



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
September 1, 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	16,646.2	17,016.5	17,390.8	17,756.0	18,146.7	18,527.7
% Ch	2.4	2.6	1.5	2.2	2.2	2.1	2.2	2.1
Real Consumption	10,868.9	11,214.7	11,508.8	11,799.4	12,070.8	12,336.3	12,607.6	12,884.9
% Ch	2.9	3.2	2.6	2.5	2.3	2.2	2.2	2.2
Real Nonresidential Fixed Investment	2,155.6	2,200.2	2,194.8	2,266.3	2,359.9	2,466.9	2,565.4	2,656.3
% Ch	6.0	2.1	-0.2	3.3	4.1	4.5	4.0	3.5
Real Residential Fixed Investment	505.4	564.5	598.7	639.3	676.0	689.6	706.6	715.8
% Ch	3.5	11.7	6.0	6.8	5.7	2.0	2.5	1.3
Real Personal Income	13,567.7	14,112.9	14,409.6	14,765.8	15,180.4	15,599.1	16,019.3	16,407.9
% Ch	3.7	4.0	2.1	2.5	2.8	2.8	2.7	2.4
Real Per Capita Income (\$/Person)	42,464	43,831	44,406	45,135	46,032	46,928	47,816	48,598
% Ch	2.9	3.2	1.3	1.6	2.0	1.9	1.9	1.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.126	1.145	1.165	1.187	1.210
% Ch	1.5	0.4	1.1	1.7	1.7	1.8	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.401	2.455	2.506	2.560	2.618	2.678
% Ch	1.6	0.1	1.3	2.3	2.1	2.1	2.3	2.3
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.265	1.302	1.342	1.384	1.429	1.474
% Ch	2.0	2.3	2.5	2.9	3.1	3.2	3.2	3.2
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,393.1	18,036.7	18,569.8	19,380.0	20,198.1	21,020.5	21,915.2	22,823.7
% Ch	4.2	3.7	3.0	4.4	4.2	4.1	4.3	4.1
Personal Income	14,809.8	15,458.5	15,954.2	16,622.9	17,375.7	18,175.4	19,020.4	19,857.2
% Ch	5.2	4.4	3.2	4.2	4.5	4.6	4.6	4.4
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.2	161.2	163.0	164.7	166.1	167.2
Total U.S. Employment	146.3	148.8	151.5	153.6	155.4	156.9	158.2	159.1
Unemployment Rate (%)	6.17	5.28	4.84	4.67	4.61	4.63	4.70	4.76
Nonfarm Payroll Employment	138.94	141.83	144.34	146.04	147.12	148.19	149.29	150.28
% Ch	1.9	2.1	1.8	1.2	0.7	0.7	0.7	0.7
Manufacturing	12.18	12.32	12.31	12.35	12.38	12.53	12.65	12.73
% Ch	1.4	1.1	0.0	0.3	0.2	1.2	1.0	0.7
Durable Manufacturing	7.67	7.76	7.71	7.75	7.79	7.91	8.04	8.13
% Ch	1.7	1.1	-0.6	0.5	0.5	1.6	1.6	1.1
Nondurable Manufacturing	4.51	4.56	4.60	4.60	4.59	4.61	4.61	4.60
% Ch	0.9	1.1	0.9	0.0	-0.3	0.6	-0.1	-0.2
Construction	6.15	6.44	6.68	6.89	7.13	7.31	7.47	7.62
% Ch	5.0	4.8	3.6	3.2	3.4	2.6	2.2	1.9
Service-Providing	119.71	122.25	124.65	126.10	126.89	127.60	128.42	129.16
% Ch	1.8	2.1	2.0	1.2	0.6	0.6	0.6	0.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.0	48.8	42.3	48.5	50.7	52.1	53.2	54.2
Personal Saving/Disposable Income (%)	5.6	5.8	5.7	5.5	5.9	6.3	6.4	6.5
Auto Sales (Millions)	7.7	7.5	7.1	7.1	7.2	7.2	7.2	7.3
% Ch	1.4	-2.1	-6.3	1.1	0.6	0.3	0.2	1.5
Housing Starts (Millions)	1.001	1.108	1.181	1.370	1.510	1.569	1.635	1.655
% Ch	7.8	10.7	6.6	16.0	10.2	3.9	4.2	1.2
Federal Budget Surplus (Billions)	-612.9	-569.7	-669.5	-695.8	-769.3	-827.8	-815.7	-832.8
Net Exports (Billions)	-508.8	-522.0	-495.2	-505.2	-528.1	-525.6	-508.4	-493.1
3-Month Treasury Bill Rate (%)	0.03	0.05	0.32	0.86	1.61	2.47	2.80	2.80
10-Year Treasury Note Yield (%)	2.54	2.14	1.74	2.26	2.82	3.47	3.69	3.66
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.21	4.04	4.54	5.03	5.21	5.19
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.60	4.09	4.78	5.50	5.78	5.76

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	16,575.1	16,693.9	16,790.7	16,881.7	16,975.3	17,063.3	17,145.5
% Ch , Annual Rate	0.8	1.2	2.9	2.3	2.2	2.2	2.1	1.9
Real Consumption	11,365.2	11,482.8	11,557.6	11,629.6	11,698.7	11,767.4	11,833.0	11,898.3
% Ch , Annual Rate	1.6	4.2	2.6	2.5	2.4	2.4	2.2	2.2
Real Nonresidential Fixed Investment	2,179.7	2,167.3	2,207.1	2,225.0	2,235.4	2,259.7	2,275.8	2,294.3
% Ch , Annual Rate	-3.4	-2.3	7.5	3.3	1.9	4.4	2.9	3.3
Real Residential Fixed Investment	600.7	591.3	597.7	605.0	616.2	632.5	649.3	659.1
% Ch , Annual Rate	7.8	-6.1	4.4	5.0	7.6	11.0	11.0	6.2
Real Personal Income	14,315.9	14,348.1	14,452.0	14,522.5	14,627.2	14,719.1	14,809.8	14,907.1
% Ch , Annual Rate	1.1	0.9	2.9	2.0	2.9	2.5	2.5	2.7
Real Per Capita Income (\$/Person)	44,252	44,267	44,489	44,616	44,847	45,038	45,224	45,430
% Ch , Annual Rate	0.4	0.1	2.0	1.1	2.1	1.7	1.7	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.105	1.109	1.115	1.119	1.124	1.128	1.133
% Ch , Annual Rate	0.3	1.9	1.5	2.2	1.4	1.7	1.6	1.7
U.S. Consumer Price Index (1982-84=1.0)	2.379	2.394	2.405	2.424	2.436	2.449	2.461	2.474
% Ch , Annual Rate	-0.3	2.5	1.8	3.3	1.9	2.2	2.0	2.1
Employment Cost Index (Dec. 2005=1.0)	1.252	1.260	1.268	1.278	1.287	1.297	1.307	1.317
% Ch , Annual Rate	2.9	2.6	2.7	2.9	3.0	3.1	3.1	3.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,281.6	18,437.6	18,670.3	18,889.6	19,084.6	19,285.2	19,479.6	19,670.7
% Ch , Annual Rate	1.3	3.5	5.1	4.8	4.2	4.3	4.1	4.0
Personal Income	15,743.0	15,854.4	16,027.2	16,192.2	16,365.5	16,537.4	16,704.9	16,884.0
% Ch , Annual Rate	1.4	2.9	4.4	4.2	4.4	4.3	4.1	4.4
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.4	160.0	160.4	161.0	161.4	161.9
Total U.S. Employment	151.0	151.0	151.6	152.3	152.8	153.4	153.8	154.2
Unemployment Rate (%)	4.93	4.87	4.82	4.75	4.70	4.66	4.65	4.66
Nonfarm Payroll Employment	143.53	143.99	144.67	145.16	145.60	145.94	146.18	146.46
% Ch , Annual Rate	1.9	1.3	1.9	1.4	1.2	0.9	0.7	0.8
Manufacturing	12.32	12.29	12.33	12.31	12.30	12.34	12.39	12.38
% Ch , Annual Rate	0.1	-0.8	1.2	-0.5	-0.3	1.3	1.6	-0.4
Durable Manufacturing	7.72	7.69	7.72	7.71	7.69	7.74	7.79	7.79
% Ch , Annual Rate	-0.6	-1.6	1.4	-0.6	-0.8	2.3	3.0	-0.3
Nondurable Manufacturing	4.59	4.60	4.61	4.61	4.61	4.61	4.60	4.59
% Ch , Annual Rate	1.3	0.5	0.9	-0.3	0.6	-0.4	-0.8	-0.5
Construction	6.64	6.65	6.68	6.74	6.80	6.86	6.92	6.98
% Ch , Annual Rate	5.8	0.6	2.1	3.9	3.1	3.8	3.5	3.7
Service-Providing	123.85	124.36	124.99	125.42	125.81	126.05	126.17	126.37
% Ch , Annual Rate	2.0	1.7	2.0	1.4	1.2	0.7	0.4	0.7
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.5	45.6	44.7	45.3	47.0	48.3	48.9	49.6
Personal Saving/Disposable Income (%)	6.1	5.5	5.6	5.5	5.5	5.5	5.5	5.6
Auto Sales (Millions)	7.1	6.8	7.2	7.1	7.0	7.1	7.2	7.2
% Ch , Annual Rate	-20.5	-16.1	30.3	-4.5	-5.5	1.8	7.3	0.4
Housing Starts (Millions)	1.151	1.160	1.181	1.232	1.272	1.356	1.401	1.451
% Ch , Annual Rate	6.0	2.9	7.7	18.1	13.9	29.1	14.0	15.0
Federal Budget Surplus (Billions)	-667.3	-672.4	-665.4	-672.9	-696.9	-696.3	-685.9	-704.2
Net Exports (Billions)	-507.4	-490.1	-489.4	-493.9	-499.4	-507.6	-503.3	-510.6
3-Month Treasury Bill Rate (%)	0.29	0.26	0.33	0.42	0.62	0.74	0.95	1.14
10-Year Treasury Note Yield (%)	1.92	1.75	1.56	1.75	2.03	2.18	2.36	2.47
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.99	3.24	3.67	3.94	4.23	4.33
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.46	3.60	3.83	3.99	4.20	4.36

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	17,263.7	17,352.8	17,434.7	17,512.1	17,612.1	17,706.0	17,807.7	17,898.4
% Ch , Annual Rate	2.8	2.1	1.9	1.8	2.3	2.2	2.3	2.1
Real Consumption	11,974.8	12,038.6	12,103.2	12,166.5	12,239.6	12,302.8	12,368.1	12,434.7
% Ch , Annual Rate	2.6	2.1	2.2	2.1	2.4	2.1	2.1	2.2
Real Nonresidential Fixed Investment	2,318.5	2,347.7	2,374.0	2,399.3	2,427.0	2,454.7	2,480.5	2,505.4
% Ch , Annual Rate	4.3	5.1	4.5	4.3	4.7	4.6	4.3	4.1
Real Residential Fixed Investment	667.8	673.8	680.4	681.8	682.5	686.1	693.2	696.8
% Ch , Annual Rate	5.4	3.7	4.0	0.8	0.4	2.1	4.2	2.1
Real Personal Income	15,039.3	15,134.6	15,224.8	15,323.0	15,448.4	15,550.2	15,648.5	15,749.3
% Ch , Annual Rate	3.6	2.6	2.4	2.6	3.3	2.7	2.6	2.6
Real Per Capita Income (\$/Person)	45,742	45,939	46,121	46,326	46,613	46,827	47,030	47,240
% Ch , Annual Rate	2.8	1.7	1.6	1.8	2.5	1.9	1.7	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.137	1.142	1.147	1.152	1.157	1.162	1.168	1.173
% Ch , Annual Rate	1.6	1.7	1.8	1.8	1.8	1.8	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.487	2.500	2.513	2.526	2.539	2.553	2.567	2.581
% Ch , Annual Rate	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.327	1.337	1.347	1.357	1.368	1.379	1.390	1.401
% Ch , Annual Rate	3.0	3.1	3.0	3.1	3.2	3.2	3.2	3.2
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,906.0	20,106.1	20,297.5	20,482.7	20,700.4	20,907.8	21,130.7	21,343.0
% Ch , Annual Rate	4.9	4.1	3.9	3.7	4.3	4.1	4.3	4.1
Personal Income	17,102.8	17,283.9	17,462.9	17,653.2	17,876.5	18,075.0	18,273.5	18,476.8
% Ch , Annual Rate	5.3	4.3	4.2	4.4	5.2	4.5	4.5	4.5
Employment (Millions)								
U.S. Civilian Labor Force	162.4	162.8	163.2	163.7	164.1	164.5	164.9	165.2
Total U.S. Employment	154.8	155.2	155.6	156.0	156.4	156.8	157.1	157.5
Unemployment Rate (%)	4.62	4.60	4.60	4.63	4.63	4.62	4.63	4.65
Nonfarm Payroll Employment	146.70	147.01	147.27	147.51	147.80	148.06	148.32	148.56
% Ch , Annual Rate	0.7	0.8	0.7	0.7	0.8	0.7	0.7	0.7
Manufacturing	12.35	12.34	12.38	12.43	12.48	12.51	12.54	12.58
% Ch , Annual Rate	-1.0	0.0	1.2	1.6	1.5	1.0	1.0	1.2
Durable Manufacturing	7.76	7.76	7.79	7.83	7.87	7.90	7.92	7.96
% Ch , Annual Rate	-1.2	-0.1	1.7	2.1	2.0	1.3	1.3	1.7
Nondurable Manufacturing	4.58	4.58	4.59	4.60	4.61	4.61	4.62	4.62
% Ch , Annual Rate	-0.8	0.1	0.5	0.8	0.7	0.6	0.4	0.2
Construction	7.04	7.10	7.16	7.21	7.25	7.29	7.34	7.38
% Ch , Annual Rate	3.4	3.3	3.4	2.7	2.3	2.3	2.6	2.1
Service-Providing	126.59	126.84	126.99	127.13	127.34	127.52	127.70	127.87
% Ch , Annual Rate	0.7	0.8	0.5	0.4	0.6	0.6	0.6	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	50.1	50.5	50.9	51.4	51.7	52.0	52.2	52.6
Personal Saving/Disposable Income (%)	5.8	5.9	5.9	6.0	6.2	6.3	6.3	6.4
Auto Sales (Millions)	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
% Ch , Annual Rate	-2.3	0.3	1.2	-0.9	2.7	0.1	-2.6	-1.4
Housing Starts (Millions)	1.483	1.503	1.525	1.528	1.539	1.558	1.579	1.601
% Ch , Annual Rate	9.3	5.3	5.9	1.0	2.8	4.9	5.7	5.7
Federal Budget Surplus (Billions)	-743.6	-759.2	-775.8	-798.6	-834.9	-837.7	-822.0	-816.4
Net Exports (Billions)	-520.2	-527.6	-532.9	-531.7	-528.6	-529.1	-523.9	-520.6
3-Month Treasury Bill Rate (%)	1.33	1.45	1.70	1.95	2.13	2.38	2.59	2.80
10-Year Treasury Note Yield (%)	2.63	2.72	2.91	3.04	3.17	3.38	3.63	3.69
Bond Index of 20 G.O. Munis. (%)	4.41	4.47	4.61	4.68	4.80	4.97	5.16	5.20
30-Year Fixed Mortgage Rate (%)	4.57	4.68	4.89	5.00	5.14	5.43	5.66	5.76

