	1.0	0.2	0.2
Aerospace	92.6	91.6	90.9	86.6	85.2	84.6	84.1	83.6
% Ch, Annual Rate	-2.5	-4.2	-3.0	-17.5	-6.5	-2.5	-2.5	-2.5
Nondurable Manufacturing	81.2	82.1	81.9	81.7	82.0	81.9	81.9	82.0
% Ch, Annual Rate	6.2	4.7	-1.4	-0.7	1.4	-0.3	-0.2	0.4
Construction	181.0	183.7	184.2	184.7	184.6	185.4	186.7	189.0
% Ch, Annual Rate	13.7	6.3	1.1	1.1	-0.4	1.7	2.9	5.0
Service-Providing	2,726.4	2,754.9	2,770.8	2,786.9	2,799.4	2,811.6	2,823.5	2,834.7
% Ch, Annual Rate	3.2	4.3	2.3	2.3	1.8	1.8	1.7	1.6
Software Publishers	57.8	58.7	59.7	60.0	60.3	60.4	60.4	60.5
% Ch, Annual Rate	5.9	6.0	7.1	1.7	2.0	0.7	0.2	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	37.584	45.283	38.399	39.203	39.019	39.364	39.661	40.069
% Ch, Annual Rate	-8.0	110.7	-48.3	8.6	-1.9	3.6	3.1	4.2
Single-Family	22.287	22.612	20.488	21.500	21.717	22.293	22.833	23.356
% Ch, Annual Rate	18.3	6.0	-32.6	21.3	4.1	11.1	10.0	9.5
Multi-Family	15.298	22.671	17.911	17.703	17.302	17.071	16.828	16.713
% Ch, Annual Rate	-34.5	382.4	-61.0	-4.6	-8.7	-5.2	-5.6	-2.7
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.54	3.76	3.83	3.95	4.22

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2016 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	372.102	372.539	372.009	376.571	384.852	384.647	383.848	388.750
% Ch, Annual Rate	8.7	0.5	-0.6	5.0	9.1	-0.2	-0.8	5.2
Real Wage and Salary Disb.	197.495	196.245	194.188	197.066	203.263	201.415	199.026	202.276
% Ch, Annual Rate	12.6	-2.5	-4.1	6.1	13.2	-3.6	-4.7	6.7
Real Nonwage Income	174.607	176.294	177.821	179.506	181.590	183.232	184.822	186.474
% Ch, Annual Rate	4.6	3.9	3.5	3.8	4.7	3.7	3.5	3.6
Real Per Capita Income (\$/Person)	50,011	49,901	49,663	50,105	51,039	50,846	50,578	51,060
% Ch, Annual Rate	7.3	-0.9	-1.9	3.6	7.7	-1.5	-2.1	3.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.140	1.145	1.151	1.156	1.161	1.167	1.172	1.178
% Ch, Annual Rate	1.8	1.8	1.8	1.9	1.8	1.9	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.662	2.677	2.692	2.707	2.721	2.736	2.752	2.767
% Ch, Annual Rate	2.3	2.2	2.2	2.2	2.2	2.2	2.3	2.3
Average Nonfarm Annual Wage	65,389	65,011	64,356	65,414	67,578	67,033	66,337	67,588
% Ch, Annual Rate	13.2	-2.3	-4.0	6.7	13.9	-3.2	-4.1	7.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	27.99	28.18	28.37	28.57	28.78	29.01	29.24	29.48
% Ch, Annual Rate	3.0	2.8	2.7	2.8	3.0	3.1	3.3	3.2
Current Dollar Income (Billions of Dollars)								
Personal Income	424.303	426.709	428.028	435.275	446.879	448.697	449.940	457.910
% Ch, Annual Rate	10.7	2.3	1.2	6.9	11.1	1.6	1.1	7.3
Disposable Personal Income	370.737	372.655	373.598	379.755	389.765	391.086	391.819	398.423
% Ch, Annual Rate	10.6	2.1	1.0	6.8	11.0	1.4	0.8	6.9
Per Capita Income (\$/Person)	57,026	57,157	57,142	57,916	59,264	59,313	59,286	60,144
% Ch, Annual Rate	9.2	0.9	-0.1	5.5	9.6	0.3	-0.2	5.9
Employment (Thousands)								
Washington Civilian Labor Force	3,755.9	3,772.5	3,788.9	3,805.6	3,820.9	3,836.3	3,851.3	3,865.9
Total Washington Employment	3,563.5	3,581.5	3,599.2	3,615.9	3,631.1	3,646.3	3,661.0	3,675.1
Unemployment Rate (%)	5.12	5.06	5.01	4.98	4.97	4.95	4.94	4.94
Nonfarm Payroll Employment	3,326.5	3,338.7	3,350.9	3,362.9	3,374.8	3,385.6	3,395.4	3,405.5
% Ch, Annual Rate	1.5	1.5	1.5	1.4	1.4	1.3	1.2	1.2
Manufacturing	284.2	284.5	285.1	285.9	286.5	287.0	287.4	288.2
% Ch, Annual Rate	0.5	0.5	0.8	1.1	0.9	0.6	0.6	1.1
Durable Manufacturing	202.0	202.1	202.4	202.8	203.1	203.3	203.4	203.9
% Ch, Annual Rate	0.3	0.2	0.5	0.9	0.6	0.3	0.3	1.0
Aerospace	83.2	82.7	82.3	81.9	81.5	81.1	80.7	80.3
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Nondurable Manufacturing	82.1	82.4	82.7	83.1	83.4	83.7	84.0	84.3
% Ch, Annual Rate	0.8	1.3	1.6	1.6	1.6	1.4	1.4	1.4
Construction	191.3	192.6	194.1	195.5	196.8	197.9	198.5	199.5
% Ch, Annual Rate	5.0	2.7	3.2	2.9	2.7	2.3	1.2	1.9
Service-Providing	2,844.6	2,855.1	2,865.2	2,875.0	2,885.0	2,894.2	2,902.9	2,911.3
% Ch, Annual Rate	1.4	1.5	1.4	1.4	1.4	1.3	1.2	1.2
Software Publishers	60.7	60.8	61.0	61.1	61.2	61.4	61.5	61.6
% Ch, Annual Rate	0.8	1.0	1.0	1.0	0.8	0.8	0.8	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	40.489	40.614	41.007	41.091	41.264	41.599	41.711	41.673
% Ch, Annual Rate	4.3	1.2	3.9	0.8	1.7	3.3	1.1	-0.4
Single-Family	23.843	24.269	24.661	25.037	25.332	25.598	25.801	25.979
% Ch, Annual Rate	8.6	7.3	6.6	6.2	4.8	4.3	3.2	2.8
Multi-Family	16.645	16.345	16.346	16.054	15.932	16.000	15.909	15.694
% Ch, Annual Rate	-1.6	-7.0	0.0	-7.0	-3.0	1.7	-2.3	-5.3
30-Year Fixed Mortgage Rate (%)	4.44	4.55	4.75	4.85	4.98	5.25	5.47	5.55

Table A1.4 (continued)
Washington Economic Forecast Summary
Forecast 2016 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	396.562	396.839	395.751	400.466	407.867	407.897	406.436	411.322
% Ch, Annual Rate	8.3	0.3	-1.1	4.9	7.6	0.0	-1.4	4.9
Real Wage and Salary Disb.	208.009	206.657	204.152	207.552	213.230	211.868	209.196	212.722
% Ch, Annual Rate	11.8	-2.6	-4.8	6.8	11.4	-2.5	-4.9	6.9
Real Nonwage Income	188.554	190.181	191.599	192.914	194.637	196.029	197.240	198.600
% Ch, Annual Rate	4.5	3.5	3.0	2.8	3.6	2.9	2.5	2.8
Real Per Capita Income (\$/Person)	51,922	51,797	51,497	51,953	52,756	52,606	52,267	52,745
% Ch, Annual Rate	6.9	-1.0	-2.3	3.6	6.3	-1.1	-2.6	3.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.184	1.190	1.195	1.201	1.207	1.213	1.219	1.225
% Ch, Annual Rate	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.784	2.800	2.816	2.833	2.849	2.866	2.882	2.898
% Ch, Annual Rate	2.4	2.4	2.3	2.3	2.4	2.3	2.3	2.3
Average Nonfarm Annual Wage	69,674	69,218	68,567	69,942	72,056	71,742	70,967	72,370
% Ch, Annual Rate	12.9	-2.6	-3.7	8.3	12.6	-1.7	-4.3	8.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.70	29.93	30.17	30.40	30.63	30.87	31.10	31.33
% Ch, Annual Rate	3.1	3.2	3.2	3.1	3.1	3.1	3.0	3.0
Current Dollar Income (Billions of Dollars)								
Personal Income	469.440	472.096	473.097	481.105	492.456	494.929	495.577	504.001
% Ch, Annual Rate	10.5	2.3	0.9	6.9	9.8	2.0	0.5	7.0
Disposable Personal Income	408.013	409.846	410.244	417.029	427.144	429.178	429.613	436.820
% Ch, Annual Rate	10.0	1.8	0.4	6.8	10.1	1.9	0.4	6.9
Per Capita Income (\$/Person)	61,464	61,620	61,561	62,415	63,698	63,831	63,730	64,630
% Ch, Annual Rate	9.1	1.0	-0.4	5.7	8.5	0.8	-0.6	5.8
Employment (Thousands)								
Washington Civilian Labor Force	3,880.5	3,895.3	3,908.9	3,920.9	3,932.5	3,943.5	3,954.5	3,965.6
Total Washington Employment	3,689.0	3,703.5	3,716.1	3,727.1	3,737.6	3,747.2	3,756.9	3,766.7
Unemployment Rate (%)	4.94	4.92	4.93	4.94	4.96	4.98	5.00	5.02
Nonfarm Payroll Employment	3,415.7	3,431.9	3,437.5	3,445.1	3,454.3	3,463.4	3,472.4	3,481.6
% Ch, Annual Rate	1.2	1.9	0.7	0.9	1.1	1.1	1.0	1.1
Manufacturing	289.1	289.7	290.8	291.7	292.5	293.1	293.9	294.6
% Ch, Annual Rate	1.3	0.8	1.5	1.2	1.1	0.8	1.1	1.0
Durable Manufacturing	204.8	205.3	206.2	206.9	207.5	208.0	208.6	209.3
% Ch, Annual Rate	1.7	1.1	1.7	1.4	1.1	0.9	1.3	1.2
Aerospace	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nondurable Manufacturing	84.4	84.4	84.6	84.8	85.0	85.1	85.2	85.4
% Ch, Annual Rate	0.5	0.1	1.0	0.9	1.0	0.6	0.5	0.6
Construction	200.1	200.8	201.5	202.1	202.8	203.4	204.1	204.6
% Ch, Annual Rate	1.3	1.3	1.4	1.3	1.3	1.3	1.2	1.1
Service-Providing	2,919.9	2,934.8	2,938.6	2,944.6	2,952.4	2,960.2	2,967.8	2,975.7
% Ch, Annual Rate	1.2	2.1	0.5	0.8	1.1	1.1	1.0	1.1
Software Publishers	61.8	61.9	62.1	62.3	62.4	62.6	62.8	63.0
% Ch, Annual Rate	1.0	0.9	1.2	1.1	1.1	1.1	1.1	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	41.754	41.824	41.882	41.912	41.918	41.931	41.849	41.690
% Ch, Annual Rate	0.8	0.7	0.6	0.3	0.1	0.1	-0.8	-1.5
Single-Family	26.160	26.319	26.446	26.518	26.537	26.586	26.582	26.518
% Ch, Annual Rate	2.8	2.5	2.0	1.1	0.3	0.7	-0.1	-0.9
Multi-Family	15.594	15.505	15.436	15.394	15.380	15.345	15.268	15.172
% Ch, Annual Rate	-2.5	-2.3	-1.8	-1.1	-0.3	-0.9	-2.0	-2.5
30-Year Fixed Mortgage Rate (%)	5.56	5.56	5.56	5.56	5.57	5.57	5.57	5.57

