



ECONOMIC FORECAST

Calendar Year Summary Tables

Final
June 20, 2017

Table A1.1
U.S. Economic Forecast Summary
Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	15,982.3	16,397.2	16,662.1	17,027.4	17,437.4	17,803.6	18,159.6	18,522.8
% Ch	2.4	2.6	1.6	2.2	2.4	2.1	2.0	2.0
Real Consumption	10,868.9	11,214.7	11,522.2	11,802.6	12,097.2	12,375.4	12,647.7	12,913.4
% Ch	2.9	3.2	2.7	2.4	2.5	2.3	2.2	2.1
Real Nonresidential Fixed Investment	2,155.6	2,200.2	2,188.6	2,300.3	2,406.8	2,498.3	2,591.2	2,685.7
% Ch	6.0	2.1	-0.5	5.1	4.6	3.8	3.7	3.6
Real Residential Fixed Investment	505.4	564.5	592.0	620.2	647.0	660.8	676.5	697.4
% Ch	3.5	11.7	4.9	4.8	4.3	2.1	2.4	3.1
Real Personal Income	13,567.7	14,112.9	14,438.3	14,704.9	15,110.2	15,567.7	15,976.1	16,332.3
% Ch	3.7	4.0	2.3	1.8	2.8	3.0	2.6	2.2
Real Per Capita Income (\$/Person)	42,464	43,831	44,495	44,949	45,819	46,833	47,687	48,374
% Ch	2.9	3.2	1.5	1.0	1.9	2.2	1.8	1.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.126	1.143	1.162	1.185	1.209
% Ch	1.5	0.4	1.1	1.7	1.5	1.7	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.400	2.452	2.498	2.547	2.605	2.665
% Ch	1.6	0.1	1.3	2.2	1.9	2.0	2.2	2.3
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.262	1.298	1.340	1.385	1.433	1.483
% Ch	2.0	2.3	2.4	2.9	3.2	3.4	3.4	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,393.1	18,036.7	18,569.1	19,362.0	20,277.5	21,128.2	22,001.0	22,893.8
% Ch	4.2	3.7	3.0	4.3	4.7	4.2	4.1	4.1
Personal Income	14,809.8	15,458.5	15,986.7	16,564.7	17,273.1	18,090.9	18,925.3	19,741.2
% Ch	5.2	4.4	3.4	3.6	4.3	4.7	4.6	4.3
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.2	160.5	162.1	163.8	165.3	166.4
Total U.S. Employment	146.3	148.8	151.4	153.4	155.2	156.9	158.3	159.2
Unemployment Rate (%)	6.17	5.26	4.85	4.41	4.23	4.19	4.24	4.31
Nonfarm Payroll Employment	138.94	141.81	144.31	146.31	147.66	148.93	150.17	151.03
% Ch	1.9	2.1	1.8	1.4	0.9	0.9	0.8	0.6
Manufacturing	12.19	12.34	12.35	12.39	12.53	12.80	13.00	13.08
% Ch	1.4	1.2	0.1	0.4	1.1	2.1	1.6	0.6
Durable Manufacturing	7.67	7.77	7.72	7.73	7.85	8.08	8.26	8.35
% Ch	1.7	1.2	-0.6	0.2	1.6	2.9	2.3	1.1
Nondurable Manufacturing	4.51	4.57	4.63	4.66	4.68	4.72	4.74	4.73
% Ch	0.9	1.3	1.3	0.7	0.3	0.8	0.4	-0.3
Construction	6.15	6.46	6.71	6.90	7.19	7.50	7.69	7.90
% Ch	5.0	5.0	3.9	2.9	4.1	4.4	2.6	2.6
Service-Providing	119.71	122.21	124.57	126.29	127.20	127.87	128.72	129.30
% Ch	1.8	2.1	1.9	1.4	0.7	0.5	0.7	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.3	48.7	43.2	48.3	47.7	48.2	49.0	50.0
Personal Saving/Disposable Income (%)	5.6	5.8	5.7	5.2	5.8	6.4	6.4	6.4
Auto Sales (Millions)	7.7	7.5	6.9	6.3	6.3	6.3	6.4	6.4
% Ch	1.6	-2.5	-8.5	-8.3	-0.6	0.4	2.2	-1.1
Housing Starts (Millions)	1.001	1.107	1.177	1.255	1.337	1.393	1.450	1.486
% Ch	7.8	10.6	6.3	6.6	6.5	4.2	4.0	2.5
Federal Budget Surplus (Billions)	-612.9	-569.7	-665.3	-711.8	-872.3	-924.1	-971.4	-1,038.2
Net Exports (Billions)	-508.8	-522.0	-501.3	-530.2	-473.6	-456.9	-466.9	-482.0
3-Month Treasury Bill Rate (%)	0.03	0.05	0.32	0.93	1.64	2.51	2.84	2.82
10-Year Treasury Note Yield (%)	2.54	2.14	1.84	2.50	3.16	3.82	3.96	3.92
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.27	3.98	4.63	4.92	4.95	4.91
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.25	4.97	5.78	5.97	5.94

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

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	16,525.0	16,583.1	16,727.0	16,813.3	16,861.6	16,983.3	17,083.2	17,181.7
% Ch , Annual Rate	0.8	1.4	3.5	2.1	1.2	2.9	2.4	2.3
Real Consumption	11,365.2	11,484.9	11,569.0	11,669.8	11,688.5	11,768.7	11,840.6	11,912.6
% Ch , Annual Rate	1.6	4.3	3.0	3.5	0.6	2.8	2.5	2.5
Real Nonresidential Fixed Investment	2,179.7	2,185.0	2,192.5	2,197.2	2,257.2	2,290.7	2,313.8	2,339.6
% Ch , Annual Rate	-3.4	1.0	1.4	0.9	11.4	6.1	4.1	4.5
Real Residential Fixed Investment	600.7	588.7	582.5	596.0	615.5	617.3	621.9	626.1
% Ch , Annual Rate	7.8	-7.8	-4.1	9.6	13.7	1.2	3.0	2.7
Real Personal Income	14,313.2	14,413.3	14,524.8	14,501.8	14,560.6	14,648.4	14,763.8	14,846.7
% Ch , Annual Rate	1.0	2.8	3.1	-0.6	1.6	2.4	3.2	2.3
Real Per Capita Income (\$/Person)	44,244	44,468	44,713	44,552	44,643	44,821	45,084	45,246
% Ch , Annual Rate	0.4	2.0	2.2	-1.4	0.8	1.6	2.4	1.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.105	1.109	1.115	1.121	1.124	1.128	1.133
% Ch , Annual Rate	0.3	2.0	1.5	2.0	2.4	0.8	1.4	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.380	2.394	2.404	2.422	2.441	2.443	2.453	2.470
% Ch , Annual Rate	0.1	2.3	1.8	3.0	3.1	0.3	1.6	2.7
Employment Cost Index (Dec. 2005=1.0)	1.251	1.260	1.266	1.272	1.283	1.293	1.304	1.314
% Ch , Annual Rate	2.6	2.9	1.9	1.9	3.5	3.3	3.2	3.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,281.6	18,450.1	18,675.3	18,869.4	19,027.6	19,251.0	19,464.0	19,705.4
% Ch , Annual Rate	1.3	3.7	5.0	4.2	3.4	4.8	4.5	5.1
Personal Income	15,740.1	15,929.4	16,111.1	16,166.2	16,329.7	16,461.3	16,648.2	16,819.8
% Ch , Annual Rate	1.3	4.9	4.6	1.4	4.1	3.3	4.6	4.2
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.5	159.6	160.0	160.2	160.7	161.1
Total U.S. Employment	151.0	151.1	151.7	152.0	152.5	153.2	153.7	154.1
Unemployment Rate (%)	4.93	4.87	4.90	4.70	4.67	4.37	4.32	4.30
Nonfarm Payroll Employment	143.44	143.95	144.66	145.17	145.71	146.14	146.51	146.86
% Ch , Annual Rate	1.7	1.4	2.0	1.4	1.5	1.2	1.0	1.0
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.41	12.40	12.40
% Ch , Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	1.0	-0.3	0.2
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.74	7.73	7.73
% Ch , Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	0.9	-0.5	0.2
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.67	4.67	4.67
% Ch , Annual Rate	1.9	0.4	1.0	-0.4	1.6	1.3	0.1	0.3
Construction	6.67	6.69	6.71	6.77	6.85	6.88	6.91	6.97
% Ch , Annual Rate	5.3	1.6	1.1	3.2	5.3	1.7	1.7	3.8
Service-Providing	123.69	124.24	124.94	125.41	125.80	126.15	126.47	126.75
% Ch , Annual Rate	1.8	1.8	2.3	1.5	1.3	1.1	1.0	0.9
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.2	45.4	44.9	49.3	51.9	48.5	46.1	46.8
Personal Saving/Disposable Income (%)	6.1	5.9	5.9	4.9	5.2	5.1	5.3	5.2
Auto Sales (Millions)	7.1	6.8	6.8	6.9	6.2	6.1	6.4	6.4
% Ch , Annual Rate	-20.8	-16.3	3.5	4.7	-33.2	-5.5	20.1	0.6
Housing Starts (Millions)	1.153	1.158	1.150	1.248	1.242	1.221	1.273	1.285
% Ch , Annual Rate	10.7	1.5	-2.7	39.0	-1.9	-6.8	18.4	3.9
Federal Budget Surplus (Billions)	-668.3	-652.4	-652.4	-687.9	-660.7	-730.7	-735.6	-720.1
Net Exports (Billions)	-507.4	-492.4	-460.0	-545.2	-557.9	-535.2	-526.0	-501.8
3-Month Treasury Bill Rate (%)	0.29	0.26	0.30	0.43	0.59	0.90	1.07	1.16
10-Year Treasury Note Yield (%)	1.92	1.75	1.56	2.13	2.44	2.32	2.52	2.71
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.90	3.57	3.88	3.80	4.03	4.21
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	4.07	4.30	4.46

