



ECONOMIC FORECAST

Calendar Year Summary Tables

Final
November 16, 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	16,649.8	17,018.9	17,376.3	17,741.2	18,113.8	18,476.1
% 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	11,504.0	11,782.9	12,042.1	12,307.0	12,565.5	12,829.4
% Ch	2.9	3.2	2.6	2.4	2.2	2.2	2.1	2.1
Real Nonresidential Fixed Investment	2,155.6	2,200.2	2,197.3	2,300.6	2,387.3	2,485.2	2,587.9	2,676.8
% Ch	6.0	2.1	-0.1	4.7	3.8	4.1	4.1	3.4
Real Residential Fixed Investment	505.4	564.5	588.1	603.9	624.9	642.4	660.2	681.0
% Ch	3.5	11.7	4.2	2.7	3.5	2.8	2.8	3.2
Real Personal Income	13,567.7	14,112.9	14,417.7	14,731.7	15,120.6	15,534.8	15,947.0	16,335.7
% Ch	3.7	4.0	2.2	2.2	2.6	2.7	2.7	2.4
Real Per Capita Income (\$/Person)	42,464	43,831	44,431	45,031	45,851	46,734	47,600	48,384
% Ch	2.9	3.2	1.4	1.3	1.8	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	1.127	1.148	1.168	1.191	1.215
% Ch	1.5	0.4	1.1	1.8	1.8	1.8	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.400	2.461	2.518	2.571	2.629	2.688
% Ch	1.6	0.1	1.3	2.5	2.3	2.1	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.263	1.298	1.337	1.380	1.426	1.474
% Ch	2.0	2.3	2.4	2.8	3.0	3.2	3.4	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,393.1	18,036.7	18,564.2	19,399.2	20,230.5	21,071.6	21,958.6	22,864.3
% Ch	4.2	3.7	2.9	4.5	4.3	4.2	4.2	4.1
Personal Income	14,809.8	15,458.5	15,966.2	16,605.4	17,353.0	18,148.0	18,989.8	19,841.9
% Ch	5.2	4.4	3.3	4.0	4.5	4.6	4.6	4.5
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.3	161.2	163.0	164.6	166.2	167.2
Total U.S. Employment	146.3	148.8	151.4	153.5	155.4	156.9	158.2	159.1
Unemployment Rate (%)	6.17	5.28	4.90	4.72	4.63	4.66	4.71	4.79
Nonfarm Payroll Employment	138.94	141.83	144.31	146.07	147.21	148.42	149.68	150.67
% Ch	1.9	2.1	1.7	1.2	0.8	0.8	0.8	0.7
Manufacturing	12.18	12.32	12.29	12.29	12.40	12.57	12.74	12.85
% Ch	1.4	1.1	-0.3	0.0	0.9	1.4	1.3	0.9
Durable Manufacturing	7.67	7.76	7.69	7.69	7.81	7.94	8.09	8.21
% Ch	1.7	1.1	-0.9	0.1	1.5	1.7	1.9	1.5
Nondurable Manufacturing	4.51	4.56	4.60	4.60	4.59	4.63	4.64	4.64
% Ch	0.9	1.1	0.8	0.0	-0.1	0.8	0.3	-0.1
Construction	6.15	6.44	6.66	6.79	6.94	7.10	7.26	7.45
% Ch	5.0	4.8	3.3	1.9	2.2	2.3	2.3	2.6
Service-Providing	119.71	122.25	124.67	126.30	127.15	128.02	128.93	129.62
% Ch	1.8	2.1	2.0	1.3	0.7	0.7	0.7	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.3	48.7	42.6	48.9	51.5	52.9	54.2	55.3
Personal Saving/Disposable Income (%)	5.6	5.8	5.7	5.4	5.7	6.0	6.2	6.3
Auto Sales (Millions)	7.7	7.5	6.8	6.7	6.6	6.7	6.8	6.8
% Ch	1.6	-2.5	-9.1	-2.1	-1.2	1.0	1.5	0.1
Housing Starts (Millions)	1.001	1.108	1.152	1.225	1.318	1.387	1.458	1.507
% Ch	7.8	10.7	3.9	6.3	7.6	5.3	5.1	3.4
Federal Budget Surplus (Billions)	-612.9	-569.7	-680.3	-676.7	-717.5	-756.4	-743.7	-758.5
Net Exports (Billions)	-508.8	-522.0	-482.5	-440.1	-436.6	-442.6	-432.8	-424.5
3-Month Treasury Bill Rate (%)	0.03	0.05	0.30	0.71	1.36	2.23	2.58	2.58
10-Year Treasury Note Yield (%)	2.54	2.14	1.77	2.11	2.68	3.29	3.51	3.49
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.22	3.55	4.40	4.90	5.06	5.04
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.58	3.93	4.65	5.34	5.58	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	16,702.1	16,789.2	16,881.6	16,976.8	17,066.5	17,150.7
% Ch , Annual Rate	0.8	1.4	2.9	2.1	2.2	2.3	2.1	2.0
Real Consumption	11,365.2	11,484.9	11,545.8	11,620.2	11,686.6	11,753.9	11,816.6	11,874.5
% Ch , Annual Rate	1.6	4.3	2.1	2.6	2.3	2.3	2.1	2.0
Real Nonresidential Fixed Investment	2,179.7	2,185.0	2,191.2	2,233.1	2,262.0	2,291.0	2,313.8	2,335.7
% Ch , Annual Rate	-3.4	1.0	1.1	7.9	5.3	5.2	4.0	3.8
Real Residential Fixed Investment	600.7	588.7	579.3	583.9	590.7	600.3	609.2	615.3
% Ch , Annual Rate	7.8	-7.8	-6.2	3.2	4.8	6.6	6.1	4.0
Real Personal Income	14,313.2	14,380.5	14,467.4	14,509.6	14,603.2	14,697.9	14,769.5	14,856.2
% Ch , Annual Rate	1.0	1.9	2.4	1.2	2.6	2.6	2.0	2.4
Real Per Capita Income (\$/Person)	44,244	44,367	44,537	44,576	44,773	44,973	45,101	45,275
% Ch , Annual Rate	0.4	1.1	1.5	0.4	1.8	1.8	1.1	1.6
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	1.130	1.135
% Ch , Annual Rate	0.3	2.0	1.4	2.3	1.4	1.7	2.1	1.8
U.S. Consumer Price Index (1982-84=1.0)	2.379	2.394	2.404	2.425	2.437	2.452	2.470	2.484
% Ch , Annual Rate	-0.3	2.5	1.6	3.6	2.1	2.4	3.0	2.4
Employment Cost Index (Dec. 2005=1.0)	1.252	1.260	1.266	1.273	1.284	1.293	1.302	1.312
% Ch , Annual Rate	2.9	2.6	1.9	2.4	3.2	3.0	2.9	3.0
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,281.6	18,450.1	18,651.2	18,873.9	19,081.7	19,291.6	19,511.0	19,712.4
% Ch , Annual Rate	1.3	3.7	4.4	4.9	4.5	4.5	4.6	4.2
Personal Income	15,740.1	15,893.2	16,046.8	16,184.9	16,345.8	16,521.9	16,690.5	16,863.4
% Ch , Annual Rate	1.3	3.9	3.9	3.5	4.0	4.4	4.1	4.2
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.6	160.0	160.4	161.0	161.4	161.9
Total U.S. Employment	151.0	151.0	151.7	152.0	152.7	153.3	153.7	154.2
Unemployment Rate (%)	4.93	4.87	4.93	4.88	4.78	4.72	4.69	4.68
Nonfarm Payroll Employment	143.53	143.98	144.61	145.12	145.57	145.92	146.24	146.54
% Ch , Annual Rate	1.9	1.3	1.7	1.4	1.3	1.0	0.9	0.8
Manufacturing	12.32	12.29	12.28	12.26	12.25	12.28	12.31	12.33
% Ch , Annual Rate	0.1	-0.9	-0.4	-0.6	-0.4	1.2	0.7	0.7
Durable Manufacturing	7.72	7.69	7.67	7.66	7.65	7.68	7.71	7.74
% Ch , Annual Rate	-0.6	-1.7	-1.0	-0.9	-0.5	1.7	1.7	1.6
Nondurable Manufacturing	4.59	4.60	4.61	4.60	4.60	4.61	4.60	4.59
% Ch , Annual Rate	1.3	0.4	0.6	-0.1	-0.1	0.3	-1.0	-0.7
Construction	6.64	6.65	6.65	6.70	6.74	6.77	6.80	6.84
% Ch , Annual Rate	5.8	0.5	0.6	2.8	2.2	2.1	1.7	2.1
Service-Providing	123.85	124.35	124.99	125.48	125.91	126.18	126.44	126.66
% Ch , Annual Rate	2.0	1.6	2.1	1.6	1.4	0.9	0.8	0.7
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.2	45.4	44.9	46.8	46.7	48.6	49.7	50.4
Personal Saving/Disposable Income (%)	6.1	5.7	5.7	5.4	5.5	5.4	5.3	5.4
Auto Sales (Millions)	7.1	6.8	6.8	6.7	6.7	6.7	6.7	6.7
% Ch , Annual Rate	-20.7	-16.3	2.8	-4.3	-2.8	-0.5	2.2	0.6
Housing Starts (Millions)	1.151	1.159	1.138	1.158	1.179	1.209	1.241	1.269
% Ch , Annual Rate	6.0	2.8	-7.1	6.9	7.8	10.5	11.1	9.2
Federal Budget Surplus (Billions)	-668.3	-664.5	-702.0	-686.4	-700.8	-689.7	-662.8	-653.3
Net Exports (Billions)	-507.4	-492.4	-458.6	-471.6	-451.7	-445.4	-433.8	-429.6
3-Month Treasury Bill Rate (%)	0.29	0.26	0.30	0.37	0.58	0.63	0.72	0.91
10-Year Treasury Note Yield (%)	1.92	1.75	1.56	1.85	1.97	2.01	2.12	2.34
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.90	3.34	3.45	3.46	3.50	3.80
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.53	3.74	3.82	3.94	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	17,243.7	17,331.5	17,421.2	17,508.8	17,606.8	17,696.0	17,788.7	17,873.5
% Ch , Annual Rate	2.2	2.1	2.1	2.0	2.3	2.0	2.1	1.9
Real Consumption	11,941.0	12,007.3	12,074.9	12,145.3	12,216.9	12,277.1	12,337.5	12,396.6
% Ch , Annual Rate	2.3	2.2	2.3	2.4	2.4	2.0	2.0	1.9
Real Nonresidential Fixed Investment	2,355.3	2,377.6	2,397.3	2,419.2	2,445.1	2,472.8	2,498.5	2,524.4
% Ch , Annual Rate	3.4	3.8	3.4	3.7	4.3	4.6	4.2	4.2
Real Residential Fixed Investment	619.0	621.6	627.5	631.4	635.0	639.9	645.5	649.1
% Ch , Annual Rate	2.4	1.7	3.8	2.5	2.3	3.1	3.6	2.2
Real Personal Income	14,974.9	15,074.0	15,167.7	15,266.0	15,391.4	15,486.7	15,581.9	15,679.2
% Ch , Annual Rate	3.2	2.7	2.5	2.6	3.3	2.5	2.5	2.5
Real Per Capita Income (\$/Person)	45,546	45,755	45,948	46,154	46,441	46,636	46,830	47,030
% Ch , Annual Rate	2.4	1.9	1.7	1.8	2.5	1.7	1.7	1.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.140	1.145	1.150	1.155	1.160	1.165	1.171	1.176
% Ch , Annual Rate	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.498	2.512	2.525	2.538	2.551	2.564	2.578	2.592
% Ch , Annual Rate	2.3	2.1	2.1	2.1	2.1	2.0	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.322	1.332	1.342	1.352	1.363	1.374	1.385	1.397
% Ch , Annual Rate	3.0	3.1	3.1	3.1	3.3	3.2	3.2	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,924.7	20,126.4	20,333.6	20,537.5	20,760.2	20,964.4	21,177.5	21,384.4
% Ch , Annual Rate	4.4	4.1	4.2	4.1	4.4	4.0	4.1	4.0
Personal Income	17,072.0	17,260.5	17,444.6	17,635.0	17,859.0	18,048.3	18,242.1	18,442.6
% Ch , Annual Rate	5.0	4.5	4.3	4.4	5.2	4.3	4.4	4.5
Employment (Millions)								
U.S. Civilian Labor Force	162.4	162.8	163.2	163.7	164.0	164.5	164.9	165.2
Total U.S. Employment	154.7	155.1	155.6	156.0	156.3	156.7	157.1	157.4
Unemployment Rate (%)	4.65	4.63	4.62	4.62	4.63	4.66	4.67	4.69
Nonfarm Payroll Employment	146.76	147.04	147.36	147.68	147.99	148.27	148.56	148.84
% Ch , Annual Rate	0.6	0.8	0.9	0.9	0.9	0.7	0.8	0.8
Manufacturing	12.35	12.38	12.41	12.46	12.50	12.54	12.59	12.64
% Ch , Annual Rate	0.7	1.0	0.9	1.6	1.5	1.2	1.5	1.8
Durable Manufacturing	7.76	7.79	7.81	7.85	7.89	7.92	7.95	8.00
% Ch , Annual Rate	1.3	1.4	1.1	2.1	1.8	1.5	1.8	2.5
Nondurable Manufacturing	4.58	4.59	4.60	4.61	4.62	4.62	4.63	4.64
% Ch , Annual Rate	-0.3	0.3	0.7	0.9	0.9	0.8	0.9	0.7
Construction	6.88	6.92	6.96	6.99	7.03	7.07	7.12	7.16
% Ch , Annual Rate	2.6	2.2	2.4	2.0	2.2	2.4	2.7	2.2
Service-Providing	126.82	127.02	127.27	127.50	127.73	127.92	128.12	128.30
% Ch , Annual Rate	0.5	0.7	0.8	0.7	0.7	0.6	0.6	0.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	50.9	51.4	51.7	52.2	52.5	52.8	53.1	53.4
Personal Saving/Disposable Income (%)	5.6	5.7	5.7	5.7	5.9	6.0	6.1	6.1
Auto Sales (Millions)	6.7	6.6	6.6	6.6	6.6	6.7	6.7	6.7
% Ch , Annual Rate	-3.8	-3.4	-0.1	1.0	0.8	2.0	2.4	2.5
Housing Starts (Millions)	1.291	1.307	1.326	1.347	1.364	1.379	1.394	1.409
% Ch , Annual Rate	7.0	5.0	6.2	6.3	5.4	4.5	4.3	4.5
Federal Budget Surplus (Billions)	-700.9	-712.8	-720.9	-735.5	-763.1	-765.4	-750.8	-746.2
Net Exports (Billions)	-429.9	-435.5	-439.9	-441.1	-443.3	-447.0	-442.2	-438.1
3-Month Treasury Bill Rate (%)	1.09	1.21	1.46	1.70	1.88	2.13	2.35	2.57
10-Year Treasury Note Yield (%)	2.50	2.58	2.76	2.88	3.00	3.20	3.45	3.52
Bond Index of 20 G.O. Munis. (%)	4.15	4.36	4.50	4.57	4.67	4.83	5.02	5.06
30-Year Fixed Mortgage Rate (%)	4.45	4.55	4.75	4.86	4.99	5.27	5.50	5.59