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	138.94	141.83	144.36	146.12	147.22	148.37	149.59	150.54
% Ch	1.9	2.1	1.8	1.2	0.8	0.8	0.8	0.6
Manufacturing	12.18	12.32	12.30	12.34	12.43	12.60	12.76	12.85
% Ch	1.4	1.1	-0.1	0.4	0.7	1.4	1.3	0.7
Durable Manufacturing	7.67	7.76	7.70	7.74	7.82	7.95	8.11	8.21
% Ch	1.7	1.1	-0.8	0.6	1.0	1.7	2.0	1.2
Wood Products	0.37	0.38	0.38	0.41	0.43	0.44	0.46	0.48
% Ch	5.2	2.1	1.0	6.1	5.2	3.3	4.7	3.8
Primary and Fabricated Metals	1.85	1.85	1.81	1.84	1.85	1.88	1.92	1.96
% Ch	1.4	0.0	-2.3	1.5	0.5	1.6	2.4	2.0
Computer and Electronic Products	1.05	1.05	1.04	1.04	1.06	1.07	1.07	1.08
% Ch	-1.5	0.1	-1.0	-0.2	2.4	0.8	0.2	0.3
Machinery and Electrical Equipment	1.50	1.51	1.47	1.47	1.49	1.52	1.55	1.58
% Ch	1.8	0.1	-2.3	-0.3	1.2	2.3	2.1	1.6
Transportation Equipment	1.56	1.60	1.61	1.57	1.55	1.59	1.64	1.65
% Ch	3.3	2.6	0.5	-2.2	-1.3	2.6	3.0	0.4
Other Durables	1.34	1.37	1.39	1.42	1.45	1.45	1.46	1.47
% Ch	1.7	2.5	1.3	2.4	1.8	0.5	0.6	0.6
Nondurable Manufacturing	4.51	4.56	4.60	4.60	4.61	4.64	4.65	4.64
% Ch	0.9	1.1	0.9	0.0	0.1	0.7	0.1	-0.2
Food Manufacturing	1.48	1.51	1.53	1.56	1.59	1.61	1.63	1.65
% Ch	0.7	1.4	1.8	1.7	1.7	1.8	1.1	1.1
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.36	0.36
% Ch	-1.2	-0.2	-0.3	-0.9	-0.8	0.0	-0.3	-0.2
Other Nondurables	2.65	2.68	2.70	2.68	2.66	2.66	2.65	2.63
% Ch	1.2	1.2	0.5	-0.8	-0.7	0.2	-0.4	-0.9
Natural Resources and Mining	0.89	0.82	0.70	0.71	0.74	0.75	0.76	0.77
% Ch	3.2	-7.9	-14.7	0.9	4.3	1.3	1.7	2.0
Construction	6.15	6.44	6.66	6.78	6.90	7.06	7.25	7.44
% Ch	5.0	4.8	3.4	1.8	1.7	2.4	2.7	2.6
Trade, Transportation, and Utilities	26.38	26.91	27.35	27.48	27.42	27.38	27.30	27.23
% Ch	2.0	2.0	1.6	0.5	-0.2	-0.1	-0.3	-0.2
Wholesale Trade	5.81	5.87	5.93	5.94	5.95	5.98	6.02	6.07
% Ch	1.4	1.1	0.9	0.1	0.2	0.6	0.6	0.8
Retail Trade	15.35	15.64	15.94	15.97	15.86	15.79	15.66	15.54
% Ch	1.9	1.9	1.9	0.2	-0.7	-0.5	-0.8	-0.8
Trans., Warehousing, and Utilities	5.21	5.40	5.48	5.57	5.61	5.61	5.62	5.63
% Ch	3.2	3.7	1.4	1.8	0.6	0.1	0.1	0.1
Information	2.73	2.75	2.78	2.80	2.78	2.77	2.78	2.81
% Ch	0.8	0.9	1.2	0.5	-0.5	-0.4	0.3	1.3
Publishing Industries	0.73	0.73	0.73	0.73	0.71	0.69	0.68	0.67
% Ch	-0.8	-0.2	0.4	-0.4	-2.5	-2.3	-2.0	-1.4
Other Information	2.00	2.03	2.06	2.07	2.07	2.08	2.10	2.15
% Ch	1.3	1.3	1.5	0.8	0.1	0.2	1.0	2.2
Financial Activities	7.98	8.12	8.28	8.34	8.30	8.26	8.21	8.21
% Ch	1.1	1.9	1.9	0.7	-0.5	-0.5	-0.6	0.0
Professional and Business Services	19.06	19.66	20.26	21.06	21.71	22.28	22.76	23.20
% Ch	2.9	3.1	3.0	4.0	3.1	2.6	2.2	2.0
Education and Health Services	21.44	22.05	22.68	23.08	23.31	23.50	23.65	23.85
% Ch	1.7	2.9	2.8	1.8	1.0	0.8	0.6	0.8
Leisure and Hospitality	14.69	15.12	15.52	15.73	15.82	15.87	15.97	16.11
% Ch	3.1	2.9	2.6	1.4	0.5	0.3	0.6	0.9
Other Services	5.57	5.62	5.69	5.65	5.57	5.50	5.46	5.44
% Ch	1.5	1.0	1.2	-0.7	-1.5	-1.2	-0.7	-0.4
Federal Government	2.73	2.75	2.78	2.79	2.75	2.71	2.84	2.67
% Ch	-1.3	0.7	1.1	0.3	-1.3	-1.5	4.6	-6.0
State and Local Government	19.14	19.25	19.36	19.35	19.50	19.69	19.86	19.95
% Ch	0.3	0.6	0.6	-0.1	0.8	1.0	0.8	0.4

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2016 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	143.53	143.98	144.70	145.22	145.63	145.98	146.28	146.59
% Ch, Annual Rate	1.9	1.3	2.0	1.4	1.1	1.0	0.8	0.8
Manufacturing	12.32	12.29	12.30	12.30	12.32	12.35	12.34	12.37
% Ch, Annual Rate	0.1	-0.9	0.2	0.1	0.6	0.9	0.0	0.7
Durable Manufacturing	7.72	7.69	7.68	7.69	7.70	7.74	7.75	7.77
% Ch, Annual Rate	-0.6	-1.7	-0.4	0.3	0.8	1.8	0.3	1.2
Wood Products	0.38	0.38	0.38	0.38	0.39	0.40	0.41	0.42
% Ch, Annual Rate	-0.9	-0.4	0.5	2.0	10.0	11.0	6.1	6.2
Primary and Fabricated Metals	1.82	1.81	1.80	1.81	1.83	1.84	1.84	1.84
% Ch, Annual Rate	-1.9	-2.9	-1.2	2.9	2.9	2.9	0.1	0.8
Computer and Electronic Products	1.04	1.04	1.04	1.04	1.03	1.04	1.04	1.05
% Ch, Annual Rate	0.3	-1.3	-1.7	0.0	-2.8	2.7	2.0	1.8
Machinery and Electrical Equipment	1.48	1.47	1.47	1.47	1.46	1.47	1.47	1.47
% Ch, Annual Rate	-2.2	-3.7	0.4	0.2	-2.1	1.3	0.8	0.9
Transportation Equipment	1.61	1.61	1.61	1.60	1.59	1.58	1.56	1.56
% Ch, Annual Rate	-0.1	0.4	0.3	-2.3	-2.7	-3.6	-3.7	-1.0
Other Durables	1.39	1.39	1.39	1.38	1.40	1.42	1.42	1.43
% Ch, Annual Rate	1.8	-1.2	-0.1	-0.3	5.6	4.3	1.9	2.5
Nondurable Manufacturing	4.59	4.60	4.61	4.61	4.61	4.61	4.60	4.60
% Ch, Annual Rate	1.3	0.4	1.1	-0.2	0.4	-0.7	-0.7	-0.2
Food Manufacturing	1.52	1.53	1.54	1.54	1.55	1.56	1.56	1.57
% Ch, Annual Rate	3.0	2.0	4.2	-0.4	2.8	1.3	1.1	1.4
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	-1.3	-0.7	-0.7	-0.2	-1.3	-1.6	-1.1
Other Nondurables	2.70	2.70	2.70	2.70	2.69	2.68	2.67	2.66
% Ch, Annual Rate	0.6	-0.2	-0.3	0.0	-0.8	-1.7	-1.6	-1.0
Natural Resources and Mining	0.73	0.70	0.68	0.69	0.69	0.70	0.71	0.73
% Ch, Annual Rate	-19.2	-18.1	-9.2	3.8	2.6	3.4	6.9	9.9
Construction	6.64	6.65	6.66	6.71	6.75	6.77	6.79	6.81
% Ch, Annual Rate	5.8	0.5	0.8	3.3	2.3	1.4	0.7	1.6
Trade, Transportation, and Utilities	27.23	27.30	27.38	27.47	27.49	27.48	27.48	27.46
% Ch, Annual Rate	2.3	1.1	1.2	1.3	0.2	-0.1	-0.1	-0.3
Wholesale Trade	5.92	5.92	5.94	5.93	5.94	5.93	5.93	5.93
% Ch, Annual Rate	1.4	0.4	0.9	-0.2	0.2	-0.2	0.0	0.0
Retail Trade	15.88	15.93	15.96	16.00	15.99	15.98	15.96	15.94
% Ch, Annual Rate	3.5	1.3	0.9	1.0	-0.3	-0.3	-0.4	-0.6
Trans., Warehousing, and Utilities	5.43	5.45	5.48	5.54	5.56	5.57	5.58	5.58
% Ch, Annual Rate	-0.1	1.2	2.5	4.0	1.5	0.8	0.6	0.4
Information	2.77	2.77	2.79	2.80	2.80	2.80	2.79	2.79
% Ch, Annual Rate	1.6	-0.7	3.0	2.2	0.1	-1.0	-0.6	-0.6
Publishing Industries	0.73	0.73	0.73	0.73	0.73	0.73	0.72	0.72
% Ch, Annual Rate	1.0	-0.3	2.8	0.4	1.8	-2.9	-4.6	-2.2
Other Information	2.05	2.04	2.06	2.07	2.07	2.07	2.07	2.07
% Ch, Annual Rate	1.8	-0.8	3.1	2.8	-0.5	-0.3	0.8	0.0
Financial Activities	8.22	8.27	8.31	8.34	8.35	8.35	8.34	8.33
% Ch, Annual Rate	1.9	2.4	2.0	1.5	0.7	-0.3	-0.3	-0.7
Professional and Business Services	20.01	20.14	20.36	20.53	20.76	20.97	21.17	21.35
% Ch, Annual Rate	1.8	2.6	4.4	3.5	4.5	4.0	4.0	3.5
Education and Health Services	22.47	22.62	22.76	22.85	22.95	23.07	23.13	23.19
% Ch, Annual Rate	2.7	2.7	2.5	1.4	1.9	1.9	1.1	1.0
Leisure and Hospitality	15.41	15.47	15.56	15.63	15.67	15.71	15.76	15.79
% Ch, Annual Rate	2.7	1.5	2.5	1.8	1.1	1.1	1.1	0.8
Other Services	5.67	5.68	5.70	5.72	5.70	5.67	5.64	5.62
% Ch, Annual Rate	1.6	0.8	1.0	1.5	-1.4	-2.1	-2.0	-1.5
Federal Government	2.77	2.78	2.79	2.80	2.80	2.79	2.79	2.78
% Ch, Annual Rate	1.0	1.8	1.9	0.7	-0.1	-0.2	-0.6	-1.1
State and Local Government	19.30	19.33	19.42	19.38	19.34	19.33	19.34	19.38
% Ch, Annual Rate	0.6	0.6	1.9	-0.8	-0.9	-0.2	0.3	0.7