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	17,995.7	18,102.0	18,198.2	18,290.8	18,388.1	18,478.9	18,573.8	18,670.2
% Ch , Annual Rate	2.2	2.4	2.1	2.1	2.1	2.0	2.1	2.1
Real Consumption	12,505.9	12,574.1	12,641.2	12,709.4	12,785.0	12,852.2	12,916.8	12,985.8
% Ch , Annual Rate	2.3	2.2	2.2	2.2	2.4	2.1	2.0	2.2
Real Nonresidential Fixed Investment	2,529.3	2,553.8	2,578.0	2,600.4	2,622.5	2,645.2	2,667.7	2,689.9
% Ch , Annual Rate	3.9	3.9	3.8	3.5	3.4	3.5	3.5	3.4
Real Residential Fixed Investment	698.7	704.2	710.8	712.8	711.3	712.7	718.2	721.1
% Ch , Annual Rate	1.1	3.2	3.8	1.1	-0.8	0.8	3.1	1.6
Real Personal Income	15,875.8	15,976.5	16,068.4	16,156.6	16,270.7	16,364.5	16,451.6	16,544.8
% Ch , Annual Rate	3.3	2.6	2.3	2.2	2.9	2.3	2.1	2.3
Real Per Capita Income (\$/Person)	47,527	47,735	47,916	48,085	48,331	48,516	48,681	48,863
% Ch , Annual Rate	2.4	1.8	1.5	1.4	2.1	1.5	1.4	1.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.179	1.185	1.190	1.196	1.202	1.207	1.213	1.219
% Ch , Annual Rate	2.0	1.9	1.9	1.9	2.0	1.9	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.596	2.611	2.625	2.640	2.655	2.671	2.685	2.700
% 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)	1.412	1.423	1.434	1.446	1.457	1.468	1.479	1.491
% Ch , Annual Rate	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,574.6	21,808.8	22,028.6	22,248.9	22,486.0	22,708.0	22,935.4	23,165.6
% Ch , Annual Rate	4.4	4.4	4.1	4.1	4.3	4.0	4.1	4.1
Personal Income	18,715.5	18,924.7	19,122.3	19,319.3	19,550.5	19,757.7	19,956.9	20,163.8
% Ch , Annual Rate	5.3	4.5	4.2	4.2	4.9	4.3	4.1	4.2
Employment (Millions)								
U.S. Civilian Labor Force	165.6	166.0	166.4	166.6	166.8	167.0	167.3	167.5
Total U.S. Employment	157.8	158.1	158.4	158.6	158.8	159.0	159.2	159.4
Unemployment Rate (%)	4.68	4.69	4.70	4.73	4.75	4.76	4.76	4.77
Nonfarm Payroll Employment	148.84	149.32	149.43	149.59	149.84	150.13	150.43	150.73
% Ch, Annual Rate	0.7	1.3	0.3	0.4	0.7	0.8	0.8	0.8
Manufacturing	12.62	12.63	12.66	12.69	12.71	12.73	12.74	12.74
% Ch, Annual Rate	1.2	0.5	0.9	0.8	0.7	0.8	0.3	0.0
Durable Manufacturing	8.00	8.02	8.05	8.08	8.10	8.13	8.14	8.15
% Ch, Annual Rate	2.0	1.1	1.5	1.3	1.1	1.3	0.7	0.3
Nondurable Manufacturing	4.62	4.61	4.61	4.61	4.61	4.61	4.60	4.59
% Ch, Annual Rate	-0.4	-0.6	-0.1	-0.1	-0.1	-0.1	-0.4	-0.6
Construction	7.41	7.45	7.50	7.53	7.56	7.60	7.64	7.67
% Ch, Annual Rate	2.0	2.1	2.4	2.0	1.6	1.7	2.1	2.0
Service-Providing	128.06	128.49	128.52	128.61	128.80	129.03	129.28	129.54
% Ch, Annual Rate	0.6	1.4	0.1	0.3	0.6	0.7	0.8	0.8
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	52.9	53.2	53.3	53.6	53.9	54.1	54.3	54.5
Personal Saving/Disposable Income (%)	6.5	6.5	6.4	6.4	6.5	6.5	6.4	6.4
Auto Sales (Millions)	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.4
% Ch, Annual Rate	-0.1	2.5	1.9	2.5	0.0	2.0	1.5	2.0
Housing Starts (Millions)	1.623	1.632	1.641	1.644	1.648	1.650	1.661	1.663
% Ch, Annual Rate	5.6	2.2	2.1	0.9	0.8	0.4	2.8	0.4
Federal Budget Surplus (Billions)	-828.2	-831.0	-804.9	-798.6	-829.5	-838.8	-831.3	-831.7
Net Exports (Billions)	-513.6	-513.3	-506.9	-499.8	-496.7	-494.8	-491.6	-489.1
3-Month Treasury Bill Rate (%)	2.80	2.80	2.80	2.80	2.80	2.80	2.79	2.79
10-Year Treasury Note Yield (%)	3.69	3.69	3.69	3.69	3.68	3.67	3.66	3.65
Bond Index of 20 G.O. Munis. (%)	5.21	5.21	5.21	5.21	5.20	5.20	5.19	5.19
30-Year Fixed Mortgage Rate (%)	5.78	5.78	5.78	5.78	5.77	5.77	5.76	5.76

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	320.953	335.015	347.052	356.561	369.021	381.302	393.288	404.463
% Ch	4.3	4.4	3.6	2.7	3.5	3.3	3.1	2.8
Real Wage and Salary Disb.	166.722	174.707	183.338	187.774	193.355	198.309	202.906	207.758
% Ch	5.1	4.8	4.9	2.4	3.0	2.6	2.3	2.4
Real Nonwage Income	154.231	160.308	163.714	168.788	175.666	182.993	190.382	196.705
% Ch	3.4	3.9	2.1	3.1	4.1	4.2	4.0	3.3
Real Per Capita Income (\$/Person)	45,444	46,714	47,695	48,337	49,367	50,358	51,295	52,126
% Ch	3.0	2.8	2.1	1.3	2.1	2.0	1.9	1.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.126	1.145	1.165	1.187	1.210
% Ch	1.5	0.4	1.1	1.7	1.7	1.8	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.550	2.611	2.667	2.726	2.790	2.855
% Ch	1.8	1.4	2.3	2.4	2.2	2.2	2.3	2.3
Average Nonfarm Annual Wage	57,227	58,642	60,515	62,115	64,108	66,088	68,109	70,343
% Ch	4.4	2.5	3.2	2.6	3.2	3.1	3.1	3.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.55	27.42	28.17	28.97	29.81	30.66
% Ch	3.4	1.4	4.0	3.3	2.7	2.8	2.9	2.8
Current Dollar Income (Billions of Dollars)								
Personal Income	350.322	366.950	384.243	401.403	422.380	444.269	466.960	489.481
% Ch	5.8	4.7	4.7	4.5	5.2	5.2	5.1	4.8
Disposable Personal Income	308.050	320.930	337.269	351.793	369.654	388.304	406.824	425.836
% Ch	5.7	4.2	5.1	4.3	5.1	5.0	4.8	4.7
Per Capita Income (\$/Person)	49,602	51,167	52,806	54,415	56,505	58,673	60,903	63,082
% Ch	4.5	3.2	3.2	3.0	3.8	3.8	3.8	3.6
Employment (Thousands)								
Washington Civilian Labor Force	3,489.6	3,540.3	3,627.7	3,689.5	3,756.4	3,818.0	3,875.3	3,923.3
Total Washington Employment	3,276.8	3,339.9	3,418.3	3,485.9	3,559.2	3,622.6	3,678.6	3,725.1
Unemployment Rate (%)	6.10	5.66	5.77	5.52	5.25	5.12	5.08	5.05
Nonfarm Payroll Employment	3,059.7	3,145.9	3,236.8	3,286.4	3,335.1	3,378.5	3,418.9	3,455.7
% Ch	2.5	2.8	2.9	1.5	1.5	1.3	1.2	1.1
Manufacturing	288.7	290.8	288.6	284.6	285.0	287.1	289.6	292.5
% Ch	0.7	0.7	-0.7	-1.4	0.1	0.7	0.9	1.0
Durable Manufacturing	210.0	211.1	207.3	202.9	203.1	204.1	206.2	208.5
% Ch	0.2	0.5	-1.8	-2.2	0.1	0.5	1.0	1.1
Aerospace	94.2	93.9	90.1	84.4	82.6	80.9	80.3	80.3
% Ch	-1.9	-0.4	-4.1	-6.3	-2.2	-2.0	-0.8	0.0
Nondurable Manufacturing	78.7	79.7	81.3	81.8	81.9	82.9	83.4	84.0
% Ch	2.1	1.2	2.0	0.6	0.2	1.2	0.6	0.7
Construction	159.7	173.2	183.3	186.3	194.7	200.5	203.6	205.7
% Ch	7.2	8.5	5.8	1.7	4.5	3.0	1.5	1.0
Service-Providing	2,605.1	2,675.6	2,758.6	2,809.0	2,848.9	2,884.4	2,919.1	2,950.8
% Ch	2.4	2.7	3.1	1.8	1.4	1.2	1.2	1.1
Software Publishers	55.6	56.0	59.1	60.4	60.9	61.5	62.1	62.7
% Ch	3.3	0.7	5.5	2.2	0.8	1.0	1.0	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	41.105	42.992	44.907	44.981	44.886	44.700
% Ch	2.8	19.1	1.8	4.6	4.5	0.2	-0.2	-0.4
Single-Family	17.905	19.797	22.602	25.348	27.682	28.148	28.288	28.457
% Ch	-2.7	10.6	14.2	12.1	9.2	1.7	0.5	0.6
Multi-Family	15.993	20.577	18.502	17.644	17.225	16.833	16.598	16.244
% Ch	9.8	28.7	-10.1	-4.6	-2.4	-2.3	-1.4	-2.1
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.60	4.09	4.78	5.50	5.78	5.76

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	346.122	345.723	347.681	348.681	355.180	355.351	356.237	359.478
% Ch, Annual Rate	9.4	-0.5	2.3	1.2	7.7	0.2	1.0	3.7
Real Wage and Salary Disb.	184.028	182.761	183.266	183.295	188.411	187.288	186.876	188.520
% Ch, Annual Rate	17.0	-2.7	1.1	0.1	11.6	-2.4	-0.9	3.6
Real Nonwage Income	162.093	162.962	164.415	165.386	166.769	168.064	169.361	170.958
% Ch, Annual Rate	1.5	2.2	3.6	2.4	3.4	3.1	3.1	3.8
Real Per Capita Income (\$/Person)	47,819	47,594	47,698	47,671	48,394	48,253	48,211	48,488
% Ch, Annual Rate	7.9	-1.9	0.9	-0.2	6.2	-1.2	-0.4	2.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.105	1.109	1.115	1.119	1.124	1.128	1.133
% Ch, Annual Rate	0.3	1.9	1.5	2.2	1.4	1.7	1.6	1.7
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.557	2.577	2.590	2.605	2.618	2.632
% Ch, Annual Rate	2.3	2.2	2.5	3.2	2.1	2.2	2.1	2.1
Average Nonfarm Annual Wage	60,764	60,335	60,386	60,574	62,267	61,929	61,843	62,422
% Ch, Annual Rate	12.3	-2.8	0.3	1.3	11.7	-2.2	-0.6	3.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.02	26.41	26.79	26.96	27.14	27.32	27.51	27.70
% Ch, Annual Rate	3.7	6.2	5.9	2.5	2.6	2.8	2.8	2.8
Current Dollar Income (Billions of Dollars)								
Personal Income	380.619	382.010	385.576	388.767	397.390	399.247	401.824	407.150
% Ch, Annual Rate	9.7	1.5	3.8	3.4	9.2	1.9	2.6	5.4
Disposable Personal Income	333.880	335.305	338.569	341.324	348.651	349.956	351.966	356.599
% Ch, Annual Rate	10.9	1.7	4.0	3.3	8.9	1.5	2.3	5.4
Per Capita Income (\$/Person)	52,585	52,589	52,896	53,152	54,145	54,214	54,380	54,919
% Ch, Annual Rate	8.2	0.0	2.4	1.9	7.7	0.5	1.2	4.0
Employment (Thousands)								
Washington Civilian Labor Force	3,604.1	3,626.9	3,632.0	3,647.8	3,664.3	3,681.2	3,697.8	3,714.5
Total Washington Employment	3,395.2	3,417.1	3,421.7	3,439.4	3,458.4	3,477.2	3,495.0	3,512.8
Unemployment Rate (%)	5.80	5.79	5.79	5.71	5.62	5.54	5.48	5.43
Nonfarm Payroll Employment	3,210.5	3,230.8	3,248.9	3,257.1	3,269.9	3,281.0	3,290.9	3,303.7
% Ch, Annual Rate	4.2	2.6	2.3	1.0	1.6	1.4	1.2	1.6
Manufacturing	291.0	290.0	289.1	284.3	284.0	284.5	285.1	284.9
% Ch, Annual Rate	0.7	-1.4	-1.2	-6.4	-0.5	0.7	0.9	-0.4
Durable Manufacturing	209.8	208.9	207.7	202.9	202.2	202.7	203.4	203.2
% Ch, Annual Rate	-1.2	-1.8	-2.3	-8.8	-1.4	0.8	1.5	-0.5
Aerospace	92.6	91.6	90.3	85.8	85.2	84.7	84.1	83.6
% Ch, Annual Rate	-2.4	-4.3	-5.7	-18.5	-2.5	-2.5	-2.5	-2.5
Nondurable Manufacturing	81.2	81.1	81.4	81.4	81.8	81.8	81.8	81.7
% Ch, Annual Rate	5.9	-0.5	1.4	0.0	1.8	0.3	-0.3	-0.2
Construction	181.7	183.3	184.3	184.0	183.9	185.1	186.8	189.5
% Ch, Annual Rate	15.4	3.5	2.2	-0.7	-0.2	2.7	3.8	5.9
Service-Providing	2,731.5	2,751.3	2,769.2	2,782.4	2,795.6	2,805.0	2,812.5	2,822.9
% Ch, Annual Rate	3.9	2.9	2.6	1.9	1.9	1.4	1.1	1.5
Software Publishers	57.9	58.8	59.7	60.0	60.2	60.3	60.4	60.5
% Ch, Annual Rate	5.4	6.4	6.6	1.6	1.9	0.7	0.3	0.8
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	37.584	45.283	40.512	41.039	41.670	42.958	43.410	43.930
% Ch, Annual Rate	-8.0	110.7	-35.9	5.3	6.3	12.9	4.3	4.9
Single-Family	22.287	22.612	22.582	22.929	23.909	25.116	25.812	26.554
% Ch, Annual Rate	18.3	6.0	-0.5	6.3	18.2	21.8	11.6	12.0
Multi-Family	15.298	22.671	17.930	18.110	17.761	17.842	17.598	17.376
% Ch, Annual Rate	-34.5	382.4	-60.9	4.1	-7.5	1.8	-5.4	-5.0
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.46	3.60	3.83	3.99	4.20	4.36