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	17,968.1	18,071.2	18,161.3	18,254.5	18,343.7	18,429.5	18,520.6	18,610.4
% Ch , Annual Rate	2.1	2.3	2.0	2.1	2.0	1.9	2.0	2.0
Real Consumption	12,466.5	12,533.5	12,597.0	12,664.9	12,734.1	12,798.0	12,860.8	12,924.8
% Ch , Annual Rate	2.3	2.2	2.0	2.2	2.2	2.0	2.0	2.0
Real Nonresidential Fixed Investment	2,550.8	2,576.2	2,601.4	2,623.4	2,645.3	2,666.6	2,687.5	2,707.7
% Ch , Annual Rate	4.2	4.0	4.0	3.4	3.4	3.3	3.2	3.0
Real Residential Fixed Investment	650.3	656.2	664.2	669.9	672.7	677.4	684.9	689.0
% Ch , Annual Rate	0.8	3.7	5.0	3.4	1.7	2.8	4.5	2.4
Real Personal Income	15,802.9	15,903.3	15,996.2	16,085.4	16,199.7	16,292.3	16,379.3	16,471.4
% Ch , Annual Rate	3.2	2.6	2.4	2.3	2.9	2.3	2.2	2.3
Real Per Capita Income (\$/Person)	47,308	47,516	47,700	47,874	48,120	48,302	48,467	48,646
% Ch , Annual Rate	2.4	1.8	1.6	1.5	2.1	1.5	1.4	1.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.182	1.188	1.194	1.200	1.206	1.212	1.218	1.224
% Ch , Annual Rate	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.607	2.621	2.636	2.650	2.666	2.680	2.695	2.710
% Ch , Annual Rate	2.3	2.3	2.2	2.3	2.3	2.2	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.408	1.420	1.432	1.444	1.456	1.468	1.480	1.493
% Ch , Annual Rate	3.4	3.4	3.4	3.4	3.2	3.4	3.4	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,616.1	21,850.7	22,069.6	22,298.0	22,528.4	22,747.9	22,975.5	23,205.5
% Ch , Annual Rate	4.4	4.4	4.1	4.2	4.2	4.0	4.1	4.1
Personal Income	18,679.8	18,890.7	19,092.9	19,295.7	19,529.9	19,739.4	19,942.9	20,155.5
% Ch , Annual Rate	5.2	4.6	4.4	4.3	4.9	4.4	4.2	4.3
Employment (Millions)								
U.S. Civilian Labor Force	165.6	166.0	166.4	166.6	166.8	167.1	167.3	167.5
Total U.S. Employment	157.7	158.1	158.4	158.6	158.8	159.0	159.1	159.3
Unemployment Rate (%)	4.70	4.70	4.71	4.73	4.75	4.78	4.81	4.83
Nonfarm Payroll Employment	149.16	149.69	149.83	150.02	150.28	150.55	150.80	151.06
% Ch, Annual Rate	0.9	1.4	0.4	0.5	0.7	0.7	0.7	0.7
Manufacturing	12.69	12.71	12.76	12.79	12.82	12.84	12.87	12.88
% Ch, Annual Rate	1.4	0.7	1.3	1.2	0.9	0.7	0.8	0.5
Durable Manufacturing	8.05	8.07	8.11	8.14	8.17	8.20	8.23	8.25
% Ch, Annual Rate	2.2	1.3	1.9	1.7	1.4	1.2	1.5	1.1
Nondurable Manufacturing	4.64	4.64	4.65	4.65	4.65	4.65	4.64	4.63
% Ch, Annual Rate	0.1	-0.2	0.3	0.2	0.1	-0.3	-0.5	-0.5
Construction	7.20	7.24	7.28	7.33	7.37	7.42	7.47	7.52
% Ch, Annual Rate	2.0	2.2	2.6	2.5	2.3	2.6	3.0	2.8
Service-Providing	128.53	129.00	129.05	129.15	129.34	129.53	129.70	129.89
% Ch, Annual Rate	0.7	1.5	0.1	0.3	0.6	0.6	0.5	0.6
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	53.7	54.0	54.3	54.6	54.9	55.2	55.4	55.7
Personal Saving/Disposable Income (%)	6.2	6.2	6.2	6.2	6.4	6.3	6.3	6.4
Auto Sales (Millions)	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
% Ch, Annual Rate	3.0	-1.2	1.2	-1.8	0.1	-0.1	1.6	2.3
Housing Starts (Millions)	1.431	1.449	1.470	1.481	1.495	1.507	1.513	1.513
% Ch, Annual Rate	6.3	5.2	5.8	3.0	3.9	3.1	1.7	0.0
Federal Budget Surplus (Billions)	-757.8	-761.5	-734.2	-721.3	-757.5	-762.7	-755.5	-758.2
Net Exports (Billions)	-433.7	-436.7	-433.2	-427.6	-428.0	-427.5	-423.1	-419.4
3-Month Treasury Bill Rate (%)	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58
10-Year Treasury Note Yield (%)	3.52	3.51	3.50	3.50	3.50	3.49	3.49	3.48
Bond Index of 20 G.O. Munis. (%)	5.07	5.06	5.06	5.05	5.05	5.04	5.04	5.04
30-Year Fixed Mortgage Rate (%)	5.60	5.59	5.58	5.57	5.57	5.57	5.57	5.56

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	351.673	361.164	372.699	384.760	396.495	407.548
% Ch	5.2	4.3	3.5	2.7	3.2	3.2	3.1	2.8
Real Wage and Salary Disb.	166.477	175.110	185.212	190.828	196.336	201.699	206.851	212.080
% Ch	4.9	5.2	5.8	3.0	2.9	2.7	2.6	2.5
Real Nonwage Income	159.379	164.631	166.461	170.336	176.363	183.060	189.644	195.468
% Ch	5.5	3.3	1.1	2.3	3.5	3.8	3.6	3.1
Real Per Capita Income (\$/Person)	46,111	47,373	48,329	48,948	49,820	50,754	51,645	52,453
% Ch	3.8	2.7	2.0	1.3	1.8	1.9	1.8	1.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.127	1.148	1.168	1.191	1.215
% Ch	1.5	0.4	1.1	1.8	1.8	1.8	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.552	2.625	2.687	2.746	2.808	2.873
% Ch	1.8	1.4	2.4	2.8	2.4	2.2	2.3	2.3
Average Nonfarm Annual Wage	57,173	58,744	61,073	62,927	64,924	66,963	69,122	71,551
% Ch	4.3	2.7	4.0	3.0	3.2	3.1	3.2	3.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.57	27.51	28.25	29.06	29.96	30.88
% Ch	3.4	1.4	4.1	3.5	2.7	2.9	3.1	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	355.677	372.125	389.439	407.094	427.717	449.473	472.140	495.013
% Ch	6.8	4.6	4.7	4.5	5.1	5.1	5.0	4.8
Disposable Personal Income	312.758	325.456	341.625	356.635	373.962	392.075	410.209	429.314
% Ch	6.6	4.1	5.0	4.4	4.9	4.8	4.6	4.7
Per Capita Income (\$/Person)	50,330	51,888	53,518	55,171	57,174	59,289	61,497	63,709
% Ch	5.4	3.1	3.1	3.1	3.6	3.7	3.7	3.6
Employment (Thousands)								
Washington Civilian Labor Force	3,489.6	3,540.3	3,637.9	3,727.2	3,796.6	3,860.3	3,918.6	3,966.6
Total Washington Employment	3,276.8	3,339.9	3,431.7	3,534.5	3,609.4	3,672.5	3,728.3	3,772.7
Unemployment Rate (%)	6.10	5.66	5.67	5.17	4.93	4.86	4.86	4.89
Nonfarm Payroll Employment	3,059.6	3,145.8	3,238.2	3,298.4	3,350.5	3,398.1	3,442.5	3,479.0
% Ch	2.5	2.8	2.9	1.9	1.6	1.4	1.3	1.1
Manufacturing	288.7	290.7	287.8	281.9	283.9	286.5	290.0	293.5
% Ch	0.7	0.7	-1.0	-2.0	0.7	0.9	1.2	1.2
Durable Manufacturing	210.0	211.1	206.1	200.3	201.8	203.1	205.6	208.4
% Ch	0.2	0.5	-2.3	-2.8	0.8	0.7	1.2	1.4
Aerospace	94.2	93.9	90.3	84.4	82.5	80.9	80.3	80.3
% Ch	-1.9	-0.4	-3.8	-6.6	-2.2	-2.0	-0.8	0.0
Nondurable Manufacturing	78.7	79.7	81.7	81.6	82.1	83.4	84.3	85.1
% Ch	2.1	1.2	2.5	0.0	0.5	1.6	1.1	0.9
Construction	159.7	173.2	183.6	187.3	194.5	199.2	202.1	204.5
% Ch	7.2	8.5	6.0	2.0	3.8	2.4	1.4	1.2
Service-Providing	2,605.0	2,675.5	2,760.6	2,822.7	2,865.6	2,905.8	2,943.8	2,974.2
% Ch	2.4	2.7	3.2	2.2	1.5	1.4	1.3	1.0
Software Publishers	55.6	56.0	59.1	60.6	61.1	61.6	62.2	62.9
% Ch	3.3	0.7	5.6	2.5	0.8	0.9	1.0	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	40.117	39.992	41.140	41.382	41.477	41.646
% Ch	2.8	19.1	-0.6	-0.3	2.9	0.6	0.2	0.4
Single-Family	17.905	19.797	21.722	22.506	24.175	25.077	25.679	25.984
% Ch	-2.7	10.6	9.7	3.6	7.4	3.7	2.4	1.2
Multi-Family	15.993	20.577	18.396	17.486	16.965	16.304	15.798	15.662
% Ch	9.8	28.7	-10.6	-4.9	-3.0	-3.9	-3.1	-0.9
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.58	3.93	4.65	5.34	5.58	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	351.339	352.744	353.866	359.850	360.499	360.484	363.823
% Ch, Annual Rate	6.9	3.0	1.6	1.3	6.9	0.7	0.0	3.8
Real Wage and Salary Disb.	183.709	185.128	185.742	186.270	191.160	190.679	189.728	191.743
% Ch, Annual Rate	12.6	3.1	1.3	1.1	10.9	-1.0	-2.0	4.3
Real Nonwage Income	165.033	166.211	167.002	167.597	168.690	169.820	170.756	172.080
% Ch, Annual Rate	1.0	2.9	1.9	1.4	2.6	2.7	2.2	3.1
Real Per Capita Income (\$/Person)	48,181	48,368	48,392	48,377	49,025	48,943	48,771	49,053
% Ch, Annual Rate	5.4	1.6	0.2	-0.1	5.5	-0.7	-1.4	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	1.130	1.135
% Ch, Annual Rate	0.3	2.0	1.4	2.3	1.4	1.7	2.1	1.8
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.558	2.584	2.600	2.616	2.634	2.650
% Ch, Annual Rate	2.3	2.2	2.8	4.1	2.4	2.5	2.9	2.4
Average Nonfarm Annual Wage	60,716	61,038	61,158	61,381	62,989	62,837	62,588	63,295
% Ch, Annual Rate	8.5	2.1	0.8	1.5	10.9	-1.0	-1.6	4.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.02	26.41	26.81	27.05	27.24	27.42	27.60	27.78
% Ch, Annual Rate	3.7	6.2	6.2	3.6	2.9	2.6	2.6	2.7
Current Dollar Income (Billions of Dollars)								
Personal Income	383.500	388.288	391.245	394.723	402.792	405.237	407.370	412.978
% Ch, Annual Rate	7.2	5.1	3.1	3.6	8.4	2.5	2.1	5.6
Disposable Personal Income	336.411	340.765	343.128	346.194	353.397	355.070	356.621	361.454
% Ch, Annual Rate	8.4	5.3	2.8	3.6	8.6	1.9	1.8	5.5
Per Capita Income (\$/Person)	52,983	53,455	53,673	53,962	54,875	55,016	55,114	55,680
% Ch, Annual Rate	5.7	3.6	1.6	2.2	6.9	1.0	0.7	4.2
Employment (Thousands)								
Washington Civilian Labor Force	3,604.1	3,626.9	3,636.2	3,684.2	3,700.8	3,718.5	3,736.0	3,753.4
Total Washington Employment	3,395.2	3,417.1	3,429.3	3,485.2	3,505.2	3,525.4	3,544.4	3,563.1
Unemployment Rate (%)	5.80	5.79	5.69	5.40	5.29	5.19	5.13	5.07
Nonfarm Payroll Employment	3,205.5	3,233.1	3,249.0	3,265.4	3,278.3	3,291.4	3,304.9	3,318.9
% Ch, Annual Rate	3.7	3.5	2.0	2.0	1.6	1.6	1.6	1.7
Manufacturing	290.7	290.1	287.6	282.6	281.2	281.8	282.2	282.5
% Ch, Annual Rate	0.5	-0.8	-3.4	-6.8	-2.0	0.9	0.5	0.5
Durable Manufacturing	209.4	208.1	206.0	200.9	199.6	200.0	200.5	200.9
% Ch, Annual Rate	-1.8	-2.4	-3.9	-9.5	-2.6	0.8	1.0	0.8
Aerospace	92.6	91.6	90.9	86.3	85.2	84.6	84.1	83.6
% Ch, Annual Rate	-2.5	-4.2	-3.1	-18.7	-5.0	-2.5	-2.5	-2.5
Nondurable Manufacturing	81.3	82.0	81.6	81.7	81.6	81.8	81.7	81.6
% Ch, Annual Rate	6.7	3.5	-2.0	0.3	-0.5	1.1	-0.6	-0.3
Construction	181.0	183.5	184.2	185.6	185.4	186.2	187.6	190.0
% Ch, Annual Rate	13.7	5.6	1.4	3.2	-0.4	1.8	3.0	5.3
Service-Providing	2,727.5	2,753.2	2,770.8	2,790.8	2,805.2	2,817.0	2,828.6	2,839.9
% Ch, Annual Rate	3.4	3.8	2.6	2.9	2.1	1.7	1.7	1.6
Software Publishers	57.9	58.7	59.7	60.2	60.5	60.6	60.6	60.7
% Ch, Annual Rate	6.3	5.7	7.0	3.5	1.7	0.7	0.2	0.7
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	37.584	45.283	38.399	39.203	39.366	39.817	40.169	40.616
% Ch, Annual Rate	-8.0	110.7	-48.3	8.6	1.7	4.7	3.6	4.5
Single-Family	22.287	22.612	20.488	21.500	21.758	22.264	22.754	23.247
% Ch, Annual Rate	18.3	6.0	-32.6	21.3	4.9	9.6	9.1	9.0
Multi-Family	15.298	22.671	17.911	17.703	17.608	17.553	17.415	17.369
% Ch, Annual Rate	-34.5	382.4	-61.0	-4.6	-2.1	-1.2	-3.1	-1.1
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.53	3.74	3.82	3.94	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	371.539	371.759	371.557	375.940	384.206	383.775	383.216	387.841
% Ch, Annual Rate	8.8	0.2	-0.2	4.8	9.1	-0.4	-0.6	4.9
Real Wage and Salary Disb.	197.520	196.126	194.474	197.225	203.457	201.504	199.409	202.427
% Ch, Annual Rate	12.6	-2.8	-3.3	5.8	13.3	-3.8	-4.1	6.2
Real Nonwage Income	174.019	175.633	177.083	178.716	180.749	182.271	183.807	185.414
% Ch, Annual Rate	4.6	3.8	3.3	3.7	4.6	3.4	3.4	3.5
Real Per Capita Income (\$/Person)	49,920	49,779	49,583	49,999	50,928	50,705	50,468	50,914
% Ch, Annual Rate	7.3	-1.1	-1.6	3.4	7.6	-1.7	-1.9	3.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.140	1.145	1.150	1.155	1.160	1.165	1.171	1.176
% Ch, Annual Rate	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.666	2.680	2.695	2.709	2.724	2.738	2.753	2.768
% Ch, Annual Rate	2.3	2.2	2.2	2.2	2.2	2.1	2.2	2.2
Average Nonfarm Annual Wage	65,267	64,840	64,304	65,286	67,438	66,837	66,216	67,363
% Ch, Annual Rate	13.1	-2.6	-3.3	6.2	13.9	-3.5	-3.7	7.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	27.97	28.16	28.35	28.54	28.75	28.96	29.17	29.39
% Ch, Annual Rate	2.7	2.7	2.7	2.8	2.9	2.9	2.9	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	423.570	425.685	427.334	434.279	445.804	447.253	448.639	456.196
% Ch, Annual Rate	10.7	2.0	1.6	6.7	11.0	1.3	1.2	6.9
Disposable Personal Income	370.647	372.312	373.522	379.368	389.319	390.320	391.206	397.454
% Ch, Annual Rate	10.6	1.8	1.3	6.4	10.9	1.0	0.9	6.5
Per Capita Income (\$/Person)	56,911	57,000	57,026	57,757	59,093	59,092	59,084	59,887
% Ch, Annual Rate	9.1	0.6	0.2	5.2	9.6	0.0	-0.1	5.6
Employment (Thousands)								
Washington Civilian Labor Force	3,771.5	3,788.3	3,804.9	3,821.7	3,837.3	3,852.9	3,868.1	3,882.9
Total Washington Employment	3,583.1	3,600.8	3,618.4	3,635.4	3,650.5	3,665.5	3,680.1	3,694.0
Unemployment Rate (%)	5.00	4.95	4.90	4.88	4.87	4.87	4.86	4.86
Nonfarm Payroll Employment	3,331.8	3,343.7	3,356.7	3,369.6	3,382.0	3,393.1	3,403.4	3,414.0
% Ch, Annual Rate	1.6	1.4	1.6	1.5	1.5	1.3	1.2	1.3
Manufacturing	283.0	283.6	284.1	284.9	285.5	286.1	286.8	287.6
% Ch, Annual Rate	0.7	0.8	0.7	1.1	0.9	0.8	0.9	1.2
Durable Manufacturing	201.3	201.7	201.9	202.3	202.6	202.9	203.2	203.8
% Ch, Annual Rate	0.8	0.7	0.4	0.9	0.6	0.5	0.6	1.1
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	81.7	81.9	82.2	82.5	82.9	83.2	83.5	83.9
% Ch, Annual Rate	0.5	1.0	1.4	1.7	1.7	1.6	1.7	1.6
Construction	192.4	193.8	195.3	196.6	197.9	199.0	199.6	200.5
% Ch, Annual Rate	5.2	2.8	3.2	2.8	2.6	2.2	1.1	1.9
Service-Providing	2,850.0	2,859.9	2,870.9	2,881.6	2,892.0	2,901.5	2,910.5	2,919.3
% Ch, Annual Rate	1.4	1.4	1.5	1.5	1.5	1.3	1.2	1.2
Software Publishers	60.8	61.0	61.1	61.3	61.4	61.5	61.7	61.8
% Ch, Annual Rate	0.8	1.0	0.9	1.0	0.8	0.8	0.9	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	41.005	41.029	41.284	41.242	41.277	41.448	41.464	41.338
% Ch, Annual Rate	3.9	0.2	2.5	-0.4	0.3	1.7	0.2	-1.2
Single-Family	23.692	24.043	24.355	24.610	24.822	24.992	25.177	25.319
% Ch, Annual Rate	7.9	6.1	5.3	4.3	3.5	2.8	3.0	2.3
Multi-Family	17.313	16.986	16.929	16.632	16.456	16.455	16.288	16.019
% Ch, Annual Rate	-1.3	-7.3	-1.3	-6.8	-4.2	0.0	-4.0	-6.4
30-Year Fixed Mortgage Rate (%)	4.45	4.55	4.75	4.86	4.99	5.27	5.50	5.59