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2016 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Nonfarm Payroll Employment	146.80	147.08	147.36	147.64	147.94	148.22	148.52	148.80
% Ch, Annual Rate	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.7
Manufacturing	12.38	12.40	12.44	12.49	12.53	12.57	12.61	12.67
% Ch, Annual Rate	0.5	0.6	1.2	1.7	1.4	1.2	1.3	1.8
Durable Manufacturing	7.79	7.80	7.83	7.87	7.90	7.93	7.97	8.02
% Ch, Annual Rate	0.8	0.7	1.4	2.2	1.8	1.5	1.8	2.5
Wood Products	0.42	0.43	0.43	0.43	0.44	0.44	0.44	0.45
% Ch, Annual Rate	4.2	4.1	4.4	4.4	2.8	1.5	2.8	5.7
Primary and Fabricated Metals	1.84	1.84	1.85	1.85	1.86	1.87	1.88	1.89
% Ch, Annual Rate	0.1	0.0	0.4	1.6	2.4	1.6	1.6	2.9
Computer and Electronic Products	1.05	1.06	1.07	1.07	1.07	1.07	1.07	1.07
% Ch, Annual Rate	3.4	2.0	2.1	2.2	0.1	-0.2	0.1	0.4
Machinery and Electrical Equipment	1.48	1.48	1.49	1.50	1.51	1.52	1.52	1.53
% Ch, Annual Rate	0.9	1.4	1.7	2.9	2.8	2.0	1.7	2.6
Transportation Equipment	1.55	1.54	1.55	1.56	1.57	1.58	1.60	1.62
% Ch, Annual Rate	-1.7	-1.4	1.4	2.5	1.8	4.1	5.0	4.2
Other Durables	1.44	1.44	1.45	1.45	1.45	1.45	1.45	1.45
% Ch, Annual Rate	1.7	1.2	0.8	1.4	0.9	-0.7	-0.6	0.7
Nondurable Manufacturing	4.60	4.60	4.61	4.62	4.63	4.64	4.65	4.65
% Ch, Annual Rate	0.0	0.5	0.9	0.8	0.8	0.6	0.6	0.6
Food Manufacturing	1.57	1.58	1.59	1.60	1.60	1.61	1.62	1.62
% Ch, Annual Rate	1.8	1.9	2.1	1.9	1.7	1.5	1.6	1.6
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-1.0	-0.3	-0.1	0.0	0.0	0.0	0.0	0.0
Other Nondurables	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66
% Ch, Annual Rate	-0.9	-0.1	0.2	0.3	0.4	0.2	0.1	0.0
Natural Resources and Mining	0.73	0.73	0.74	0.74	0.74	0.74	0.75	0.75
% Ch, Annual Rate	2.6	2.6	1.9	1.5	1.0	0.4	1.3	1.5
Construction	6.85	6.88	6.91	6.94	6.98	7.03	7.09	7.13
% Ch, Annual Rate	2.0	1.7	2.0	1.9	2.4	2.7	3.1	2.6
Trade, Transportation, and Utilities	27.41	27.43	27.42	27.41	27.40	27.39	27.38	27.36
% Ch, Annual Rate	-0.6	0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.3
Wholesale Trade	5.94	5.95	5.95	5.96	5.97	5.98	5.99	5.99
% Ch, Annual Rate	0.1	0.7	0.6	0.4	0.6	0.6	0.7	0.3
Retail Trade	15.89	15.87	15.85	15.84	15.82	15.80	15.78	15.75
% Ch, Annual Rate	-1.3	-0.5	-0.4	-0.3	-0.5	-0.6	-0.5	-0.7
Trans., Warehousing, and Utilities	5.59	5.61	5.61	5.61	5.61	5.61	5.62	5.62
% Ch, Annual Rate	0.5	1.4	0.1	-0.1	0.0	0.2	0.2	0.1
Information	2.79	2.78	2.78	2.78	2.78	2.77	2.77	2.76
% Ch, Annual Rate	-0.5	-1.0	0.0	0.2	-0.6	-0.6	-0.8	-0.4
Publishing Industries	0.71	0.71	0.71	0.70	0.70	0.69	0.69	0.68
% Ch, Annual Rate	-2.4	-1.8	-1.8	-1.8	-2.6	-2.6	-2.6	-2.3
Other Information	2.07	2.07	2.07	2.08	2.08	2.08	2.08	2.08
% Ch, Annual Rate	0.1	-0.7	0.6	0.9	0.1	0.0	-0.2	0.2
Financial Activities	8.31	8.30	8.29	8.29	8.28	8.27	8.25	8.23
% Ch, Annual Rate	-0.9	-0.3	-0.4	-0.4	-0.2	-0.6	-0.9	-1.1
Professional and Business Services	21.50	21.65	21.78	21.90	22.05	22.20	22.36	22.49
% Ch, Annual Rate	2.8	2.7	2.5	2.2	2.8	2.7	2.8	2.4
Education and Health Services	23.24	23.30	23.33	23.38	23.45	23.48	23.51	23.55
% Ch, Annual Rate	1.0	0.9	0.6	0.8	1.3	0.5	0.4	0.6
Leisure and Hospitality	15.78	15.80	15.83	15.86	15.84	15.85	15.89	15.91
% Ch, Annual Rate	-0.2	0.6	0.7	0.8	-0.5	0.3	0.8	0.7
Other Services	5.60	5.58	5.56	5.55	5.53	5.51	5.49	5.48
% Ch, Annual Rate	-1.4	-1.2	-1.2	-1.4	-1.2	-1.3	-1.2	-1.3
Federal Government	2.77	2.76	2.75	2.74	2.73	2.72	2.71	2.70
% Ch, Annual Rate	-1.7	-1.6	-1.4	-1.5	-1.4	-1.5	-1.5	-1.4
State and Local Government	19.43	19.47	19.52	19.56	19.61	19.67	19.72	19.77
% Ch, Annual Rate	1.1	0.9	0.9	0.9	0.9	1.3	1.0	1.0