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

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	17,283.0	17,391.2	17,489.4	17,585.9	17,680.1	17,762.2	17,846.2	17,925.8
% Ch , Annual Rate	2.4	2.5	2.3	2.2	2.2	1.9	1.9	1.8
Real Consumption	11,987.7	12,065.1	12,135.9	12,200.2	12,277.7	12,343.9	12,408.2	12,471.8
% Ch , Annual Rate	2.5	2.6	2.4	2.1	2.6	2.2	2.1	2.1
Real Nonresidential Fixed Investment	2,364.1	2,394.7	2,417.7	2,450.5	2,468.9	2,487.5	2,508.0	2,528.7
% Ch , Annual Rate	4.2	5.3	3.9	5.5	3.0	3.0	3.3	3.4
Real Residential Fixed Investment	635.4	644.3	651.7	656.6	656.8	658.8	662.3	665.1
% Ch , Annual Rate	6.1	5.8	4.6	3.1	0.1	1.2	2.2	1.7
Real Personal Income	14,956.8	15,052.2	15,155.0	15,277.0	15,410.8	15,517.7	15,622.8	15,719.4
% Ch , Annual Rate	3.0	2.6	2.8	3.3	3.6	2.8	2.7	2.5
Real Per Capita Income (\$/Person)	45,490	45,689	45,910	46,187	46,500	46,730	46,953	47,151
% Ch , Annual Rate	2.2	1.8	1.9	2.4	2.7	2.0	1.9	1.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.137	1.141	1.145	1.150	1.154	1.159	1.165	1.170
% Ch , Annual Rate	1.3	1.5	1.5	1.5	1.6	1.7	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.481	2.493	2.504	2.516	2.528	2.540	2.554	2.568
% Ch , Annual Rate	1.9	1.9	1.8	1.9	1.9	2.0	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.324	1.334	1.345	1.356	1.368	1.379	1.391	1.403
% Ch , Annual Rate	3.2	3.2	3.3	3.4	3.4	3.4	3.4	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,936.5	20,174.2	20,393.1	20,606.1	20,821.9	21,022.7	21,231.8	21,436.2
% Ch , Annual Rate	4.8	4.9	4.4	4.2	4.3	3.9	4.0	3.9
Personal Income	17,001.2	17,173.6	17,355.7	17,562.0	17,788.2	17,988.8	18,193.7	18,393.1
% Ch , Annual Rate	4.4	4.1	4.3	4.8	5.3	4.6	4.6	4.5
Employment (Millions)								
U.S. Civilian Labor Force	161.5	161.8	162.2	162.7	163.1	163.6	164.0	164.4
Total U.S. Employment	154.5	155.0	155.4	155.9	156.3	156.7	157.1	157.5
Unemployment Rate (%)	4.28	4.23	4.22	4.19	4.18	4.18	4.19	4.21
Nonfarm Payroll Employment	147.14	147.53	147.82	148.15	148.50	148.79	149.07	149.34
% Ch , Annual Rate	0.8	1.1	0.8	0.9	0.9	0.8	0.8	0.7
Manufacturing	12.43	12.52	12.56	12.62	12.70	12.77	12.83	12.89
% Ch , Annual Rate	0.9	2.7	1.4	1.8	2.7	2.2	2.1	1.9
Durable Manufacturing	7.76	7.84	7.88	7.93	8.00	8.05	8.11	8.16
% Ch , Annual Rate	1.6	3.9	2.0	2.6	3.5	2.9	2.7	2.6
Nondurable Manufacturing	4.67	4.68	4.68	4.69	4.70	4.71	4.72	4.73
% Ch , Annual Rate	-0.1	0.6	0.4	0.4	1.3	0.9	1.0	0.9
Construction	7.05	7.14	7.23	7.32	7.41	7.48	7.54	7.59
% Ch , Annual Rate	4.6	5.0	5.2	5.2	4.7	3.8	3.5	2.7
Service-Providing	126.91	127.13	127.28	127.46	127.64	127.80	127.95	128.11
% Ch , Annual Rate	0.5	0.7	0.5	0.6	0.6	0.5	0.5	0.5
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	47.3	47.6	47.8	47.9	48.0	48.1	48.3	48.5
Personal Saving/Disposable Income (%)	5.7	5.8	5.9	6.0	6.3	6.3	6.4	6.4
Auto Sales (Millions)	6.3	6.3	6.2	6.3	6.3	6.3	6.3	6.3
% Ch , Annual Rate	-6.8	-4.3	-0.7	1.4	-0.3	1.0	2.1	2.0
Housing Starts (Millions)	1.315	1.329	1.345	1.360	1.371	1.387	1.401	1.414
% Ch , Annual Rate	9.4	4.5	4.8	4.6	3.3	4.8	4.0	3.8
Federal Budget Surplus (Billions)	-854.0	-869.8	-877.9	-887.8	-920.1	-924.6	-921.1	-930.4
Net Exports (Billions)	-488.5	-479.4	-469.0	-457.4	-458.7	-459.0	-455.5	-454.5
3-Month Treasury Bill Rate (%)	1.37	1.50	1.73	1.97	2.16	2.41	2.62	2.84
10-Year Treasury Note Yield (%)	2.94	3.05	3.26	3.40	3.54	3.73	3.97	4.02
Bond Index of 20 G.O. Munis. (%)	4.42	4.59	4.73	4.80	4.85	4.89	4.96	4.98
30-Year Fixed Mortgage Rate (%)	4.69	4.83	5.06	5.31	5.46	5.73	5.94	6.02

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

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	18,013.9	18,116.7	18,208.5	18,299.4	18,387.8	18,479.0	18,567.3	18,657.2
% Ch , Annual Rate	2.0	2.3	2.0	2.0	1.9	2.0	1.9	2.0
Real Consumption	12,542.2	12,614.3	12,683.6	12,750.6	12,816.4	12,881.1	12,944.3	13,011.8
% Ch , Annual Rate	2.3	2.3	2.2	2.1	2.1	2.0	2.0	2.1
Real Nonresidential Fixed Investment	2,553.8	2,577.6	2,603.8	2,629.7	2,653.6	2,676.1	2,697.3	2,715.9
% Ch , Annual Rate	4.0	3.8	4.1	4.0	3.7	3.4	3.2	2.8
Real Residential Fixed Investment	667.1	672.3	680.3	686.4	688.8	693.8	700.9	706.0
% Ch , Annual Rate	1.2	3.2	4.8	3.6	1.4	2.9	4.2	2.9
Real Personal Income	15,835.9	15,936.1	16,025.3	16,107.0	16,209.7	16,294.9	16,371.9	16,452.8
% Ch , Annual Rate	3.0	2.6	2.3	2.1	2.6	2.1	1.9	2.0
Real Per Capita Income (\$/Person)	47,407	47,614	47,787	47,938	48,150	48,310	48,445	48,591
% Ch , Annual Rate	2.2	1.8	1.5	1.3	1.8	1.3	1.1	1.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.176	1.182	1.187	1.193	1.199	1.206	1.212	1.218
% Ch , Annual Rate	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.582	2.597	2.612	2.627	2.642	2.657	2.673	2.688
% Ch , Annual Rate	2.3	2.3	2.3	2.4	2.3	2.3	2.4	2.3
Employment Cost Index (Dec. 2005=1.0)	1.414	1.426	1.439	1.451	1.464	1.477	1.490	1.503
% Ch , Annual Rate	3.4	3.4	3.5	3.5	3.6	3.6	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,657.6	21,892.4	22,115.8	22,338.0	22,563.2	22,783.5	23,003.0	23,225.5
% Ch , Annual Rate	4.2	4.4	4.1	4.1	4.1	4.0	3.9	3.9
Personal Income	18,620.0	18,829.3	19,029.1	19,223.0	19,443.2	19,643.8	19,838.2	20,039.5
% Ch , Annual Rate	5.0	4.6	4.3	4.1	4.7	4.2	4.0	4.1
Employment (Millions)								
U.S. Civilian Labor Force	164.8	165.2	165.6	165.8	166.0	166.3	166.5	166.7
Total U.S. Employment	157.8	158.2	158.5	158.8	159.0	159.1	159.3	159.5
Unemployment Rate (%)	4.23	4.23	4.24	4.25	4.27	4.29	4.32	4.35
Nonfarm Payroll Employment	149.63	150.21	150.34	150.49	150.70	150.94	151.14	151.35
% Ch, Annual Rate	0.8	1.6	0.3	0.4	0.6	0.6	0.5	0.5
Manufacturing	12.95	12.98	13.02	13.05	13.06	13.07	13.09	13.10
% Ch, Annual Rate	1.7	1.0	1.4	0.8	0.4	0.2	0.5	0.4
Durable Manufacturing	8.21	8.24	8.28	8.31	8.33	8.34	8.36	8.38
% Ch, Annual Rate	2.5	1.6	2.1	1.3	0.8	0.6	1.1	0.9
Nondurable Manufacturing	4.74	4.74	4.74	4.74	4.74	4.73	4.72	4.72
% Ch, Annual Rate	0.2	0.0	0.2	0.0	-0.3	-0.5	-0.6	-0.6
Construction	7.63	7.67	7.71	7.76	7.81	7.87	7.93	7.98
% Ch, Annual Rate	2.2	2.0	2.4	2.6	2.5	2.7	3.1	2.8
Service-Providing	128.30	128.81	128.85	128.92	129.07	129.25	129.37	129.51
% Ch, Annual Rate	0.6	1.6	0.1	0.2	0.5	0.5	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	48.7	48.9	49.0	49.3	49.6	49.9	50.1	50.5
Personal Saving/Disposable Income (%)	6.5	6.4	6.3	6.2	6.4	6.4	6.3	6.3
Auto Sales (Millions)	6.4	6.4	6.5	6.5	6.4	6.4	6.3	6.3
% Ch, Annual Rate	2.9	2.6	2.0	0.2	-2.1	-3.5	-2.5	-1.1
Housing Starts (Millions)	1.430	1.443	1.459	1.466	1.479	1.485	1.491	1.489
% Ch, Annual Rate	4.6	3.6	4.6	1.9	3.4	1.8	1.5	-0.5
Federal Budget Surplus (Billions)	-971.6	-982.6	-964.7	-966.5	-1,018.1	-1,032.6	-1,043.8	-1,058.1
Net Exports (Billions)	-458.4	-462.9	-469.3	-476.9	-481.7	-482.8	-483.3	-480.2
3-Month Treasury Bill Rate (%)	2.84	2.84	2.84	2.83	2.83	2.83	2.82	2.82
10-Year Treasury Note Yield (%)	3.99	3.97	3.95	3.93	3.92	3.92	3.92	3.92
Bond Index of 20 G.O. Munis. (%)	4.97	4.96	4.94	4.93	4.92	4.91	4.91	4.91
30-Year Fixed Mortgage Rate (%)	6.01	5.98	5.96	5.95	5.94	5.93	5.94	5.94