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	367.957	367.863	368.140	372.123	380.714	379.984	380.110	384.399
% Ch, Annual Rate	9.8	-0.1	0.3	4.4	9.6	-0.8	0.1	4.6
Real Wage and Salary Disb.	194.683	193.000	191.784	193.952	200.364	197.864	196.276	198.731
% Ch, Annual Rate	13.7	-3.4	-2.5	4.6	13.9	-4.9	-3.2	5.1
Real Nonwage Income	173.274	174.863	176.356	178.171	180.350	182.120	183.834	185.668
% Ch, Annual Rate	5.5	3.7	3.5	4.2	5.0	4.0	3.8	4.1
Real Per Capita Income (\$/Person)	49,468	49,293	49,169	49,540	50,521	50,263	50,121	50,526
% Ch, Annual Rate	8.3	-1.4	-1.0	3.1	8.2	-2.0	-1.1	3.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.137	1.142	1.147	1.152	1.157	1.162	1.168	1.173
% Ch, Annual Rate	1.6	1.7	1.8	1.8	1.8	1.8	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.646	2.660	2.674	2.689	2.703	2.718	2.734	2.749
% Ch, Annual Rate	2.2	2.1	2.2	2.2	2.2	2.2	2.3	2.3
Average Nonfarm Annual Wage	64,495	63,939	63,587	64,410	66,639	65,866	65,439	66,409
% Ch, Annual Rate	14.0	-3.4	-2.2	5.3	14.6	-4.6	-2.6	6.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	27.89	28.08	28.27	28.46	28.66	28.87	29.08	29.29
% Ch, Annual Rate	2.7	2.8	2.7	2.7	2.9	2.9	2.9	2.9
Current Dollar Income (Billions of Dollars)								
Personal Income	418.443	420.105	422.258	428.714	440.551	441.681	443.874	450.970
% Ch, Annual Rate	11.6	1.6	2.1	6.3	11.5	1.0	2.0	6.5
Disposable Personal Income	366.423	367.695	369.461	375.039	385.402	386.198	387.840	393.775
% Ch, Annual Rate	11.5	1.4	1.9	6.2	11.5	0.8	1.7	6.3
Per Capita Income (\$/Person)	56,255	56,293	56,397	57,074	58,461	58,424	58,528	59,277
% Ch, Annual Rate	10.1	0.3	0.7	4.9	10.1	-0.3	0.7	5.2
Employment (Thousands)								
Washington Civilian Labor Force	3,732.2	3,748.5	3,764.3	3,780.5	3,795.5	3,810.7	3,825.6	3,840.1
Total Washington Employment	3,533.4	3,551.5	3,568.0	3,584.1	3,599.8	3,615.8	3,630.4	3,644.5
Unemployment Rate (%)	5.33	5.26	5.22	5.19	5.16	5.11	5.10	5.09
Nonfarm Payroll Employment	3,317.4	3,330.1	3,341.1	3,351.9	3,363.6	3,374.2	3,383.4	3,393.0
% Ch, Annual Rate	1.7	1.5	1.3	1.3	1.4	1.3	1.1	1.1
Manufacturing	284.5	284.5	285.1	285.9	286.5	286.9	287.2	287.7
% Ch, Annual Rate	-0.5	0.0	0.9	1.1	0.9	0.5	0.5	0.7
Durable Manufacturing	202.8	202.7	203.1	203.6	203.9	204.0	204.2	204.5
% Ch, Annual Rate	-0.6	-0.2	0.8	0.9	0.6	0.2	0.2	0.6
Aerospace	83.2	82.8	82.4	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	81.7	81.8	82.0	82.3	82.6	82.8	83.1	83.3
% Ch, Annual Rate	-0.3	0.5	1.0	1.5	1.5	1.3	1.1	0.9
Construction	192.2	193.9	195.6	197.2	198.8	200.2	201.0	202.0
% Ch, Annual Rate	5.8	3.4	3.6	3.4	3.3	2.9	1.6	2.0
Service-Providing	2,834.2	2,845.3	2,853.9	2,862.3	2,871.8	2,880.5	2,888.6	2,896.7
% Ch, Annual Rate	1.6	1.6	1.2	1.2	1.3	1.2	1.1	1.1
Software Publishers	60.6	60.7	60.9	61.1	61.3	61.4	61.6	61.7
% Ch, Annual Rate	0.7	0.9	1.2	1.3	1.0	0.9	0.9	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.580	45.222	44.986	44.838	44.844	45.051	45.050	44.981
% Ch, Annual Rate	6.1	5.9	-2.1	-1.3	0.0	1.9	0.0	-0.6
Single-Family	27.207	27.652	27.899	27.970	28.036	28.133	28.178	28.245
% Ch, Annual Rate	10.2	6.7	3.6	1.0	0.9	1.4	0.6	1.0
Multi-Family	17.373	17.570	17.087	16.868	16.808	16.918	16.872	16.736
% Ch, Annual Rate	-0.1	4.6	-10.5	-5.0	-1.4	2.7	-1.1	-3.2
30-Year Fixed Mortgage Rate (%)	4.57	4.68	4.89	5.00	5.14	5.43	5.66	5.76

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	392.576	392.269	392.102	396.207	404.031	403.461	403.016	407.346
% Ch, Annual Rate	8.8	-0.3	-0.2	4.3	8.1	-0.6	-0.4	4.4
Real Wage and Salary Disb.	204.640	202.558	200.878	203.549	209.507	207.409	205.633	208.484
% Ch, Annual Rate	12.4	-4.0	-3.3	5.4	12.2	-3.9	-3.4	5.7
Real Nonwage Income	187.936	189.711	191.223	192.658	194.523	196.052	197.382	198.862
% Ch, Annual Rate	5.0	3.8	3.2	3.0	3.9	3.2	2.7	3.0
Real Per Capita Income (\$/Person)	51,440	51,240	51,061	51,440	52,299	52,072	51,863	52,269
% Ch, Annual Rate	7.4	-1.5	-1.4	3.0	6.9	-1.7	-1.6	3.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.179	1.185	1.190	1.196	1.202	1.207	1.213	1.219
% Ch, Annual Rate	2.0	1.9	1.9	1.9	2.0	1.9	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.765	2.782	2.797	2.814	2.830	2.847	2.863	2.879
% Ch, Annual Rate	2.4	2.4	2.3	2.3	2.4	2.4	2.3	2.3
Average Nonfarm Annual Wage	68,558	67,845	67,464	68,569	70,761	70,159	69,664	70,787
% Ch, Annual Rate	13.6	-4.1	-2.2	6.7	13.4	-3.4	-2.8	6.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.50	29.71	29.92	30.13	30.35	30.56	30.76	30.97
% Ch, Annual Rate	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.7
Current Dollar Income (Billions of Dollars)								
Personal Income	462.796	464.657	466.622	473.763	485.474	487.119	488.884	496.448
% Ch, Annual Rate	10.9	1.6	1.7	6.3	10.3	1.4	1.5	6.3
Disposable Personal Income	403.747	404.972	406.258	412.319	422.704	423.904	425.180	431.555
% Ch, Annual Rate	10.5	1.2	1.3	6.1	10.5	1.1	1.2	6.1
Per Capita Income (\$/Person)	60,641	60,695	60,765	61,509	62,842	62,869	62,913	63,703
% Ch, Annual Rate	9.5	0.4	0.5	5.0	9.0	0.2	0.3	5.1
Employment (Thousands)								
Washington Civilian Labor Force	3,854.6	3,869.2	3,882.8	3,894.8	3,906.5	3,917.6	3,928.9	3,940.2
Total Washington Employment	3,658.2	3,672.9	3,685.9	3,697.4	3,708.3	3,719.4	3,730.6	3,742.0
Unemployment Rate (%)	5.09	5.07	5.07	5.07	5.07	5.06	5.05	5.03
Nonfarm Payroll Employment	3,402.5	3,418.2	3,423.7	3,431.4	3,440.8	3,450.7	3,460.6	3,470.8
% Ch, Annual Rate	1.1	1.9	0.6	0.9	1.1	1.2	1.2	1.2
Manufacturing	288.6	289.1	289.9	290.7	291.5	292.3	292.9	293.4
% Ch, Annual Rate	1.2	0.7	1.1	1.1	1.1	1.1	0.8	0.7
Durable Manufacturing	205.3	205.8	206.4	207.1	207.7	208.3	208.8	209.2
% Ch, Annual Rate	1.6	1.0	1.2	1.2	1.2	1.2	1.0	0.8
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
Nondurable Manufacturing	83.3	83.3	83.5	83.6	83.8	84.0	84.1	84.2
% Ch, Annual Rate	0.3	0.0	0.8	0.7	0.9	0.9	0.5	0.4
Construction	202.7	203.3	203.9	204.5	205.0	205.5	205.9	206.4
% Ch, Annual Rate	1.4	1.3	1.2	1.1	1.0	0.9	0.9	0.9
Service-Providing	2,904.6	2,919.2	2,923.3	2,929.5	2,937.6	2,946.2	2,955.1	2,964.3
% Ch, Annual Rate	1.1	2.0	0.6	0.9	1.1	1.2	1.2	1.3
Software Publishers	61.9	62.0	62.2	62.3	62.5	62.7	62.8	63.0
% Ch, Annual Rate	1.1	0.9	1.1	1.1	1.0	1.2	1.1	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.894	44.886	44.910	44.855	44.767	44.662	44.731	44.642
% Ch, Annual Rate	-0.8	-0.1	0.2	-0.5	-0.8	-0.9	0.6	-0.8
Single-Family	28.259	28.284	28.305	28.306	28.319	28.358	28.526	28.623
% Ch, Annual Rate	0.2	0.4	0.3	0.0	0.2	0.6	2.4	1.4
Multi-Family	16.635	16.602	16.604	16.549	16.448	16.303	16.205	16.019
% Ch, Annual Rate	-2.4	-0.8	0.0	-1.3	-2.4	-3.5	-2.4	-4.5
30-Year Fixed Mortgage Rate (%)	5.78	5.78	5.78	5.78	5.77	5.77	5.76	5.76