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2016 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	149.11	149.62	149.74	149.90	150.15	150.41	150.67	150.93
% Ch, Annual Rate	0.9	1.4	0.3	0.4	0.7	0.7	0.7	0.7
Manufacturing	12.71	12.73	12.78	12.81	12.83	12.84	12.86	12.87
% Ch, Annual Rate	1.4	0.6	1.5	0.9	0.7	0.4	0.6	0.3
Durable Manufacturing	8.06	8.09	8.13	8.16	8.18	8.20	8.22	8.24
% Ch, Annual Rate	2.3	1.2	2.2	1.5	1.1	0.8	1.2	0.7
Wood Products	0.45	0.46	0.47	0.47	0.48	0.48	0.48	0.49
% Ch, Annual Rate	5.2	4.6	6.0	4.9	3.5	2.2	2.8	2.7
Primary and Fabricated Metals	1.91	1.92	1.93	1.94	1.95	1.96	1.97	1.98
% Ch, Annual Rate	2.8	1.9	2.6	2.4	1.9	1.5	2.2	1.8
Computer and Electronic Products	1.07	1.07	1.07	1.07	1.07	1.08	1.08	1.08
% Ch, Annual Rate	0.6	-0.4	0.2	0.3	0.2	0.4	0.8	0.6
Machinery and Electrical Equipment	1.54	1.55	1.56	1.56	1.57	1.57	1.58	1.58
% Ch, Annual Rate	2.3	1.5	2.8	1.7	1.4	1.0	1.6	1.4
Transportation Equipment	1.63	1.64	1.65	1.65	1.65	1.65	1.65	1.64
% Ch, Annual Rate	3.1	1.2	2.3	0.7	0.3	0.0	-0.5	-2.0
Other Durables	1.46	1.46	1.46	1.46	1.47	1.47	1.47	1.47
% Ch, Annual Rate	1.2	0.3	1.4	0.6	0.3	0.3	1.2	0.9
Nondurable Manufacturing	4.65	4.65	4.65	4.65	4.65	4.64	4.64	4.63
% Ch, Annual Rate	-0.1	-0.5	0.1	0.0	0.0	-0.3	-0.4	-0.4
Food Manufacturing	1.63	1.63	1.63	1.64	1.64	1.65	1.65	1.65
% Ch, Annual Rate	0.8	0.4	1.3	1.2	1.4	0.9	0.8	1.0
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
% Ch, Annual Rate	-0.7	-0.8	-0.1	-0.1	0.0	-0.2	-0.2	-0.2
Other Nondurables	2.66	2.65	2.65	2.65	2.64	2.63	2.62	2.62
% Ch, Annual Rate	-0.7	-0.9	-0.6	-0.7	-0.9	-1.1	-1.3	-1.3
Natural Resources and Mining	0.75	0.76	0.76	0.76	0.77	0.77	0.77	0.78
% Ch, Annual Rate	1.9	1.8	1.9	2.7	2.4	1.8	1.0	1.2
Construction	7.18	7.22	7.28	7.33	7.37	7.41	7.46	7.51
% Ch, Annual Rate	2.5	2.6	3.0	2.7	2.4	2.5	2.8	2.5
Trade, Transportation, and Utilities	27.34	27.30	27.28	27.27	27.25	27.24	27.22	27.21
% Ch, Annual Rate	-0.3	-0.7	-0.2	-0.2	-0.3	-0.1	-0.3	-0.3
Wholesale Trade	6.01	6.01	6.02	6.04	6.05	6.06	6.07	6.08
% Ch, Annual Rate	0.9	0.2	0.8	0.9	0.8	0.8	0.6	0.5
Retail Trade	15.71	15.67	15.64	15.61	15.57	15.55	15.52	15.50
% Ch, Annual Rate	-1.0	-1.1	-0.7	-0.7	-0.9	-0.6	-0.7	-0.6
Trans., Warehousing, and Utilities	5.62	5.62	5.62	5.62	5.63	5.63	5.63	5.63
% Ch, Annual Rate	0.3	-0.3	0.2	0.3	0.2	0.3	0.0	-0.1
Information	2.77	2.77	2.78	2.79	2.80	2.81	2.82	2.82
% Ch, Annual Rate	0.2	0.4	2.1	1.7	1.1	1.5	1.0	0.7
Publishing Industries	0.68	0.68	0.68	0.67	0.67	0.67	0.67	0.66
% Ch, Annual Rate	-1.7	-2.1	-1.3	-1.4	-1.4	-1.3	-1.3	-1.5
Other Information	2.08	2.09	2.11	2.12	2.13	2.14	2.15	2.16
% Ch, Annual Rate	0.8	1.2	3.2	2.7	2.0	2.4	1.8	1.4
Financial Activities	8.22	8.21	8.21	8.21	8.21	8.21	8.21	8.21
% Ch, Annual Rate	-0.5	-0.5	0.1	-0.1	-0.1	0.3	0.1	-0.1
Professional and Business Services	22.60	22.70	22.81	22.93	23.04	23.14	23.25	23.40
% Ch, Annual Rate	2.0	1.7	2.0	2.1	1.9	1.7	2.0	2.5
Education and Health Services	23.61	23.61	23.66	23.71	23.79	23.82	23.86	23.91
% Ch, Annual Rate	1.1	0.0	0.9	0.8	1.2	0.6	0.7	0.8
Leisure and Hospitality	15.92	15.94	15.99	16.04	16.07	16.11	16.13	16.15
% Ch, Annual Rate	0.3	0.5	1.2	1.1	0.8	1.0	0.6	0.3
Other Services	5.47	5.46	5.46	5.45	5.45	5.44	5.44	5.43
% Ch, Annual Rate	-0.2	-0.7	-0.5	-0.4	-0.4	-0.3	-0.4	-0.5
Federal Government	2.72	3.08	2.85	2.70	2.68	2.67	2.66	2.66
% Ch, Annual Rate	3.0	64.3	-26.3	-19.2	-3.9	-1.0	-0.9	-0.8
State and Local Government	19.82	19.85	19.88	19.90	19.92	19.94	19.96	19.98
% Ch, Annual Rate	0.9	0.7	0.5	0.4	0.4	0.4	0.4	0.5

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	3,059.6	3,145.8	3,237.7	3,293.7	3,344.8	3,390.3	3,432.6	3,467.9
% Ch	2.5	2.8	2.9	1.7	1.6	1.4	1.2	1.0
Manufacturing	288.7	290.7	288.2	283.5	284.9	287.3	290.3	293.5
% Ch	0.7	0.7	-0.9	-1.6	0.5	0.8	1.1	1.1
Durable Manufacturing	210.0	211.1	206.4	201.6	202.3	203.4	205.8	208.3
% Ch	0.2	0.5	-2.2	-2.4	0.4	0.5	1.2	1.2
Wood Products	13.4	13.3	13.1	13.5	13.8	14.0	14.3	14.5
% Ch	3.0	-1.1	-1.6	2.9	2.7	1.1	2.3	1.5
Primary and Fabricated Metals	25.6	25.7	25.0	25.2	25.4	26.0	26.8	27.5
% Ch	2.5	0.2	-2.8	1.1	0.7	2.2	3.1	2.6
Computer and Electronic Products	20.0	20.0	19.9	19.9	20.7	21.2	21.4	21.7
% Ch	-1.0	-0.1	-0.3	-0.2	4.5	2.1	1.2	1.4
Machinery and Electrical Equipment	20.8	20.8	20.4	20.5	21.6	23.1	24.7	26.2
% Ch	4.9	0.1	-2.2	0.7	5.3	6.9	6.8	6.0
Aerospace	94.2	93.9	90.4	84.4	82.5	80.9	80.3	80.3
% Ch	-1.9	-0.4	-3.7	-6.7	-2.2	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.2	10.2	10.0	9.6	9.5	9.3	9.0
% Ch	-0.7	5.3	-0.1	-1.9	-3.4	-1.3	-2.4	-3.6
Other Durables	26.2	27.2	27.5	28.1	28.5	28.8	29.0	29.2
% Ch	2.1	3.9	1.1	2.2	1.4	0.8	0.9	0.6
Nondurable Manufacturing	78.7	79.7	81.7	82.0	82.6	83.8	84.5	85.2
% Ch	2.1	1.2	2.6	0.3	0.8	1.5	0.9	0.7
Food Manufacturing	36.4	36.5	37.3	37.3	37.7	38.3	38.4	38.6
% Ch	1.9	0.3	2.2	0.0	1.2	1.4	0.4	0.4
Paper and Paper Products	8.0	8.0	7.8	7.7	7.6	7.5	7.4	7.3
% Ch	-1.2	-0.5	-2.5	-1.0	-1.9	-1.1	-1.4	-1.2
Other Nondurables	34.3	35.2	36.7	36.9	37.3	38.1	38.7	39.3
% Ch	3.2	2.6	4.1	0.8	0.9	2.2	1.7	1.4
Natural Resources and Mining	6.2	6.3	6.3	6.4	6.5	6.5	6.6	6.7
% Ch	1.7	1.6	0.3	1.8	0.6	0.8	1.0	1.1
Construction	159.7	173.2	183.4	186.4	193.4	198.2	201.1	203.7
% Ch	7.2	8.5	5.9	1.6	3.7	2.5	1.5	1.3
Trade, Transportation, and Utilities	569.9	589.0	606.8	617.7	624.4	629.8	632.6	634.9
% Ch	3.4	3.4	3.0	1.8	1.1	0.9	0.4	0.4
Wholesale Trade	130.0	132.6	134.5	135.9	138.0	139.9	141.5	143.0
% Ch	2.4	2.1	1.4	1.0	1.6	1.4	1.1	1.1
Retail Trade	342.1	355.1	367.6	374.9	378.4	381.4	382.3	382.7
% Ch	3.7	3.8	3.5	2.0	1.0	0.8	0.2	0.1
Trans., Warehousing, and Utilities	97.8	101.3	104.8	107.0	108.0	108.5	108.8	109.1
% Ch	4.0	3.5	3.5	2.1	0.9	0.4	0.3	0.3
Information	109.8	114.3	121.0	123.4	124.2	125.1	126.6	129.0
% Ch	3.4	4.1	5.8	2.0	0.6	0.7	1.2	1.9
Software Publishers	55.6	56.0	59.0	60.4	60.9	61.4	62.0	62.7
% Ch	3.3	0.7	5.5	2.3	0.8	0.9	1.0	1.1
Other Publishing Industries	6.6	6.2	6.0	5.8	5.4	5.0	4.6	4.3
% Ch	-4.9	-6.8	-3.2	-3.0	-7.3	-7.5	-7.4	-6.6
Other Information	47.6	52.2	56.0	57.3	58.0	58.7	60.0	62.1
% Ch	4.8	9.6	7.3	2.3	1.2	1.3	2.2	3.4
Financial Activities	145.1	147.6	151.3	152.2	151.7	150.8	149.5	149.0
% Ch	1.0	1.7	2.5	0.6	-0.3	-0.6	-0.9	-0.3
Professional and Business Services	372.0	388.2	402.0	419.6	435.5	449.8	462.5	473.9
% Ch	3.0	4.3	3.5	4.4	3.8	3.3	2.8	2.5
Education and Health Services	446.7	449.1	463.7	476.4	485.6	493.8	500.9	508.4
% Ch	1.5	0.5	3.3	2.7	1.9	1.7	1.4	1.5
Leisure and Hospitality	296.9	309.4	321.0	326.7	330.7	334.1	337.8	341.6
% Ch	3.4	4.2	3.8	1.8	1.2	1.0	1.1	1.1
Other Services	113.8	115.6	118.9	120.2	120.9	121.6	122.4	123.3
% Ch	2.3	1.5	2.9	1.1	0.6	0.6	0.7	0.7
Federal Government	71.3	73.2	74.5	74.8	74.3	73.8	76.5	73.3
% Ch	-0.5	2.6	1.8	0.5	-0.6	-0.8	3.7	-4.2
State and Local Government	479.4	489.2	500.6	506.3	512.6	519.5	525.7	530.5
% Ch	1.6	2.0	2.3	1.1	1.2	1.4	1.2	0.9