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

	2014	2015	2016	2017	2018	2019	2020	2021
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	325.856	339.740	351.152	361.317	374.081	387.812	399.965	410.890
% Ch	5.2	4.3	3.4	2.9	3.5	3.7	3.1	2.7
Real Wage and Salary Disb.	166.477	175.110	184.374	189.997	196.621	202.773	208.065	213.500
% Ch	4.9	5.2	5.3	3.0	3.5	3.1	2.6	2.6
Real Nonwage Income	159.379	164.631	166.778	171.320	177.460	185.039	191.900	197.390
% Ch	5.5	3.3	1.3	2.7	3.6	4.3	3.7	2.9
Real Per Capita Income (\$/Person)	46,167	47,422	48,176	48,736	49,709	50,803	51,688	52,413
% Ch	3.9	2.7	1.6	1.2	2.0	2.2	1.7	1.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.126	1.143	1.162	1.185	1.209
% Ch	1.5	0.4	1.1	1.7	1.5	1.7	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.550	2.627	2.684	2.739	2.803	2.870
% Ch	1.8	1.4	2.3	3.0	2.2	2.1	2.3	2.4
Average Nonfarm Annual Wage	57,225	58,747	60,723	62,264	64,294	66,442	68,585	71,069
% Ch	4.2	2.7	3.4	2.5	3.3	3.3	3.2	3.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.42	27.27	28.07	28.93	29.84	30.82
% Ch	3.4	1.4	3.5	3.2	2.9	3.1	3.1	3.3
Current Dollar Income (Billions of Dollars)								
Personal Income	355.677	372.125	388.802	407.014	427.625	450.664	473.795	496.645
% Ch	6.8	4.6	4.5	4.7	5.1	5.4	5.1	4.8
Disposable Personal Income	312.758	325.456	341.113	357.317	376.791	395.983	414.351	433.666
% Ch	6.6	4.1	4.8	4.8	5.5	5.1	4.6	4.7
Per Capita Income (\$/Person)	50,391	51,942	53,340	54,899	56,823	59,035	61,228	63,351
% Ch	5.4	3.1	2.7	2.9	3.5	3.9	3.7	3.5
Employment (Thousands)								
Washington Civilian Labor Force	3,487.9	3,544.8	3,641.6	3,704.4	3,772.4	3,842.0	3,906.3	3,960.6
Total Washington Employment	3,275.3	3,345.5	3,443.4	3,534.4	3,609.2	3,678.6	3,739.1	3,789.0
Unemployment Rate (%)	6.10	5.62	5.44	4.59	4.33	4.25	4.28	4.33
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.1	3,318.4	3,376.3	3,426.6	3,473.2	3,510.5
% Ch	2.5	2.9	3.1	2.4	1.7	1.5	1.4	1.1
Manufacturing	288.8	291.8	289.8	283.0	284.0	289.0	292.9	295.8
% Ch	0.7	1.1	-0.7	-2.3	0.3	1.8	1.3	1.0
Durable Manufacturing	210.0	211.1	207.4	199.3	199.6	203.1	205.9	208.2
% Ch	0.2	0.5	-1.8	-3.9	0.1	1.8	1.4	1.1
Aerospace	94.2	94.0	90.9	83.6	79.9	78.3	77.7	77.7
% Ch	-1.9	-0.2	-3.3	-8.0	-4.4	-2.0	-0.8	0.0
Nondurable Manufacturing	78.8	80.8	82.5	83.8	84.4	85.9	87.0	87.6
% Ch	2.3	2.5	2.1	1.6	0.8	1.8	1.3	0.6
Construction	159.7	173.3	186.4	199.6	207.4	210.7	211.4	211.2
% Ch	7.2	8.5	7.6	7.1	3.9	1.6	0.3	-0.1
Service-Providing	2,602.1	2,674.2	2,759.6	2,829.5	2,878.5	2,920.3	2,962.4	2,996.9
% Ch	2.4	2.8	3.2	2.5	1.7	1.5	1.4	1.2
Software Publishers	55.6	55.9	58.9	60.9	61.1	61.5	62.0	62.6
% Ch	3.3	0.5	5.5	3.3	0.4	0.6	0.9	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	44.077	43.259	42.684	41.862	42.099	41.712
% Ch	2.8	19.1	9.2	-1.9	-1.3	-1.9	0.6	-0.9
Single-Family	17.905	19.797	22.463	23.312	25.312	25.809	26.111	26.202
% Ch	-2.7	10.6	13.5	3.8	8.6	2.0	1.2	0.3
Multi-Family	15.993	20.577	21.614	19.947	17.372	16.052	15.988	15.510
% Ch	9.8	28.7	5.0	-7.7	-12.9	-7.6	-0.4	-3.0
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.25	4.97	5.78	5.97	5.94

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

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	348.440	350.201	352.872	353.094	358.071	359.961	362.160	365.075
% Ch, Annual Rate	6.5	2.0	3.1	0.3	5.8	2.1	2.5	3.3
Real Wage and Salary Disb.	183.309	184.017	185.533	184.637	188.675	189.591	190.080	191.642
% Ch, Annual Rate	11.6	1.6	3.3	-1.9	9.0	2.0	1.0	3.3
Real Nonwage Income	165.131	166.184	167.339	168.457	169.396	170.370	172.080	173.433
% Ch, Annual Rate	1.3	2.6	2.8	2.7	2.2	2.3	4.1	3.2
Real Per Capita Income (\$/Person)	48,125	48,159	48,304	48,116	48,586	48,640	48,754	48,964
% Ch, Annual Rate	4.8	0.3	1.2	-1.5	4.0	0.4	0.9	1.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.105	1.109	1.115	1.121	1.124	1.128	1.133
% Ch, Annual Rate	0.3	2.0	1.5	2.0	2.4	0.8	1.4	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.557	2.575	2.608	2.618	2.632	2.650
% Ch, Annual Rate	2.3	2.3	2.5	3.0	5.1	1.6	2.2	2.8
Average Nonfarm Annual Wage	60,550	60,633	61,010	60,702	61,992	62,116	62,201	62,747
% Ch, Annual Rate	7.0	0.6	2.5	-2.0	8.8	0.8	0.5	3.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.06	26.39	26.71	26.53	26.93	27.19	27.39	27.57
% Ch, Annual Rate	3.4	5.1	5.0	-2.7	6.2	3.9	2.9	2.8
Current Dollar Income (Billions of Dollars)								
Personal Income	383.168	387.031	391.400	393.610	401.568	404.510	408.385	413.591
% Ch, Annual Rate	6.8	4.1	4.6	2.3	8.3	3.0	3.9	5.2
Disposable Personal Income	336.120	339.602	343.240	345.489	352.524	355.174	358.560	363.011
% Ch, Annual Rate	8.0	4.2	4.4	2.6	8.4	3.0	3.9	5.1
Per Capita Income (\$/Person)	52,921	53,224	53,578	53,637	54,488	54,660	54,977	55,471
% Ch, Annual Rate	5.1	2.3	2.7	0.4	6.5	1.3	2.3	3.6
Employment (Thousands)								
Washington Civilian Labor Force	3,605.2	3,631.1	3,656.5	3,673.8	3,685.9	3,692.3	3,711.0	3,728.5
Total Washington Employment	3,403.1	3,429.6	3,458.6	3,482.5	3,505.4	3,524.5	3,544.8	3,562.9
Unemployment Rate (%)	5.61	5.55	5.41	5.21	4.90	4.54	4.48	4.44
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,272.5	3,295.0	3,311.1	3,326.4	3,341.1
% Ch, Annual Rate	4.2	3.4	2.5	2.3	2.8	2.0	1.9	1.8
Manufacturing	292.5	291.8	289.1	285.8	285.2	283.5	282.2	281.3
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.5	-0.9	-2.3	-1.9	-1.3
Durable Manufacturing	210.3	209.0	206.9	203.2	201.5	199.8	198.4	197.4
% Ch, Annual Rate	-1.0	-2.4	-4.0	-7.0	-3.4	-3.2	-2.7	-2.1
Aerospace	93.0	92.0	90.7	88.0	86.5	84.4	82.7	80.9
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.6	-9.2	-8.0	-8.1
Nondurable Manufacturing	82.2	82.8	82.2	82.7	83.7	83.7	83.7	83.9
% Ch, Annual Rate	4.4	2.7	-2.7	2.2	5.3	0.0	-0.1	0.8
Construction	182.3	184.9	187.3	191.2	195.5	198.5	200.8	203.6
% Ch, Annual Rate	16.5	5.9	5.4	8.7	9.1	6.4	4.7	5.6
Service-Providing	2,726.2	2,751.2	2,771.6	2,789.4	2,808.2	2,822.7	2,837.1	2,850.0
% Ch, Annual Rate	3.8	3.7	3.0	2.6	2.7	2.1	2.1	1.8
Software Publishers	57.5	58.4	59.3	60.4	60.7	60.7	61.0	61.1
% Ch, Annual Rate	4.8	6.4	6.6	7.7	2.0	-0.2	2.1	0.2
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	38.878	45.489	40.012	51.930	40.797	45.305	43.763	43.171
% Ch, Annual Rate	16.4	87.4	-40.1	183.7	-61.9	52.1	-12.9	-5.3
Single-Family	22.671	23.001	21.495	22.685	21.976	22.576	24.179	24.519
% Ch, Annual Rate	25.5	5.9	-23.7	24.1	-11.9	11.4	31.6	5.8
Multi-Family	16.206	22.488	18.517	29.245	18.821	22.729	19.585	18.652
% Ch, Annual Rate	5.0	270.7	-54.0	522.1	-82.8	112.7	-44.9	-17.7
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	4.07	4.30	4.46