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	144.34	146.04	147.12	148.19	149.29	150.28
% Ch	1.9	2.1	1.8	1.2	0.7	0.7	0.7	0.7
Manufacturing	12.18	12.32	12.31	12.35	12.38	12.53	12.65	12.73
% Ch	1.4	1.1	0.0	0.3	0.2	1.2	1.0	0.7
Durable Manufacturing	7.67	7.76	7.71	7.75	7.79	7.91	8.04	8.13
% Ch	1.7	1.1	-0.6	0.5	0.5	1.6	1.6	1.1
Wood Products	0.37	0.38	0.38	0.40	0.42	0.44	0.46	0.47
% Ch	5.2	2.1	0.9	5.2	5.5	3.4	4.5	3.4
Primary and Fabricated Metals	1.85	1.85	1.81	1.81	1.81	1.84	1.88	1.92
% Ch	1.4	0.0	-2.5	0.2	0.0	1.8	2.2	1.9
Computer and Electronic Products	1.05	1.05	1.04	1.04	1.06	1.07	1.07	1.07
% Ch	-1.5	0.1	-1.0	0.1	2.1	0.9	0.2	0.0
Machinery and Electrical Equipment	1.50	1.51	1.48	1.47	1.47	1.51	1.53	1.55
% Ch	1.8	0.1	-1.9	-0.4	0.2	2.3	1.7	1.3
Transportation Equipment	1.56	1.60	1.62	1.61	1.59	1.62	1.65	1.66
% Ch	3.3	2.6	1.0	0.0	-1.7	1.8	2.0	0.6
Other Durables	1.34	1.37	1.39	1.41	1.43	1.43	1.44	1.45
% Ch	1.7	2.5	1.5	1.7	1.1	0.4	0.3	0.8
Nondurable Manufacturing	4.51	4.56	4.60	4.60	4.59	4.61	4.61	4.60
% Ch	0.9	1.1	0.9	0.0	-0.3	0.6	-0.1	-0.2
Food Manufacturing	1.48	1.51	1.53	1.56	1.57	1.60	1.61	1.63
% Ch	0.7	1.4	1.7	1.9	1.0	1.5	0.9	1.0
Paper and Paper Products	0.37	0.37	0.37	0.36	0.36	0.36	0.36	0.36
% Ch	-1.2	-0.2	-0.6	-1.5	-1.6	-0.3	-0.4	0.0
Other Nondurables	2.65	2.68	2.70	2.68	2.66	2.66	2.64	2.62
% Ch	1.2	1.2	0.6	-0.8	-0.9	0.1	-0.6	-0.9
Natural Resources and Mining	0.89	0.82	0.70	0.70	0.73	0.74	0.75	0.77
% Ch	3.2	-7.9	-15.0	0.3	4.3	1.6	2.1	2.2
Construction	6.15	6.44	6.68	6.89	7.13	7.31	7.47	7.62
% Ch	5.0	4.8	3.6	3.2	3.4	2.6	2.2	1.9
Trade, Transportation, and Utilities	26.38	26.91	27.34	27.46	27.35	27.31	27.22	27.19
% Ch	2.0	2.0	1.6	0.4	-0.4	-0.2	-0.3	-0.1
Wholesale Trade	5.81	5.87	5.92	5.93	5.95	5.99	6.03	6.08
% Ch	1.4	1.1	0.8	0.2	0.3	0.7	0.6	0.8
Retail Trade	15.35	15.64	15.96	16.02	15.86	15.76	15.62	15.53
% Ch	1.9	1.9	2.1	0.3	-1.0	-0.6	-0.9	-0.6
Trans., Warehousing, and Utilities	5.21	5.40	5.45	5.51	5.54	5.56	5.57	5.58
% Ch	3.2	3.7	1.0	1.0	0.7	0.3	0.1	0.2
Information	2.73	2.75	2.78	2.72	2.78	2.79	2.78	2.82
% Ch	0.8	0.9	1.1	-2.2	2.2	0.4	-0.1	1.2
Publishing Industries	0.73	0.73	0.73	0.72	0.70	0.69	0.68	0.67
% Ch	-0.8	-0.2	0.2	-0.8	-2.5	-1.7	-1.9	-1.6
Other Information	2.00	2.03	2.05	2.00	2.07	2.10	2.11	2.15
% Ch	1.3	1.3	1.4	-2.7	3.9	1.1	0.5	2.1
Financial Activities	7.98	8.12	8.27	8.31	8.29	8.25	8.22	8.23
% Ch	1.1	1.9	1.8	0.5	-0.3	-0.5	-0.3	0.2
Professional and Business Services	19.06	19.66	20.25	20.98	21.67	22.17	22.66	23.19
% Ch	2.9	3.1	3.0	3.6	3.3	2.3	2.2	2.3
Education and Health Services	21.44	22.05	22.68	23.05	23.16	23.31	23.43	23.60
% Ch	1.7	2.9	2.9	1.6	0.5	0.7	0.5	0.7
Leisure and Hospitality	14.69	15.12	15.52	15.78	15.81	15.85	15.94	16.06
% Ch	3.1	2.9	2.7	1.7	0.2	0.3	0.6	0.8
Other Services	5.57	5.62	5.68	5.62	5.55	5.49	5.46	5.43
% Ch	1.5	1.0	1.0	-1.1	-1.4	-1.0	-0.6	-0.5
Federal Government	2.73	2.75	2.78	2.78	2.75	2.70	2.83	2.66
% Ch	-1.3	0.7	1.0	0.0	-1.3	-1.5	4.6	-6.0
State and Local Government	19.14	19.25	19.34	19.40	19.56	19.74	19.88	19.99
% Ch	0.3	0.6	0.5	0.3	0.8	0.9	0.7	0.5

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	143.99	144.67	145.16	145.60	145.94	146.18	146.46
% Ch, Annual Rate	1.9	1.3	1.9	1.4	1.2	0.9	0.7	0.8
Manufacturing	12.32	12.29	12.33	12.31	12.30	12.34	12.39	12.38
% Ch, Annual Rate	0.1	-0.8	1.2	-0.5	-0.3	1.3	1.6	-0.4
Durable Manufacturing	7.72	7.69	7.72	7.71	7.69	7.74	7.79	7.79
% Ch, Annual Rate	-0.6	-1.6	1.4	-0.6	-0.8	2.3	3.0	-0.3
Wood Products	0.38	0.38	0.38	0.38	0.39	0.40	0.41	0.42
% Ch, Annual Rate	-0.9	-0.3	1.5	-1.4	7.2	9.4	10.3	7.1
Primary and Fabricated Metals	1.82	1.81	1.80	1.80	1.80	1.81	1.82	1.82
% Ch, Annual Rate	-1.9	-2.9	-0.6	-1.5	-0.1	2.1	2.8	-0.4
Computer and Electronic Products	1.04	1.04	1.04	1.04	1.03	1.04	1.05	1.05
% Ch, Annual Rate	0.3	-1.3	-1.6	0.1	-2.8	2.7	3.9	1.4
Machinery and Electrical Equipment	1.48	1.47	1.48	1.48	1.47	1.47	1.48	1.47
% Ch, Annual Rate	-2.2	-3.6	3.4	-0.2	-3.4	0.6	2.3	-1.9
Transportation Equipment	1.61	1.61	1.63	1.62	1.61	1.62	1.62	1.61
% Ch, Annual Rate	-0.1	0.6	3.9	-1.4	-1.4	1.0	0.3	-2.7
Other Durables	1.39	1.39	1.39	1.39	1.40	1.41	1.42	1.43
% Ch, Annual Rate	1.8	-1.0	1.1	0.4	1.3	3.5	4.3	0.7
Nondurable Manufacturing	4.59	4.60	4.61	4.61	4.61	4.61	4.60	4.59
% Ch, Annual Rate	1.3	0.5	0.9	-0.3	0.6	-0.4	-0.8	-0.5
Food Manufacturing	1.52	1.53	1.54	1.54	1.55	1.56	1.56	1.56
% Ch, Annual Rate	3.0	2.0	2.8	0.5	3.5	1.4	0.9	0.7
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.36	0.36
% Ch, Annual Rate	-0.2	-1.5	-2.7	-1.3	-0.6	-1.5	-1.9	-1.9
Other Nondurables	2.70	2.70	2.70	2.70	2.69	2.68	2.67	2.67
% Ch, Annual Rate	0.6	-0.1	0.3	-0.7	-0.9	-1.2	-1.6	-1.0
Natural Resources and Mining	0.73	0.70	0.68	0.68	0.68	0.69	0.70	0.72
% Ch, Annual Rate	-19.2	-18.1	-10.6	0.9	1.4	5.5	7.5	8.9
Construction	6.64	6.65	6.68	6.74	6.80	6.86	6.92	6.98
% Ch, Annual Rate	5.8	0.6	2.1	3.9	3.1	3.8	3.5	3.7
Trade, Transportation, and Utilities	27.23	27.30	27.39	27.43	27.46	27.47	27.47	27.43
% Ch, Annual Rate	2.3	1.1	1.4	0.6	0.4	0.2	-0.1	-0.5
Wholesale Trade	5.92	5.92	5.93	5.92	5.93	5.93	5.93	5.93
% Ch, Annual Rate	1.4	0.4	0.3	-0.1	0.2	0.4	0.1	-0.3
Retail Trade	15.88	15.93	16.01	16.05	16.04	16.04	16.02	15.98
% Ch, Annual Rate	3.5	1.3	2.0	0.9	0.0	-0.2	-0.5	-0.9
Trans., Warehousing, and Utilities	5.43	5.45	5.46	5.46	5.49	5.51	5.51	5.52
% Ch, Annual Rate	-0.1	1.2	0.7	0.2	1.7	1.4	0.6	0.4
Information	2.77	2.77	2.79	2.79	2.80	2.73	2.66	2.68
% Ch, Annual Rate	1.6	-0.6	3.5	-0.9	2.2	-9.5	-10.0	2.6
Publishing Industries	0.73	0.73	0.73	0.73	0.73	0.73	0.72	0.71
% Ch, Annual Rate	1.0	-0.2	1.1	0.1	1.4	-2.8	-4.4	-2.6
Other Information	2.05	2.04	2.06	2.06	2.07	2.01	1.94	1.97
% Ch, Annual Rate	1.8	-0.8	4.3	-1.3	2.5	-11.8	-11.9	4.6
Financial Activities	8.22	8.27	8.29	8.32	8.32	8.31	8.30	8.30
% Ch, Annual Rate	1.9	2.4	1.2	1.4	0.3	-0.5	-0.5	-0.1
Professional and Business Services	20.01	20.14	20.34	20.51	20.73	20.89	21.05	21.24
% Ch, Annual Rate	1.8	2.6	4.0	3.5	4.2	3.2	3.1	3.6
Education and Health Services	22.47	22.62	22.74	22.89	22.98	23.06	23.07	23.08
% Ch, Annual Rate	2.7	2.8	2.1	2.5	1.7	1.3	0.3	0.2
Leisure and Hospitality	15.41	15.47	15.58	15.64	15.69	15.77	15.82	15.84
% Ch, Annual Rate	2.7	1.5	3.1	1.4	1.4	1.9	1.4	0.6
Other Services	5.67	5.68	5.69	5.69	5.67	5.63	5.60	5.58
% Ch, Annual Rate	1.6	0.8	0.4	0.0	-1.5	-2.3	-2.2	-1.5
Federal Government	2.77	2.78	2.79	2.79	2.79	2.79	2.78	2.77
% Ch, Annual Rate	1.0	1.9	1.0	0.4	-0.4	-0.2	-0.6	-1.1
State and Local Government	19.30	19.33	19.37	19.37	19.38	19.39	19.41	19.44
% Ch, Annual Rate	0.6	0.6	0.9	0.0	0.1	0.3	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	146.70	147.01	147.27	147.51	147.80	148.06	148.32	148.56
% Ch, Annual Rate	0.7	0.8	0.7	0.7	0.8	0.7	0.7	0.7
Manufacturing	12.35	12.34	12.38	12.43	12.48	12.51	12.54	12.58
% Ch, Annual Rate	-1.0	0.0	1.2	1.6	1.5	1.0	1.0	1.2
Durable Manufacturing	7.76	7.76	7.79	7.83	7.87	7.90	7.92	7.96
% Ch, Annual Rate	-1.2	-0.1	1.7	2.1	2.0	1.3	1.3	1.7
Wood Products	0.42	0.42	0.43	0.43	0.43	0.44	0.44	0.45
% Ch, Annual Rate	2.7	3.5	5.8	4.4	2.5	1.7	3.1	5.3
Primary and Fabricated Metals	1.81	1.80	1.81	1.82	1.83	1.84	1.85	1.86
% Ch, Annual Rate	-1.8	-0.8	1.2	1.7	2.5	1.9	1.7	2.4
Computer and Electronic Products	1.06	1.06	1.07	1.07	1.07	1.07	1.07	1.07
% Ch, Annual Rate	2.2	1.2	2.2	2.1	0.3	0.1	0.3	0.3
Machinery and Electrical Equipment	1.46	1.47	1.48	1.49	1.50	1.51	1.51	1.52
% Ch, Annual Rate	-1.4	0.5	2.7	3.2	3.0	1.7	1.3	2.0
Transportation Equipment	1.59	1.58	1.58	1.59	1.60	1.61	1.62	1.63
% Ch, Annual Rate	-3.9	-2.1	0.1	1.6	2.5	2.9	2.8	2.4
Other Durables	1.42	1.42	1.43	1.43	1.44	1.43	1.43	1.43
% Ch, Annual Rate	-0.6	0.4	1.4	1.4	0.8	-0.7	-0.7	0.0
Nondurable Manufacturing	4.58	4.58	4.59	4.60	4.61	4.61	4.62	4.62
% Ch, Annual Rate	-0.8	0.1	0.5	0.8	0.7	0.6	0.4	0.2
Food Manufacturing	1.57	1.57	1.58	1.58	1.59	1.60	1.60	1.61
% Ch, Annual Rate	0.6	1.0	1.5	1.8	1.5	1.5	1.4	1.2
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
% Ch, Annual Rate	-2.4	-1.1	-0.6	-0.2	0.0	-0.1	-0.2	-0.3
Other Nondurables	2.66	2.65	2.65	2.66	2.66	2.66	2.66	2.66
% Ch, Annual Rate	-1.4	-0.3	0.0	0.3	0.4	0.1	-0.1	-0.3
Natural Resources and Mining	0.72	0.73	0.73	0.73	0.74	0.74	0.74	0.74
% Ch, Annual Rate	2.1	2.5	2.4	1.8	1.1	0.9	1.7	2.0
Construction	7.04	7.10	7.16	7.21	7.25	7.29	7.34	7.38
% Ch, Annual Rate	3.4	3.3	3.4	2.7	2.3	2.3	2.6	2.1
Trade, Transportation, and Utilities	27.36	27.35	27.34	27.34	27.33	27.32	27.30	27.27
% Ch, Annual Rate	-1.0	-0.2	-0.1	-0.1	0.0	-0.2	-0.4	-0.4
Wholesale Trade	5.93	5.94	5.95	5.96	5.98	5.99	6.00	6.00
% Ch, Annual Rate	0.1	0.7	0.8	0.7	1.0	0.7	0.6	0.3
Retail Trade	15.91	15.87	15.84	15.82	15.80	15.78	15.74	15.71
% Ch, Annual Rate	-1.8	-1.1	-0.6	-0.5	-0.5	-0.6	-0.9	-0.8
Trans., Warehousing, and Utilities	5.52	5.55	5.55	5.55	5.56	5.56	5.56	5.56
% Ch, Annual Rate	0.3	1.6	0.4	0.2	0.2	0.2	0.2	0.1
Information	2.74	2.79	2.79	2.79	2.79	2.79	2.78	2.78
% Ch, Annual Rate	9.7	6.9	-0.1	1.0	0.2	-0.6	-0.9	-0.5
Publishing Industries	0.71	0.70	0.70	0.70	0.70	0.69	0.69	0.69
% Ch, Annual Rate	-3.1	-2.0	-1.0	-0.7	-1.9	-2.2	-2.4	-2.1
Other Information	2.03	2.08	2.08	2.09	2.10	2.10	2.10	2.10
% Ch, Annual Rate	14.7	10.1	0.2	1.6	0.9	-0.1	-0.3	0.0
Financial Activities	8.29	8.29	8.29	8.27	8.27	8.25	8.24	8.23
% Ch, Annual Rate	-0.4	-0.1	-0.2	-0.6	-0.5	-0.5	-0.7	-0.6
Professional and Business Services	21.46	21.64	21.75	21.83	21.96	22.11	22.25	22.37
% Ch, Annual Rate	4.2	3.4	2.0	1.4	2.5	2.7	2.7	2.2
Education and Health Services	23.11	23.14	23.17	23.21	23.27	23.29	23.31	23.35
% Ch, Annual Rate	0.5	0.4	0.6	0.7	1.1	0.3	0.4	0.7
Leisure and Hospitality	15.81	15.80	15.80	15.82	15.81	15.83	15.87	15.90
% Ch, Annual Rate	-1.0	-0.2	0.0	0.4	-0.3	0.6	1.0	0.7
Other Services	5.57	5.55	5.54	5.52	5.51	5.50	5.48	5.47
% Ch, Annual Rate	-1.1	-1.2	-0.8	-1.0	-0.9	-1.2	-1.0	-1.0
Federal Government	2.76	2.75	2.74	2.73	2.72	2.71	2.70	2.69
% Ch, Annual Rate	-1.7	-1.6	-1.4	-1.5	-1.4	-1.5	-1.5	-1.4
State and Local Government	19.49	19.53	19.58	19.62	19.67	19.72	19.76	19.80
% Ch, Annual Rate	1.0	0.9	0.9	0.9	1.0	1.1	0.8	0.8