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2016 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	3,204.2	3,235.2	3,249.5	3,261.9	3,273.5	3,287.0	3,300.3	3,314.0
% Ch, Annual Rate	3.5	3.9	1.8	1.5	1.4	1.7	1.6	1.7
Manufacturing	290.6	290.2	288.1	283.8	283.1	283.6	283.6	283.8
% Ch, Annual Rate	0.4	-0.6	-2.9	-5.9	-0.9	0.6	0.1	0.3
Durable Manufacturing	209.4	208.1	206.3	202.0	201.1	201.6	201.7	201.9
% Ch, Annual Rate	-1.7	-2.5	-3.5	-7.9	-1.8	1.0	0.2	0.2
Wood Products	13.2	13.1	13.1	13.0	13.2	13.4	13.6	13.7
% Ch, Annual Rate	-2.1	-0.4	-2.1	-2.9	6.9	7.8	3.5	3.6
Primary and Fabricated Metals	25.3	24.9	24.7	24.8	25.0	25.3	25.3	25.4
% Ch, Annual Rate	-3.1	-5.8	-4.0	2.2	3.2	4.0	0.1	1.1
Computer and Electronic Products	20.0	20.0	19.9	19.7	19.5	19.8	20.0	20.1
% Ch, Annual Rate	0.1	0.7	-3.1	-2.8	-3.5	4.9	3.9	3.6
Machinery and Electrical Equipment	20.6	20.6	20.2	20.1	20.2	20.4	20.7	20.9
% Ch, Annual Rate	-0.1	-1.5	-6.5	-1.4	0.3	5.4	4.7	4.8
Aerospace	92.6	91.6	90.9	86.6	85.2	84.6	84.1	83.6
% Ch, Annual Rate	-2.5	-4.2	-3.0	-17.5	-6.5	-2.5	-2.5	-2.5
Other Transportation Equip.	10.3	10.3	10.0	10.1	10.1	10.0	10.0	9.9
% Ch, Annual Rate	-1.5	-1.1	-11.8	3.7	0.2	-3.7	-0.8	-3.7
Other Durables	27.4	27.5	27.5	27.7	27.9	28.1	28.2	28.3
% Ch, Annual Rate	0.0	1.8	0.2	1.8	4.0	2.1	1.3	1.9
Nondurable Manufacturing	81.2	82.1	81.9	81.7	82.0	81.9	81.9	82.0
% Ch, Annual Rate	6.2	4.7	-1.4	-0.7	1.4	-0.3	-0.2	0.4
Food Manufacturing	37.2	37.7	37.2	36.9	37.2	37.3	37.3	37.4
% Ch, Annual Rate	7.7	5.1	-4.9	-3.0	2.8	0.6	0.3	0.8
Paper and Paper Products	7.7	7.8	7.9	7.8	7.8	7.7	7.7	7.7
% Ch, Annual Rate	-6.8	1.7	4.6	-2.4	-1.3	-2.4	-2.7	-2.3
Other Nondurables	36.2	36.7	36.8	37.0	37.0	36.9	36.9	37.0
% Ch, Annual Rate	7.6	4.8	1.1	2.1	0.5	-0.7	-0.2	0.4
Natural Resources and Mining	6.2	6.3	6.3	6.5	6.4	6.5	6.4	6.4
% Ch, Annual Rate	-1.8	5.1	1.9	8.1	-1.0	0.9	-0.7	-1.1
Construction	181.0	183.7	184.2	184.7	184.6	185.4	186.7	189.0
% Ch, Annual Rate	13.7	6.3	1.1	1.1	-0.4	1.7	2.9	5.0
Trade, Transportation, and Utilities	597.8	607.0	610.2	612.4	614.6	616.7	618.8	620.6
% Ch, Annual Rate	2.4	6.3	2.2	1.4	1.5	1.4	1.4	1.1
Wholesale Trade	133.8	134.6	134.6	134.9	135.2	135.6	136.1	136.6
% Ch, Annual Rate	1.7	2.3	0.1	0.8	1.0	1.1	1.5	1.6
Retail Trade	361.3	367.9	369.8	371.3	372.8	374.3	375.6	376.6
% Ch, Annual Rate	3.9	7.6	2.0	1.6	1.7	1.6	1.4	1.1
Trans., Warehousing, and Utilities	102.7	104.5	105.8	106.2	106.6	106.9	107.1	107.3
% Ch, Annual Rate	-2.0	6.9	5.3	1.6	1.3	1.0	0.9	0.8
Information	118.7	120.4	122.0	122.9	123.3	123.4	123.5	123.7
% Ch, Annual Rate	5.3	5.8	5.4	2.8	1.3	0.3	0.5	0.6
Software Publishers	57.8	58.7	59.7	60.0	60.3	60.4	60.4	60.5
% Ch, Annual Rate	5.9	6.0	7.1	1.7	2.0	0.7	0.2	0.9
Other Publishing Industries	6.0	5.9	6.0	6.0	6.0	5.9	5.7	5.6
% Ch, Annual Rate	-3.3	-4.7	4.4	0.1	0.2	-7.7	-10.7	-6.8
Other Information	54.9	55.8	56.3	56.9	57.0	57.1	57.4	57.6
% Ch, Annual Rate	5.6	6.8	3.8	4.3	0.6	0.8	2.0	1.0
Financial Activities	150.0	151.2	151.9	152.1	152.3	152.2	152.2	152.1
% Ch, Annual Rate	2.7	3.3	1.7	0.7	0.4	-0.2	0.0	-0.3
Professional and Business Services	396.4	400.8	403.1	407.6	412.6	417.3	422.1	426.4
% Ch, Annual Rate	2.9	4.5	2.4	4.5	5.0	4.7	4.6	4.1
Education and Health Services	458.6	462.3	464.8	469.0	472.2	475.4	477.8	480.2
% Ch, Annual Rate	4.8	3.2	2.2	3.6	2.8	2.8	2.0	2.0
Leisure and Hospitality	317.7	320.8	322.0	323.6	324.8	326.1	327.3	328.5
% Ch, Annual Rate	3.6	4.0	1.4	2.0	1.5	1.5	1.6	1.4
Other Services	117.4	118.9	119.3	119.9	120.1	120.2	120.3	120.4
% Ch, Annual Rate	4.3	5.2	1.2	2.0	0.6	0.3	0.4	0.5
Federal Government	74.2	74.4	74.5	74.7	74.8	74.9	74.9	74.8
% Ch, Annual Rate	1.0	1.4	0.2	1.3	0.4	0.3	0.0	-0.5
State and Local Government	495.5	499.1	503.0	504.8	504.8	505.5	506.6	508.2
% Ch, Annual Rate	2.8	2.9	3.2	1.4	0.0	0.6	0.9	1.2

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2016 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Nonfarm Payroll Employment	3,326.5	3,338.7	3,350.9	3,362.9	3,374.8	3,385.6	3,395.4	3,405.5
% Ch, Annual Rate	1.5	1.5	1.5	1.4	1.4	1.3	1.2	1.2
Manufacturing	284.2	284.5	285.1	285.9	286.5	287.0	287.4	288.2
% Ch, Annual Rate	0.5	0.5	0.8	1.1	0.9	0.6	0.6	1.1
Durable Manufacturing	202.0	202.1	202.4	202.8	203.1	203.3	203.4	203.9
% Ch, Annual Rate	0.3	0.2	0.5	0.9	0.6	0.3	0.3	1.0
Wood Products	13.7	13.8	13.9	13.9	14.0	13.9	14.0	14.1
% Ch, Annual Rate	1.8	1.8	2.0	2.0	0.6	-0.6	0.6	3.2
Primary and Fabricated Metals	25.4	25.4	25.4	25.5	25.7	25.9	26.0	26.3
% Ch, Annual Rate	0.1	-0.2	0.6	2.4	3.2	2.1	2.0	3.9
Computer and Electronic Products	20.4	20.6	20.8	21.1	21.1	21.1	21.2	21.3
% Ch, Annual Rate	6.0	3.9	4.1	4.2	1.0	0.6	1.0	1.4
Machinery and Electrical Equipment	21.1	21.4	21.7	22.2	22.6	22.9	23.3	23.7
% Ch, Annual Rate	4.8	5.5	6.0	7.7	7.8	6.5	6.1	7.5
Aerospace	83.2	82.7	82.3	81.9	81.5	81.1	80.7	80.3
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Other Transportation Equip.	9.7	9.6	9.6	9.6	9.5	9.5	9.5	9.5
% Ch, Annual Rate	-5.7	-4.6	-0.1	-1.6	-2.7	1.4	-1.1	-1.9
Other Durables	28.4	28.5	28.6	28.6	28.7	28.7	28.8	28.8
% Ch, Annual Rate	1.6	1.2	0.8	1.1	1.0	0.4	0.4	1.1
Nondurable Manufacturing	82.1	82.4	82.7	83.1	83.4	83.7	84.0	84.3
% Ch, Annual Rate	0.8	1.3	1.6	1.6	1.6	1.4	1.4	1.4
Food Manufacturing	37.5	37.6	37.8	38.0	38.1	38.2	38.3	38.4
% Ch, Annual Rate	1.5	1.5	1.9	1.6	1.3	1.1	1.2	1.1
Paper and Paper Products	7.6	7.6	7.6	7.5	7.5	7.5	7.5	7.5
% Ch, Annual Rate	-2.1	-1.4	-1.1	-1.0	-1.0	-1.0	-1.0	-1.0
Other Nondurables	37.0	37.2	37.3	37.5	37.8	38.0	38.2	38.4
% Ch, Annual Rate	0.8	1.6	1.8	2.0	2.5	2.2	2.2	2.1
Natural Resources and Mining	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.6
% Ch, Annual Rate	1.7	1.2	1.3	0.9	0.4	0.5	1.0	1.5
Construction	191.3	192.6	194.1	195.5	196.8	197.9	198.5	199.5
% Ch, Annual Rate	5.0	2.7	3.2	2.9	2.7	2.3	1.2	1.9
Trade, Transportation, and Utilities	621.7	623.7	625.4	626.9	628.2	629.4	630.4	631.2
% Ch, Annual Rate	0.8	1.3	1.1	1.0	0.9	0.7	0.7	0.5
Wholesale Trade	137.2	137.7	138.3	138.8	139.3	139.8	140.2	140.5
% Ch, Annual Rate	1.6	1.7	1.7	1.4	1.5	1.3	1.1	1.0
Retail Trade	377.0	378.0	378.9	379.9	380.6	381.2	381.7	382.1
% Ch, Annual Rate	0.4	1.0	1.0	1.0	0.8	0.6	0.6	0.4
Trans., Warehousing, and Utilities	107.6	108.0	108.1	108.2	108.3	108.4	108.5	108.6
% Ch, Annual Rate	1.0	1.5	0.5	0.3	0.3	0.5	0.3	0.3
Information	123.9	124.0	124.3	124.7	124.9	125.0	125.2	125.4
% Ch, Annual Rate	0.6	0.3	1.0	1.2	0.6	0.6	0.5	0.7
Software Publishers	60.7	60.8	61.0	61.1	61.2	61.4	61.5	61.6
% Ch, Annual Rate	0.8	1.0	1.0	1.0	0.8	0.8	0.8	0.9
Other Publishing Industries	5.5	5.4	5.3	5.2	5.1	5.0	4.9	4.8
% Ch, Annual Rate	-7.2	-6.4	-6.4	-6.5	-8.0	-8.2	-8.4	-7.8
Other Information	57.7	57.8	58.0	58.3	58.5	58.7	58.8	59.0
% Ch, Annual Rate	1.2	0.3	1.7	2.1	1.2	1.1	0.9	1.3
Financial Activities	151.9	151.8	151.7	151.6	151.5	151.2	150.6	150.1
% Ch, Annual Rate	-0.5	-0.2	-0.3	-0.4	-0.2	-0.8	-1.4	-1.3
Professional and Business Services	430.2	433.8	437.3	440.5	444.3	448.0	451.8	455.2
% Ch, Annual Rate	3.6	3.4	3.3	3.0	3.5	3.4	3.4	3.0
Education and Health Services	482.5	484.7	486.6	488.7	491.2	493.0	494.5	496.3
% Ch, Annual Rate	2.0	1.8	1.6	1.7	2.1	1.4	1.3	1.5
Leisure and Hospitality	329.1	330.1	331.2	332.3	332.7	333.6	334.6	335.5
% Ch, Annual Rate	0.8	1.2	1.3	1.3	0.5	1.0	1.2	1.2
Other Services	120.6	120.8	121.0	121.2	121.4	121.5	121.7	121.8
% Ch, Annual Rate	0.6	0.7	0.7	0.6	0.6	0.5	0.6	0.5
Federal Government	74.6	74.4	74.3	74.1	74.0	73.8	73.7	73.5
% Ch, Annual Rate	-1.0	-0.9	-0.8	-0.9	-0.7	-0.8	-0.8	-0.8
State and Local Government	510.1	511.8	513.4	515.1	516.7	518.7	520.5	522.1
% Ch, Annual Rate	1.5	1.3	1.3	1.3	1.3	1.6	1.3	1.3