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

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	372.221	372.412	373.377	378.314	386.338	386.283	386.939	391.689
% Ch, Annual Rate	8.1	0.2	1.0	5.4	8.8	-0.1	0.7	5.0
Real Wage and Salary Disb.	197.127	195.937	195.255	198.164	203.992	202.125	200.942	204.032
% Ch, Annual Rate	11.9	-2.4	-1.4	6.1	12.3	-3.6	-2.3	6.3
Real Nonwage Income	175.093	176.475	178.123	180.149	182.346	184.158	185.997	187.657
% Ch, Annual Rate	3.9	3.2	3.8	4.6	5.0	4.0	4.1	3.6
Real Per Capita Income (\$/Person)	49,737	49,578	49,525	49,998	50,876	50,690	50,600	51,045
% Ch, Annual Rate	6.5	-1.3	-0.4	3.9	7.2	-1.5	-0.7	3.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.137	1.141	1.145	1.150	1.154	1.159	1.165	1.170
% Ch, Annual Rate	1.3	1.5	1.5	1.5	1.6	1.7	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.664	2.677	2.690	2.703	2.717	2.731	2.746	2.762
% Ch, Annual Rate	2.1	2.0	1.9	2.0	2.0	2.1	2.2	2.3
Average Nonfarm Annual Wage	64,496	64,047	63,822	64,812	66,753	66,166	65,853	66,995
% Ch, Annual Rate	11.6	-2.8	-1.4	6.3	12.5	-3.5	-1.9	7.1
Avg. Hourly Earnings-Mfg. (\$/Hour)	27.77	27.96	28.17	28.38	28.60	28.82	29.04	29.27
% Ch, Annual Rate	2.9	2.8	3.0	3.1	3.1	3.1	3.1	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	423.100	424.901	427.598	434.899	445.936	447.795	450.614	458.310
% Ch, Annual Rate	9.5	1.7	2.6	7.0	10.5	1.7	2.5	7.0
Disposable Personal Income	372.893	374.597	376.856	382.817	392.477	393.670	395.727	402.059
% Ch, Annual Rate	11.3	1.8	2.4	6.5	10.5	1.2	2.1	6.6
Per Capita Income (\$/Person)	56,535	56,566	56,717	57,476	58,724	58,762	58,927	59,727
% Ch, Annual Rate	7.9	0.2	1.1	5.5	9.0	0.3	1.1	5.5
Employment (Thousands)								
Washington Civilian Labor Force	3,746.5	3,763.3	3,780.8	3,799.1	3,816.3	3,833.7	3,850.6	3,867.2
Total Washington Employment	3,582.1	3,600.5	3,617.8	3,636.6	3,654.2	3,670.9	3,687.0	3,702.3
Unemployment Rate (%)	4.39	4.33	4.31	4.28	4.25	4.25	4.25	4.26
Nonfarm Payroll Employment	3,356.2	3,370.8	3,382.9	3,395.5	3,409.1	3,421.2	3,432.2	3,443.7
% Ch, Annual Rate	1.8	1.8	1.4	1.5	1.6	1.4	1.3	1.4
Manufacturing	282.0	283.6	284.6	285.8	287.3	288.6	289.6	290.6
% Ch, Annual Rate	1.0	2.4	1.4	1.6	2.2	1.7	1.5	1.3
Durable Manufacturing	198.0	199.3	200.1	200.9	202.0	202.8	203.5	204.1
% Ch, Annual Rate	1.2	2.7	1.5	1.8	2.1	1.7	1.4	1.1
Aerospace	80.5	80.1	79.7	79.3	78.9	78.5	78.1	77.7
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Nondurable Manufacturing	84.0	84.3	84.6	84.8	85.4	85.7	86.1	86.5
% Ch, Annual Rate	0.6	1.5	1.2	1.1	2.5	1.8	1.8	1.7
Construction	206.0	206.8	207.9	208.9	210.1	210.7	210.8	211.4
% Ch, Annual Rate	4.8	1.7	2.2	1.9	2.2	1.2	0.2	1.3
Service-Providing	2,861.9	2,874.0	2,883.9	2,894.4	2,905.2	2,915.5	2,925.3	2,935.2
% Ch, Annual Rate	1.7	1.7	1.4	1.5	1.5	1.4	1.3	1.4
Software Publishers	61.1	61.1	61.1	61.2	61.3	61.4	61.6	61.7
% Ch, Annual Rate	-0.1	0.1	0.4	0.7	0.5	0.7	0.8	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.379	43.038	42.342	41.976	41.872	41.889	41.831	41.856
% Ch, Annual Rate	1.9	-3.1	-6.3	-3.4	-1.0	0.2	-0.6	0.2
Single-Family	24.949	25.206	25.463	25.629	25.711	25.763	25.829	25.934
% Ch, Annual Rate	7.2	4.2	4.1	2.6	1.3	0.8	1.0	1.6
Multi-Family	18.430	17.832	16.879	16.347	16.161	16.126	16.001	15.922
% Ch, Annual Rate	-4.7	-12.4	-19.7	-12.0	-4.5	-0.9	-3.0	-2.0
30-Year Fixed Mortgage Rate (%)	4.69	4.83	5.06	5.31	5.46	5.73	5.94	6.02

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

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	398.559	398.905	398.909	403.488	409.929	409.998	409.447	414.187
% Ch, Annual Rate	7.2	0.3	0.0	4.7	6.5	0.1	-0.5	4.7
Real Wage and Salary Disb.	208.916	207.635	206.205	209.505	214.355	213.135	211.485	215.024
% Ch, Annual Rate	9.9	-2.4	-2.7	6.6	9.6	-2.3	-3.1	6.9
Real Nonwage Income	189.644	191.270	192.704	193.983	195.574	196.862	197.962	199.163
% Ch, Annual Rate	4.3	3.5	3.0	2.7	3.3	2.7	2.3	2.4
Real Per Capita Income (\$/Person)	51,765	51,636	51,466	51,886	52,543	52,382	52,145	52,582
% Ch, Annual Rate	5.8	-1.0	-1.3	3.3	5.2	-1.2	-1.8	3.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.176	1.182	1.187	1.193	1.199	1.206	1.212	1.218
% Ch, Annual Rate	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1
Seattle Cons. Price Index (1982-84=1.0)	2.778	2.794	2.811	2.828	2.844	2.861	2.878	2.895
% Ch, Annual Rate	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4
Average Nonfarm Annual Wage	68,758	68,282	67,995	69,304	71,102	70,845	70,461	71,869
% Ch, Annual Rate	10.9	-2.7	-1.7	7.9	10.8	-1.4	-2.2	8.2
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.49	29.72	29.96	30.19	30.44	30.69	30.94	31.20
% Ch, Annual Rate	3.1	3.2	3.2	3.2	3.3	3.3	3.4	3.3
Current Dollar Income (Billions of Dollars)								
Personal Income	468.630	471.327	473.680	481.544	491.703	494.260	496.137	504.480
% Ch, Annual Rate	9.3	2.3	2.0	6.8	8.7	2.1	1.5	6.9
Disposable Personal Income	410.576	412.402	413.904	420.523	429.562	431.582	433.170	440.348
% Ch, Annual Rate	8.7	1.8	1.5	6.6	8.9	1.9	1.5	6.8
Per Capita Income (\$/Person)	60,866	61,011	61,113	61,923	63,024	63,148	63,186	64,045
% Ch, Annual Rate	7.8	1.0	0.7	5.4	7.3	0.8	0.2	5.6
Employment (Thousands)								
Washington Civilian Labor Force	3,883.1	3,899.3	3,914.5	3,928.1	3,941.4	3,954.1	3,966.9	3,979.9
Total Washington Employment	3,716.7	3,732.6	3,747.0	3,760.0	3,772.1	3,783.4	3,794.6	3,805.9
Unemployment Rate (%)	4.29	4.28	4.28	4.28	4.30	4.32	4.34	4.37
Nonfarm Payroll Employment	3,453.6	3,472.3	3,479.2	3,487.7	3,496.8	3,506.2	3,514.9	3,523.9
% Ch, Annual Rate	1.2	2.2	0.8	1.0	1.0	1.1	1.0	1.0
Manufacturing	291.7	292.4	293.4	294.2	294.8	295.3	296.1	296.8
% Ch, Annual Rate	1.5	1.0	1.4	1.1	0.8	0.7	1.0	1.0
Durable Manufacturing	205.0	205.5	206.3	206.9	207.3	207.8	208.5	209.2
% Ch, Annual Rate	1.8	1.1	1.4	1.2	0.9	0.9	1.3	1.4
Aerospace	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nondurable Manufacturing	86.7	86.9	87.1	87.3	87.5	87.5	87.6	87.7
% Ch, Annual Rate	1.0	0.8	1.2	0.9	0.6	0.4	0.3	0.3
Construction	211.1	211.4	211.5	211.7	211.4	211.3	211.1	211.0
% Ch, Annual Rate	-0.7	0.6	0.2	0.4	-0.4	-0.3	-0.2	-0.2
Service-Providing	2,944.3	2,962.0	2,967.8	2,975.3	2,984.0	2,993.0	3,001.1	3,009.5
% Ch, Annual Rate	1.3	2.4	0.8	1.0	1.2	1.2	1.1	1.1
Software Publishers	61.8	62.0	62.1	62.2	62.4	62.5	62.7	62.9
% Ch, Annual Rate	0.9	0.8	0.9	0.9	1.0	1.0	1.0	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	42.006	42.107	42.226	42.058	41.975	41.826	41.662	41.387
% Ch, Annual Rate	1.4	1.0	1.1	-1.6	-0.8	-1.4	-1.6	-2.6
Single-Family	25.992	26.093	26.168	26.192	26.222	26.257	26.219	26.111
% Ch, Annual Rate	0.9	1.6	1.2	0.4	0.5	0.5	-0.6	-1.6
Multi-Family	16.014	16.014	16.058	15.866	15.753	15.569	15.443	15.276
% Ch, Annual Rate	2.3	0.0	1.1	-4.7	-2.8	-4.6	-3.2	-4.3
30-Year Fixed Mortgage Rate (%)	6.01	5.98	5.96	5.95	5.94	5.93	5.94	5.94