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	395.620	395.797	395.017	399.545	406.978	406.914	405.791	410.509
% Ch, Annual Rate	8.3	0.2	-0.8	4.7	7.7	-0.1	-1.1	4.7
Real Wage and Salary Disb.	208.204	206.774	204.598	207.828	213.526	212.042	209.698	213.053
% Ch, Annual Rate	11.9	-2.7	-4.1	6.5	11.4	-2.8	-4.3	6.6
Real Nonwage Income	187.416	189.023	190.419	191.717	193.452	194.872	196.093	197.456
% Ch, Annual Rate	4.4	3.5	3.0	2.8	3.7	3.0	2.5	2.8
Real Per Capita Income (\$/Person)	51,771	51,632	51,372	51,804	52,610	52,447	52,151	52,606
% Ch, Annual Rate	6.9	-1.1	-2.0	3.4	6.4	-1.2	-2.2	3.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.182	1.188	1.194	1.200	1.206	1.212	1.218	1.224
% Ch, Annual Rate	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.784	2.800	2.816	2.832	2.849	2.865	2.881	2.897
% Ch, Annual Rate	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Average Nonfarm Annual Wage	69,444	68,946	68,398	69,701	71,808	71,454	70,800	72,144
% Ch, Annual Rate	12.9	-2.8	-3.1	7.8	12.7	-2.0	-3.6	7.8
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.61	29.84	30.07	30.30	30.52	30.76	30.99	31.23
% Ch, Annual Rate	3.1	3.1	3.2	3.1	2.9	3.1	3.1	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	467.642	470.146	471.489	479.283	490.641	493.008	494.076	502.327
% Ch, Annual Rate	10.4	2.2	1.1	6.8	9.8	1.9	0.9	6.8
Disposable Personal Income	406.959	408.654	409.338	415.883	425.895	427.654	428.350	435.360
% Ch, Annual Rate	9.9	1.7	0.7	6.6	10.0	1.7	0.7	6.7
Per Capita Income (\$/Person)	61,196	61,331	61,317	62,142	63,425	63,544	63,497	64,372
% Ch, Annual Rate	9.0	0.9	-0.1	5.5	8.5	0.8	-0.3	5.6
Employment (Thousands)								
Washington Civilian Labor Force	3,897.6	3,912.4	3,926.1	3,938.2	3,949.9	3,961.0	3,972.2	3,983.4
Total Washington Employment	3,707.9	3,722.6	3,735.6	3,747.1	3,757.8	3,767.6	3,777.6	3,787.7
Unemployment Rate (%)	4.87	4.85	4.85	4.85	4.86	4.88	4.90	4.91
Nonfarm Payroll Employment	3,424.6	3,441.5	3,447.7	3,455.9	3,465.2	3,474.5	3,483.5	3,492.7
% Ch, Annual Rate	1.2	2.0	0.7	1.0	1.1	1.1	1.0	1.1
Manufacturing	288.7	289.4	290.4	291.4	292.4	293.1	293.9	294.8
% Ch, Annual Rate	1.4	0.9	1.4	1.4	1.3	1.0	1.2	1.1
Durable Manufacturing	204.6	205.2	206.0	206.8	207.4	208.0	208.8	209.5
% Ch, Annual Rate	1.7	1.1	1.5	1.5	1.3	1.2	1.5	1.4
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	84.0	84.2	84.4	84.7	84.9	85.1	85.1	85.3
% Ch, Annual Rate	0.8	0.6	1.3	1.2	1.2	0.6	0.4	0.5
Construction	201.1	201.8	202.4	203.0	203.6	204.2	204.8	205.4
% Ch, Annual Rate	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1
Service-Providing	2,928.2	2,943.8	2,948.3	2,954.8	2,962.6	2,970.5	2,978.0	2,985.8
% Ch, Annual Rate	1.2	2.1	0.6	0.9	1.1	1.1	1.0	1.1
Software Publishers	62.0	62.1	62.3	62.5	62.6	62.8	63.0	63.2
% Ch, Annual Rate	1.1	0.9	1.1	1.1	1.1	1.1	1.1	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	41.354	41.433	41.531	41.588	41.668	41.714	41.669	41.530
% Ch, Annual Rate	0.2	0.8	0.9	0.6	0.8	0.4	-0.4	-1.3
Single-Family	25.462	25.611	25.765	25.876	25.937	26.014	26.020	25.963
% Ch, Annual Rate	2.3	2.4	2.4	1.7	1.0	1.2	0.1	-0.9
Multi-Family	15.892	15.822	15.765	15.712	15.731	15.701	15.649	15.568
% Ch, Annual Rate	-3.1	-1.7	-1.4	-1.3	0.5	-0.8	-1.3	-2.1
30-Year Fixed Mortgage Rate (%)	5.60	5.59	5.58	5.57	5.57	5.57	5.57	5.56