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	148.84	149.32	149.43	149.59	149.84	150.13	150.43	150.73
% Ch, Annual Rate	0.7	1.3	0.3	0.4	0.7	0.8	0.8	0.8
Manufacturing	12.62	12.63	12.66	12.69	12.71	12.73	12.74	12.74
% Ch, Annual Rate	1.2	0.5	0.9	0.8	0.7	0.8	0.3	0.0
Durable Manufacturing	8.00	8.02	8.05	8.08	8.10	8.13	8.14	8.15
% Ch, Annual Rate	2.0	1.1	1.5	1.3	1.1	1.3	0.7	0.3
Wood Products	0.45	0.46	0.46	0.47	0.47	0.47	0.48	0.48
% Ch, Annual Rate	5.3	4.5	4.8	4.3	3.3	2.6	2.0	1.9
Primary and Fabricated Metals	1.87	1.88	1.89	1.90	1.91	1.92	1.92	1.93
% Ch, Annual Rate	2.8	1.9	1.8	2.2	2.0	2.1	1.6	1.3
Computer and Electronic Products	1.08	1.07	1.07	1.07	1.07	1.07	1.07	1.07
% Ch, Annual Rate	0.7	-0.4	0.1	0.0	-0.1	0.1	0.1	-0.1
Machinery and Electrical Equipment	1.53	1.53	1.54	1.54	1.55	1.55	1.56	1.56
% Ch, Annual Rate	2.1	1.3	1.6	1.2	1.5	1.5	1.1	0.9
Transportation Equipment	1.64	1.65	1.65	1.66	1.66	1.66	1.66	1.65
% Ch, Annual Rate	2.1	1.2	1.7	0.9	0.3	0.9	-0.3	-1.7
Other Durables	1.44	1.44	1.44	1.44	1.44	1.45	1.45	1.45
% Ch, Annual Rate	0.9	0.1	0.7	0.8	0.8	1.0	0.6	0.5
Nondurable Manufacturing	4.62	4.61	4.61	4.61	4.61	4.61	4.60	4.59
% Ch, Annual Rate	-0.4	-0.6	-0.1	-0.1	-0.1	-0.1	-0.4	-0.6
Food Manufacturing	1.61	1.61	1.61	1.62	1.62	1.63	1.63	1.63
% Ch, Annual Rate	0.6	0.2	1.0	0.9	1.2	1.1	0.8	0.7
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	-0.7	0.0	0.0	0.1	0.2	-0.2	-0.4
Other Nondurables	2.65	2.64	2.64	2.63	2.63	2.62	2.62	2.61
% Ch, Annual Rate	-0.9	-1.1	-0.7	-0.7	-0.9	-0.9	-1.2	-1.4
Natural Resources and Mining	0.75	0.75	0.76	0.76	0.77	0.77	0.77	0.78
% Ch, Annual Rate	2.4	2.1	2.1	2.5	2.5	2.0	1.6	1.8
Construction	7.41	7.45	7.50	7.53	7.56	7.60	7.64	7.67
% Ch, Annual Rate	2.0	2.1	2.4	2.0	1.6	1.7	2.1	2.0
Trade, Transportation, and Utilities	27.25	27.21	27.20	27.20	27.18	27.19	27.19	27.18
% Ch, Annual Rate	-0.3	-0.6	-0.1	0.0	-0.2	0.1	0.0	-0.1
Wholesale Trade	6.01	6.02	6.03	6.05	6.06	6.07	6.08	6.09
% Ch, Annual Rate	0.8	0.3	0.9	1.0	0.9	0.9	0.8	0.6
Retail Trade	15.67	15.63	15.60	15.58	15.55	15.53	15.52	15.50
% Ch, Annual Rate	-1.0	-1.0	-0.6	-0.6	-0.9	-0.3	-0.4	-0.4
Trans., Warehousing, and Utilities	5.57	5.56	5.57	5.57	5.58	5.58	5.58	5.58
% Ch, Annual Rate	0.3	-0.3	0.3	0.4	0.3	0.3	0.1	0.0
Information	2.78	2.78	2.79	2.79	2.80	2.81	2.82	2.83
% Ch, Annual Rate	-0.3	-0.4	1.2	1.4	1.1	1.5	1.4	1.4
Publishing Industries	0.68	0.68	0.68	0.67	0.67	0.67	0.67	0.66
% Ch, Annual Rate	-1.6	-2.3	-1.6	-1.6	-1.7	-1.2	-1.5	-1.7
Other Information	2.10	2.10	2.11	2.12	2.13	2.14	2.16	2.17
% Ch, Annual Rate	0.2	0.3	2.2	2.3	1.9	2.3	2.3	2.3
Financial Activities	8.23	8.21	8.22	8.22	8.22	8.23	8.24	8.25
% Ch, Annual Rate	-0.1	-0.5	0.1	0.0	0.1	0.5	0.5	0.3
Professional and Business Services	22.47	22.57	22.72	22.86	22.98	23.11	23.25	23.42
% Ch, Annual Rate	1.8	1.9	2.6	2.5	2.1	2.2	2.5	2.9
Education and Health Services	23.41	23.40	23.44	23.48	23.54	23.57	23.61	23.66
% Ch, Annual Rate	0.9	-0.2	0.7	0.6	1.1	0.5	0.7	0.8
Leisure and Hospitality	15.91	15.92	15.96	15.99	16.02	16.05	16.08	16.10
% Ch, Annual Rate	0.3	0.3	1.0	0.9	0.6	0.9	0.7	0.5
Other Services	5.47	5.46	5.45	5.44	5.44	5.43	5.43	5.42
% Ch, Annual Rate	-0.1	-0.7	-0.5	-0.5	-0.4	-0.4	-0.4	-0.5
Federal Government	2.71	3.07	2.84	2.70	2.67	2.66	2.66	2.65
% Ch, Annual Rate	3.0	64.4	-26.4	-19.2	-3.9	-1.0	-0.9	-0.8
State and Local Government	19.84	19.87	19.90	19.92	19.95	19.97	20.00	20.03
% Ch, Annual Rate	0.8	0.6	0.6	0.5	0.5	0.5	0.5	0.6

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2016 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	3,059.7	3,145.9	3,236.8	3,286.4	3,335.1	3,378.5	3,418.9	3,455.7
% Ch	2.5	2.8	2.9	1.5	1.5	1.3	1.2	1.1
Manufacturing	288.7	290.8	288.6	284.6	285.0	287.1	289.6	292.5
% Ch	0.7	0.7	-0.7	-1.4	0.1	0.7	0.9	1.0
Durable Manufacturing	210.0	211.1	207.3	202.9	203.1	204.1	206.2	208.5
% Ch	0.2	0.5	-1.8	-2.2	0.1	0.5	1.0	1.1
Wood Products	13.4	13.3	13.1	13.5	13.9	14.0	14.3	14.5
% Ch	3.0	-1.1	-1.3	2.6	3.0	1.2	2.1	1.1
Primary and Fabricated Metals	25.6	25.7	24.9	24.8	24.8	25.3	26.1	26.8
% Ch	2.5	0.3	-3.0	-0.4	-0.3	2.3	3.0	2.6
Computer and Electronic Products	20.0	20.0	20.1	20.3	21.1	21.6	21.9	22.0
% Ch	-1.0	-0.1	0.6	1.2	4.0	2.2	1.2	0.9
Machinery and Electrical Equipment	20.8	20.9	20.9	21.5	22.2	23.7	25.1	26.5
% Ch	4.9	0.5	0.1	2.5	3.6	6.7	5.8	5.4
Aerospace	94.2	93.9	90.1	84.4	82.6	80.9	80.3	80.3
% Ch	-1.9	-0.4	-4.1	-6.3	-2.2	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.2	10.2	9.8	9.5	9.3	9.0	8.8
% Ch	-0.7	5.3	-0.3	-3.6	-2.9	-2.5	-2.8	-2.1
Other Durables	26.2	27.1	28.0	28.6	29.0	29.3	29.4	29.6
% Ch	2.1	3.5	3.3	1.9	1.5	1.0	0.6	0.5
Nondurable Manufacturing	78.7	79.7	81.3	81.8	81.9	82.9	83.4	84.0
% Ch	2.1	1.2	2.0	0.6	0.2	1.2	0.6	0.7
Food Manufacturing	36.4	36.5	36.3	36.3	36.4	36.7	36.8	36.9
% Ch	1.9	0.3	-0.4	-0.1	0.2	1.0	0.1	0.3
Paper and Paper Products	8.0	8.0	7.7	7.5	7.3	7.2	7.1	7.0
% Ch	-1.2	-0.5	-3.7	-2.1	-2.8	-1.3	-1.5	-1.1
Other Nondurables	34.3	35.2	37.2	37.9	38.2	39.0	39.5	40.1
% Ch	3.2	2.6	5.8	1.8	0.7	2.0	1.5	1.4
Natural Resources and Mining	6.2	6.3	6.3	6.4	6.5	6.6	6.6	6.7
% Ch	1.7	1.6	0.2	1.5	1.2	1.2	1.1	1.0
Construction	159.7	173.2	183.3	186.3	194.7	200.5	203.6	205.7
% Ch	7.2	8.5	5.8	1.7	4.5	3.0	1.5	1.0
Trade, Transportation, and Utilities	569.9	589.0	605.6	615.2	619.7	624.2	626.6	629.5
% Ch	3.4	3.4	2.8	1.6	0.7	0.7	0.4	0.5
Wholesale Trade	130.0	132.6	134.3	135.3	137.1	139.2	140.8	142.5
% Ch	2.4	2.1	1.2	0.8	1.3	1.5	1.2	1.2
Retail Trade	342.1	355.1	366.9	374.1	375.7	377.6	378.0	378.8
% Ch	3.7	3.8	3.3	2.0	0.4	0.5	0.1	0.2
Trans., Warehousing, and Utilities	97.8	101.3	104.5	105.8	106.8	107.5	107.9	108.3
% Ch	4.0	3.5	3.2	1.3	1.0	0.6	0.4	0.4
Information	109.8	114.4	120.2	120.1	122.9	124.5	125.6	127.9
% Ch	3.4	4.1	5.2	-0.1	2.4	1.3	0.9	1.8
Software Publishers	55.6	56.0	59.1	60.4	60.9	61.5	62.1	62.7
% Ch	3.3	0.7	5.5	2.2	0.8	1.0	1.0	1.1
Other Publishing Industries	6.6	6.2	6.1	5.9	5.5	5.2	4.8	4.5
% Ch	-4.9	-6.8	-1.3	-2.4	-7.2	-6.2	-7.0	-6.7
Other Information	47.6	52.2	55.1	53.8	56.6	57.8	58.8	60.7
% Ch	4.8	9.6	5.5	-2.4	5.2	2.2	1.6	3.3
Financial Activities	145.1	147.6	151.9	152.6	152.3	151.5	150.6	150.5
% Ch	1.0	1.7	2.9	0.4	-0.2	-0.5	-0.6	0.0
Professional and Business Services	372.0	388.2	403.3	420.0	436.5	449.5	462.1	475.2
% Ch	3.0	4.3	3.9	4.1	3.9	3.0	2.8	2.8
Education and Health Services	446.7	449.1	463.4	473.6	480.4	487.7	494.2	501.2
% Ch	1.5	0.5	3.2	2.2	1.4	1.5	1.3	1.4
Leisure and Hospitality	297.0	309.4	321.3	327.4	330.7	333.9	337.6	341.2
% Ch	3.4	4.2	3.8	1.9	1.0	1.0	1.1	1.1
Other Services	113.8	115.6	119.0	120.2	120.9	121.6	122.5	123.4
% Ch	2.3	1.5	2.9	1.1	0.5	0.6	0.7	0.7
Federal Government	71.3	73.2	75.0	75.5	75.0	74.4	77.1	73.9
% Ch	-0.5	2.6	2.5	0.7	-0.7	-0.8	3.6	-4.2
State and Local Government	479.4	489.2	498.9	504.4	510.6	517.1	522.8	528.0
% Ch	1.6	2.1	2.0	1.1	1.2	1.3	1.1	1.0