Table A2.1

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	138.94	141.81	144.31	146.31	147.66	148.93	150.17	151.03
% Ch	1.9	2.1	1.8	1.4	0.9	0.9	0.8	0.6
Manufacturing	12.19	12.34	12.35	12.39	12.53	12.80	13.00	13.08
% Ch	1.4	1.2	0.1	0.4	1.1	2.1	1.6	0.6
Durable Manufacturing	7.67	7.77	7.72	7.73	7.85	8.08	8.26	8.35
% Ch	1.7	1.2	-0.6	0.2	1.6	2.9	2.3	1.1
Wood Products	0.37	0.38	0.39	0.40	0.41	0.44	0.47	0.49
% Ch	5.2	2.9	2.5	1.2	4.5	7.2	5.7	5.0
Primary and Fabricated Metals	1.85	1.85	1.80	1.81	1.84	1.92	1.98	2.01
% Ch	1.4	0.0	-2.7	0.4	1.8	4.2	3.3	1.4
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.07	1.09	1.08	1.08
% Ch	-1.5	0.4	-0.5	-1.1	3.2	1.5	-0.6	0.0
Machinery and Electrical Equipment	1.50	1.50	1.46	1.48	1.52	1.59	1.62	1.64
% Ch	1.8	0.0	-2.7	1.0	3.2	4.1	2.2	1.0
Transportation Equipment	1.56	1.60	1.62	1.61	1.59	1.60	1.65	1.68
% Ch	3.3	2.9	1.3	-0.8	-1.7	1.0	3.4	1.2
Other Durables	1.34	1.37	1.39	1.40	1.41	1.44	1.45	1.46
% Ch	1.7	2.4	1.4	0.7	1.2	1.8	0.7	0.3
Nondurable Manufacturing	4.51	4.57	4.63	4.66	4.68	4.72	4.74	4.73
% Ch	0.9	1.3	1.3	0.7	0.3	0.8	0.4	-0.3
Food Manufacturing	1.48	1.51	1.55	1.59	1.61	1.64	1.66	1.68
% Ch	0.7	1.8	2.8	2.4	1.3	2.0	1.2	0.9
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.38	0.37
% Ch	-1.2	-0.2	-0.5	-0.2	0.2	0.6	0.7	-0.2
Other Nondurables	2.65	2.69	2.70	2.70	2.70	2.70	2.70	2.67
% Ch	1.3	1.2	0.7	-0.1	-0.2	0.2	-0.1	-1.0
Natural Resources and Mining	0.89	0.81	0.68	0.71	0.75	0.75	0.75	0.76
% Ch	3.2	-8.7	-16.6	5.3	4.6	0.6	0.1	0.9
Construction	6.15	6.46	6.71	6.90	7.19	7.50	7.69	7.90
% Ch	5.0	5.0	3.9	2.9	4.1	4.4	2.6	2.6
Trade, Transportation, and Utilities	26.38	26.88	27.24	27.36	27.33	27.32	27.29	27.18
% Ch	2.0	1.9	1.3	0.5	-0.1	-0.1	-0.1	-0.4
Wholesale Trade	5.81	5.85	5.87	5.91	5.94	5.97	6.00	6.03
% Ch	1.4	0.7	0.2	0.8	0.5	0.5	0.6	0.4
Retail Trade	15.35	15.60	15.83	15.84	15.75	15.70	15.63	15.51
% Ch	1.9	1.6	1.4	0.1	-0.6	-0.3	-0.4	-0.8
Trans., Warehousing, and Utilities	5.21	5.43	5.54	5.61	5.65	5.65	5.65	5.64
% Ch	3.2	4.1	2.2	1.2	0.7	0.1	-0.1	-0.2
Information	2.73	2.75	2.77	2.73	2.77	2.78	2.82	2.85
% Ch	0.8	0.9	0.8	-1.5	1.5	0.4	1.1	1.3
Publishing Industries	0.73	0.73	0.73	0.73	0.70	0.68	0.66	0.65
% Ch	-0.8	0.0	0.5	-0.4	-3.7	-3.3	-2.4	-2.1
Other Information	2.00	2.02	2.04	2.00	2.07	2.11	2.15	2.20
% Ch	1.4	1.2	0.9	-1.9	3.4	1.7	2.3	2.3
Financial Activities	7.98	8.12	8.28	8.43	8.48	8.47	8.49	8.53
% Ch	1.1	1.8	2.0	1.8	0.5	-0.1	0.3	0.4
Professional and Business Services	19.06	19.63	20.13	20.68	21.31	22.01	22.49	22.95
% Ch	2.9	3.0	2.6	2.7	3.0	3.3	2.2	2.0
Education and Health Services	21.44	22.02	22.62	23.10	23.29	23.32	23.40	23.55
% Ch	1.7	2.7	2.7	2.1	0.8	0.1	0.4	0.6
Leisure and Hospitality	14.69	15.15	15.61	15.93	16.11	16.11	16.18	16.25
% Ch	3.1	3.1	3.0	2.0	1.1	0.0	0.4	0.4
Other Services	5.57	5.62	5.69	5.74	5.72	5.63	5.56	5.52
% Ch	1.5	1.0	1.1	1.0	-0.4	-1.5	-1.3	-0.8
Federal Government	2.73	2.76	2.80	2.80	2.70	2.65	2.75	2.59
% Ch	-1.4	0.8	1.5	0.3	-3.6	-1.9	3.9	-6.0
State and Local Government	19.14	19.27	19.43	19.50	19.49	19.58	19.73	19.88
% Ch	0.3	0.7	0.8	0.4	-0.1	0.5	0.8	0.8

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	143.44	143.95	144.66	145.17	145.71	146.14	146.51	146.86
% Ch, Annual Rate	1.7	1.4	2.0	1.4	1.5	1.2	1.0	1.0
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.41	12.40	12.40
% Ch, Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	1.0	-0.3	0.2
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.74	7.73	7.73
% Ch, Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	0.9	-0.5	0.2
Wood Products	0.39	0.39	0.39	0.39	0.40	0.39	0.40	0.40
% Ch, Annual Rate	1.6	0.6	0.3	2.2	2.8	-2.4	1.6	3.4
Primary and Fabricated Metals	1.82	1.80	1.80	1.80	1.80	1.81	1.82	1.81
% Ch, Annual Rate	-2.7	-2.8	-1.7	-0.3	1.8	2.4	0.4	-0.7
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.04	1.04	1.03	1.04
% Ch, Annual Rate	1.6	-1.0	-2.3	-1.7	-1.6	0.0	-1.6	3.1
Machinery and Electrical Equipment	1.48	1.46	1.46	1.46	1.47	1.48	1.48	1.49
% Ch, Annual Rate	-2.3	-3.7	-1.4	-0.6	2.7	2.8	2.2	1.1
Transportation Equipment	1.62	1.63	1.63	1.62	1.62	1.62	1.61	1.60
% Ch, Annual Rate	1.7	0.4	0.7	-2.0	-0.2	0.6	-4.0	-1.5
Other Durables	1.39	1.38	1.39	1.39	1.40	1.40	1.40	1.39
% Ch, Annual Rate	2.1	-1.3	0.6	1.9	2.5	-1.2	-0.1	-0.7
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.67	4.67	4.67
% Ch, Annual Rate	1.9	0.4	1.0	-0.4	1.6	1.3	0.1	0.3
Food Manufacturing	1.54	1.55	1.56	1.57	1.58	1.59	1.59	1.60
% Ch, Annual Rate	4.2	2.3	3.7	0.4	4.1	3.4	-0.3	1.5
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-0.1	-1.5	-2.0	-1.8	1.6	1.4	-2.3	1.8
Other Nondurables	2.71	2.70	2.70	2.70	2.70	2.70	2.71	2.70
% Ch, Annual Rate	0.9	-0.3	-0.1	-0.6	0.1	0.1	0.7	-0.6
Natural Resources and Mining	0.71	0.68	0.66	0.66	0.68	0.71	0.73	0.74
% Ch, Annual Rate	-21.8	-18.3	-7.5	1.4	11.7	14.9	11.8	5.7
Construction	6.67	6.69	6.71	6.77	6.85	6.88	6.91	6.97
% Ch, Annual Rate	5.3	1.6	1.1	3.2	5.3	1.7	1.7	3.8
Trade, Transportation, and Utilities	27.12	27.19	27.28	27.35	27.38	27.34	27.35	27.37
% Ch, Annual Rate	1.6	1.0	1.4	1.0	0.5	-0.6	0.1	0.4
Wholesale Trade	5.86	5.86	5.87	5.89	5.90	5.91	5.91	5.92
% Ch, Annual Rate	0.3	0.2	0.6	1.2	1.1	0.5	0.2	0.8
Retail Trade	15.76	15.81	15.86	15.88	15.88	15.83	15.82	15.82
% Ch, Annual Rate	2.3	1.1	1.5	0.3	0.2	-1.4	-0.3	0.1
Trans., Warehousing, and Utilities	5.50	5.53	5.55	5.59	5.60	5.60	5.62	5.63
% Ch, Annual Rate	1.0	1.6	1.8	2.7	0.6	0.6	0.8	0.6
Information	2.77	2.77	2.78	2.77	2.75	2.73	2.73	2.72
% Ch, Annual Rate	1.4	-0.7	2.0	-1.5	-3.2	-2.8	0.4	-2.0
Publishing Industries	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.72
% Ch, Annual Rate	1.8	-0.2	1.1	-1.2	-0.1	-1.2	2.1	-4.4
Other Information	2.04	2.04	2.05	2.04	2.02	2.00	2.00	1.99
% Ch, Annual Rate	1.3	-0.9	2.4	-1.6	-4.3	-3.4	-0.2	-1.2
Financial Activities	8.22	8.26	8.31	8.35	8.40	8.42	8.45	8.47
% Ch, Annual Rate	2.0	2.3	2.4	1.6	2.6	1.2	1.1	1.2
Professional and Business Services	19.90	20.03	20.21	20.38	20.52	20.65	20.74	20.81
% Ch, Annual Rate	1.4	2.6	3.7	3.3	2.8	2.6	1.8	1.2
Education and Health Services	22.40	22.55	22.70	22.83	22.94	23.06	23.16	23.25
% Ch, Annual Rate	2.3	2.7	2.7	2.3	2.0	2.1	1.8	1.6
Leisure and Hospitality	15.49	15.57	15.67	15.73	15.78	15.89	15.99	16.07
% Ch, Annual Rate	3.1	2.2	2.5	1.4	1.5	2.8	2.4	2.2
Other Services	5.66	5.67	5.70	5.71	5.72	5.74	5.75	5.76
% Ch, Annual Rate	1.4	1.0	1.5	1.0	0.7	1.5	0.5	0.8
Federal Government	2.78	2.79	2.81	2.82	2.82	2.81	2.81	2.78
% Ch, Annual Rate	1.5	1.4	2.9	1.4	-0.1	-0.3	-0.8	-3.6
State and Local Government	19.36	19.40	19.48	19.48	19.50	19.50	19.50	19.51
% Ch, Annual Rate	1.0	0.9	1.7	0.1	0.3	0.0	0.0	0.2