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	144.31	146.07	147.21	148.42	149.68	150.67
% Ch	1.9	2.1	1.7	1.2	0.8	0.8	0.8	0.7
Manufacturing	12.18	12.32	12.29	12.29	12.40	12.57	12.74	12.85
% Ch	1.4	1.1	-0.3	0.0	0.9	1.4	1.3	0.9
Durable Manufacturing	7.67	7.76	7.69	7.69	7.81	7.94	8.09	8.21
% Ch	1.7	1.1	-0.9	0.1	1.5	1.7	1.9	1.5
Wood Products	0.37	0.38	0.38	0.39	0.42	0.44	0.46	0.48
% Ch	5.2	2.1	0.9	2.0	6.4	5.2	4.9	4.0
Primary and Fabricated Metals	1.85	1.85	1.80	1.81	1.83	1.86	1.90	1.94
% Ch	1.4	0.0	-2.7	0.3	1.1	1.5	2.4	2.2
Computer and Electronic Products	1.05	1.05	1.04	1.04	1.07	1.08	1.09	1.09
% Ch	-1.5	0.1	-1.1	0.2	2.9	1.0	0.5	0.3
Machinery and Electrical Equipment	1.50	1.51	1.47	1.46	1.49	1.52	1.55	1.58
% Ch	1.8	0.1	-2.6	-0.4	1.7	2.3	2.3	1.7
Transportation Equipment	1.56	1.60	1.61	1.58	1.56	1.59	1.62	1.64
% Ch	3.3	2.6	0.5	-1.8	-1.2	1.8	2.3	0.9
Other Durables	1.34	1.37	1.39	1.42	1.45	1.46	1.47	1.48
% Ch	1.7	2.5	1.4	2.0	2.1	0.9	0.7	1.0
Nondurable Manufacturing	4.51	4.56	4.60	4.60	4.59	4.63	4.64	4.64
% Ch	0.9	1.1	0.8	0.0	-0.1	0.8	0.3	-0.1
Food Manufacturing	1.48	1.51	1.53	1.54	1.57	1.60	1.62	1.64
% Ch	0.7	1.4	1.6	0.9	1.5	1.9	1.3	1.2
Paper and Paper Products	0.37	0.37	0.37	0.37	0.36	0.36	0.36	0.36
% Ch	-1.2	-0.2	-0.5	-0.8	-1.1	0.1	0.1	0.0
Other Nondurables	2.65	2.68	2.70	2.69	2.66	2.67	2.66	2.64
% Ch	1.2	1.2	0.6	-0.5	-0.9	0.3	-0.2	-0.8
Natural Resources and Mining	0.89	0.82	0.70	0.69	0.72	0.73	0.74	0.76
% Ch	3.2	-7.9	-14.9	-0.5	3.9	1.2	2.0	2.0
Construction	6.15	6.44	6.66	6.79	6.94	7.10	7.26	7.45
% Ch	5.0	4.8	3.3	1.9	2.2	2.3	2.3	2.6
Trade, Transportation, and Utilities	26.38	26.91	27.34	27.50	27.43	27.42	27.36	27.29
% Ch	2.0	2.0	1.6	0.6	-0.3	0.0	-0.2	-0.3
Wholesale Trade	5.81	5.87	5.93	5.96	5.97	6.01	6.05	6.09
% Ch	1.4	1.1	0.9	0.5	0.1	0.7	0.7	0.7
Retail Trade	15.35	15.64	15.94	16.01	15.90	15.83	15.72	15.61
% Ch	1.9	1.9	2.0	0.4	-0.7	-0.4	-0.7	-0.7
Trans., Warehousing, and Utilities	5.21	5.40	5.46	5.53	5.56	5.58	5.59	5.60
% Ch	3.2	3.7	1.2	1.2	0.6	0.3	0.2	0.1
Information	2.73	2.75	2.78	2.80	2.78	2.78	2.78	2.81
% Ch	0.8	0.9	0.9	0.7	-0.4	-0.2	0.3	1.0
Publishing Industries	0.73	0.73	0.73	0.71	0.70	0.68	0.67	0.66
% Ch	-0.8	-0.2	0.0	-1.5	-2.7	-2.2	-1.8	-1.5
Other Information	2.00	2.03	2.05	2.08	2.09	2.10	2.12	2.16
% Ch	1.3	1.3	1.2	1.5	0.3	0.5	0.9	1.8
Financial Activities	7.98	8.12	8.29	8.37	8.31	8.28	8.24	8.24
% Ch	1.1	1.9	2.0	1.0	-0.7	-0.4	-0.5	0.1
Professional and Business Services	19.06	19.66	20.23	20.89	21.66	22.24	22.77	23.26
% Ch	2.9	3.1	2.9	3.2	3.7	2.7	2.4	2.2
Education and Health Services	21.44	22.05	22.69	23.13	23.35	23.54	23.73	23.91
% Ch	1.7	2.9	2.9	1.9	0.9	0.8	0.8	0.8
Leisure and Hospitality	14.69	15.12	15.50	15.69	15.77	15.85	15.92	16.05
% Ch	3.1	2.9	2.5	1.2	0.5	0.5	0.4	0.8
Other Services	5.57	5.62	5.70	5.69	5.60	5.51	5.47	5.45
% Ch	1.5	1.0	1.3	-0.1	-1.5	-1.6	-0.8	-0.3
Federal Government	2.73	2.75	2.79	2.81	2.77	2.73	2.86	2.69
% Ch	-1.3	0.7	1.3	0.8	-1.3	-1.5	4.6	-6.0
State and Local Government	19.14	19.25	19.36	19.43	19.48	19.66	19.81	19.91
% Ch	0.3	0.6	0.6	0.4	0.2	0.9	0.8	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	143.98	144.61	145.12	145.57	145.92	146.24	146.54
% Ch, Annual Rate	1.9	1.3	1.7	1.4	1.3	1.0	0.9	0.8
Manufacturing	12.32	12.29	12.28	12.26	12.25	12.28	12.31	12.33
% Ch, Annual Rate	0.1	-0.9	-0.4	-0.6	-0.4	1.2	0.7	0.7
Durable Manufacturing	7.72	7.69	7.67	7.66	7.65	7.68	7.71	7.74
% Ch, Annual Rate	-0.6	-1.7	-1.0	-0.9	-0.5	1.7	1.7	1.6
Wood Products	0.38	0.38	0.38	0.38	0.38	0.39	0.39	0.40
% Ch, Annual Rate	-0.9	-0.4	0.0	1.1	-5.0	9.1	8.3	7.8
Primary and Fabricated Metals	1.82	1.81	1.80	1.79	1.79	1.81	1.81	1.82
% Ch, Annual Rate	-1.9	-2.9	-2.3	-0.9	0.3	2.7	1.8	1.5
Computer and Electronic Products	1.04	1.04	1.04	1.03	1.03	1.04	1.04	1.05
% Ch, Annual Rate	0.3	-1.3	-2.2	-0.8	-1.5	2.6	3.2	3.0
Machinery and Electrical Equipment	1.48	1.47	1.46	1.45	1.45	1.46	1.46	1.47
% Ch, Annual Rate	-2.2	-3.7	-1.2	-2.1	-1.0	1.3	2.6	1.5
Transportation Equipment	1.61	1.61	1.61	1.60	1.60	1.58	1.57	1.56
% Ch, Annual Rate	-0.1	0.4	0.2	-2.1	-1.3	-3.2	-3.2	-1.6
Other Durables	1.39	1.39	1.39	1.39	1.40	1.41	1.42	1.43
% Ch, Annual Rate	1.8	-1.2	0.4	1.2	1.7	4.0	3.4	2.5
Nondurable Manufacturing	4.59	4.60	4.61	4.60	4.60	4.61	4.60	4.59
% Ch, Annual Rate	1.3	0.4	0.6	-0.1	-0.1	0.3	-1.0	-0.7
Food Manufacturing	1.52	1.53	1.54	1.54	1.53	1.54	1.55	1.55
% Ch, Annual Rate	3.0	2.0	2.4	0.2	-0.7	2.6	0.8	0.7
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	-1.9	-1.6	0.9	-0.4	-1.9	-1.7
Other Nondurables	2.70	2.70	2.70	2.70	2.70	2.69	2.68	2.67
% Ch, Annual Rate	0.6	-0.2	0.0	-0.1	0.1	-0.8	-1.8	-1.4
Natural Resources and Mining	0.73	0.70	0.68	0.68	0.68	0.69	0.70	0.71
% Ch, Annual Rate	-19.2	-18.1	-8.3	-2.1	1.6	2.6	6.7	9.9
Construction	6.64	6.65	6.65	6.70	6.74	6.77	6.80	6.84
% Ch, Annual Rate	5.8	0.5	0.6	2.8	2.2	2.1	1.7	2.1
Trade, Transportation, and Utilities	27.23	27.30	27.38	27.45	27.52	27.51	27.50	27.47
% Ch, Annual Rate	2.3	1.1	1.1	1.1	1.1	-0.2	-0.1	-0.4
Wholesale Trade	5.92	5.92	5.93	5.95	5.96	5.96	5.96	5.96
% Ch, Annual Rate	1.4	0.4	0.5	1.5	0.7	-0.1	-0.1	-0.3
Retail Trade	15.88	15.93	15.97	16.00	16.05	16.02	16.01	15.97
% Ch, Annual Rate	3.5	1.3	1.2	0.8	1.0	-0.6	-0.3	-0.8
Trans., Warehousing, and Utilities	5.43	5.45	5.47	5.49	5.51	5.53	5.53	5.54
% Ch, Annual Rate	-0.1	1.2	1.6	1.5	1.6	0.8	0.5	0.5
Information	2.77	2.77	2.78	2.79	2.81	2.80	2.78	2.79
% Ch, Annual Rate	1.6	-0.7	1.2	1.4	3.1	-1.3	-1.9	0.8
Publishing Industries	0.73	0.73	0.73	0.72	0.72	0.72	0.71	0.70
% Ch, Annual Rate	1.0	-0.3	1.0	-2.4	0.6	-3.0	-4.7	-2.8
Other Information	2.05	2.04	2.05	2.06	2.08	2.08	2.08	2.09
% Ch, Annual Rate	1.8	-0.8	1.3	2.7	4.0	-0.7	-0.9	2.1
Financial Activities	8.22	8.27	8.31	8.35	8.38	8.38	8.37	8.35
% Ch, Annual Rate	1.9	2.4	2.3	1.6	1.6	0.1	-0.7	-1.0
Professional and Business Services	20.01	20.14	20.31	20.46	20.57	20.76	21.00	21.21
% Ch, Annual Rate	1.8	2.6	3.4	3.0	2.2	3.7	4.7	4.2
Education and Health Services	22.47	22.62	22.76	22.91	23.02	23.11	23.16	23.22
% Ch, Annual Rate	2.7	2.7	2.5	2.5	2.1	1.5	0.9	1.1
Leisure and Hospitality	15.41	15.47	15.55	15.58	15.63	15.68	15.72	15.73
% Ch, Annual Rate	2.7	1.5	2.1	0.9	1.1	1.4	0.9	0.4
Other Services	5.67	5.68	5.70	5.73	5.74	5.70	5.67	5.65
% Ch, Annual Rate	1.6	0.8	1.4	1.5	0.9	-2.3	-2.2	-1.7
Federal Government	2.77	2.78	2.80	2.81	2.81	2.81	2.81	2.80
% Ch, Annual Rate	1.0	1.8	2.6	1.6	0.5	0.4	-0.6	-1.1
State and Local Government	19.30	19.33	19.40	19.42	19.42	19.43	19.43	19.44
% Ch, Annual Rate	0.6	0.6	1.5	0.3	0.2	0.0	0.1	0.1

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	146.76	147.04	147.36	147.68	147.99	148.27	148.56	148.84
% Ch, Annual Rate	0.6	0.8	0.9	0.9	0.9	0.7	0.8	0.8
Manufacturing	12.35	12.38	12.41	12.46	12.50	12.54	12.59	12.64
% Ch, Annual Rate	0.7	1.0	0.9	1.6	1.5	1.2	1.5	1.8
Durable Manufacturing	7.76	7.79	7.81	7.85	7.89	7.92	7.95	8.00
% Ch, Annual Rate	1.3	1.4	1.1	2.1	1.8	1.5	1.8	2.5
Wood Products	0.41	0.41	0.42	0.42	0.43	0.43	0.44	0.45
% Ch, Annual Rate	5.9	5.2	4.0	5.6	5.0	5.0	5.8	6.1
Primary and Fabricated Metals	1.82	1.83	1.83	1.83	1.84	1.85	1.86	1.87
% Ch, Annual Rate	1.1	0.7	0.0	1.2	2.0	1.7	1.8	2.9
Computer and Electronic Products	1.06	1.07	1.07	1.08	1.08	1.08	1.08	1.08
% Ch, Annual Rate	3.4	2.9	2.3	2.1	0.0	0.0	0.5	0.8
Machinery and Electrical Equipment	1.47	1.48	1.49	1.50	1.51	1.51	1.52	1.54
% Ch, Annual Rate	1.1	2.3	1.3	2.5	2.5	2.3	2.4	3.1
Transportation Equipment	1.56	1.55	1.56	1.57	1.57	1.58	1.59	1.60
% Ch, Annual Rate	-1.5	-1.0	0.9	2.3	1.5	1.8	2.9	3.1
Other Durables	1.44	1.44	1.45	1.45	1.46	1.46	1.46	1.46
% Ch, Annual Rate	1.9	1.8	0.7	1.6	1.4	0.2	0.0	0.8
Nondurable Manufacturing	4.58	4.59	4.60	4.61	4.62	4.62	4.63	4.64
% Ch, Annual Rate	-0.3	0.3	0.7	0.9	0.9	0.8	0.9	0.7
Food Manufacturing	1.56	1.56	1.57	1.58	1.59	1.59	1.60	1.61
% Ch, Annual Rate	1.6	1.8	1.9	2.1	1.8	1.8	1.8	1.7
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
% Ch, Annual Rate	-1.6	-0.7	-0.1	0.3	0.1	0.2	0.4	0.4
Other Nondurables	2.66	2.66	2.66	2.66	2.67	2.67	2.67	2.67
% Ch, Annual Rate	-1.2	-0.4	0.1	0.3	0.5	0.3	0.3	0.2
Natural Resources and Mining	0.72	0.72	0.72	0.72	0.73	0.73	0.73	0.73
% Ch, Annual Rate	2.6	1.3	1.2	1.1	1.2	0.8	1.7	1.8
Construction	6.88	6.92	6.96	6.99	7.03	7.07	7.12	7.16
% Ch, Annual Rate	2.6	2.2	2.4	2.0	2.2	2.4	2.7	2.2
Trade, Transportation, and Utilities	27.43	27.43	27.43	27.43	27.43	27.42	27.43	27.42
% Ch, Annual Rate	-0.6	0.1	-0.1	0.0	0.0	-0.1	0.2	-0.1
Wholesale Trade	5.95	5.96	5.97	5.98	5.99	6.00	6.02	6.02
% Ch, Annual Rate	0.0	0.6	0.7	0.6	0.8	0.7	0.8	0.5
Retail Trade	15.93	15.90	15.89	15.87	15.86	15.84	15.83	15.81
% Ch, Annual Rate	-1.2	-0.6	-0.4	-0.3	-0.3	-0.6	-0.2	-0.5
Trans., Warehousing, and Utilities	5.55	5.57	5.57	5.57	5.57	5.58	5.58	5.58
% Ch, Annual Rate	0.6	1.4	0.2	0.1	0.2	0.3	0.3	0.2
Information	2.79	2.78	2.78	2.79	2.78	2.78	2.77	2.77
% Ch, Annual Rate	-0.1	-2.1	0.6	0.9	-0.6	-0.6	-0.5	0.0
Publishing Industries	0.70	0.70	0.69	0.69	0.69	0.68	0.68	0.67
% Ch, Annual Rate	-2.5	-1.8	-2.1	-2.0	-2.6	-2.5	-2.1	-1.9
Other Information	2.09	2.08	2.09	2.10	2.10	2.10	2.10	2.10
% Ch, Annual Rate	0.7	-2.1	1.6	1.9	0.0	0.1	0.1	0.6
Financial Activities	8.33	8.31	8.30	8.30	8.30	8.29	8.27	8.25
% Ch, Annual Rate	-1.0	-0.5	-0.5	-0.3	-0.1	-0.3	-0.8	-0.8
Professional and Business Services	21.42	21.59	21.75	21.88	22.03	22.17	22.31	22.44
% Ch, Annual Rate	3.9	3.3	3.0	2.5	2.8	2.5	2.5	2.4
Education and Health Services	23.28	23.33	23.37	23.41	23.49	23.53	23.56	23.61
% Ch, Annual Rate	1.0	0.8	0.7	0.8	1.3	0.7	0.5	0.8
Leisure and Hospitality	15.72	15.75	15.78	15.82	15.82	15.83	15.86	15.88
% Ch, Annual Rate	-0.4	0.8	0.9	1.1	-0.1	0.4	0.7	0.5
Other Services	5.63	5.61	5.60	5.58	5.55	5.53	5.50	5.48
% Ch, Annual Rate	-1.3	-1.2	-1.0	-1.3	-1.8	-1.9	-1.8	-1.8
Federal Government	2.79	2.78	2.77	2.76	2.75	2.74	2.73	2.72
% Ch, Annual Rate	-1.7	-1.6	-1.4	-1.5	-1.4	-1.5	-1.5	-1.4
State and Local Government	19.44	19.44	19.49	19.53	19.58	19.64	19.69	19.73
% Ch, Annual Rate	0.1	0.0	0.9	0.9	1.0	1.2	0.9	0.9