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2016 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	3,415.7	3,431.9	3,437.5	3,445.1	3,454.3	3,463.4	3,472.4	3,481.6
% Ch, Annual Rate	1.2	1.9	0.7	0.9	1.1	1.1	1.0	1.1
Manufacturing	289.1	289.7	290.8	291.7	292.5	293.1	293.9	294.6
% Ch, Annual Rate	1.3	0.8	1.5	1.2	1.1	0.8	1.1	1.0
Durable Manufacturing	204.8	205.3	206.2	206.9	207.5	208.0	208.6	209.3
% Ch, Annual Rate	1.7	1.1	1.7	1.4	1.1	0.9	1.3	1.2
Wood Products	14.2	14.3	14.4	14.5	14.5	14.5	14.5	14.6
% Ch, Annual Rate	2.8	2.3	3.5	2.5	1.3	0.2	0.7	0.5
Primary and Fabricated Metals	26.5	26.7	26.9	27.1	27.3	27.4	27.6	27.7
% Ch, Annual Rate	3.7	2.4	3.5	3.1	2.5	1.9	2.7	2.2
Computer and Electronic Products	21.4	21.4	21.5	21.5	21.6	21.7	21.8	21.9
% Ch, Annual Rate	1.9	0.2	1.3	1.4	1.2	1.5	2.1	1.9
Machinery and Electrical Equipment	24.1	24.4	24.9	25.3	25.6	26.0	26.3	26.7
% Ch, Annual Rate	7.0	5.8	7.8	6.2	5.8	5.1	6.1	5.8
Aerospace	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Transportation Equip.	9.4	9.3	9.2	9.2	9.1	9.0	8.9	8.8
% Ch, Annual Rate	-2.7	-3.4	-3.4	-3.6	-3.7	-3.8	-3.7	-3.5
Other Durables	28.9	29.0	29.1	29.1	29.1	29.2	29.2	29.3
% Ch, Annual Rate	1.1	0.6	1.1	0.7	0.5	0.4	0.7	0.5
Nondurable Manufacturing	84.4	84.4	84.6	84.8	85.0	85.1	85.2	85.4
% Ch, Annual Rate	0.5	0.1	1.0	0.9	1.0	0.6	0.5	0.6
Food Manufacturing	38.4	38.4	38.4	38.5	38.6	38.6	38.6	38.6
% Ch, Annual Rate	0.1	-0.6	0.7	0.6	0.9	0.2	0.1	0.3
Paper and Paper Products	7.4	7.4	7.4	7.4	7.3	7.3	7.3	7.3
% Ch, Annual Rate	-1.8	-2.0	-1.2	-1.1	-1.1	-1.3	-1.3	-1.3
Other Nondurables	38.5	38.6	38.8	39.0	39.1	39.2	39.3	39.5
% Ch, Annual Rate	1.5	1.3	1.7	1.6	1.5	1.3	1.2	1.3
Natural Resources and Mining	6.6	6.6	6.6	6.6	6.6	6.7	6.7	6.7
% Ch, Annual Rate	0.5	1.0	1.1	1.3	1.1	0.8	1.1	0.6
Construction	200.1	200.8	201.5	202.1	202.8	203.4	204.1	204.6
% Ch, Annual Rate	1.3	1.3	1.4	1.3	1.3	1.3	1.2	1.1
Trade, Transportation, and Utilities	631.9	632.1	632.8	633.5	634.0	634.7	635.2	635.6
% Ch, Annual Rate	0.4	0.1	0.4	0.5	0.3	0.5	0.3	0.3
Wholesale Trade	141.0	141.3	141.7	142.1	142.5	142.9	143.2	143.5
% Ch, Annual Rate	1.4	0.8	1.1	1.2	1.2	1.1	0.9	0.8
Retail Trade	382.2	382.1	382.3	382.5	382.5	382.7	382.8	382.9
% Ch, Annual Rate	0.1	-0.1	0.2	0.2	0.0	0.2	0.1	0.2
Trans., Warehousing, and Utilities	108.7	108.7	108.8	108.9	109.0	109.1	109.2	109.2
% Ch, Annual Rate	0.4	0.1	0.3	0.5	0.3	0.4	0.1	0.1
Information	125.8	126.2	126.9	127.6	128.2	128.8	129.4	129.9
% Ch, Annual Rate	1.2	1.3	2.4	2.2	1.8	2.0	1.8	1.5
Software Publishers	61.8	61.9	62.1	62.3	62.4	62.6	62.8	63.0
% Ch, Annual Rate	1.0	0.9	1.2	1.1	1.1	1.1	1.1	1.1
Other Publishing Industries	4.7	4.6	4.5	4.5	4.4	4.3	4.2	4.2
% Ch, Annual Rate	-6.9	-7.8	-6.2	-6.5	-6.7	-6.5	-6.6	-7.2
Other Information	59.3	59.6	60.3	60.9	61.3	61.9	62.3	62.7
% Ch, Annual Rate	2.0	2.4	4.4	3.9	3.2	3.6	3.0	2.6
Financial Activities	149.8	149.5	149.4	149.3	149.1	149.1	149.0	148.8
% Ch, Annual Rate	-0.8	-0.8	-0.2	-0.4	-0.4	0.0	-0.3	-0.5
Professional and Business Services	458.2	460.9	463.8	466.9	469.7	472.3	475.2	478.6
% Ch, Annual Rate	2.7	2.3	2.6	2.7	2.4	2.2	2.5	2.9
Education and Health Services	498.6	499.7	501.7	503.6	505.9	507.5	509.2	511.0
% Ch, Annual Rate	1.9	0.8	1.6	1.5	1.9	1.3	1.3	1.4
Leisure and Hospitality	336.3	337.2	338.3	339.4	340.3	341.3	342.1	342.7
% Ch, Annual Rate	0.9	1.1	1.4	1.3	1.1	1.2	0.9	0.7
Other Services	122.1	122.3	122.5	122.8	123.0	123.2	123.4	123.6
% Ch, Annual Rate	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.6
Federal Government	73.4	81.8	76.7	73.9	73.4	73.3	73.2	73.1
% Ch, Annual Rate	-0.5	54.2	-23.0	-13.5	-3.0	-0.5	-0.4	-0.3
State and Local Government	523.7	525.1	526.4	527.6	528.7	529.9	531.1	532.3
% Ch, Annual Rate	1.2	1.1	1.0	0.9	0.9	0.9	0.9	0.9

Table A3.1

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

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Personal Income	14,809.8	15,458.5	15,969.4	16,619.3	17,377.1	18,195.7	19,057.7	19,907.7
% Ch	5.2	4.4	3.3	4.1	4.6	4.7	4.7	4.5
Total Wage and Salary Disbursements	7,476.3	7,854.8	8,141.1	8,473.0	8,816.6	9,177.0	9,569.7	9,972.2
% Ch	5.1	5.1	3.6	4.1	4.1	4.1	4.3	4.2
Nonwage Personal Income	7,333.4	7,603.7	7,828.2	8,146.4	8,560.5	9,018.7	9,487.9	9,935.5
% Ch	5.4	3.7	3.0	4.1	5.1	5.4	5.2	4.7
Supplements to Wages and Salaries	1,777.1	1,838.2	1,908.5	1,974.2	2,026.7	2,087.2	2,151.1	2,215.0
% Ch	3.0	3.4	3.8	3.4	2.7	3.0	3.1	3.0
Proprietor's Income	1,337.7	1,376.8	1,413.9	1,479.9	1,551.7	1,611.0	1,673.5	1,748.9
% Ch	4.1	2.9	2.7	4.7	4.8	3.8	3.9	4.5
Farm	68.5	40.0	29.5	28.1	29.4	31.3	32.1	35.9
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,269.2	1,336.8	1,384.5	1,451.8	1,522.2	1,579.7	1,641.4	1,713.0
% Ch	6.0	5.3	3.6	4.9	4.8	3.8	3.9	4.4
Less: Contribution For Govt. Soc. Ins.	1,154.9	1,203.5	1,244.5	1,295.8	1,349.1	1,403.0	1,463.3	1,526.3
% Ch	4.6	4.2	3.4	4.1	4.1	4.0	4.3	4.3
Dividends/Int./Rent	2,833.1	2,913.5	2,969.2	3,078.6	3,262.4	3,489.1	3,730.8	3,931.5
% Ch	8.0	2.8	1.9	3.7	6.0	7.0	6.9	5.4
Transfer Payments	2,540.4	2,678.7	2,781.1	2,909.4	3,068.8	3,234.3	3,395.8	3,566.5
% Ch	4.6	5.4	3.8	4.6	5.5	5.4	5.0	5.0

Table A3.2

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

Forecast 2016 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Personal Income	15,740.1	15,893.2	16,045.6	16,198.6	16,361.9	16,534.4	16,702.9	16,878.1
% Ch, Annual Rate	1.3	3.9	3.9	3.9	4.1	4.3	4.1	4.3
Total Wage and Salary Disbursements	8,011.3	8,104.3	8,185.6	8,263.3	8,345.4	8,431.1	8,516.2	8,599.2
% Ch, Annual Rate	-0.7	4.7	4.1	3.9	4.0	4.2	4.1	4.0
Nonwage Personal Income	7,728.8	7,788.9	7,860.1	7,935.2	8,016.4	8,103.3	8,186.8	8,278.9
% Ch, Annual Rate	3.3	3.1	3.7	3.9	4.2	4.4	4.2	4.6
Supplements to Wages and Salaries	1,881.3	1,900.8	1,918.7	1,933.3	1,953.4	1,968.4	1,981.5	1,993.5
% Ch, Annual Rate	2.9	4.2	3.8	3.1	4.2	3.1	2.7	2.5
Proprietor's Income	1,403.9	1,407.8	1,414.7	1,429.4	1,447.4	1,470.1	1,490.8	1,511.4
% Ch, Annual Rate	0.9	1.1	2.0	4.2	5.2	6.4	5.8	5.6
Farm	32.3	29.8	27.6	28.2	27.3	26.7	28.2	30.2
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,371.6	1,378.0	1,387.1	1,401.1	1,420.1	1,443.4	1,462.6	1,481.2
% Ch, Annual Rate	2.6	1.9	2.7	4.1	5.5	6.7	5.5	5.2
Less: Contribution For Govt. Soc. Ins.	1,229.0	1,239.7	1,249.0	1,260.4	1,280.7	1,290.5	1,300.9	1,311.0
% Ch, Annual Rate	1.6	3.5	3.0	3.7	6.6	3.1	3.3	3.1
Dividends/Int./Rent	2,928.7	2,956.3	2,983.1	3,008.9	3,032.9	3,061.4	3,089.7	3,130.2
% Ch, Annual Rate	2.2	3.8	3.7	3.5	3.2	3.8	3.8	5.3
Transfer Payments	2,744.0	2,763.6	2,792.6	2,824.0	2,863.3	2,893.9	2,925.7	2,954.8
% Ch, Annual Rate	5.4	2.9	4.3	4.6	5.7	4.3	4.5	4.0