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Nonfarm Payroll Employment	147.14	147.53	147.82	148.15	148.50	148.79	149.07	149.34
% Ch, Annual Rate	0.8	1.1	0.8	0.9	0.9	0.8	0.8	0.7
Manufacturing	12.43	12.52	12.56	12.62	12.70	12.77	12.83	12.89
% Ch, Annual Rate	0.9	2.7	1.4	1.8	2.7	2.2	2.1	1.9
Durable Manufacturing	7.76	7.84	7.88	7.93	8.00	8.05	8.11	8.16
% Ch, Annual Rate	1.6	3.9	2.0	2.6	3.5	2.9	2.7	2.6
Wood Products	0.40	0.41	0.42	0.43	0.43	0.44	0.45	0.45
% Ch, Annual Rate	3.7	8.7	6.9	7.0	8.3	6.9	6.1	6.0
Primary and Fabricated Metals	1.82	1.84	1.85	1.86	1.89	1.91	1.93	1.95
% Ch, Annual Rate	1.8	4.5	2.1	2.6	5.8	5.1	4.5	3.8
Computer and Electronic Products	1.05	1.07	1.08	1.08	1.09	1.09	1.09	1.08
% Ch, Annual Rate	4.9	5.5	3.5	3.1	1.1	0.1	-0.5	-0.6
Machinery and Electrical Equipment	1.50	1.52	1.53	1.55	1.57	1.58	1.59	1.61
% Ch, Annual Rate	2.0	6.6	4.2	4.3	4.0	3.8	3.4	2.8
Transportation Equipment	1.59	1.59	1.58	1.58	1.59	1.59	1.60	1.62
% Ch, Annual Rate	-1.5	-1.4	-2.5	0.5	2.1	1.5	2.3	3.6
Other Durables	1.40	1.41	1.42	1.43	1.43	1.44	1.44	1.45
% Ch, Annual Rate	1.3	4.0	2.2	1.4	2.1	1.7	1.2	0.9
Nondurable Manufacturing	4.67	4.68	4.68	4.69	4.70	4.71	4.72	4.73
% Ch, Annual Rate	-0.1	0.6	0.4	0.4	1.3	0.9	1.0	0.9
Food Manufacturing	1.60	1.61	1.62	1.62	1.63	1.64	1.65	1.65
% Ch, Annual Rate	1.0	1.8	1.6	1.3	3.0	1.8	1.7	1.6
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-0.7	0.8	0.6	0.1	0.6	0.8	1.2	1.0
Other Nondurables	2.70	2.70	2.69	2.69	2.70	2.70	2.70	2.71
% Ch, Annual Rate	-0.6	-0.1	-0.2	-0.1	0.4	0.4	0.5	0.4
Natural Resources and Mining	0.74	0.75	0.75	0.75	0.75	0.75	0.75	0.75
% Ch, Annual Rate	2.6	1.7	1.7	1.6	0.2	-0.4	-0.3	-0.1
Construction	7.05	7.14	7.23	7.32	7.41	7.48	7.54	7.59
% Ch, Annual Rate	4.6	5.0	5.2	5.2	4.7	3.8	3.5	2.7
Trade, Transportation, and Utilities	27.34	27.33	27.32	27.34	27.35	27.33	27.31	27.29
% Ch, Annual Rate	-0.5	-0.1	-0.2	0.2	0.1	-0.3	-0.2	-0.3
Wholesale Trade	5.92	5.93	5.94	5.96	5.96	5.96	5.97	5.98
% Ch, Annual Rate	-0.3	0.7	0.9	1.1	0.2	0.2	0.2	0.6
Retail Trade	15.79	15.75	15.72	15.72	15.73	15.71	15.69	15.66
% Ch, Annual Rate	-0.9	-1.0	-0.8	-0.1	0.3	-0.5	-0.4	-0.7
Trans., Warehousing, and Utilities	5.63	5.65	5.66	5.66	5.66	5.66	5.65	5.65
% Ch, Annual Rate	0.4	1.4	0.4	0.5	-0.3	-0.2	-0.3	0.0
Information	2.76	2.78	2.77	2.77	2.77	2.78	2.79	2.80
% Ch, Annual Rate	6.2	4.0	-1.5	-0.2	-0.2	0.9	1.3	1.5
Publishing Industries	0.71	0.70	0.70	0.69	0.68	0.68	0.67	0.67
% Ch, Annual Rate	-5.6	-5.0	-4.0	-3.0	-3.5	-3.1	-2.6	-2.3
Other Information	2.05	2.08	2.08	2.08	2.09	2.10	2.11	2.13
% Ch, Annual Rate	10.8	7.3	-0.6	0.8	1.0	2.2	2.6	2.7
Financial Activities	8.48	8.48	8.48	8.48	8.47	8.47	8.46	8.47
% Ch, Annual Rate	0.4	0.0	-0.1	-0.1	-0.3	-0.3	-0.1	0.4
Professional and Business Services	20.99	21.23	21.42	21.59	21.78	21.94	22.09	22.21
% Ch, Annual Rate	3.4	4.7	3.7	3.2	3.5	3.0	2.8	2.1
Education and Health Services	23.25	23.29	23.30	23.30	23.30	23.32	23.32	23.35
% Ch, Annual Rate	0.0	0.7	0.2	0.0	0.0	0.3	0.0	0.5
Leisure and Hospitality	16.10	16.09	16.11	16.13	16.12	16.11	16.11	16.11
% Ch, Annual Rate	0.7	-0.3	0.6	0.5	-0.2	-0.4	0.0	0.1
Other Services	5.75	5.72	5.71	5.70	5.67	5.65	5.62	5.59
% Ch, Annual Rate	-0.9	-1.7	-0.8	-0.9	-1.7	-1.8	-1.8	-1.9
Federal Government	2.74	2.71	2.69	2.67	2.66	2.66	2.65	2.64
% Ch, Annual Rate	-5.7	-4.4	-3.6	-2.2	-1.1	-1.1	-1.1	-1.1
State and Local Government	19.51	19.49	19.47	19.48	19.51	19.56	19.60	19.64
% Ch, Annual Rate	-0.1	-0.4	-0.4	0.1	0.6	1.0	0.9	0.9

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	149.63	150.21	150.34	150.49	150.70	150.94	151.14	151.35
% Ch, Annual Rate	0.8	1.6	0.3	0.4	0.6	0.6	0.5	0.5
Manufacturing	12.95	12.98	13.02	13.05	13.06	13.07	13.09	13.10
% Ch, Annual Rate	1.7	1.0	1.4	0.8	0.4	0.2	0.5	0.4
Durable Manufacturing	8.21	8.24	8.28	8.31	8.33	8.34	8.36	8.38
% Ch, Annual Rate	2.5	1.6	2.1	1.3	0.8	0.6	1.1	0.9
Wood Products	0.46	0.47	0.47	0.48	0.49	0.49	0.50	0.50
% Ch, Annual Rate	5.5	4.6	6.1	5.9	5.0	3.9	4.6	4.8
Primary and Fabricated Metals	1.97	1.98	1.99	2.00	2.00	2.01	2.01	2.02
% Ch, Annual Rate	3.4	2.2	2.7	1.8	0.7	0.5	1.5	1.7
Computer and Electronic Products	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08
% Ch, Annual Rate	-0.6	-1.1	-0.6	-0.2	0.0	0.3	0.7	0.7
Machinery and Electrical Equipment	1.62	1.62	1.63	1.63	1.63	1.63	1.64	1.65
% Ch, Annual Rate	2.6	1.1	1.4	0.6	0.7	0.9	1.7	1.8
Transportation Equipment	1.63	1.65	1.66	1.67	1.68	1.68	1.68	1.67
% Ch, Annual Rate	3.8	3.6	4.2	2.2	0.8	0.2	-0.4	-1.6
Other Durables	1.45	1.45	1.45	1.45	1.45	1.45	1.46	1.46
% Ch, Annual Rate	1.0	-0.1	0.5	0.1	0.2	0.1	1.0	0.9
Nondurable Manufacturing	4.74	4.74	4.74	4.74	4.74	4.73	4.72	4.72
% Ch, Annual Rate	0.2	0.0	0.2	0.0	-0.3	-0.5	-0.6	-0.6
Food Manufacturing	1.66	1.66	1.67	1.67	1.67	1.68	1.68	1.68
% Ch, Annual Rate	0.9	0.7	1.2	0.9	0.9	0.8	0.7	0.6
Paper and Paper Products	0.38	0.38	0.38	0.38	0.38	0.37	0.37	0.37
% Ch, Annual Rate	0.5	0.3	0.6	0.2	-0.5	-0.6	-0.7	-0.5
Other Nondurables	2.70	2.70	2.70	2.69	2.69	2.68	2.67	2.66
% Ch, Annual Rate	-0.2	-0.5	-0.4	-0.7	-1.1	-1.2	-1.4	-1.4
Natural Resources and Mining	0.75	0.75	0.75	0.75	0.76	0.76	0.76	0.76
% Ch, Annual Rate	0.0	0.2	1.0	0.8	0.7	1.2	1.1	0.8
Construction	7.63	7.67	7.71	7.76	7.81	7.87	7.93	7.98
% Ch, Annual Rate	2.2	2.0	2.4	2.6	2.5	2.7	3.1	2.8
Trade, Transportation, and Utilities	27.30	27.28	27.29	27.28	27.24	27.20	27.16	27.12
% Ch, Annual Rate	0.1	-0.2	0.1	-0.2	-0.6	-0.5	-0.7	-0.6
Wholesale Trade	5.99	6.00	6.01	6.01	6.02	6.03	6.03	6.03
% Ch, Annual Rate	0.8	0.5	0.7	0.5	0.5	0.3	0.2	0.2
Retail Trade	15.65	15.64	15.63	15.62	15.57	15.53	15.49	15.45
% Ch, Annual Rate	-0.2	-0.4	-0.1	-0.5	-1.2	-0.9	-1.1	-0.9
Trans., Warehousing, and Utilities	5.65	5.65	5.65	5.65	5.65	5.65	5.64	5.63
% Ch, Annual Rate	0.0	-0.2	0.1	-0.1	0.0	-0.3	-0.4	-0.5
Information	2.80	2.81	2.82	2.83	2.84	2.85	2.86	2.87
% Ch, Annual Rate	1.0	0.9	1.5	0.9	1.3	1.4	1.4	1.3
Publishing Industries	0.67	0.66	0.66	0.66	0.65	0.65	0.65	0.64
% Ch, Annual Rate	-2.3	-2.5	-2.1	-2.3	-1.9	-2.1	-1.9	-1.8
Other Information	2.14	2.15	2.16	2.17	2.18	2.20	2.21	2.22
% Ch, Annual Rate	2.0	2.0	2.6	1.9	2.3	2.5	2.4	2.2
Financial Activities	8.48	8.48	8.50	8.51	8.52	8.53	8.53	8.53
% Ch, Annual Rate	0.5	0.1	0.5	0.7	0.6	0.3	0.1	0.0
Professional and Business Services	22.30	22.43	22.57	22.68	22.79	22.90	23.01	23.12
% Ch, Annual Rate	1.7	2.3	2.5	2.0	1.9	1.9	1.9	1.9
Education and Health Services	23.38	23.38	23.41	23.45	23.50	23.54	23.56	23.60
% Ch, Annual Rate	0.4	0.1	0.5	0.6	1.0	0.6	0.3	0.7
Leisure and Hospitality	16.15	16.17	16.20	16.23	16.22	16.25	16.26	16.26
% Ch, Annual Rate	0.8	0.5	0.8	0.7	-0.1	0.6	0.3	0.1
Other Services	5.58	5.57	5.56	5.55	5.54	5.53	5.51	5.49
% Ch, Annual Rate	-1.0	-0.9	-0.8	-0.7	-0.5	-0.7	-1.2	-1.2
Federal Government	2.64	2.99	2.77	2.63	2.60	2.59	2.59	2.58
% Ch, Annual Rate	-0.1	63.5	-26.2	-19.0	-3.8	-1.0	-0.9	-0.8
State and Local Government	19.68	19.71	19.74	19.78	19.82	19.86	19.90	19.94
% Ch, Annual Rate	0.7	0.6	0.7	0.8	0.8	0.9	0.8	0.7