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	3,210.5	3,230.8	3,248.9	3,257.1	3,269.9	3,281.0	3,290.9	3,303.7
% Ch, Annual Rate	4.2	2.6	2.3	1.0	1.6	1.4	1.2	1.6
Manufacturing	291.0	290.0	289.1	284.3	284.0	284.5	285.1	284.9
% Ch, Annual Rate	0.7	-1.4	-1.2	-6.4	-0.5	0.7	0.9	-0.4
Durable Manufacturing	209.8	208.9	207.7	202.9	202.2	202.7	203.4	203.2
% Ch, Annual Rate	-1.2	-1.8	-2.3	-8.8	-1.4	0.8	1.5	-0.5
Wood Products	13.2	13.1	13.1	13.0	13.2	13.4	13.6	13.7
% Ch, Annual Rate	-0.7	-1.9	-0.7	-3.1	4.4	6.4	7.2	4.4
Primary and Fabricated Metals	25.3	24.9	24.8	24.7	24.6	24.8	25.0	24.9
% Ch, Annual Rate	-3.7	-6.1	-2.0	-2.3	-0.7	2.8	3.5	-1.0
Computer and Electronic Products	20.0	20.1	20.1	20.1	19.9	20.2	20.5	20.7
% Ch, Annual Rate	1.1	1.1	-0.2	0.9	-3.4	4.8	6.6	2.9
Machinery and Electrical Equipment	20.7	20.8	21.1	21.2	21.1	21.4	21.7	21.7
% Ch, Annual Rate	0.2	3.0	4.6	3.0	-1.5	4.1	6.5	0.5
Aerospace	92.6	91.6	90.3	85.8	85.2	84.7	84.1	83.6
% Ch, Annual Rate	-2.4	-4.3	-5.7	-18.5	-2.5	-2.5	-2.5	-2.5
Other Transportation Equip.	10.3	10.3	10.1	9.9	9.8	9.8	9.8	9.7
% Ch, Annual Rate	-2.2	0.8	-9.5	-7.9	-2.1	-0.1	-1.5	-3.3
Other Durables	27.6	28.0	28.3	28.3	28.3	28.5	28.7	28.8
% Ch, Annual Rate	3.0	4.8	4.7	0.2	0.8	1.8	2.6	1.6
Nondurable Manufacturing	81.2	81.1	81.4	81.4	81.8	81.8	81.8	81.7
% Ch, Annual Rate	5.9	-0.5	1.4	0.0	1.8	0.3	-0.3	-0.2
Food Manufacturing	37.2	36.3	35.9	35.9	36.2	36.3	36.3	36.3
% Ch, Annual Rate	6.6	-8.9	-4.0	-0.5	3.9	0.9	0.1	-0.2
Paper and Paper Products	7.7	7.7	7.7	7.7	7.6	7.6	7.5	7.5
% Ch, Annual Rate	-7.0	-1.5	-0.2	-2.5	-1.6	-2.7	-3.1	-3.2
Other Nondurables	36.3	37.1	37.7	37.8	37.9	37.9	37.9	38.0
% Ch, Annual Rate	8.1	8.9	7.3	1.1	0.6	0.4	-0.2	0.4
Natural Resources and Mining	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.5
% Ch, Annual Rate	2.9	-1.5	2.1	4.8	-0.9	1.7	1.7	1.8
Construction	181.7	183.3	184.3	184.0	183.9	185.1	186.8	189.5
% Ch, Annual Rate	15.4	3.5	2.2	-0.7	-0.2	2.7	3.8	5.9
Trade, Transportation, and Utilities	599.5	604.6	608.0	610.4	612.6	614.6	616.2	617.4
% Ch, Annual Rate	3.3	3.4	2.3	1.6	1.4	1.3	1.0	0.7
Wholesale Trade	134.2	134.1	134.3	134.4	134.7	135.1	135.5	135.8
% Ch, Annual Rate	3.1	-0.3	0.7	0.3	0.8	1.2	1.1	1.0
Retail Trade	362.0	365.9	368.6	371.0	372.5	373.8	374.8	375.4
% Ch, Annual Rate	4.4	4.4	2.9	2.7	1.7	1.4	1.1	0.6
Trans., Warehousing, and Utilities	103.3	104.5	105.1	105.0	105.4	105.7	105.9	106.1
% Ch, Annual Rate	-0.2	4.9	2.1	-0.2	1.5	1.2	0.8	0.9
Information	118.9	119.7	121.1	121.2	122.0	120.3	118.6	119.3
% Ch, Annual Rate	5.2	2.6	4.6	0.5	2.6	-5.4	-5.7	2.6
Software Publishers	57.9	58.8	59.7	60.0	60.2	60.3	60.4	60.5
% Ch, Annual Rate	5.4	6.4	6.6	1.6	1.9	0.7	0.3	0.8
Other Publishing Industries	6.0	6.0	6.2	6.1	6.1	6.0	5.8	5.7
% Ch, Annual Rate	-2.4	2.9	9.8	-2.5	-0.4	-7.4	-10.1	-7.2
Other Information	55.1	54.9	55.2	55.1	55.7	54.0	52.3	53.1
% Ch, Annual Rate	6.0	-1.3	1.9	-0.3	3.8	-11.5	-11.6	6.0
Financial Activities	150.4	151.6	152.7	153.0	152.9	152.6	152.4	152.5
% Ch, Annual Rate	3.7	3.1	2.9	0.8	-0.2	-0.8	-0.5	0.2
Professional and Business Services	397.5	401.3	405.2	409.2	414.0	417.9	421.8	426.2
% Ch, Annual Rate	4.1	3.9	4.0	4.0	4.8	3.9	3.7	4.2
Education and Health Services	459.4	462.8	463.9	467.6	470.6	473.2	474.6	476.0
% Ch, Annual Rate	5.3	3.0	1.0	3.3	2.5	2.2	1.2	1.2
Leisure and Hospitality	318.5	319.8	322.8	324.0	325.4	326.9	328.2	329.3
% Ch, Annual Rate	4.5	1.7	3.7	1.5	1.7	1.9	1.6	1.3
Other Services	117.6	118.7	119.6	120.0	120.1	120.2	120.3	120.4
% Ch, Annual Rate	4.6	3.7	3.2	1.2	0.6	0.2	0.2	0.5
Federal Government	74.2	75.0	75.3	75.5	75.5	75.5	75.5	75.4
% Ch, Annual Rate	1.0	4.3	1.8	0.8	0.1	0.3	0.0	-0.5
State and Local Government	495.6	497.9	500.7	501.6	502.5	503.7	504.9	506.4
% Ch, Annual Rate	2.7	1.9	2.2	0.7	0.8	0.9	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	3,317.4	3,330.1	3,341.1	3,351.9	3,363.6	3,374.2	3,383.4	3,393.0
% Ch, Annual Rate	1.7	1.5	1.3	1.3	1.4	1.3	1.1	1.1
Manufacturing	284.5	284.5	285.1	285.9	286.5	286.9	287.2	287.7
% Ch, Annual Rate	-0.5	0.0	0.9	1.1	0.9	0.5	0.5	0.7
Durable Manufacturing	202.8	202.7	203.1	203.6	203.9	204.0	204.2	204.5
% Ch, Annual Rate	-0.6	-0.2	0.8	0.9	0.6	0.2	0.2	0.6
Wood Products	13.8	13.8	13.9	14.0	14.0	14.0	14.0	14.1
% Ch, Annual Rate	0.5	1.2	3.3	2.0	0.4	-0.3	0.9	2.8
Primary and Fabricated Metals	24.8	24.7	24.7	24.9	25.1	25.2	25.4	25.6
% Ch, Annual Rate	-2.9	-1.6	1.5	2.3	3.3	2.6	2.1	3.3
Computer and Electronic Products	20.9	21.0	21.2	21.4	21.5	21.6	21.6	21.7
% Ch, Annual Rate	4.2	2.7	4.2	4.1	1.2	1.0	1.4	1.3
Machinery and Electrical Equipment	21.8	22.0	22.4	22.8	23.2	23.6	23.9	24.2
% Ch, Annual Rate	1.2	3.9	7.1	7.9	7.7	5.8	5.2	6.3
Aerospace	83.2	82.8	82.4	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.	9.6	9.5	9.5	9.4	9.3	9.3	9.2	9.2
% Ch, Annual Rate	-4.0	-2.7	-3.1	-2.9	-2.3	-1.9	-2.2	-2.9
Other Durables	28.8	28.9	29.0	29.1	29.2	29.3	29.3	29.3
% Ch, Annual Rate	1.2	1.3	1.5	1.3	1.0	0.6	0.5	0.7
Nondurable Manufacturing	81.7	81.8	82.0	82.3	82.6	82.8	83.1	83.3
% Ch, Annual Rate	-0.3	0.5	1.0	1.5	1.5	1.3	1.1	0.9
Food Manufacturing	36.3	36.3	36.4	36.5	36.6	36.7	36.8	36.9
% Ch, Annual Rate	-0.3	0.2	1.0	1.5	1.0	1.0	0.9	0.7
Paper and Paper Products	7.4	7.3	7.3	7.3	7.3	7.2	7.2	7.2
% Ch, Annual Rate	-3.7	-2.3	-1.7	-1.2	-1.1	-1.2	-1.3	-1.4
Other Nondurables	38.0	38.1	38.3	38.5	38.7	38.9	39.1	39.2
% Ch, Annual Rate	0.4	1.3	1.6	1.9	2.4	2.0	1.8	1.6
Natural Resources and Mining	6.5	6.5	6.5	6.5	6.6	6.6	6.6	6.6
% Ch, Annual Rate	0.1	0.9	2.1	1.6	0.9	0.6	1.1	1.6
Construction	192.2	193.9	195.6	197.2	198.8	200.2	201.0	202.0
% Ch, Annual Rate	5.8	3.4	3.6	3.4	3.3	2.9	1.6	2.0
Trade, Transportation, and Utilities	617.8	619.0	620.3	621.6	623.0	624.0	624.6	625.2
% Ch, Annual Rate	0.3	0.8	0.8	0.8	0.9	0.7	0.4	0.4
Wholesale Trade	136.3	136.8	137.4	137.9	138.5	139.0	139.4	139.7
% Ch, Annual Rate	1.4	1.5	1.5	1.5	1.8	1.5	1.1	1.0
Retail Trade	375.1	375.4	376.0	376.6	377.2	377.6	377.7	377.9
% Ch, Annual Rate	-0.3	0.3	0.6	0.7	0.6	0.4	0.1	0.2
Trans., Warehousing, and Utilities	106.4	106.8	107.0	107.2	107.3	107.4	107.5	107.6
% Ch, Annual Rate	1.0	1.7	0.7	0.6	0.5	0.5	0.4	0.3
Information	121.4	123.1	123.4	123.9	124.2	124.4	124.6	124.8
% Ch, Annual Rate	7.2	5.5	1.0	1.7	1.2	0.6	0.4	0.7
Software Publishers	60.6	60.7	60.9	61.1	61.3	61.4	61.6	61.7
% Ch, Annual Rate	0.7	0.9	1.2	1.3	1.0	0.9	0.9	0.9
Other Publishing Industries	5.6	5.5	5.5	5.4	5.3	5.2	5.1	5.0
% Ch, Annual Rate	-8.2	-6.5	-4.7	-4.4	-6.5	-7.1	-7.6	-7.1
Other Information	55.2	56.8	57.0	57.4	57.7	57.8	57.9	58.1
% Ch, Annual Rate	16.8	11.9	1.2	2.8	2.1	1.0	0.7	1.1
Financial Activities	152.4	152.4	152.3	152.0	151.9	151.7	151.3	151.0
% Ch, Annual Rate	-0.1	-0.1	-0.2	-0.6	-0.4	-0.6	-1.0	-0.7
Professional and Business Services	431.2	435.5	438.4	440.8	444.3	447.8	451.4	454.6
% Ch, Annual Rate	4.8	4.1	2.8	2.2	3.1	3.3	3.2	2.8
Education and Health Services	477.8	479.4	481.2	483.0	485.4	486.8	488.3	490.2
% Ch, Annual Rate	1.5	1.4	1.5	1.6	2.0	1.2	1.3	1.5
Leisure and Hospitality	329.6	330.3	331.0	331.9	332.4	333.4	334.5	335.4
% Ch, Annual Rate	0.4	0.8	0.9	1.1	0.6	1.2	1.3	1.2
Other Services	120.6	120.8	121.0	121.2	121.4	121.5	121.7	121.9
% Ch, Annual Rate	0.7	0.6	0.8	0.6	0.6	0.5	0.6	0.6
Federal Government	75.2	75.1	74.9	74.8	74.6	74.5	74.3	74.2
% Ch, Annual Rate	-1.0	-0.9	-0.8	-0.9	-0.7	-0.8	-0.8	-0.8
State and Local Government	508.2	509.8	511.4	513.0	514.7	516.4	517.9	519.4
% Ch, Annual Rate	1.4	1.3	1.2	1.3	1.3	1.4	1.2	1.2