Table A3.2 (continued)

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

Forecast 2016 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	17,090.6	17,284.1	17,470.7	17,663.1	17,890.7	18,090.8	18,296.4	18,504.9
% Ch, Annual Rate	5.1	4.6	4.4	4.5	5.3	4.5	4.6	4.6
Total Wage and Salary Disbursements	8,688.3	8,775.0	8,859.8	8,943.4	9,035.6	9,127.4	9,224.1	9,321.1
% Ch, Annual Rate	4.2	4.1	3.9	3.8	4.2	4.1	4.3	4.3
Nonwage Personal Income	8,402.3	8,509.1	8,610.9	8,719.7	8,855.1	8,963.4	9,072.3	9,183.8
% Ch, Annual Rate	6.1	5.2	4.9	5.1	6.4	5.0	4.9	5.0
Supplements to Wages and Salaries	2,007.9	2,019.4	2,032.9	2,046.7	2,065.6	2,080.0	2,094.4	2,109.0
% Ch, Annual Rate	2.9	2.3	2.7	2.7	3.7	2.8	2.8	2.8
Proprietor's Income	1,527.3	1,544.9	1,560.1	1,574.3	1,590.7	1,605.2	1,618.2	1,629.9
% Ch, Annual Rate	4.3	4.7	4.0	3.7	4.2	3.7	3.3	2.9
Farm	29.8	29.0	29.3	29.5	31.1	31.4	31.6	31.1
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,497.5	1,515.9	1,530.8	1,544.8	1,559.5	1,573.9	1,586.6	1,598.8
% Ch, Annual Rate	4.5	5.0	4.0	3.7	3.9	3.7	3.3	3.1
Less: Contribution For Govt. Soc. Ins.	1,333.3	1,344.4	1,354.3	1,364.4	1,386.6	1,397.1	1,408.2	1,420.2
% Ch, Annual Rate	7.0	3.4	3.0	3.0	6.7	3.0	3.2	3.5
Dividends/Int./Rent	3,180.4	3,237.6	3,285.8	3,345.8	3,398.1	3,457.3	3,518.0	3,583.2
% Ch, Annual Rate	6.6	7.4	6.1	7.5	6.4	7.2	7.2	7.6
Transfer Payments	3,020.0	3,051.6	3,086.4	3,117.4	3,187.4	3,218.0	3,249.8	3,281.9
% Ch, Annual Rate	9.1	4.3	4.6	4.1	9.3	3.9	4.0	4.0

Table A3.2 (continued)

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

Forecast 2016 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Personal Income	18,746.7	18,958.4	19,162.2	19,363.4	19,597.6	19,806.1	20,008.0	20,218.8
% Ch, Annual Rate	5.3	4.6	4.4	4.3	4.9	4.3	4.1	4.3
Total Wage and Salary Disbursements	9,422.5	9,520.4	9,618.7	9,717.3	9,821.6	9,921.2	10,022.1	10,123.8
% Ch, Annual Rate	4.4	4.2	4.2	4.2	4.4	4.1	4.1	4.1
Nonwage Personal Income	9,324.2	9,438.0	9,543.5	9,646.1	9,776.0	9,884.9	9,986.0	10,095.1
% Ch, Annual Rate	6.3	5.0	4.5	4.4	5.5	4.5	4.2	4.4
Supplements to Wages and Salaries	2,129.7	2,143.9	2,158.1	2,172.7	2,193.9	2,207.2	2,221.8	2,237.1
% Ch, Annual Rate	4.0	2.7	2.7	2.7	4.0	2.5	2.7	2.8
Proprietor's Income	1,646.8	1,665.8	1,681.9	1,699.6	1,720.0	1,740.8	1,759.0	1,775.7
% Ch, Annual Rate	4.2	4.7	3.9	4.3	4.9	4.9	4.2	3.9
Farm	31.4	31.5	32.4	33.3	34.8	35.6	36.4	36.9
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,615.3	1,634.4	1,649.5	1,666.4	1,685.2	1,705.3	1,722.6	1,738.8
% Ch, Annual Rate	4.2	4.8	3.7	4.2	4.6	4.8	4.1	3.8
Less: Contribution For Govt. Soc. Ins.	1,446.0	1,457.2	1,468.4	1,481.6	1,509.2	1,520.6	1,532.0	1,543.5
% Ch, Annual Rate	7.5	3.1	3.1	3.6	7.7	3.0	3.0	3.0
Dividends/Int./Rent	3,645.4	3,706.2	3,760.6	3,811.0	3,860.0	3,910.4	3,953.8	4,001.7
% Ch, Annual Rate	7.1	6.8	6.0	5.5	5.2	5.3	4.5	4.9
Transfer Payments	3,348.3	3,379.2	3,411.4	3,444.4	3,511.4	3,547.0	3,583.4	3,624.1
% Ch, Annual Rate	8.3	3.7	3.9	3.9	8.0	4.1	4.2	4.6

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Personal Income	355.677	372.125	389.814	407.769	428.579	450.856	473.935	496.741
% Ch	6.8	4.6	4.8	4.6	5.1	5.2	5.1	4.8
Total Wage and Salary Disbursements	181.710	191.805	205.292	215.134	225.300	235.633	246.370	257.564
% Ch	6.5	5.6	7.0	4.8	4.7	4.6	4.6	4.5
Manufacturing	21.773	21.799	21.864	22.132	22.859	23.677	24.692	25.785
% Ch	5.9	0.1	0.3	1.2	3.3	3.6	4.3	4.4
Durable Manufacturing	17.667	17.591	17.426	17.570	18.109	18.697	19.494	20.367
% Ch	6.5	-0.4	-0.9	0.8	3.1	3.2	4.3	4.5
Nondurable Manufacturing	4.106	4.208	4.438	4.562	4.750	4.979	5.198	5.418
% Ch	3.7	2.5	5.5	2.8	4.1	4.8	4.4	4.2
Nonmanufacturing	153.167	163.012	176.114	185.506	194.691	203.928	213.357	223.155
% Ch	7.0	6.4	8.0	5.3	5.0	4.7	4.6	4.6
Other Private Wages	1.111	1.135	1.273	1.267	1.309	1.350	1.394	1.437
% Ch	2.9	2.1	12.2	-0.5	3.3	3.2	3.2	3.1
Farm Wages	1.534	1.756	1.807	1.880	1.968	2.056	2.149	2.245
% Ch	-2.5	14.5	2.9	4.0	4.7	4.5	4.5	4.5
Military Wages	4.125	4.103	4.234	4.349	4.473	4.622	4.779	4.942
% Ch	-4.3	-0.6	3.2	2.7	2.8	3.3	3.4	3.4
Nonwage Personal Income	173.967	180.320	184.521	192.635	203.279	215.223	227.564	239.177
% Ch	7.1	3.7	2.3	4.4	5.5	5.9	5.7	5.1
Supplements to Wages and Salaries	42.724	43.783	46.747	48.514	50.188	51.937	53.722	55.508
% Ch	3.0	2.5	6.8	3.8	3.5	3.5	3.4	3.3
Proprietor's Income	27.307	30.359	30.781	31.983	33.338	34.484	35.733	37.232
% Ch	2.2	11.2	1.4	3.9	4.2	3.4	3.6	4.2
Farm	1.260	2.497	1.525	1.229	1.071	1.000	0.964	0.968
% Ch	...	...	...	...	...	...	...	...
Nonfarm	26.047	27.862	29.256	30.754	32.266	33.484	34.769	36.264
% Ch	3.7	7.0	5.0	5.1	4.9	3.8	3.8	4.3
Less: Contribution For Govt. Soc. Ins.	30.402	31.799	33.973	35.467	37.145	38.750	40.468	42.227
% Ch	4.9	4.6	6.8	4.4	4.7	4.3	4.4	4.3
Plus: Residence Adjustment	3.203	3.657	3.816	3.995	4.166	4.348	4.549	4.755
% Ch	-2.1	14.2	4.3	4.7	4.3	4.4	4.6	4.5
Dividends/Int./Rent	75.706	77.925	79.660	83.112	88.565	95.220	102.304	108.261
% Ch	9.6	2.9	2.2	4.3	6.6	7.5	7.4	5.8
Transfer Payments	55.429	56.395	57.490	60.498	64.168	67.984	71.725	75.649
% Ch	8.8	1.7	1.9	5.2	6.1	5.9	5.5	5.5
State U.I. Benefits	1.052	0.972	0.963	0.844	0.670	0.608	0.594	0.629
% Ch	-39.0	-7.6	-0.9	-12.4	-20.5	-9.4	-2.2	5.9
Other Transfers	54.377	55.423	56.527	59.654	63.497	67.376	71.131	75.020
% Ch	10.5	1.9	2.0	5.5	6.4	6.1	5.6	5.5