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	149.16	149.69	149.83	150.02	150.28	150.55	150.80	151.06
% Ch, Annual Rate	0.9	1.4	0.4	0.5	0.7	0.7	0.7	0.7
Manufacturing	12.69	12.71	12.76	12.79	12.82	12.84	12.87	12.88
% Ch, Annual Rate	1.4	0.7	1.3	1.2	0.9	0.7	0.8	0.5
Durable Manufacturing	8.05	8.07	8.11	8.14	8.17	8.20	8.23	8.25
% Ch, Annual Rate	2.2	1.3	1.9	1.7	1.4	1.2	1.5	1.1
Wood Products	0.45	0.46	0.46	0.47	0.47	0.47	0.48	0.48
% Ch, Annual Rate	4.5	3.7	5.0	4.9	4.1	2.9	3.4	3.4
Primary and Fabricated Metals	1.89	1.89	1.90	1.92	1.93	1.93	1.95	1.96
% Ch, Annual Rate	2.8	2.0	2.0	2.6	2.2	1.8	2.4	2.2
Computer and Electronic Products	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09
% Ch, Annual Rate	1.2	-0.1	0.1	0.3	0.1	0.4	0.8	0.6
Machinery and Electrical Equipment	1.54	1.55	1.56	1.57	1.57	1.58	1.58	1.59
% Ch, Annual Rate	2.4	1.4	2.2	1.9	1.6	1.4	1.9	1.7
Transportation Equipment	1.61	1.62	1.63	1.63	1.64	1.64	1.64	1.64
% Ch, Annual Rate	2.4	1.5	2.3	1.0	0.9	0.9	0.4	-1.2
Other Durables	1.46	1.47	1.47	1.48	1.48	1.48	1.49	1.49
% Ch, Annual Rate	1.0	0.4	1.4	1.2	0.8	0.7	1.4	1.3
Nondurable Manufacturing	4.64	4.64	4.65	4.65	4.65	4.65	4.64	4.63
% Ch, Annual Rate	0.1	-0.2	0.3	0.2	0.1	-0.3	-0.5	-0.5
Food Manufacturing	1.61	1.61	1.62	1.63	1.63	1.64	1.64	1.64
% Ch, Annual Rate	1.0	0.7	1.6	1.4	1.6	1.0	0.7	0.8
Paper and Paper Products	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
% Ch, Annual Rate	-0.1	-0.3	0.3	0.1	0.1	-0.2	-0.4	-0.3
Other Nondurables	2.67	2.66	2.66	2.66	2.65	2.65	2.64	2.63
% Ch, Annual Rate	-0.5	-0.7	-0.4	-0.6	-0.8	-1.1	-1.3	-1.3
Natural Resources and Mining	0.74	0.74	0.75	0.75	0.76	0.76	0.76	0.76
% Ch, Annual Rate	2.3	2.0	2.1	2.7	2.4	1.7	1.0	1.3
Construction	7.20	7.24	7.28	7.33	7.37	7.42	7.47	7.52
% Ch, Annual Rate	2.0	2.2	2.6	2.5	2.3	2.6	3.0	2.8
Trade, Transportation, and Utilities	27.40	27.36	27.35	27.33	27.31	27.30	27.28	27.27
% Ch, Annual Rate	-0.2	-0.6	-0.2	-0.3	-0.3	-0.2	-0.2	-0.2
Wholesale Trade	6.04	6.04	6.06	6.07	6.08	6.09	6.10	6.10
% Ch, Annual Rate	1.0	0.3	0.8	0.8	0.7	0.6	0.5	0.4
Retail Trade	15.78	15.73	15.70	15.67	15.64	15.62	15.59	15.58
% Ch, Annual Rate	-0.8	-1.1	-0.8	-0.8	-0.9	-0.5	-0.6	-0.5
Trans., Warehousing, and Utilities	5.59	5.59	5.59	5.59	5.60	5.60	5.60	5.59
% Ch, Annual Rate	0.4	-0.2	0.3	0.2	0.2	0.1	-0.2	-0.2
Information	2.78	2.78	2.79	2.79	2.80	2.81	2.82	2.82
% Ch, Annual Rate	0.3	0.2	1.4	0.9	0.9	1.3	1.0	0.7
Publishing Industries	0.67	0.67	0.67	0.66	0.66	0.66	0.66	0.65
% Ch, Annual Rate	-1.4	-2.3	-1.5	-1.6	-1.4	-1.3	-1.3	-1.4
Other Information	2.11	2.11	2.12	2.13	2.14	2.15	2.16	2.17
% Ch, Annual Rate	0.9	1.0	2.4	1.8	1.6	2.1	1.7	1.4
Financial Activities	8.25	8.23	8.23	8.23	8.24	8.24	8.24	8.24
% Ch, Annual Rate	-0.4	-0.8	0.1	0.1	0.1	0.3	0.1	-0.2
Professional and Business Services	22.57	22.69	22.83	22.97	23.09	23.19	23.31	23.46
% Ch, Annual Rate	2.4	2.1	2.6	2.5	2.0	1.8	2.1	2.5
Education and Health Services	23.67	23.68	23.74	23.81	23.86	23.90	23.93	23.96
% Ch, Annual Rate	1.0	0.3	1.0	1.1	0.9	0.6	0.5	0.6
Leisure and Hospitality	15.88	15.89	15.94	15.97	16.01	16.05	16.07	16.08
% Ch, Annual Rate	0.0	0.3	1.1	0.9	0.8	1.0	0.5	0.3
Other Services	5.48	5.47	5.47	5.47	5.46	5.46	5.45	5.44
% Ch, Annual Rate	0.0	-0.5	-0.1	-0.1	-0.1	-0.4	-0.6	-1.0
Federal Government	2.74	3.10	2.87	2.72	2.70	2.69	2.68	2.68
% Ch, Annual Rate	3.0	63.9	-26.2	-19.1	-3.9	-1.0	-0.9	-0.8
State and Local Government	19.77	19.80	19.83	19.85	19.87	19.89	19.92	19.94
% Ch, Annual Rate	0.8	0.6	0.5	0.4	0.5	0.5	0.5	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	3,238.2	3,298.4	3,350.5	3,398.1	3,442.5	3,479.0
% Ch	2.5	2.8	2.9	1.9	1.6	1.4	1.3	1.1
Manufacturing	288.7	290.7	287.8	281.9	283.9	286.5	290.0	293.5
% Ch	0.7	0.7	-1.0	-2.0	0.7	0.9	1.2	1.2
Durable Manufacturing	210.0	211.1	206.1	200.3	201.8	203.1	205.6	208.4
% Ch	0.2	0.5	-2.3	-2.8	0.8	0.7	1.2	1.4
Wood Products	13.4	13.3	13.0	12.9	13.4	13.7	14.1	14.3
% Ch	3.0	-1.1	-1.9	-1.2	3.7	2.7	2.5	1.7
Primary and Fabricated Metals	25.6	25.7	24.9	25.0	25.4	25.9	26.8	27.5
% Ch	2.5	0.2	-3.0	0.4	1.7	2.1	3.1	2.8
Computer and Electronic Products	20.0	20.0	19.8	19.8	20.9	21.4	21.8	22.1
% Ch	-1.0	-0.1	-0.6	0.0	5.4	2.4	1.7	1.4
Machinery and Electrical Equipment	20.8	20.8	20.4	20.8	22.0	23.5	25.1	26.7
% Ch	4.9	0.1	-2.2	1.8	5.9	6.9	6.9	6.2
Aerospace	94.2	93.9	90.3	84.4	82.5	80.9	80.3	80.3
% Ch	-1.9	-0.4	-3.8	-6.6	-2.2	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.2	10.2	10.0	9.7	9.5	9.2	8.9
% Ch	-0.7	5.3	0.0	-2.0	-3.1	-2.1	-2.7	-3.1
Other Durables	26.2	27.2	27.4	27.5	27.9	28.2	28.5	28.7
% Ch	2.1	3.9	0.7	0.2	1.8	1.0	0.8	0.9
Nondurable Manufacturing	78.7	79.7	81.7	81.6	82.1	83.4	84.3	85.1
% Ch	2.1	1.2	2.5	0.0	0.5	1.6	1.1	0.9
Food Manufacturing	36.4	36.5	37.5	37.8	38.2	38.7	39.0	39.2
% Ch	1.9	0.3	2.8	0.9	0.9	1.5	0.7	0.6
Paper and Paper Products	8.0	8.0	7.6	7.2	7.0	7.0	6.9	6.8
% Ch	-1.2	-0.5	-4.8	-5.6	-2.3	-0.9	-0.9	-1.1
Other Nondurables	34.3	35.2	36.5	36.6	36.9	37.7	38.4	39.0
% Ch	3.2	2.6	3.8	0.2	0.7	2.2	2.0	1.6
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	0.1	1.5	0.6	1.6	1.3	1.0
Construction	159.7	173.2	183.6	187.3	194.5	199.2	202.1	204.5
% Ch	7.2	8.5	6.0	2.0	3.8	2.4	1.4	1.2
Trade, Transportation, and Utilities	569.9	589.0	608.0	621.8	628.5	634.6	638.2	640.5
% Ch	3.4	3.4	3.2	2.3	1.1	1.0	0.6	0.4
Wholesale Trade	130.0	132.6	134.6	136.2	138.2	140.3	142.0	143.5
% Ch	2.4	2.1	1.4	1.2	1.5	1.5	1.2	1.0
Retail Trade	342.1	355.1	368.6	378.7	382.4	385.8	387.2	387.8
% Ch	3.7	3.8	3.8	2.8	1.0	0.9	0.4	0.2
Trans., Warehousing, and Utilities	97.8	101.3	104.8	106.9	107.9	108.5	109.0	109.2
% Ch	4.0	3.5	3.5	2.0	1.0	0.6	0.4	0.3
Information	109.8	114.3	121.0	123.9	124.7	125.8	127.3	129.5
% Ch	3.4	4.1	5.9	2.4	0.7	0.9	1.2	1.7
Software Publishers	55.6	56.0	59.1	60.6	61.1	61.6	62.2	62.9
% Ch	3.3	0.7	5.6	2.5	0.8	0.9	1.0	1.1
Other Publishing Industries	6.6	6.2	5.9	5.7	5.3	4.9	4.5	4.2
% Ch	-4.9	-6.8	-3.5	-4.1	-7.7	-7.4	-7.1	-6.9
Other Information	47.6	52.2	56.0	57.6	58.4	59.4	60.6	62.4
% Ch	4.8	9.6	7.2	2.9	1.4	1.6	2.1	3.0
Financial Activities	145.1	147.6	151.4	152.8	152.0	151.4	150.2	149.8
% Ch	1.0	1.7	2.6	0.9	-0.5	-0.4	-0.8	-0.3
Professional and Business Services	372.0	388.2	402.0	417.8	436.2	450.8	464.3	476.8
% Ch	3.0	4.3	3.6	3.9	4.4	3.4	3.0	2.7
Education and Health Services	446.7	449.1	463.9	477.0	486.2	494.7	502.5	509.9
% Ch	1.5	0.5	3.3	2.8	1.9	1.8	1.6	1.5
Leisure and Hospitality	296.9	309.4	321.3	327.6	331.7	335.5	338.9	342.6
% Ch	3.4	4.2	3.8	2.0	1.2	1.2	1.0	1.1
Other Services	113.8	115.6	119.0	120.8	121.6	122.1	122.9	123.9
% Ch	2.3	1.5	3.0	1.6	0.6	0.5	0.7	0.8
Federal Government	71.3	73.2	74.4	75.1	74.7	74.1	76.8	73.6
% Ch	-0.5	2.6	1.7	0.9	-0.6	-0.8	3.7	-4.2
State and Local Government	479.4	489.2	499.6	505.7	510.0	516.8	522.6	527.6
% Ch	1.6	2.0	2.1	1.2	0.9	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	3,205.5	3,233.1	3,249.0	3,265.4	3,278.3	3,291.4	3,304.9	3,318.9
% Ch, Annual Rate	3.7	3.5	2.0	2.0	1.6	1.6	1.6	1.7
Manufacturing	290.7	290.1	287.6	282.6	281.2	281.8	282.2	282.5
% Ch, Annual Rate	0.5	-0.8	-3.4	-6.8	-2.0	0.9	0.5	0.5
Durable Manufacturing	209.4	208.1	206.0	200.9	199.6	200.0	200.5	200.9
% Ch, Annual Rate	-1.8	-2.4	-3.9	-9.5	-2.6	0.8	1.0	0.8
Wood Products	13.2	13.1	13.0	12.8	12.6	12.8	13.0	13.1
% Ch, Annual Rate	-2.0	-0.8	-3.1	-6.2	-6.4	6.1	5.4	5.0
Primary and Fabricated Metals	25.3	25.0	24.7	24.7	24.7	24.9	25.1	25.2
% Ch, Annual Rate	-3.5	-5.0	-5.0	0.9	0.3	3.6	2.3	2.0
Computer and Electronic Products	20.0	20.0	19.8	19.5	19.5	19.7	20.0	20.2
% Ch, Annual Rate	0.1	0.7	-3.6	-6.0	-1.5	4.7	5.7	5.5
Machinery and Electrical Equipment	20.6	20.6	20.2	20.2	20.3	20.6	20.9	21.2
% Ch, Annual Rate	-0.5	-0.8	-7.4	0.7	2.0	5.2	7.2	5.6
Aerospace	92.6	91.6	90.9	86.3	85.2	84.6	84.1	83.6
% Ch, Annual Rate	-2.5	-4.2	-3.1	-18.7	-5.0	-2.5	-2.5	-2.5
Other Transportation Equip.	10.3	10.3	10.0	10.1	10.1	10.0	9.9	9.9
% Ch, Annual Rate	-1.5	-1.1	-10.8	2.4	0.8	-3.3	-2.4	-2.9
Other Durables	27.4	27.5	27.4	27.3	27.3	27.4	27.5	27.7
% Ch, Annual Rate	0.1	1.3	-1.1	-1.7	-0.9	1.9	2.1	2.1
Nondurable Manufacturing	81.3	82.0	81.6	81.7	81.6	81.8	81.7	81.6
% Ch, Annual Rate	6.7	3.5	-2.0	0.3	-0.5	1.1	-0.6	-0.3
Food Manufacturing	37.3	37.6	37.2	37.9	37.7	37.9	37.9	37.9
% Ch, Annual Rate	8.2	3.4	-4.5	7.8	-2.2	2.4	-0.2	-0.2
Paper and Paper Products	7.8	7.8	7.7	7.3	7.3	7.2	7.2	7.1
% Ch, Annual Rate	-6.3	1.0	-4.5	-20.7	0.1	-1.5	-3.3	-3.0
Other Nondurables	36.3	36.6	36.8	36.5	36.6	36.7	36.6	36.6
% Ch, Annual Rate	8.2	4.1	1.3	-2.3	1.1	0.3	-0.5	0.1
Natural Resources and Mining	6.2	6.3	6.3	6.4	6.4	6.4	6.4	6.4
% Ch, Annual Rate	-1.3	3.0	2.9	5.7	-0.6	1.0	-0.5	-1.5
Construction	181.0	183.5	184.2	185.6	185.4	186.2	187.6	190.0
% Ch, Annual Rate	13.7	5.6	1.4	3.2	-0.4	1.8	3.0	5.3
Trade, Transportation, and Utilities	598.4	606.5	611.6	615.4	619.0	620.9	622.9	624.5
% Ch, Annual Rate	2.6	5.6	3.4	2.5	2.4	1.2	1.3	1.0
Wholesale Trade	133.8	134.5	134.8	135.1	135.6	136.0	136.4	136.9
% Ch, Annual Rate	1.6	2.2	0.7	1.1	1.4	1.1	1.3	1.4
Retail Trade	361.7	367.6	371.0	374.0	376.8	378.1	379.5	380.4
% Ch, Annual Rate	4.3	6.6	3.7	3.3	3.0	1.4	1.5	1.0
Trans., Warehousing, and Utilities	102.8	104.4	105.9	106.2	106.5	106.8	107.0	107.2
% Ch, Annual Rate	-1.8	6.2	5.9	1.2	1.3	0.9	0.8	0.9
Information	118.8	120.4	122.0	122.9	123.8	123.8	123.7	124.2
% Ch, Annual Rate	5.6	5.6	5.4	2.7	3.2	0.1	-0.4	1.5
Software Publishers	57.9	58.7	59.7	60.2	60.5	60.6	60.6	60.7
% Ch, Annual Rate	6.3	5.7	7.0	3.5	1.7	0.7	0.2	0.7
Other Publishing Industries	6.0	5.9	6.0	5.9	5.9	5.8	5.6	5.5
% Ch, Annual Rate	-3.6	-4.9	3.7	-1.9	-1.9	-7.9	-11.0	-7.8
Other Information	54.9	55.8	56.4	56.7	57.4	57.5	57.5	58.0
% Ch, Annual Rate	6.0	6.7	3.9	2.4	5.3	0.4	0.1	3.3
Financial Activities	150.0	151.2	151.9	152.5	153.0	153.0	152.8	152.5
% Ch, Annual Rate	2.9	3.1	1.9	1.4	1.4	0.0	-0.5	-0.6
Professional and Business Services	396.5	400.6	403.3	407.6	410.6	415.0	420.4	425.3
% Ch, Annual Rate	3.0	4.2	2.7	4.3	3.0	4.4	5.3	4.8
Education and Health Services	458.7	462.3	465.1	469.7	473.1	476.0	478.2	480.7
% Ch, Annual Rate	4.8	3.2	2.4	4.1	3.0	2.4	1.9	2.1
Leisure and Hospitality	317.8	320.7	322.1	324.5	325.8	327.1	328.3	329.3
% Ch, Annual Rate	3.7	3.7	1.7	3.1	1.5	1.7	1.5	1.2
Other Services	117.6	118.8	119.3	120.2	120.7	120.8	120.9	121.0
% Ch, Annual Rate	4.6	4.2	1.9	3.1	1.5	0.3	0.3	0.5
Federal Government	74.2	74.5	74.2	74.9	75.0	75.2	75.2	75.1
% Ch, Annual Rate	1.1	1.5	-1.5	3.6	0.9	0.8	0.0	-0.5
State and Local Government	495.5	498.3	501.4	503.2	504.3	505.2	506.2	507.2
% Ch, Annual Rate	2.7	2.2	2.5	1.5	0.8	0.7	0.8	0.8