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	3,402.5	3,418.2	3,423.7	3,431.4	3,440.8	3,450.7	3,460.6	3,470.8
% Ch, Annual Rate	1.1	1.9	0.6	0.9	1.1	1.2	1.2	1.2
Manufacturing	288.6	289.1	289.9	290.7	291.5	292.3	292.9	293.4
% Ch, Annual Rate	1.2	0.7	1.1	1.1	1.1	1.1	0.8	0.7
Durable Manufacturing	205.3	205.8	206.4	207.1	207.7	208.3	208.8	209.2
% Ch, Annual Rate	1.6	1.0	1.2	1.2	1.2	1.2	1.0	0.8
Wood Products	14.2	14.3	14.4	14.4	14.5	14.5	14.5	14.5
% Ch, Annual Rate	2.8	2.1	2.4	1.9	1.1	0.4	-0.1	-0.2
Primary and Fabricated Metals	25.8	26.0	26.2	26.4	26.5	26.7	26.8	26.9
% Ch, Annual Rate	3.9	2.6	2.6	2.9	2.7	2.8	2.0	1.5
Computer and Electronic Products	21.8	21.8	21.9	21.9	22.0	22.0	22.1	22.1
% Ch, Annual Rate	2.0	0.2	1.0	0.9	0.7	1.1	1.0	0.8
Machinery and Electrical Equipment	24.6	24.9	25.3	25.6	26.0	26.3	26.7	27.0
% Ch, Annual Rate	6.5	5.3	5.8	5.2	5.6	5.7	5.1	4.9
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.	9.1	9.0	9.0	8.9	8.9	8.8	8.8	8.7
% Ch, Annual Rate	-3.2	-3.4	-2.5	-1.8	-1.7	-1.9	-2.2	-3.0
Other Durables	29.4	29.4	29.5	29.5	29.5	29.6	29.6	29.7
% Ch, Annual Rate	0.8	0.3	0.5	0.6	0.6	0.6	0.5	0.4
Nondurable Manufacturing	83.3	83.3	83.5	83.6	83.8	84.0	84.1	84.2
% Ch, Annual Rate	0.3	0.0	0.8	0.7	0.9	0.9	0.5	0.4
Food Manufacturing	36.8	36.7	36.8	36.8	36.8	36.9	36.9	36.9
% Ch, Annual Rate	-0.3	-0.9	0.3	0.2	0.6	0.5	0.0	-0.2
Paper and Paper Products	7.2	7.1	7.1	7.1	7.1	7.1	7.0	7.0
% Ch, Annual Rate	-1.9	-1.9	-1.1	-1.0	-1.0	-0.9	-1.4	-1.6
Other Nondurables	39.3	39.4	39.6	39.7	39.9	40.0	40.2	40.3
% Ch, Annual Rate	1.2	1.1	1.5	1.5	1.5	1.6	1.2	1.2
Natural Resources and Mining	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.7
% Ch, Annual Rate	0.7	1.0	1.1	1.3	1.1	0.7	0.8	0.3
Construction	202.7	203.3	203.9	204.5	205.0	205.5	205.9	206.4
% Ch, Annual Rate	1.4	1.3	1.2	1.1	1.0	0.9	0.9	0.9
Trade, Transportation, and Utilities	625.8	626.1	626.8	627.7	628.2	629.2	630.0	630.7
% Ch, Annual Rate	0.4	0.2	0.5	0.6	0.3	0.6	0.5	0.5
Wholesale Trade	140.2	140.5	141.0	141.4	141.9	142.3	142.7	143.0
% Ch, Annual Rate	1.4	0.9	1.3	1.3	1.3	1.2	1.1	1.0
Retail Trade	377.9	377.8	378.0	378.3	378.2	378.6	379.0	379.3
% Ch, Annual Rate	0.0	-0.1	0.2	0.3	-0.1	0.5	0.3	0.4
Trans., Warehousing, and Utilities	107.7	107.8	107.9	108.0	108.1	108.3	108.3	108.4
% Ch, Annual Rate	0.4	0.1	0.4	0.6	0.4	0.4	0.3	0.2
Information	125.0	125.3	125.8	126.4	127.0	127.6	128.2	128.8
% Ch, Annual Rate	0.9	0.8	1.8	1.9	1.7	2.0	2.0	1.9
Software Publishers	61.9	62.0	62.2	62.3	62.5	62.7	62.8	63.0
% Ch, Annual Rate	1.1	0.9	1.1	1.1	1.0	1.2	1.1	1.0
Other Publishing Industries	4.9	4.8	4.8	4.7	4.6	4.5	4.4	4.4
% Ch, Annual Rate	-6.4	-7.7	-6.6	-6.7	-6.9	-6.2	-6.8	-7.3
Other Information	58.2	58.4	58.9	59.4	59.9	60.4	61.0	61.5
% Ch, Annual Rate	1.3	1.4	3.4	3.6	3.2	3.6	3.6	3.5
Financial Activities	150.9	150.6	150.5	150.4	150.4	150.5	150.6	150.6
% Ch, Annual Rate	-0.3	-0.8	-0.2	-0.2	-0.1	0.3	0.2	0.0
Professional and Business Services	457.3	460.2	463.7	467.2	470.2	473.3	476.7	480.6
% Ch, Annual Rate	2.5	2.5	3.1	3.0	2.6	2.6	2.9	3.3
Education and Health Services	492.2	493.1	494.9	496.6	498.8	500.2	501.9	503.7
% Ch, Annual Rate	1.7	0.7	1.5	1.4	1.8	1.2	1.3	1.5
Leisure and Hospitality	336.2	337.0	338.0	339.0	339.9	340.8	341.7	342.4
% Ch, Annual Rate	0.9	1.0	1.2	1.2	1.0	1.1	1.0	0.9
Other Services	122.2	122.4	122.6	122.8	123.1	123.3	123.5	123.6
% Ch, Annual Rate	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.6
Federal Government	74.1	82.4	77.3	74.6	74.0	73.9	73.8	73.8
% Ch, Annual Rate	-0.5	53.5	-22.8	-13.4	-2.9	-0.5	-0.4	-0.3
State and Local Government	520.8	522.2	523.5	524.8	526.0	527.3	528.6	530.0
% Ch, Annual Rate	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0

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	15,954.2	16,622.9	17,375.7	18,175.4	19,020.4	19,857.2
% Ch	5.2	4.4	3.2	4.2	4.5	4.6	4.6	4.4
Total Wage and Salary Disbursements	7,476.3	7,854.8	8,114.2	8,443.2	8,773.5	9,108.7	9,463.1	9,835.6
% Ch	5.1	5.1	3.3	4.1	3.9	3.8	3.9	3.9
Nonwage Personal Income	7,333.4	7,603.7	7,840.0	8,179.8	8,602.2	9,066.8	9,557.3	10,021.7
% Ch	5.4	3.7	3.1	4.3	5.2	5.4	5.4	4.9
Supplements to Wages and Salaries	1,777.1	1,838.2	1,906.7	1,976.0	2,031.7	2,092.8	2,156.9	2,219.0
% Ch	3.0	3.4	3.7	3.6	2.8	3.0	3.1	2.9
Proprietor's Income	1,337.7	1,376.8	1,422.9	1,496.2	1,558.8	1,611.0	1,672.1	1,748.9
% Ch	4.1	2.9	3.3	5.2	4.2	3.4	3.8	4.6
Farm	68.5	40.0	33.2	35.6	37.3	37.6	38.6	43.4
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,269.2	1,336.8	1,389.7	1,460.7	1,521.5	1,573.4	1,633.4	1,705.6
% Ch	6.0	5.3	4.0	5.1	4.2	3.4	3.8	4.4
Less: Contribution For Govt. Soc. Ins.	1,154.9	1,203.5	1,240.4	1,291.2	1,342.5	1,392.6	1,447.0	1,505.4
% Ch	4.6	4.2	3.1	4.1	4.0	3.7	3.9	4.0
Dividends/Int./Rent	2,833.1	2,913.5	2,965.0	3,081.0	3,280.1	3,515.8	3,774.6	3,987.9
% Ch	8.0	2.8	1.8	3.9	6.5	7.2	7.4	5.7
Transfer Payments	2,540.4	2,678.7	2,785.8	2,917.8	3,074.1	3,239.7	3,400.8	3,571.3
% Ch	4.6	5.4	4.0	4.7	5.4	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	15,743.0	15,854.4	16,027.2	16,192.2	16,365.5	16,537.4	16,704.9	16,884.0
% Ch, Annual Rate	1.4	2.9	4.4	4.2	4.4	4.3	4.1	4.4
Total Wage and Salary Disbursements	8,014.4	8,062.7	8,148.3	8,231.2	8,318.0	8,403.5	8,485.7	8,565.4
% Ch, Annual Rate	-0.5	2.4	4.3	4.1	4.3	4.2	4.0	3.8
Nonwage Personal Income	7,728.6	7,791.7	7,878.9	7,960.9	8,047.5	8,133.9	8,219.2	8,318.6
% Ch, Annual Rate	3.3	3.3	4.6	4.2	4.4	4.4	4.3	4.9
Supplements to Wages and Salaries	1,881.5	1,897.8	1,916.3	1,931.4	1,953.3	1,969.7	1,984.1	1,997.1
% Ch, Annual Rate	3.0	3.5	4.0	3.2	4.6	3.4	3.0	2.6
Proprietor's Income	1,403.9	1,410.2	1,430.5	1,447.0	1,467.2	1,488.2	1,506.2	1,523.4
% Ch, Annual Rate	0.9	1.8	5.9	4.7	5.7	5.8	4.9	4.6
Farm	32.3	32.7	33.8	34.0	34.5	33.9	35.5	38.3
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,371.6	1,377.5	1,396.7	1,413.0	1,432.7	1,454.2	1,470.7	1,485.0
% Ch, Annual Rate	2.6	1.7	5.7	4.7	5.7	6.1	4.6	4.0
Less: Contribution For Govt. Soc. Ins.	1,229.4	1,234.1	1,243.9	1,254.1	1,276.5	1,286.2	1,296.3	1,305.9
% Ch, Annual Rate	1.7	1.5	3.2	3.3	7.3	3.1	3.2	3.0
Dividends/Int./Rent	2,928.7	2,947.1	2,978.4	3,005.8	3,030.4	3,059.3	3,092.4	3,141.7
% Ch, Annual Rate	2.2	2.5	4.3	3.7	3.3	3.9	4.4	6.5
Transfer Payments	2,744.0	2,770.6	2,797.6	2,830.9	2,872.9	2,902.9	2,932.8	2,962.4
% Ch, Annual Rate	5.4	3.9	4.0	4.9	6.1	4.2	4.2	4.1

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	17,102.8	17,283.9	17,462.9	17,653.2	17,876.5	18,075.0	18,273.5	18,476.8
% Ch, Annual Rate	5.3	4.3	4.2	4.4	5.2	4.5	4.5	4.5
Total Wage and Salary Disbursements	8,652.0	8,734.6	8,815.0	8,892.5	8,979.9	9,065.8	9,151.8	9,237.1
% Ch, Annual Rate	4.1	3.9	3.7	3.6	4.0	3.9	3.9	3.8
Nonwage Personal Income	8,450.9	8,549.4	8,647.9	8,760.7	8,896.6	9,009.2	9,121.7	9,239.6
% Ch, Annual Rate	6.5	4.7	4.7	5.3	6.4	5.2	5.1	5.3
Supplements to Wages and Salaries	2,012.2	2,024.1	2,038.3	2,052.3	2,071.1	2,085.7	2,100.0	2,114.4
% Ch, Annual Rate	3.1	2.4	2.8	2.8	3.7	2.9	2.8	2.8
Proprietor's Income	1,537.5	1,552.9	1,566.5	1,578.3	1,592.3	1,605.5	1,617.6	1,628.7
% Ch, Annual Rate	3.8	4.1	3.5	3.1	3.6	3.4	3.0	2.8
Farm	38.4	36.5	36.8	37.4	37.9	37.6	37.7	37.2
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,499.1	1,516.4	1,529.7	1,540.9	1,554.4	1,567.9	1,580.0	1,591.5
% Ch, Annual Rate	3.8	4.7	3.6	3.0	3.5	3.5	3.1	2.9
Less: Contribution For Govt. Soc. Ins.	1,327.7	1,338.2	1,347.5	1,356.7	1,378.1	1,387.6	1,397.1	1,407.4
% Ch, Annual Rate	6.9	3.2	2.8	2.8	6.5	2.8	2.8	3.0
Dividends/Int./Rent	3,204.7	3,254.2	3,298.5	3,363.1	3,418.8	3,482.1	3,545.8	3,616.7
% Ch, Annual Rate	8.3	6.3	5.5	8.1	6.8	7.6	7.5	8.2
Transfer Payments	3,024.2	3,056.4	3,092.1	3,123.6	3,192.5	3,223.5	3,255.4	3,287.2
% Ch, Annual Rate	8.6	4.3	4.8	4.1	9.1	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	18,715.5	18,924.7	19,122.3	19,319.3	19,550.5	19,757.7	19,956.9	20,163.8
% Ch, Annual Rate	5.3	4.5	4.2	4.2	4.9	4.3	4.1	4.2
Total Wage and Salary Disbursements	9,328.8	9,418.4	9,507.6	9,597.8	9,694.6	9,787.8	9,882.3	9,977.5
% Ch, Annual Rate	4.0	3.9	3.8	3.9	4.1	3.9	3.9	3.9
Nonwage Personal Income	9,386.7	9,506.3	9,614.7	9,721.4	9,855.9	9,969.9	10,074.6	10,186.3
% Ch, Annual Rate	6.5	5.2	4.6	4.5	5.6	4.7	4.3	4.5
Supplements to Wages and Salaries	2,135.2	2,149.8	2,164.1	2,178.4	2,199.2	2,212.2	2,225.4	2,239.2
% Ch, Annual Rate	4.0	2.8	2.7	2.7	3.9	2.4	2.4	2.5
Proprietor's Income	1,644.8	1,664.1	1,680.7	1,698.6	1,719.5	1,740.9	1,759.2	1,776.1
% Ch, Annual Rate	4.0	4.8	4.1	4.3	5.0	5.1	4.3	3.9
Farm	37.7	37.8	39.0	40.1	41.9	43.0	44.0	44.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,607.1	1,626.3	1,641.7	1,658.5	1,677.5	1,697.9	1,715.2	1,731.6
% Ch, Annual Rate	4.0	4.9	3.9	4.2	4.7	5.0	4.1	3.9
Less: Contribution For Govt. Soc. Ins.	1,431.6	1,441.6	1,451.5	1,463.3	1,489.7	1,500.1	1,510.7	1,521.2
% Ch, Annual Rate	7.1	2.8	2.8	3.3	7.4	2.8	2.8	2.8
Dividends/Int./Rent	3,684.9	3,749.7	3,805.2	3,858.5	3,910.7	3,964.9	4,012.0	4,064.1
% Ch, Annual Rate	7.8	7.2	6.1	5.7	5.5	5.7	4.8	5.3
Transfer Payments	3,353.5	3,384.3	3,416.2	3,449.3	3,516.2	3,552.0	3,588.6	3,628.2
% Ch, Annual Rate	8.3	3.7	3.8	3.9	8.0	4.1	4.2	4.5