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2016 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Personal Income	383.500	388.282	391.986	395.486	403.567	406.055	407.810	413.644
% Ch, Annual Rate	7.2	5.1	3.9	3.6	8.4	2.5	1.7	5.8
Total Wage and Salary Disbursements	202.019	204.591	206.473	208.087	214.203	214.515	214.171	217.647
% Ch, Annual Rate	12.9	5.2	3.7	3.2	12.3	0.6	-0.6	6.7
Manufacturing	21.292	22.125	22.197	21.843	21.878	22.058	22.216	22.377
% Ch, Annual Rate	-9.2	16.6	1.3	-6.2	0.7	3.3	2.9	2.9
Durable Manufacturing	16.890	17.686	17.751	17.378	17.368	17.515	17.638	17.759
% Ch, Annual Rate	-13.8	20.2	1.5	-8.1	-0.2	3.4	2.8	2.8
Nondurable Manufacturing	4.402	4.439	4.446	4.465	4.510	4.543	4.578	4.618
% Ch, Annual Rate	11.3	3.4	0.6	1.7	4.1	2.9	3.1	3.6
Nonmanufacturing	173.329	175.214	176.979	178.933	184.884	184.977	184.435	187.727
% Ch, Annual Rate	15.6	4.4	4.1	4.5	14.0	0.2	-1.2	7.3
Other Private Wages	1.383	1.229	1.236	1.243	1.251	1.261	1.272	1.282
% Ch, Annual Rate	162.2	-37.7	2.5	2.0	2.9	3.3	3.4	3.2
Farm Wages	1.787	1.799	1.815	1.830	1.848	1.869	1.891	1.912
% Ch, Annual Rate	2.1	2.7	3.7	3.2	4.1	4.6	4.7	4.5
Military Wages	4.228	4.225	4.245	4.239	4.341	4.349	4.358	4.350
% Ch, Annual Rate	8.1	-0.2	1.9	-0.6	10.0	0.8	0.8	-0.7
Nonwage Personal Income	181.482	183.691	185.513	187.400	189.364	191.541	193.639	195.997
% Ch, Annual Rate	1.3	5.0	4.0	4.1	4.3	4.7	4.5	5.0
Supplements to Wages and Salaries	46.083	46.571	46.981	47.351	47.896	48.323	48.728	49.109
% Ch, Annual Rate	14.8	4.3	3.6	3.2	4.7	3.6	3.4	3.2
Proprietor's Income	30.446	30.741	30.844	31.092	31.395	31.814	32.179	32.544
% Ch, Annual Rate	-6.7	3.9	1.3	3.3	4.0	5.4	4.7	4.6
Farm	1.582	1.622	1.493	1.402	1.315	1.244	1.196	1.161
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	28.864	29.120	29.351	29.690	30.080	30.570	30.982	31.382
% Ch, Annual Rate	6.4	3.6	3.2	4.7	5.4	6.7	5.5	5.3
Less: Contribution For Govt. Soc. Ins.	33.587	33.839	34.073	34.393	34.977	35.291	35.634	35.965
% Ch, Annual Rate	15.6	3.0	2.8	3.8	7.0	3.6	3.9	3.8
Plus: Residence Adjustment	3.732	3.801	3.845	3.888	3.931	3.974	4.017	4.058
% Ch, Annual Rate	-3.4	7.6	4.7	4.6	4.5	4.5	4.3	4.2
Dividends/Int./Rent	78.248	79.312	80.135	80.946	81.706	82.589	83.471	84.682
% Ch, Annual Rate	2.5	5.5	4.2	4.1	3.8	4.4	4.3	5.9
Transfer Payments	56.560	57.106	57.780	58.515	59.412	60.132	60.878	61.569
% Ch, Annual Rate	2.2	3.9	4.8	5.2	6.3	4.9	5.1	4.6
State U.I. Benefits	0.965	0.941	0.974	0.974	0.922	0.863	0.815	0.775
% Ch, Annual Rate	-1.8	-9.5	14.9	0.0	-19.7	-23.4	-20.3	-18.2
Other Transfers	55.595	56.165	56.806	57.541	58.490	59.269	60.063	60.793
% Ch, Annual Rate	2.3	4.2	4.6	5.3	6.8	5.4	5.5	5.0

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2016 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	424.303	426.709	428.028	435.275	446.879	448.697	449.940	457.910
% Ch, Annual Rate	10.7	2.3	1.2	6.9	11.1	1.6	1.1	7.3
Total Wage and Salary Disbursements	225.201	224.781	223.430	227.786	236.022	234.954	233.295	238.261
% Ch, Annual Rate	14.6	-0.7	-2.4	8.0	15.3	-1.8	-2.8	8.8
Manufacturing	22.570	22.755	22.952	23.157	23.358	23.561	23.773	24.013
% Ch, Annual Rate	3.5	3.3	3.5	3.6	3.5	3.5	3.6	4.1
Durable Manufacturing	17.902	18.034	18.175	18.325	18.468	18.613	18.764	18.943
% Ch, Annual Rate	3.3	3.0	3.2	3.3	3.2	3.2	3.3	3.9
Nondurable Manufacturing	4.668	4.721	4.777	4.832	4.890	4.948	5.009	5.070
% Ch, Annual Rate	4.4	4.6	4.9	4.7	4.9	4.8	5.0	5.0
Nonmanufacturing	194.945	194.295	192.701	196.824	204.704	203.385	201.465	206.159
% Ch, Annual Rate	16.3	-1.3	-3.2	8.8	17.0	-2.6	-3.7	9.6
Other Private Wages	1.294	1.304	1.314	1.324	1.335	1.345	1.356	1.366
% Ch, Annual Rate	3.8	3.2	3.1	2.9	3.4	3.1	3.1	3.1
Farm Wages	1.936	1.957	1.978	1.999	2.022	2.044	2.067	2.089
% Ch, Annual Rate	5.1	4.5	4.4	4.2	4.7	4.4	4.4	4.4
Military Wages	4.456	4.470	4.484	4.482	4.603	4.618	4.634	4.634
% Ch, Annual Rate	10.2	1.2	1.3	-0.2	11.2	1.3	1.4	0.0
Nonwage Personal Income	199.102	201.928	204.598	207.488	210.856	213.743	216.645	219.648
% Ch, Annual Rate	6.5	5.8	5.4	5.8	6.7	5.6	5.5	5.7
Supplements to Wages and Salaries	49.621	49.977	50.380	50.774	51.349	51.749	52.129	52.522
% Ch, Annual Rate	4.2	2.9	3.3	3.2	4.6	3.2	3.0	3.1
Proprietor's Income	32.857	33.210	33.503	33.780	34.084	34.371	34.621	34.860
% Ch, Annual Rate	3.9	4.4	3.6	3.4	3.6	3.4	2.9	2.8
Farm	1.119	1.080	1.054	1.031	1.022	1.006	0.994	0.979
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	31.738	32.130	32.449	32.749	33.062	33.364	33.628	33.881
% Ch, Annual Rate	4.6	5.0	4.0	3.7	3.9	3.7	3.2	3.0
Less: Contribution For Govt. Soc. Ins.	36.653	36.997	37.310	37.620	38.278	38.588	38.897	39.237
% Ch, Annual Rate	7.9	3.8	3.4	3.4	7.2	3.3	3.2	3.5
Plus: Residence Adjustment	4.101	4.145	4.187	4.229	4.275	4.322	4.372	4.422
% Ch, Annual Rate	4.3	4.3	4.1	4.1	4.4	4.4	4.7	4.7
Dividends/Int./Rent	86.160	87.831	89.259	91.011	92.557	94.289	96.066	97.967
% Ch, Annual Rate	7.2	8.0	6.7	8.1	7.0	7.7	7.8	8.2
Transfer Payments	63.015	63.763	64.579	65.314	66.870	67.599	68.353	69.114
% Ch, Annual Rate	9.7	4.8	5.2	4.6	9.9	4.4	4.5	4.5
State U.I. Benefits	0.721	0.682	0.647	0.631	0.620	0.610	0.601	0.599
% Ch, Annual Rate	-25.0	-20.0	-19.2	-9.2	-7.1	-6.0	-5.8	-1.9
Other Transfers	62.294	63.081	63.932	64.682	66.250	66.989	67.752	68.515
% Ch, Annual Rate	10.2	5.1	5.5	4.8	10.1	4.5	4.6	4.6

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2016 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Personal Income	469.440	472.096	473.097	481.105	492.456	494.929	495.577	504.001
% Ch, Annual Rate	10.5	2.3	0.9	6.9	9.8	2.0	0.5	7.0
Total Wage and Salary Disbursements	246.235	245.849	244.052	249.345	257.453	257.073	255.077	260.653
% Ch, Annual Rate	14.1	-0.6	-2.9	9.0	13.7	-0.6	-3.1	9.0
Manufacturing	24.286	24.538	24.832	25.111	25.381	25.642	25.920	26.196
% Ch, Annual Rate	4.6	4.2	4.9	4.6	4.4	4.2	4.4	4.3
Durable Manufacturing	19.166	19.372	19.608	19.831	20.043	20.250	20.476	20.698
% Ch, Annual Rate	4.8	4.4	5.0	4.6	4.4	4.2	4.5	4.4
Nondurable Manufacturing	5.120	5.166	5.224	5.280	5.338	5.391	5.444	5.499
% Ch, Annual Rate	4.0	3.6	4.6	4.4	4.4	4.0	4.0	4.1
Nonmanufacturing	213.700	213.010	210.869	215.848	223.522	222.830	220.503	225.765
% Ch, Annual Rate	15.5	-1.3	-4.0	9.8	15.0	-1.2	-4.1	9.9
Other Private Wages	1.377	1.389	1.399	1.410	1.421	1.432	1.443	1.453
% Ch, Annual Rate	3.4	3.3	3.0	3.1	3.4	3.0	3.0	3.0
Farm Wages	2.113	2.138	2.161	2.184	2.209	2.233	2.257	2.281
% Ch, Annual Rate	4.7	4.7	4.3	4.4	4.7	4.4	4.4	4.3
Military Wages	4.758	4.774	4.792	4.793	4.919	4.936	4.955	4.957
% Ch, Annual Rate	11.1	1.3	1.5	0.1	11.0	1.4	1.5	0.1
Nonwage Personal Income	223.205	226.248	229.045	231.760	235.004	237.856	240.500	243.349
% Ch, Annual Rate	6.6	5.6	5.0	4.8	5.7	4.9	4.5	4.8
Supplements to Wages and Salaries	53.121	53.538	53.912	54.319	54.938	55.302	55.693	56.098
% Ch, Annual Rate	4.6	3.2	2.8	3.0	4.6	2.7	2.9	2.9
Proprietor's Income	35.194	35.587	35.899	36.253	36.651	37.070	37.434	37.773
% Ch, Annual Rate	3.9	4.5	3.6	4.0	4.5	4.7	4.0	3.7
Farm	0.971	0.963	0.962	0.961	0.966	0.967	0.969	0.969
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	34.223	34.624	34.937	35.292	35.685	36.103	36.465	36.804
% Ch, Annual Rate	4.1	4.8	3.7	4.1	4.5	4.8	4.1	3.8
Less: Contribution For Govt. Soc. Ins.	39.970	40.306	40.614	40.983	41.764	42.073	42.381	42.689
% Ch, Annual Rate	7.7	3.4	3.1	3.7	7.8	3.0	3.0	2.9
Plus: Residence Adjustment	4.474	4.523	4.574	4.625	4.677	4.728	4.780	4.832
% Ch, Annual Rate	4.8	4.5	4.6	4.5	4.7	4.4	4.4	4.4
Dividends/Int./Rent	99.788	101.573	103.178	104.675	106.134	107.629	108.929	110.352
% Ch, Annual Rate	7.6	7.4	6.5	5.9	5.7	5.8	4.9	5.3
Transfer Payments	70.598	71.333	72.095	72.872	74.368	75.200	76.046	76.982
% Ch, Annual Rate	8.9	4.2	4.3	4.4	8.5	4.5	4.6	5.0
State U.I. Benefits	0.597	0.588	0.593	0.599	0.608	0.623	0.637	0.649
% Ch, Annual Rate	-1.1	-6.2	3.5	4.2	6.0	10.6	9.4	7.6
Other Transfers	70.001	70.746	71.503	72.273	73.760	74.577	75.408	76.333
% Ch, Annual Rate	9.0	4.3	4.4	4.4	8.5	4.5	4.5	5.0