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	3,331.8	3,343.7	3,356.7	3,369.6	3,382.0	3,393.1	3,403.4	3,414.0
% Ch, Annual Rate	1.6	1.4	1.6	1.5	1.5	1.3	1.2	1.3
Manufacturing	283.0	283.6	284.1	284.9	285.5	286.1	286.8	287.6
% Ch, Annual Rate	0.7	0.8	0.7	1.1	0.9	0.8	0.9	1.2
Durable Manufacturing	201.3	201.7	201.9	202.3	202.6	202.9	203.2	203.8
% Ch, Annual Rate	0.8	0.7	0.4	0.9	0.6	0.5	0.6	1.1
Wood Products	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9
% Ch, Annual Rate	3.3	2.7	1.6	3.0	2.5	2.6	3.3	3.5
Primary and Fabricated Metals	25.3	25.4	25.4	25.5	25.7	25.8	26.0	26.2
% Ch, Annual Rate	1.8	1.0	0.1	1.9	2.8	2.3	2.2	4.0
Computer and Electronic Products	20.5	20.8	21.0	21.2	21.3	21.3	21.4	21.5
% Ch, Annual Rate	6.1	5.3	4.4	4.2	0.9	0.9	1.6	2.1
Machinery and Electrical Equipment	21.5	21.8	22.1	22.5	22.9	23.3	23.7	24.1
% Ch, Annual Rate	5.0	6.7	5.4	7.1	7.2	6.9	7.0	8.0
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
Other Transportation Equip.	9.8	9.7	9.7	9.6	9.5	9.5	9.4	9.4
% Ch, Annual Rate	-4.4	-4.3	-0.2	-1.7	-2.7	-1.8	-2.5	-2.6
Other Durables	27.8	27.9	28.0	28.1	28.2	28.2	28.3	28.3
% Ch, Annual Rate	2.0	1.7	0.8	1.3	1.2	0.8	0.6	0.9
Nondurable Manufacturing	81.7	81.9	82.2	82.5	82.9	83.2	83.5	83.9
% Ch, Annual Rate	0.5	1.0	1.4	1.7	1.7	1.6	1.7	1.6
Food Manufacturing	38.0	38.1	38.2	38.4	38.5	38.7	38.8	38.9
% Ch, Annual Rate	1.1	1.3	1.5	1.8	1.4	1.3	1.4	1.3
Paper and Paper Products	7.1	7.0	7.0	7.0	7.0	7.0	7.0	6.9
% Ch, Annual Rate	-2.9	-1.9	-1.2	-0.7	-0.9	-0.8	-0.5	-0.5
Other Nondurables	36.7	36.8	36.9	37.1	37.4	37.6	37.8	38.0
% Ch, Annual Rate	0.5	1.3	1.7	2.0	2.5	2.3	2.4	2.3
Natural Resources and Mining	6.4	6.4	6.5	6.5	6.5	6.5	6.6	6.6
% Ch, Annual Rate	1.3	1.6	1.5	2.0	1.3	1.5	1.8	1.2
Construction	192.4	193.8	195.3	196.6	197.9	199.0	199.6	200.5
% Ch, Annual Rate	5.2	2.8	3.2	2.8	2.6	2.2	1.1	1.9
Trade, Transportation, and Utilities	625.8	627.7	629.4	631.1	632.7	633.9	635.4	636.5
% Ch, Annual Rate	0.8	1.2	1.1	1.1	1.0	0.8	0.9	0.7
Wholesale Trade	137.4	137.9	138.5	139.0	139.6	140.1	140.5	140.9
% Ch, Annual Rate	1.5	1.6	1.7	1.6	1.6	1.4	1.2	1.2
Retail Trade	380.9	381.9	382.9	383.8	384.7	385.3	386.2	386.8
% Ch, Annual Rate	0.5	1.0	1.0	1.0	0.9	0.6	1.0	0.6
Trans., Warehousing, and Utilities	107.5	107.9	108.1	108.2	108.3	108.5	108.6	108.7
% Ch, Annual Rate	1.1	1.4	0.5	0.5	0.5	0.6	0.5	0.4
Information	124.5	124.4	124.8	125.3	125.5	125.7	125.9	126.2
% Ch, Annual Rate	0.9	-0.4	1.4	1.6	0.6	0.6	0.7	1.0
Software Publishers	60.8	61.0	61.1	61.3	61.4	61.5	61.7	61.8
% Ch, Annual Rate	0.8	1.0	0.9	1.0	0.8	0.8	0.9	1.0
Other Publishing Industries	5.4	5.3	5.2	5.1	5.0	4.9	4.8	4.7
% Ch, Annual Rate	-7.4	-6.4	-6.9	-6.8	-8.1	-7.9	-7.5	-7.1
Other Information	58.3	58.1	58.5	58.9	59.1	59.2	59.4	59.7
% Ch, Annual Rate	1.9	-1.2	2.7	3.1	1.1	1.1	1.2	1.7
Financial Activities	152.3	152.1	151.9	151.8	151.8	151.6	151.2	150.8
% Ch, Annual Rate	-0.7	-0.5	-0.4	-0.2	0.0	-0.5	-1.2	-1.0
Professional and Business Services	430.1	434.4	438.4	441.9	445.6	449.1	452.6	456.0
% Ch, Annual Rate	4.6	4.0	3.7	3.2	3.4	3.2	3.1	3.0
Education and Health Services	483.1	485.2	487.2	489.3	491.9	493.8	495.6	497.6
% Ch, Annual Rate	2.0	1.8	1.7	1.7	2.1	1.6	1.4	1.6
Leisure and Hospitality	329.9	331.0	332.2	333.5	334.1	335.0	336.0	336.9
% Ch, Annual Rate	0.8	1.4	1.4	1.5	0.8	1.0	1.2	1.0
Other Services	121.2	121.4	121.7	121.9	122.0	122.1	122.2	122.3
% Ch, Annual Rate	0.7	0.7	0.8	0.6	0.4	0.3	0.3	0.3
Federal Government	74.9	74.8	74.6	74.5	74.3	74.2	74.0	73.9
% Ch, Annual Rate	-1.0	-0.9	-0.8	-0.8	-0.7	-0.8	-0.8	-0.8
State and Local Government	508.1	509.0	510.7	512.4	514.1	516.0	517.7	519.2
% Ch, Annual Rate	0.8	0.6	1.3	1.3	1.4	1.5	1.3	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	3,424.6	3,441.5	3,447.7	3,455.9	3,465.2	3,474.5	3,483.5	3,492.7
% Ch, Annual Rate	1.2	2.0	0.7	1.0	1.1	1.1	1.0	1.1
Manufacturing	288.7	289.4	290.4	291.4	292.4	293.1	293.9	294.8
% Ch, Annual Rate	1.4	0.9	1.4	1.4	1.3	1.0	1.2	1.1
Durable Manufacturing	204.6	205.2	206.0	206.8	207.4	208.0	208.8	209.5
% Ch, Annual Rate	1.7	1.1	1.5	1.5	1.3	1.2	1.5	1.4
Wood Products	14.0	14.0	14.1	14.2	14.2	14.3	14.3	14.4
% Ch, Annual Rate	2.1	1.5	2.6	2.5	1.8	0.7	1.2	1.2
Primary and Fabricated Metals	26.5	26.6	26.8	27.1	27.2	27.4	27.6	27.8
% Ch, Annual Rate	3.7	2.5	2.8	3.4	2.8	2.2	2.9	2.6
Computer and Electronic Products	21.7	21.7	21.8	21.9	21.9	22.0	22.1	22.2
% Ch, Annual Rate	2.7	0.7	1.1	1.4	1.2	1.5	2.2	2.0
Machinery and Electrical Equipment	24.6	24.9	25.3	25.7	26.1	26.5	26.9	27.3
% Ch, Annual Rate	7.1	5.6	6.8	6.4	6.0	5.7	6.4	6.2
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
Other Transportation Equip.	9.3	9.2	9.2	9.1	9.0	9.0	8.9	8.8
% Ch, Annual Rate	-2.8	-2.9	-2.8	-3.0	-3.2	-3.3	-3.3	-3.3
Other Durables	28.4	28.4	28.5	28.6	28.6	28.7	28.7	28.8
% Ch, Annual Rate	0.8	0.5	1.1	1.1	0.8	0.7	0.9	0.9
Nondurable Manufacturing	84.0	84.2	84.4	84.7	84.9	85.1	85.1	85.3
% Ch, Annual Rate	0.8	0.6	1.3	1.2	1.2	0.6	0.4	0.5
Food Manufacturing	38.9	38.9	39.0	39.1	39.2	39.2	39.2	39.2
% Ch, Annual Rate	0.2	-0.2	1.1	0.9	1.1	0.2	-0.1	0.0
Paper and Paper Products	6.9	6.9	6.9	6.9	6.9	6.8	6.8	6.8
% Ch, Annual Rate	-1.2	-1.4	-0.7	-0.9	-0.9	-1.3	-1.5	-1.4
Other Nondurables	38.2	38.3	38.5	38.7	38.8	39.0	39.1	39.2
% Ch, Annual Rate	1.8	1.6	1.9	1.8	1.7	1.3	1.2	1.4
Natural Resources and Mining	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.7
% Ch, Annual Rate	1.3	1.2	1.4	1.2	0.9	0.7	1.0	0.7
Construction	201.1	201.8	202.4	203.0	203.6	204.2	204.8	205.4
% Ch, Annual Rate	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1
Trade, Transportation, and Utilities	637.4	637.7	638.5	639.1	639.6	640.3	640.8	641.4
% Ch, Annual Rate	0.6	0.2	0.5	0.4	0.3	0.4	0.3	0.3
Wholesale Trade	141.5	141.8	142.2	142.7	143.0	143.4	143.7	143.9
% Ch, Annual Rate	1.5	0.9	1.2	1.2	1.1	1.0	0.8	0.7
Retail Trade	387.1	387.0	387.2	387.4	387.4	387.7	387.9	388.2
% Ch, Annual Rate	0.2	0.0	0.2	0.1	0.0	0.3	0.3	0.3
Trans., Warehousing, and Utilities	108.9	108.9	109.0	109.1	109.2	109.3	109.3	109.3
% Ch, Annual Rate	0.5	0.2	0.4	0.4	0.3	0.2	0.0	0.0
Information	126.6	127.0	127.6	128.1	128.7	129.3	129.8	130.3
% Ch, Annual Rate	1.3	1.1	2.0	1.7	1.7	1.9	1.7	1.5
Software Publishers	62.0	62.1	62.3	62.5	62.6	62.8	63.0	63.2
% Ch, Annual Rate	1.1	0.9	1.1	1.1	1.1	1.1	1.1	1.1
Other Publishing Industries	4.6	4.6	4.5	4.4	4.3	4.2	4.2	4.1
% Ch, Annual Rate	-6.4	-8.1	-6.7	-7.0	-6.6	-6.7	-6.7	-7.1
Other Information	60.0	60.3	60.8	61.3	61.7	62.2	62.6	63.0
% Ch, Annual Rate	2.1	2.2	3.6	3.0	2.8	3.3	2.9	2.5
Financial Activities	150.6	150.1	150.1	150.0	149.9	149.9	149.8	149.6
% Ch, Annual Rate	-0.6	-1.1	-0.2	-0.2	-0.2	0.0	-0.4	-0.6
Professional and Business Services	459.4	462.4	466.0	469.4	472.4	475.1	478.1	481.6
% Ch, Annual Rate	3.0	2.7	3.1	3.0	2.5	2.3	2.6	2.9
Education and Health Services	499.8	501.2	503.4	505.6	507.5	509.2	510.6	512.1
% Ch, Annual Rate	1.8	1.1	1.7	1.8	1.6	1.3	1.1	1.2
Leisure and Hospitality	337.5	338.3	339.4	340.4	341.4	342.4	343.1	343.7
% Ch, Annual Rate	0.7	0.9	1.3	1.2	1.1	1.2	0.9	0.7
Other Services	122.5	122.8	123.1	123.3	123.6	123.8	124.0	124.1
% Ch, Annual Rate	1.0	0.8	0.9	0.9	0.8	0.7	0.6	0.4
Federal Government	73.8	82.2	77.0	74.3	73.7	73.6	73.6	73.5
% Ch, Annual Rate	-0.5	54.1	-22.9	-13.5	-2.9	-0.5	-0.4	-0.3
State and Local Government	520.7	522.0	523.3	524.5	525.8	527.0	528.2	529.5
% Ch, Annual Rate	1.1	1.0	1.0	0.9	0.9	1.0	0.9	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	15,966.2	16,605.4	17,353.0	18,148.0	18,989.8	19,841.9
% Ch	5.2	4.4	3.3	4.0	4.5	4.6	4.6	4.5
Total Wage and Salary Disbursements	7,476.3	7,854.8	8,146.8	8,491.4	8,834.4	9,190.8	9,576.4	9,981.1
% Ch	5.1	5.1	3.7	4.2	4.0	4.0	4.2	4.2
Nonwage Personal Income	7,333.4	7,603.7	7,819.5	8,114.0	8,518.6	8,957.2	9,413.4	9,860.9
% Ch	5.4	3.7	2.8	3.8	5.0	5.1	5.1	4.8
Supplements to Wages and Salaries	1,777.1	1,838.2	1,910.0	1,980.5	2,038.8	2,099.5	2,162.8	2,227.1
% Ch	3.0	3.4	3.9	3.7	2.9	3.0	3.0	3.0
Proprietor's Income	1,337.7	1,376.8	1,413.3	1,480.4	1,550.9	1,607.8	1,669.2	1,746.3
% Ch	4.1	2.9	2.7	4.7	4.8	3.7	3.8	4.6
Farm	68.5	40.0	29.3	28.8	30.4	31.0	31.7	35.5
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,269.2	1,336.8	1,384.0	1,451.6	1,520.4	1,576.8	1,637.5	1,710.7
% Ch	6.0	5.3	3.5	4.9	4.7	3.7	3.8	4.5
Less: Contribution For Govt. Soc. Ins.	1,154.9	1,203.5	1,245.3	1,294.5	1,351.5	1,404.8	1,463.9	1,527.3
% Ch	4.6	4.2	3.5	4.0	4.4	3.9	4.2	4.3
Dividends/Int./Rent	2,833.1	2,913.5	2,966.2	3,072.9	3,245.0	3,452.3	3,678.1	3,875.2
% Ch	8.0	2.8	1.8	3.6	5.6	6.4	6.5	5.4
Transfer Payments	2,540.4	2,678.7	2,775.2	2,874.7	3,035.4	3,202.4	3,367.2	3,539.6
% Ch	4.6	5.4	3.6	3.6	5.6	5.5	5.1	5.1