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	350.322	366.950	384.243	401.403	422.380	444.269	466.960	489.481
% Ch	5.8	4.7	4.7	4.5	5.2	5.2	5.1	4.8
Total Wage and Salary Disbursements	181.978	191.362	202.980	211.384	221.307	231.049	240.908	251.422
% Ch	6.7	5.2	6.1	4.1	4.7	4.4	4.3	4.4
Manufacturing	21.781	21.733	21.675	21.943	22.573	23.319	24.208	25.193
% Ch	6.0	-0.2	-0.3	1.2	2.9	3.3	3.8	4.1
Durable Manufacturing	17.664	17.577	17.273	17.387	17.864	18.404	19.107	19.892
% Ch	6.4	-0.5	-1.7	0.7	2.7	3.0	3.8	4.1
Nondurable Manufacturing	4.117	4.156	4.401	4.555	4.709	4.914	5.102	5.301
% Ch	4.0	0.9	5.9	3.5	3.4	4.4	3.8	3.9
Nonmanufacturing	153.326	162.758	174.200	182.192	191.234	199.961	208.652	217.891
% Ch	7.2	6.2	7.0	4.6	5.0	4.6	4.3	4.4
Other Private Wages	1.116	1.143	1.192	1.151	1.192	1.230	1.268	1.309
% Ch	3.2	2.4	4.3	-3.5	3.6	3.2	3.1	3.2
Farm Wages	1.624	1.679	1.723	1.792	1.877	1.960	2.046	2.136
% Ch	3.1	3.4	2.6	4.0	4.8	4.4	4.4	4.4
Military Wages	4.131	4.050	4.191	4.307	4.430	4.579	4.733	4.894
% Ch	-4.1	-2.0	3.5	2.8	2.9	3.4	3.4	3.4
Nonwage Personal Income	168.343	175.588	181.263	190.019	201.073	213.220	226.052	238.059
% Ch	4.9	4.3	3.2	4.8	5.8	6.0	6.0	5.3
Supplements to Wages and Salaries	41.754	43.328	45.489	47.218	48.937	50.662	52.419	54.141
% Ch	2.8	3.8	5.0	3.8	3.6	3.5	3.5	3.3
Proprietor's Income	25.979	27.486	28.502	30.128	31.520	32.663	33.944	35.492
% Ch	3.5	5.8	3.7	5.7	4.6	3.6	3.9	4.6
Farm	1.253	0.996	0.671	0.816	0.892	0.926	0.949	0.987
% Ch	...	...	...	...	...	...	...	...
Nonfarm	24.726	26.490	27.831	29.311	30.628	31.737	32.995	34.506
% Ch	5.3	7.1	5.1	5.3	4.5	3.6	4.0	4.6
Less: Contribution For Govt. Soc. Ins.	30.320	31.524	33.167	34.567	36.164	37.652	39.212	40.844
% Ch	4.7	4.0	5.2	4.2	4.6	4.1	4.1	4.2
Plus: Residence Adjustment	3.353	3.591	3.776	3.952	4.115	4.284	4.464	4.653
% Ch	-1.1	7.1	5.1	4.7	4.1	4.1	4.2	4.2
Dividends/Int./Rent	72.149	75.148	77.539	81.020	86.714	93.411	100.760	106.913
% Ch	4.0	4.2	3.2	4.5	7.0	7.7	7.9	6.1
Transfer Payments	55.427	57.559	59.124	62.269	65.952	69.853	73.677	77.703
% Ch	8.8	3.8	2.7	5.3	5.9	5.9	5.5	5.5
State U.I. Benefits	1.062	1.002	0.972	0.820	0.654	0.569	0.540	0.520
% Ch	-38.4	-5.7	-3.0	-15.6	-20.2	-13.1	-5.1	-3.7
Other Transfers	54.365	56.557	58.152	61.449	65.297	69.284	73.137	77.183
% Ch	10.4	4.0	2.8	5.7	6.3	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	380.619	382.010	385.576	388.767	397.390	399.247	401.824	407.150
% Ch, Annual Rate	9.7	1.5	3.8	3.4	9.2	1.9	2.6	5.4
Total Wage and Salary Disbursements	202.370	201.944	203.240	204.368	210.802	210.423	210.790	213.521
% Ch, Annual Rate	17.3	-0.8	2.6	2.2	13.2	-0.7	0.7	5.3
Manufacturing	21.275	21.924	21.932	21.568	21.675	21.856	22.057	22.183
% Ch, Annual Rate	-3.2	12.8	0.1	-6.5	2.0	3.4	3.7	2.3
Durable Manufacturing	16.907	17.550	17.516	17.121	17.175	17.316	17.483	17.575
% Ch, Annual Rate	-8.2	16.1	-0.8	-8.7	1.3	3.3	3.9	2.1
Nondurable Manufacturing	4.368	4.374	4.416	4.447	4.500	4.540	4.574	4.607
% Ch, Annual Rate	19.8	0.6	3.9	2.8	4.8	3.6	3.0	2.9
Nonmanufacturing	173.809	173.007	174.254	175.731	181.929	181.332	181.462	184.044
% Ch, Annual Rate	19.8	-1.8	2.9	3.4	14.9	-1.3	0.3	5.8
Other Private Wages	1.406	1.113	1.122	1.127	1.137	1.146	1.155	1.165
% Ch, Annual Rate	179.1	-60.7	3.2	1.9	3.6	3.1	3.1	3.5
Farm Wages	1.707	1.711	1.730	1.743	1.763	1.782	1.801	1.822
% Ch, Annual Rate	2.7	1.1	4.3	3.1	4.7	4.3	4.3	4.7
Military Wages	4.174	4.188	4.203	4.198	4.298	4.307	4.316	4.308
% Ch, Annual Rate	7.8	1.4	1.4	-0.4	9.8	0.8	0.8	-0.7
Nonwage Personal Income	178.249	180.066	182.335	184.400	186.588	188.824	191.034	193.630
% Ch, Annual Rate	1.8	4.1	5.1	4.6	4.8	4.9	4.8	5.5
Supplements to Wages and Salaries	44.792	45.319	45.801	46.045	46.637	47.030	47.404	47.800
% Ch, Annual Rate	7.5	4.8	4.3	2.2	5.2	3.4	3.2	3.4
Proprietor's Income	28.015	28.233	28.705	29.056	29.499	29.968	30.347	30.697
% Ch, Annual Rate	0.5	3.2	6.8	5.0	6.2	6.5	5.2	4.7
Farm	0.594	0.650	0.701	0.739	0.774	0.797	0.829	0.865
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	27.420	27.584	28.004	28.316	28.725	29.171	29.518	29.832
% Ch, Annual Rate	7.4	2.4	6.2	4.5	5.9	6.4	4.8	4.3
Less: Contribution For Govt. Soc. Ins.	32.801	33.029	33.320	33.519	34.147	34.412	34.699	35.011
% Ch, Annual Rate	9.6	2.8	3.6	2.4	7.7	3.1	3.4	3.6
Plus: Residence Adjustment	3.718	3.748	3.794	3.842	3.887	3.932	3.975	4.014
% Ch, Annual Rate	2.9	3.3	5.0	5.2	4.7	4.7	4.4	4.0
Dividends/Int./Rent	76.419	77.026	77.941	78.769	79.527	80.396	81.375	82.781
% Ch, Annual Rate	2.0	3.2	4.8	4.3	3.9	4.4	5.0	7.1
Transfer Payments	58.107	58.767	59.414	60.207	61.186	61.910	62.632	63.348
% Ch, Annual Rate	1.9	4.6	4.5	5.4	6.7	4.8	4.7	4.7
State U.I. Benefits	0.993	0.979	0.979	0.935	0.880	0.834	0.799	0.766
% Ch, Annual Rate	-0.5	-5.7	0.0	-16.9	-21.5	-19.3	-15.7	-15.5
Other Transfers	57.114	57.788	58.435	59.272	60.306	61.076	61.833	62.582
% Ch, Annual Rate	1.9	4.8	4.6	5.9	7.2	5.2	5.0	4.9

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	418.443	420.105	422.258	428.714	440.551	441.681	443.874	450.970
% Ch, Annual Rate	11.6	1.6	2.1	6.3	11.5	1.0	2.0	6.5
Total Wage and Salary Disbursements	221.395	220.409	219.976	223.448	231.856	229.991	229.202	233.148
% Ch, Annual Rate	15.6	-1.8	-0.8	6.5	15.9	-3.2	-1.4	7.1
Manufacturing	22.318	22.466	22.657	22.850	23.038	23.224	23.408	23.604
% Ch, Annual Rate	2.5	2.7	3.4	3.4	3.3	3.3	3.2	3.4
Durable Manufacturing	17.677	17.784	17.927	18.068	18.203	18.335	18.467	18.613
% Ch, Annual Rate	2.3	2.4	3.3	3.2	3.0	2.9	2.9	3.2
Nondurable Manufacturing	4.641	4.683	4.730	4.782	4.835	4.889	4.941	4.991
% Ch, Annual Rate	3.0	3.6	4.1	4.4	4.5	4.5	4.3	4.1
Nonmanufacturing	191.639	190.459	189.793	193.046	201.112	199.016	197.998	201.720
% Ch, Annual Rate	17.6	-2.4	-1.4	7.0	17.8	-4.1	-2.0	7.7
Other Private Wages	1.177	1.188	1.197	1.205	1.216	1.225	1.235	1.243
% Ch, Annual Rate	4.4	3.6	3.1	2.9	3.5	3.2	3.0	2.9
Farm Wages	1.846	1.868	1.888	1.907	1.929	1.950	1.970	1.990
% Ch, Annual Rate	5.6	4.8	4.3	4.1	4.7	4.4	4.2	4.2
Military Wages	4.414	4.427	4.442	4.439	4.560	4.575	4.591	4.590
% Ch, Annual Rate	10.2	1.2	1.3	-0.2	11.3	1.3	1.4	-0.1
Nonwage Personal Income	197.048	199.697	202.281	205.267	208.696	211.690	214.673	217.822
% Ch, Annual Rate	7.3	5.5	5.3	6.0	6.9	5.9	5.8	6.0
Supplements to Wages and Salaries	48.355	48.737	49.135	49.521	50.080	50.480	50.852	51.234
% Ch, Annual Rate	4.7	3.2	3.3	3.2	4.6	3.2	3.0	3.0
Proprietor's Income	31.027	31.399	31.698	31.954	32.253	32.547	32.803	33.048
% Ch, Annual Rate	4.4	4.9	3.9	3.3	3.8	3.7	3.2	3.0
Farm	0.881	0.883	0.895	0.908	0.919	0.924	0.930	0.931
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	30.146	30.516	30.803	31.046	31.334	31.623	31.874	32.117
% Ch, Annual Rate	4.3	5.0	3.8	3.2	3.8	3.7	3.2	3.1
Less: Contribution For Govt. Soc. Ins.	35.698	36.036	36.321	36.601	37.229	37.515	37.786	38.079
% Ch, Annual Rate	8.1	3.8	3.2	3.1	7.0	3.1	2.9	3.1
Plus: Residence Adjustment	4.054	4.095	4.135	4.175	4.218	4.262	4.306	4.350
% Ch, Annual Rate	4.1	4.1	4.0	3.8	4.2	4.2	4.2	4.1
Dividends/Int./Rent	84.554	85.973	87.253	89.076	90.664	92.455	94.262	96.262
% Ch, Annual Rate	8.8	6.9	6.1	8.6	7.3	8.1	8.1	8.8
Transfer Payments	64.755	65.529	66.381	67.142	68.709	69.461	70.234	71.007
% Ch, Annual Rate	9.2	4.9	5.3	4.7	9.7	4.5	4.5	4.5
State U.I. Benefits	0.704	0.659	0.634	0.620	0.594	0.568	0.559	0.553
% Ch, Annual Rate	-29.0	-22.8	-14.5	-8.5	-15.6	-16.7	-6.4	-4.0
Other Transfers	64.051	64.869	65.747	66.522	68.114	68.893	69.676	70.454
% Ch, Annual Rate	9.7	5.2	5.5	4.8	9.9	4.7	4.6	4.5

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	462.796	464.657	466.622	473.763	485.474	487.119	488.884	496.448
% Ch, Annual Rate	10.9	1.6	1.7	6.3	10.3	1.4	1.5	6.3
Total Wage and Salary Disbursements	241.244	239.937	239.056	243.393	251.739	250.416	249.446	254.088
% Ch, Annual Rate	14.6	-2.1	-1.5	7.5	14.4	-2.1	-1.5	7.7
Manufacturing	23.851	24.078	24.327	24.576	24.826	25.078	25.317	25.551
% Ch, Annual Rate	4.2	3.9	4.2	4.2	4.1	4.1	3.9	3.7
Durable Manufacturing	18.817	19.005	19.203	19.402	19.600	19.799	19.991	20.178
% Ch, Annual Rate	4.5	4.0	4.2	4.2	4.1	4.1	3.9	3.8
Nondurable Manufacturing	5.034	5.074	5.124	5.174	5.226	5.279	5.326	5.373
% Ch, Annual Rate	3.4	3.2	4.0	4.0	4.1	4.1	3.6	3.5
Nonmanufacturing	209.414	207.831	206.654	210.710	218.645	217.021	215.761	220.135
% Ch, Annual Rate	16.2	-3.0	-2.2	8.1	15.9	-2.9	-2.3	8.4
Other Private Wages	1.254	1.264	1.273	1.283	1.294	1.304	1.314	1.324
% Ch, Annual Rate	3.3	3.4	2.9	3.1	3.5	3.1	3.1	3.1
Farm Wages	2.013	2.035	2.056	2.078	2.102	2.125	2.147	2.170
% Ch, Annual Rate	4.5	4.6	4.2	4.3	4.7	4.3	4.3	4.3
Military Wages	4.713	4.728	4.746	4.746	4.872	4.889	4.907	4.908
% Ch, Annual Rate	11.1	1.3	1.5	0.0	11.0	1.4	1.5	0.1
Nonwage Personal Income	221.552	224.720	227.566	230.370	233.735	236.703	239.438	242.361
% Ch, Annual Rate	7.0	5.8	5.2	5.0	6.0	5.2	4.7	5.0
Supplements to Wages and Salaries	51.820	52.242	52.610	53.005	53.608	53.960	54.315	54.682
% Ch, Annual Rate	4.7	3.3	2.9	3.0	4.6	2.7	2.7	2.7
Proprietor's Income	33.381	33.790	34.121	34.484	34.896	35.330	35.699	36.045
% Ch, Annual Rate	4.1	5.0	4.0	4.3	4.9	5.1	4.2	3.9
Farm	0.938	0.942	0.952	0.962	0.975	0.984	0.991	0.996
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	32.443	32.847	33.168	33.523	33.921	34.347	34.707	35.049
% Ch, Annual Rate	4.1	5.1	4.0	4.3	4.8	5.1	4.3	4.0
Less: Contribution For Govt. Soc. Ins.	38.764	39.069	39.340	39.677	40.417	40.702	40.986	41.269
% Ch, Annual Rate	7.4	3.2	2.8	3.5	7.7	2.8	2.8	2.8
Plus: Residence Adjustment	4.396	4.441	4.487	4.533	4.581	4.629	4.677	4.726
% Ch, Annual Rate	4.4	4.1	4.2	4.2	4.4	4.2	4.2	4.2
Dividends/Int./Rent	98.194	100.039	101.636	103.172	104.680	106.241	107.612	109.117
% Ch, Annual Rate	8.3	7.7	6.5	6.2	6.0	6.1	5.3	5.7
Transfer Payments	72.524	73.277	74.052	74.853	76.387	77.245	78.120	79.060
% Ch, Annual Rate	8.8	4.2	4.3	4.4	8.5	4.6	4.6	4.9
State U.I. Benefits	0.552	0.538	0.535	0.533	0.535	0.525	0.515	0.504
% Ch, Annual Rate	-0.7	-9.6	-2.7	-1.0	1.5	-7.9	-6.8	-8.6
Other Transfers	71.972	72.739	73.517	74.320	75.851	76.721	77.604	78.556
% Ch, Annual Rate	8.9	4.3	4.3	4.4	8.5	4.7	4.7	5.0