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.1	3,318.4	3,376.3	3,426.6	3,473.2	3,510.5
% Ch	2.5	2.9	3.1	2.4	1.7	1.5	1.4	1.1
Manufacturing	288.8	291.8	289.8	283.0	284.0	289.0	292.9	295.8
% Ch	0.7	1.1	-0.7	-2.3	0.3	1.8	1.3	1.0
Durable Manufacturing	210.0	211.1	207.4	199.3	199.6	203.1	205.9	208.2
% Ch	0.2	0.5	-1.8	-3.9	0.1	1.8	1.4	1.1
Wood Products	13.4	13.3	13.1	13.3	13.6	14.2	14.7	15.1
% Ch	3.0	-1.0	-1.5	1.4	2.5	4.5	3.2	2.6
Primary and Fabricated Metals	25.6	25.7	25.2	24.8	25.5	26.9	28.2	28.6
% Ch	2.5	0.5	-2.0	-1.5	2.5	5.8	4.7	1.5
Computer and Electronic Products	20.0	19.9	20.1	19.8	21.0	21.7	21.7	21.9
% Ch	-1.0	-0.3	0.7	-1.2	6.0	3.2	0.0	0.9
Machinery and Electrical Equipment	20.8	20.8	20.5	20.9	22.5	24.7	26.4	27.7
% Ch	4.9	-0.3	-1.5	2.1	7.9	9.5	6.9	5.1
Aerospace	94.2	94.0	90.9	83.6	79.9	78.3	77.7	77.7
% Ch	-1.9	-0.2	-3.3	-8.0	-4.4	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.1	10.1	9.7	9.5	9.3	9.1	8.9
% Ch	-0.7	4.7	-0.8	-3.2	-2.6	-2.1	-2.0	-2.3
Other Durables	26.2	27.3	27.6	27.1	27.5	28.0	28.2	28.3
% Ch	2.1	3.9	1.2	-1.7	1.7	1.5	0.7	0.4
Nondurable Manufacturing	78.8	80.8	82.5	83.8	84.4	85.9	87.0	87.6
% Ch	2.3	2.5	2.1	1.6	0.8	1.8	1.3	0.6
Food Manufacturing	36.4	36.8	37.5	38.2	38.3	39.0	39.2	39.3
% Ch	2.0	1.2	1.9	1.7	0.4	1.7	0.6	0.1
Paper and Paper Products	8.0	8.0	7.8	8.0	7.9	7.9	7.9	7.8
% Ch	-1.2	0.0	-3.5	2.7	-0.8	-0.3	-0.3	-1.3
Other Nondurables	34.4	35.9	37.2	37.6	38.2	39.1	40.0	40.6
% Ch	3.4	4.4	3.6	1.2	1.6	2.3	2.3	1.5
Natural Resources and Mining	6.2	6.3	6.3	6.3	6.4	6.5	6.6	6.6
% Ch	1.7	1.8	-1.1	0.6	1.3	1.7	1.2	0.7
Construction	159.7	173.3	186.4	199.6	207.4	210.7	211.4	211.2
% Ch	7.2	8.5	7.6	7.1	3.9	1.6	0.3	-0.1
Trade, Transportation, and Utilities	569.3	587.9	607.2	622.0	631.6	638.8	644.3	646.9
% Ch	3.4	3.3	3.3	2.5	1.5	1.2	0.9	0.4
Wholesale Trade	129.9	132.0	133.0	134.7	136.9	138.5	140.0	141.2
% Ch	2.4	1.6	0.8	1.2	1.6	1.2	1.1	0.8
Retail Trade	342.1	355.0	369.8	381.7	387.7	392.9	396.6	397.9
% Ch	3.6	3.8	4.2	3.2	1.6	1.3	0.9	0.3
Trans., Warehousing, and Utilities	97.3	100.9	104.3	105.7	106.9	107.4	107.7	107.9
% Ch	4.0	3.8	3.3	1.3	1.2	0.4	0.3	0.2
Information	109.8	114.0	120.7	124.4	127.1	128.7	131.0	133.6
% Ch	3.4	3.8	5.9	3.1	2.1	1.3	1.8	1.9
Software Publishers	55.6	55.9	58.9	60.9	61.1	61.5	62.0	62.6
% Ch	3.3	0.5	5.5	3.3	0.4	0.6	0.9	1.0
Other Publishing Industries	6.6	6.2	5.9	5.2	4.6	4.1	3.7	3.4
% Ch	-4.9	-6.6	-4.0	-11.8	-11.1	-10.7	-9.7	-9.7
Other Information	47.6	51.9	55.9	58.3	61.3	63.0	65.3	67.5
% Ch	4.8	9.1	7.5	4.4	5.1	2.9	3.5	3.5
Financial Activities	145.3	147.6	150.5	154.0	155.0	154.2	154.1	154.1
% Ch	1.1	1.6	1.9	2.3	0.6	-0.5	0.0	0.0
Professional and Business Services	372.3	389.2	402.8	411.4	428.1	445.9	459.6	472.6
% Ch	3.0	4.5	3.5	2.1	4.1	4.2	3.1	2.8
Education and Health Services	444.0	448.5	463.6	479.5	488.8	495.3	502.1	509.8
% Ch	1.6	1.0	3.4	3.4	1.9	1.3	1.4	1.5
Leisure and Hospitality	297.0	309.9	323.4	332.3	338.3	341.9	345.9	349.5
% Ch	3.4	4.4	4.3	2.8	1.8	1.1	1.2	1.1
Other Services	113.9	115.1	117.7	119.9	121.4	122.3	123.1	124.1
% Ch	2.3	1.1	2.3	1.9	1.3	0.7	0.7	0.8
Federal Government	71.3	73.2	74.5	75.2	73.4	72.6	74.9	71.9
% Ch	-0.5	2.6	1.9	0.9	-2.4	-1.0	3.1	-4.0
State and Local Government	479.3	488.8	499.1	510.7	515.0	520.7	527.3	534.4
% Ch	1.6	2.0	2.1	2.3	0.8	1.1	1.3	1.3