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	16,046.8	16,184.9	16,345.8	16,521.9	16,690.5	16,863.4
% Ch, Annual Rate	1.3	3.9	3.9	3.5	4.0	4.4	4.1	4.2
Total Wage and Salary Disbursements	8,011.3	8,104.3	8,198.9	8,272.6	8,358.1	8,451.0	8,537.5	8,619.1
% Ch, Annual Rate	-0.7	4.7	4.8	3.6	4.2	4.5	4.2	3.9
Nonwage Personal Income	7,728.8	7,788.9	7,847.9	7,912.2	7,987.7	8,070.8	8,153.0	8,244.3
% Ch, Annual Rate	3.3	3.1	3.1	3.3	3.9	4.2	4.1	4.6
Supplements to Wages and Salaries	1,881.3	1,900.8	1,919.8	1,938.1	1,955.5	1,973.5	1,989.3	2,003.7
% Ch, Annual Rate	2.9	4.2	4.1	3.9	3.6	3.7	3.2	2.9
Proprietor's Income	1,403.9	1,407.8	1,415.5	1,426.0	1,447.3	1,471.6	1,492.4	1,510.2
% Ch, Annual Rate	0.9	1.1	2.2	3.0	6.1	6.9	5.8	4.8
Farm	32.3	29.8	28.4	26.7	27.2	28.4	29.5	30.0
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,371.6	1,378.0	1,387.1	1,399.3	1,420.1	1,443.2	1,463.0	1,480.1
% Ch, Annual Rate	2.6	1.9	2.7	3.6	6.1	6.7	5.6	4.8
Less: Contribution For Govt. Soc. Ins.	1,229.0	1,239.7	1,250.7	1,261.7	1,274.7	1,288.1	1,301.3	1,313.7
% Ch, Annual Rate	1.6	3.5	3.6	3.6	4.2	4.3	4.2	3.9
Dividends/Int./Rent	2,928.7	2,956.3	2,977.6	3,002.3	3,029.2	3,056.7	3,083.3	3,122.4
% Ch, Annual Rate	2.2	3.8	2.9	3.4	3.6	3.7	3.5	5.2
Transfer Payments	2,744.0	2,763.6	2,785.8	2,807.6	2,830.5	2,857.1	2,889.3	2,921.9
% Ch, Annual Rate	5.4	2.9	3.3	3.2	3.3	3.8	4.6	4.6

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	17,072.0	17,260.5	17,444.6	17,635.0	17,859.0	18,048.3	18,242.1	18,442.6
% Ch, Annual Rate	5.0	4.5	4.3	4.4	5.2	4.3	4.4	4.5
Total Wage and Salary Disbursements	8,706.2	8,790.9	8,877.4	8,963.2	9,055.9	9,144.6	9,235.0	9,327.5
% Ch, Annual Rate	4.1	3.9	4.0	3.9	4.2	4.0	4.0	4.1
Nonwage Personal Income	8,365.8	8,469.6	8,567.2	8,671.8	8,803.2	8,903.6	9,007.1	9,115.1
% Ch, Annual Rate	6.0	5.1	4.7	5.0	6.2	4.6	4.7	4.9
Supplements to Wages and Salaries	2,018.8	2,031.2	2,045.6	2,059.7	2,078.7	2,092.6	2,106.3	2,120.3
% Ch, Annual Rate	3.1	2.5	2.9	2.8	3.7	2.7	2.6	2.7
Proprietor's Income	1,525.6	1,544.0	1,559.6	1,574.3	1,589.5	1,602.8	1,614.1	1,625.0
% Ch, Annual Rate	4.1	4.9	4.1	3.8	3.9	3.4	2.9	2.7
Farm	29.7	30.5	30.7	30.9	31.3	31.1	31.1	30.6
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,495.9	1,513.6	1,528.9	1,543.4	1,558.1	1,571.7	1,583.0	1,594.4
% Ch, Annual Rate	4.3	4.8	4.1	3.8	3.9	3.5	2.9	2.9
Less: Contribution For Govt. Soc. Ins.	1,335.7	1,346.5	1,356.7	1,367.1	1,389.4	1,399.3	1,409.5	1,420.8
% Ch, Annual Rate	6.9	3.3	3.1	3.1	6.7	2.9	2.9	3.3
Dividends/Int./Rent	3,170.1	3,222.7	3,265.7	3,321.5	3,369.6	3,422.0	3,478.3	3,539.4
% Ch, Annual Rate	6.3	6.8	5.5	7.0	5.9	6.4	6.7	7.2
Transfer Payments	2,987.0	3,018.3	3,052.9	3,083.4	3,154.7	3,185.6	3,217.9	3,251.2
% Ch, Annual Rate	9.2	4.3	4.7	4.1	9.6	4.0	4.1	4.2

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	18,679.8	18,890.7	19,092.9	19,295.7	19,529.9	19,739.4	19,942.9	20,155.5
% Ch, Annual Rate	5.2	4.6	4.4	4.3	4.9	4.4	4.2	4.3
Total Wage and Salary Disbursements	9,428.5	9,526.8	9,624.9	9,725.4	9,829.7	9,929.2	10,031.2	10,134.1
% Ch, Annual Rate	4.4	4.2	4.2	4.2	4.4	4.1	4.2	4.2
Nonwage Personal Income	9,251.3	9,363.9	9,468.0	9,570.2	9,700.2	9,810.3	9,911.7	10,021.4
% Ch, Annual Rate	6.1	5.0	4.5	4.4	5.5	4.6	4.2	4.5
Supplements to Wages and Salaries	2,141.1	2,155.5	2,169.9	2,184.7	2,205.9	2,219.2	2,233.9	2,249.4
% Ch, Annual Rate	4.0	2.7	2.7	2.8	3.9	2.4	2.7	2.8
Proprietor's Income	1,641.3	1,661.3	1,677.9	1,696.4	1,717.4	1,738.1	1,756.4	1,773.1
% Ch, Annual Rate	4.1	5.0	4.0	4.5	5.0	4.9	4.3	3.9
Farm	31.0	31.1	32.0	32.8	34.4	35.2	36.0	36.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,610.3	1,630.2	1,645.9	1,663.6	1,682.9	1,703.0	1,720.4	1,736.6
% Ch, Annual Rate	4.1	5.0	3.9	4.4	4.7	4.8	4.2	3.8
Less: Contribution For Govt. Soc. Ins.	1,446.6	1,457.8	1,469.0	1,482.4	1,510.1	1,521.4	1,533.0	1,544.7
% Ch, Annual Rate	7.4	3.1	3.1	3.7	7.7	3.0	3.1	3.1
Dividends/Int./Rent	3,597.1	3,654.3	3,706.2	3,754.7	3,803.3	3,854.4	3,897.6	3,945.5
% Ch, Annual Rate	6.7	6.5	5.8	5.3	5.3	5.5	4.6	5.0
Transfer Payments	3,318.4	3,350.6	3,383.1	3,416.9	3,483.7	3,519.9	3,556.8	3,598.1
% Ch, Annual Rate	8.5	3.9	3.9	4.1	8.1	4.2	4.3	4.7

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	389.439	407.094	427.717	449.473	472.140	495.013
% Ch	6.8	4.6	4.7	4.5	5.1	5.1	5.0	4.8
Total Wage and Salary Disbursements	181.710	191.805	205.102	215.092	225.314	235.616	246.309	257.588
% Ch	6.5	5.6	6.9	4.9	4.8	4.6	4.5	4.6
Manufacturing	21.773	21.799	21.848	22.067	22.823	23.639	24.653	25.770
% Ch	5.9	0.1	0.2	1.0	3.4	3.6	4.3	4.5
Durable Manufacturing	17.667	17.591	17.407	17.504	18.087	18.675	19.462	20.350
% Ch	6.5	-0.4	-1.0	0.6	3.3	3.3	4.2	4.6
Nondurable Manufacturing	4.106	4.208	4.441	4.563	4.736	4.964	5.191	5.420
% Ch	3.7	2.5	5.5	2.7	3.8	4.8	4.6	4.4
Nonmanufacturing	153.167	163.012	175.927	185.491	194.702	203.910	213.297	223.154
% Ch	7.0	6.4	7.9	5.4	5.0	4.7	4.6	4.6
Other Private Wages	1.111	1.135	1.274	1.271	1.314	1.355	1.398	1.442
% Ch	2.9	2.1	12.3	-0.2	3.4	3.1	3.2	3.2
Farm Wages	1.534	1.756	1.810	1.887	1.975	2.063	2.156	2.253
% Ch	-2.5	14.5	3.1	4.3	4.7	4.4	4.5	4.5
Military Wages	4.125	4.103	4.243	4.376	4.500	4.649	4.805	4.968
% Ch	-4.3	-0.6	3.4	3.1	2.8	3.3	3.4	3.4
Nonwage Personal Income	173.967	180.320	184.337	192.002	202.403	213.857	225.831	237.425
% Ch	7.1	3.7	2.2	4.2	5.4	5.7	5.6	5.1
Supplements to Wages and Salaries	42.724	43.783	46.825	48.767	50.598	52.367	54.167	55.973
% Ch	3.0	2.5	6.9	4.1	3.8	3.5	3.4	3.3
Proprietor's Income	27.307	30.359	30.770	31.978	33.298	34.412	35.643	37.174
% Ch	2.2	11.2	1.4	3.9	4.1	3.3	3.6	4.3
Farm	1.260	2.497	1.524	1.234	1.078	0.998	0.962	0.965
% Ch	...	...	...	...	...	...	...	...
Nonfarm	26.047	27.862	29.246	30.745	32.220	33.414	34.682	36.208
% Ch	3.7	7.0	5.0	5.1	4.8	3.7	3.8	4.4
Less: Contribution For Govt. Soc. Ins.	30.402	31.799	34.024	35.498	37.281	38.884	40.600	42.380
% Ch	4.9	4.6	7.0	4.3	5.0	4.3	4.4	4.4
Plus: Residence Adjustment	3.203	3.657	3.818	4.002	4.172	4.352	4.548	4.754
% Ch	-2.1	14.2	4.4	4.8	4.2	4.3	4.5	4.5
Dividends/Int./Rent	75.706	77.925	79.578	82.970	88.126	94.263	100.914	106.778
% Ch	9.6	2.9	2.1	4.3	6.2	7.0	7.1	5.8
Transfer Payments	55.429	56.395	57.370	59.783	63.492	67.347	71.160	75.127
% Ch	8.8	1.7	1.7	4.2	6.2	6.1	5.7	5.6
State U.I. Benefits	1.052	0.972	0.963	0.836	0.687	0.643	0.634	0.654
% Ch	-39.0	-7.6	-0.9	-13.2	-17.8	-6.5	-1.4	3.3
Other Transfers	54.377	55.423	56.406	58.947	62.805	66.705	70.526	74.472
% Ch	10.5	1.9	1.8	4.5	6.5	6.2	5.7	5.6

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	388.288	391.245	394.723	402.792	405.237	407.370	412.978
% Ch, Annual Rate	7.2	5.1	3.1	3.6	8.4	2.5	2.1	5.6
Total Wage and Salary Disbursements	202.019	204.598	206.015	207.776	213.972	214.342	214.405	217.649
% Ch, Annual Rate	12.9	5.2	2.8	3.5	12.5	0.7	0.1	6.2
Manufacturing	21.292	22.125	22.201	21.774	21.779	21.987	22.168	22.334
% Ch, Annual Rate	-9.2	16.6	1.4	-7.5	0.1	3.9	3.3	3.0
Durable Manufacturing	16.890	17.686	17.752	17.298	17.279	17.434	17.584	17.719
% Ch, Annual Rate	-13.8	20.2	1.5	-9.8	-0.5	3.6	3.5	3.1
Nondurable Manufacturing	4.402	4.439	4.449	4.476	4.501	4.553	4.584	4.615
% Ch, Annual Rate	11.3	3.4	0.9	2.4	2.2	4.8	2.7	2.8
Nonmanufacturing	173.329	175.220	176.500	178.658	184.716	184.837	184.678	187.732
% Ch, Annual Rate	15.6	4.4	3.0	5.0	14.3	0.3	-0.3	6.8
Other Private Wages	1.383	1.229	1.239	1.246	1.255	1.266	1.277	1.287
% Ch, Annual Rate	162.2	-37.7	3.4	2.1	3.0	3.6	3.4	3.3
Farm Wages	1.787	1.799	1.819	1.834	1.854	1.876	1.898	1.919
% Ch, Annual Rate	2.1	2.7	4.7	3.3	4.3	4.9	4.7	4.6
Military Wages	4.228	4.225	4.255	4.264	4.367	4.376	4.385	4.377
% Ch, Annual Rate	8.1	-0.2	2.9	0.8	10.1	0.8	0.8	-0.7
Nonwage Personal Income	181.482	183.691	185.230	186.947	188.821	190.895	192.965	195.329
% Ch, Annual Rate	1.3	5.0	3.4	3.8	4.1	4.5	4.4	5.0
Supplements to Wages and Salaries	46.083	46.571	47.064	47.583	48.040	48.545	49.014	49.468
% Ch, Annual Rate	14.8	4.3	4.3	4.5	3.9	4.3	3.9	3.8
Proprietor's Income	30.446	30.741	30.849	31.043	31.392	31.817	32.188	32.515
% Ch, Annual Rate	-6.7	3.9	1.4	2.5	4.6	5.5	4.7	4.1
Farm	1.582	1.622	1.499	1.392	1.315	1.255	1.205	1.160
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	28.864	29.120	29.350	29.651	30.078	30.563	30.983	31.355
% Ch, Annual Rate	6.4	3.6	3.2	4.2	5.9	6.6	5.6	4.9
Less: Contribution For Govt. Soc. Ins.	33.587	33.839	34.158	34.512	34.890	35.294	35.703	36.105
% Ch, Annual Rate	15.6	3.0	3.8	4.2	4.5	4.7	4.7	4.6
Plus: Residence Adjustment	3.732	3.801	3.851	3.890	3.935	3.982	4.025	4.066
% Ch, Annual Rate	-3.4	7.6	5.4	4.2	4.6	4.9	4.4	4.0
Dividends/Int./Rent	78.248	79.312	79.986	80.768	81.609	82.471	83.312	84.489
% Ch, Annual Rate	2.5	5.5	3.4	4.0	4.2	4.3	4.1	5.8
Transfer Payments	56.560	57.106	57.639	58.174	58.734	59.373	60.130	60.897
% Ch, Annual Rate	2.2	3.9	3.8	3.8	3.9	4.4	5.2	5.2
State U.I. Benefits	0.965	0.941	0.974	0.974	0.906	0.851	0.811	0.776
% Ch, Annual Rate	-1.8	-9.5	14.9	0.0	-25.2	-22.0	-17.7	-16.2
Other Transfers	55.595	56.165	56.665	57.200	57.828	58.522	59.319	60.121
% Ch, Annual Rate	2.3	4.2	3.6	3.8	4.5	4.9	5.6	5.5

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	423.570	425.685	427.334	434.279	445.804	447.253	448.639	456.196
% Ch, Annual Rate	10.7	2.0	1.6	6.7	11.0	1.3	1.2	6.9
Total Wage and Salary Disbursements	225.181	224.576	223.668	227.830	236.076	234.833	233.453	238.104
% Ch, Annual Rate	14.6	-1.1	-1.6	7.7	15.3	-2.1	-2.3	8.2
Manufacturing	22.530	22.726	22.915	23.119	23.321	23.526	23.737	23.972
% Ch, Annual Rate	3.6	3.5	3.4	3.6	3.5	3.6	3.6	4.0
Durable Manufacturing	17.872	18.018	18.154	18.302	18.446	18.593	18.743	18.917
% Ch, Annual Rate	3.5	3.3	3.0	3.3	3.2	3.2	3.3	3.8
Nondurable Manufacturing	4.659	4.708	4.761	4.817	4.875	4.933	4.994	5.055
% Ch, Annual Rate	3.8	4.3	4.6	4.8	4.9	4.9	5.0	5.0
Nonmanufacturing	194.925	194.080	192.937	196.866	204.754	203.260	201.621	206.006
% Ch, Annual Rate	16.2	-1.7	-2.3	8.4	17.0	-2.9	-3.2	9.0
Other Private Wages	1.299	1.309	1.319	1.329	1.340	1.350	1.360	1.370
% Ch, Annual Rate	3.7	3.1	3.2	3.0	3.4	3.0	2.9	3.0
Farm Wages	1.943	1.964	1.986	2.007	2.030	2.052	2.073	2.095
% Ch, Annual Rate	5.1	4.4	4.5	4.3	4.8	4.4	4.2	4.3
Military Wages	4.483	4.497	4.511	4.509	4.630	4.645	4.661	4.660
% Ch, Annual Rate	10.1	1.2	1.3	-0.2	11.2	1.3	1.4	-0.1
Nonwage Personal Income	198.389	201.109	203.666	206.449	209.728	212.420	215.187	218.093
% Ch, Annual Rate	6.4	5.6	5.2	5.6	6.5	5.2	5.3	5.5
Supplements to Wages and Salaries	50.004	50.378	50.803	51.209	51.787	52.183	52.554	52.943
% Ch, Annual Rate	4.4	3.0	3.4	3.2	4.6	3.1	2.9	3.0
Proprietor's Income	32.817	33.162	33.462	33.748	34.044	34.313	34.533	34.758
% Ch, Annual Rate	3.8	4.3	3.7	3.5	3.6	3.2	2.6	2.6
Farm	1.118	1.089	1.063	1.040	1.023	1.004	0.990	0.976
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	31.699	32.073	32.400	32.708	33.021	33.309	33.543	33.782
% Ch, Annual Rate	4.5	4.8	4.1	3.9	3.9	3.5	2.8	2.9
Less: Contribution For Govt. Soc. Ins.	36.791	37.124	37.445	37.766	38.428	38.731	39.023	39.353
% Ch, Annual Rate	7.8	3.7	3.5	3.5	7.2	3.2	3.0	3.4
Plus: Residence Adjustment	4.107	4.150	4.193	4.237	4.283	4.328	4.374	4.422
% Ch, Annual Rate	4.2	4.2	4.2	4.2	4.4	4.3	4.4	4.4
Dividends/Int./Rent	85.906	87.456	88.750	90.390	91.826	93.374	95.031	96.819
% Ch, Annual Rate	6.9	7.4	6.1	7.6	6.5	6.9	7.3	7.7
Transfer Payments	62.345	63.088	63.903	64.631	66.216	66.952	67.717	68.503
% Ch, Annual Rate	9.9	4.9	5.3	4.6	10.2	4.5	4.6	4.7
State U.I. Benefits	0.729	0.699	0.668	0.652	0.645	0.643	0.640	0.642
% Ch, Annual Rate	-21.9	-15.5	-16.8	-9.3	-4.1	-0.9	-1.9	0.8
Other Transfers	61.615	62.388	63.235	63.979	65.571	66.309	67.077	67.862
% Ch, Annual Rate	10.3	5.1	5.5	4.8	10.3	4.6	4.7	4.8

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	467.642	470.146	471.489	479.283	490.641	493.008	494.076	502.327
% Ch, Annual Rate	10.4	2.2	1.1	6.8	9.8	1.9	0.9	6.8
Total Wage and Salary Disbursements	246.107	245.616	244.207	249.305	257.420	256.905	255.321	260.706
% Ch, Annual Rate	14.1	-0.8	-2.3	8.6	13.7	-0.8	-2.4	8.7
Manufacturing	24.247	24.502	24.787	25.075	25.354	25.622	25.909	26.196
% Ch, Annual Rate	4.7	4.3	4.7	4.7	4.5	4.3	4.5	4.5
Durable Manufacturing	19.140	19.344	19.567	19.795	20.014	20.229	20.463	20.696
% Ch, Annual Rate	4.8	4.3	4.7	4.7	4.5	4.4	4.7	4.6
Nondurable Manufacturing	5.108	5.158	5.220	5.280	5.340	5.394	5.446	5.500
% Ch, Annual Rate	4.2	4.0	4.9	4.7	4.7	4.1	3.9	4.1
Nonmanufacturing	213.574	212.776	211.031	215.806	223.478	222.643	220.718	225.778
% Ch, Annual Rate	15.5	-1.5	-3.2	9.4	15.0	-1.5	-3.4	9.5
Other Private Wages	1.382	1.393	1.403	1.414	1.426	1.437	1.448	1.458
% Ch, Annual Rate	3.4	3.4	3.0	3.2	3.4	3.0	3.1	3.0
Farm Wages	2.120	2.145	2.167	2.191	2.217	2.241	2.265	2.289
% Ch, Annual Rate	4.8	4.7	4.3	4.5	4.7	4.3	4.4	4.4
Military Wages	4.784	4.800	4.818	4.819	4.946	4.963	4.982	4.984
% Ch, Annual Rate	11.0	1.3	1.5	0.1	10.9	1.4	1.5	0.1
Nonwage Personal Income	221.535	224.530	227.282	229.978	233.221	236.102	238.755	241.621
% Ch, Annual Rate	6.5	5.5	5.0	4.8	5.8	5.0	4.6	4.9
Supplements to Wages and Salaries	53.553	53.979	54.361	54.774	55.398	55.764	56.159	56.571
% Ch, Annual Rate	4.7	3.2	2.9	3.1	4.6	2.7	2.9	3.0
Proprietor's Income	35.081	35.492	35.815	36.185	36.593	37.011	37.376	37.715
% Ch, Annual Rate	3.8	4.8	3.7	4.2	4.6	4.6	4.0	3.7
Farm	0.968	0.960	0.959	0.959	0.964	0.965	0.966	0.967
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	34.113	34.532	34.855	35.226	35.630	36.046	36.410	36.748
% Ch, Annual Rate	4.0	5.0	3.8	4.3	4.7	4.8	4.1	3.8
Less: Contribution For Govt. Soc. Ins.	40.094	40.435	40.746	41.125	41.911	42.221	42.537	42.852
% Ch, Annual Rate	7.7	3.5	3.1	3.8	7.9	3.0	3.0	3.0
Plus: Residence Adjustment	4.473	4.522	4.573	4.624	4.677	4.728	4.780	4.833
% Ch, Annual Rate	4.7	4.5	4.6	4.6	4.6	4.4	4.5	4.5
Dividends/Int./Rent	98.519	100.205	101.743	103.188	104.638	106.151	107.448	108.875
% Ch, Annual Rate	7.2	7.0	6.3	5.8	5.7	5.9	5.0	5.4
Transfer Payments	70.003	70.767	71.536	72.332	73.826	74.671	75.529	76.480
% Ch, Annual Rate	9.0	4.4	4.4	4.5	8.5	4.7	4.7	5.1
State U.I. Benefits	0.643	0.631	0.631	0.630	0.636	0.649	0.661	0.671
% Ch, Annual Rate	1.0	-7.6	0.1	-0.7	4.2	8.4	7.5	6.1
Other Transfers	69.360	70.136	70.906	71.703	73.190	74.022	74.868	75.809
% Ch, Annual Rate	9.1	4.6	4.5	4.6	8.6	4.6	4.7	5.1