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,272.5	3,295.0	3,311.1	3,326.4	3,341.1
% Ch, Annual Rate	4.2	3.4	2.5	2.3	2.8	2.0	1.9	1.8
Manufacturing	292.5	291.8	289.1	285.8	285.2	283.5	282.2	281.3
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.5	-0.9	-2.3	-1.9	-1.3
Durable Manufacturing	210.3	209.0	206.9	203.2	201.5	199.8	198.4	197.4
% Ch, Annual Rate	-1.0	-2.4	-4.0	-7.0	-3.4	-3.2	-2.7	-2.1
Wood Products	13.2	13.1	13.2	13.0	13.2	13.3	13.3	13.3
% Ch, Annual Rate	-1.6	-0.9	0.5	-5.5	8.1	2.6	-0.5	1.1
Primary and Fabricated Metals	25.5	25.3	25.1	25.0	24.7	24.8	24.9	24.9
% Ch, Annual Rate	-2.8	-4.5	-2.6	-1.8	-4.0	1.8	1.5	-0.8
Computer and Electronic Products	20.1	20.1	20.2	19.9	19.6	19.8	19.8	20.0
% Ch, Annual Rate	1.3	0.8	0.7	-5.7	-4.5	4.2	-1.6	5.5
Machinery and Electrical Equipment	20.5	20.5	20.4	20.4	20.5	20.7	21.1	21.3
% Ch, Annual Rate	-1.1	-0.6	-1.8	-0.2	2.0	4.2	6.8	4.9
Aerospace	93.0	92.0	90.7	88.0	86.5	84.4	82.7	80.9
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.6	-9.2	-8.0	-8.1
Other Transportation Equip.	10.2	10.2	9.9	9.9	9.8	9.7	9.7	9.7
% Ch, Annual Rate	-3.2	-1.6	-8.1	-2.1	-2.2	-6.4	-0.9	3.4
Other Durables	27.8	27.9	27.5	27.1	27.1	27.0	27.1	27.2
% Ch, Annual Rate	3.6	1.0	-5.6	-5.0	-0.9	-0.2	0.7	1.3
Nondurable Manufacturing	82.2	82.8	82.2	82.7	83.7	83.7	83.7	83.9
% Ch, Annual Rate	4.4	2.7	-2.7	2.2	5.3	0.0	-0.1	0.8
Food Manufacturing	37.7	37.9	37.0	37.6	38.3	38.2	38.0	38.1
% Ch, Annual Rate	7.7	2.3	-9.2	6.7	8.3	-1.4	-1.7	0.9
Paper and Paper Products	7.8	7.8	7.8	7.7	8.0	8.0	7.9	7.9
% Ch, Annual Rate	-8.4	1.2	-1.5	-1.8	13.8	1.3	-3.5	0.9
Other Nondurables	36.8	37.1	37.5	37.3	37.4	37.5	37.7	37.8
% Ch, Annual Rate	3.9	3.5	4.1	-1.4	0.8	1.1	2.3	0.6
Natural Resources and Mining	6.3	6.3	6.3	6.1	6.2	6.3	6.3	6.3
% Ch, Annual Rate	1.1	2.0	-5.2	-10.2	6.4	8.3	0.8	0.2
Construction	182.3	184.9	187.3	191.2	195.5	198.5	200.8	203.6
% Ch, Annual Rate	16.5	5.9	5.4	8.7	9.1	6.4	4.7	5.6
Trade, Transportation, and Utilities	598.0	605.6	610.7	614.4	618.2	620.2	623.3	626.6
% Ch, Annual Rate	3.7	5.2	3.5	2.4	2.5	1.3	2.0	2.1
Wholesale Trade	132.5	133.1	133.2	133.3	134.0	134.1	134.9	135.7
% Ch, Annual Rate	0.8	1.6	0.5	0.3	2.2	0.3	2.2	2.4
Retail Trade	363.0	368.6	372.5	375.3	379.3	380.4	382.4	384.7
% Ch, Annual Rate	6.1	6.3	4.3	3.1	4.3	1.1	2.2	2.4
Trans., Warehousing, and Utilities	102.5	103.9	105.1	105.7	104.8	105.7	106.0	106.2
% Ch, Annual Rate	-0.9	5.8	4.3	2.7	-3.6	3.3	1.2	1.0
Information	118.0	119.8	121.6	123.5	124.1	124.3	124.7	124.6
% Ch, Annual Rate	3.6	6.4	6.1	6.3	2.1	0.5	1.5	-0.5
Software Publishers	57.5	58.4	59.3	60.4	60.7	60.7	61.0	61.1
% Ch, Annual Rate	4.8	6.4	6.6	7.7	2.0	-0.2	2.1	0.2
Other Publishing Industries	6.0	6.0	5.9	5.8	5.4	5.2	5.2	5.1
% Ch, Annual Rate	-2.5	-4.3	-3.9	-2.8	-26.6	-13.9	0.9	-11.6
Other Information	54.4	55.5	56.4	57.2	58.0	58.3	58.5	58.4
% Ch, Annual Rate	3.1	7.8	6.7	5.9	5.6	2.6	0.8	-0.2
Financial Activities	148.9	150.0	151.5	151.7	153.0	153.7	154.4	155.0
% Ch, Annual Rate	2.3	2.8	4.1	0.7	3.3	1.9	1.8	1.7
Professional and Business Services	399.2	402.9	404.5	404.8	406.6	410.1	413.1	415.6
% Ch, Annual Rate	4.3	3.7	1.6	0.3	1.7	3.5	3.0	2.4
Education and Health Services	458.6	462.0	465.5	468.5	475.3	477.6	481.0	484.2
% Ch, Annual Rate	5.1	2.9	3.1	2.6	6.0	1.9	2.9	2.7
Leisure and Hospitality	319.4	322.3	324.6	327.2	329.0	331.4	333.5	335.5
% Ch, Annual Rate	4.8	3.6	2.9	3.3	2.1	3.0	2.5	2.4
Other Services	116.6	117.8	117.6	118.8	119.1	119.6	120.1	120.7
% Ch, Annual Rate	4.4	4.2	-0.9	4.2	1.2	1.6	1.7	1.8
Federal Government	74.2	74.5	74.5	75.0	75.1	75.4	75.4	74.9
% Ch, Annual Rate	1.4	1.6	0.3	2.5	0.4	1.9	0.0	-2.4
State and Local Government	493.3	496.5	501.0	505.4	507.9	510.4	511.6	512.9
% Ch, Annual Rate	2.7	2.6	3.7	3.6	1.9	2.0	0.9	1.0

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Nonfarm Payroll Employment	3,356.2	3,370.8	3,382.9	3,395.5	3,409.1	3,421.2	3,432.2	3,443.7
% Ch, Annual Rate	1.8	1.8	1.4	1.5	1.6	1.4	1.3	1.4
Manufacturing	282.0	283.6	284.6	285.8	287.3	288.6	289.6	290.6
% Ch, Annual Rate	1.0	2.4	1.4	1.6	2.2	1.7	1.5	1.3
Durable Manufacturing	198.0	199.3	200.1	200.9	202.0	202.8	203.5	204.1
% Ch, Annual Rate	1.2	2.7	1.5	1.8	2.1	1.7	1.4	1.1
Wood Products	13.4	13.6	13.7	13.8	14.0	14.2	14.3	14.4
% Ch, Annual Rate	1.3	5.8	4.2	4.3	5.5	4.2	3.5	3.5
Primary and Fabricated Metals	25.0	25.4	25.6	25.8	26.3	26.7	27.2	27.5
% Ch, Annual Rate	2.8	6.1	2.4	3.4	8.0	7.2	6.4	5.6
Computer and Electronic Products	20.4	20.9	21.2	21.5	21.6	21.7	21.7	21.7
% Ch, Annual Rate	8.4	9.3	6.2	5.7	2.6	1.0	0.1	-0.1
Machinery and Electrical Equipment	21.6	22.3	22.8	23.4	23.9	24.4	25.0	25.4
% Ch, Annual Rate	6.3	13.2	9.6	9.9	9.5	9.2	8.6	7.8
Aerospace	80.5	80.1	79.7	79.3	78.9	78.5	78.1	77.7
% 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	9.4	9.4	9.4	9.3	9.3	9.2
% Ch, Annual Rate	-4.2	-6.1	-3.5	-0.2	-1.9	-1.6	-1.9	-2.6
Other Durables	27.3	27.5	27.6	27.7	27.8	27.9	28.0	28.1
% Ch, Annual Rate	2.0	2.9	1.7	1.2	1.7	1.6	1.1	1.0
Nondurable Manufacturing	84.0	84.3	84.6	84.8	85.4	85.7	86.1	86.5
% Ch, Annual Rate	0.6	1.5	1.2	1.1	2.5	1.8	1.8	1.7
Food Manufacturing	38.2	38.3	38.4	38.5	38.8	38.9	39.0	39.2
% Ch, Annual Rate	0.2	1.4	1.1	0.8	3.2	1.5	1.3	1.2
Paper and Paper Products	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
% Ch, Annual Rate	-1.7	-0.1	-0.4	-0.9	-0.4	-0.1	0.3	0.1
Other Nondurables	37.9	38.1	38.3	38.5	38.7	38.9	39.2	39.4
% Ch, Annual Rate	1.6	1.9	1.7	1.9	2.5	2.5	2.6	2.5
Natural Resources and Mining	6.3	6.3	6.4	6.4	6.4	6.5	6.5	6.5
% Ch, Annual Rate	0.7	0.2	2.3	2.7	1.4	1.4	1.8	1.7
Construction	206.0	206.8	207.9	208.9	210.1	210.7	210.8	211.4
% Ch, Annual Rate	4.8	1.7	2.2	1.9	2.2	1.2	0.2	1.3
Trade, Transportation, and Utilities	628.6	630.6	632.4	634.7	636.8	638.2	639.5	640.8
% Ch, Annual Rate	1.3	1.3	1.2	1.4	1.4	0.9	0.8	0.8
Wholesale Trade	136.1	136.6	137.1	137.7	138.0	138.3	138.6	139.0
% Ch, Annual Rate	1.2	1.5	1.6	1.6	0.9	0.9	0.7	1.3
Retail Trade	386.0	387.1	388.2	389.7	391.5	392.5	393.5	394.2
% Ch, Annual Rate	1.4	1.1	1.1	1.6	1.9	1.0	1.1	0.7
Trans., Warehousing, and Utilities	106.5	106.9	107.1	107.3	107.3	107.4	107.4	107.5
% Ch, Annual Rate	1.1	1.5	0.7	0.7	0.2	0.2	0.1	0.4
Information	126.1	127.3	127.3	127.5	127.8	128.3	129.0	129.6
% Ch, Annual Rate	5.1	3.7	-0.1	0.9	0.9	1.6	1.9	2.0
Software Publishers	61.1	61.1	61.1	61.2	61.3	61.4	61.6	61.7
% Ch, Annual Rate	-0.1	0.1	0.4	0.7	0.5	0.7	0.8	0.9
Other Publishing Industries	4.9	4.7	4.6	4.4	4.3	4.2	4.1	4.0
% Ch, Annual Rate	-14.1	-13.3	-11.7	-9.9	-11.2	-10.5	-9.6	-9.3
Other Information	60.2	61.5	61.6	61.9	62.2	62.7	63.3	63.9
% Ch, Annual Rate	12.6	8.9	0.4	1.9	2.1	3.4	3.9	4.0
Financial Activities	155.2	155.1	154.9	154.7	154.5	154.2	154.0	154.0
% Ch, Annual Rate	0.6	-0.4	-0.5	-0.5	-0.7	-0.7	-0.6	0.2
Professional and Business Services	420.2	426.0	430.8	435.2	439.9	444.2	448.1	451.5
% Ch, Annual Rate	4.5	5.6	4.6	4.2	4.4	3.9	3.6	3.0
Education and Health Services	485.8	488.2	489.9	491.3	492.8	494.5	495.9	497.8
% Ch, Annual Rate	1.3	1.9	1.4	1.2	1.2	1.4	1.1	1.6
Leisure and Hospitality	336.8	337.6	338.8	340.0	340.7	341.4	342.2	343.1
% Ch, Annual Rate	1.6	0.9	1.5	1.4	0.9	0.8	1.0	1.0
Other Services	121.0	121.2	121.5	121.8	122.0	122.2	122.4	122.5
% Ch, Annual Rate	1.1	0.8	1.1	1.0	0.6	0.6	0.5	0.5
Federal Government	74.1	73.5	73.1	72.8	72.7	72.7	72.6	72.5
% Ch, Annual Rate	-4.3	-3.2	-2.5	-1.3	-0.4	-0.4	-0.4	-0.5
State and Local Government	513.9	514.6	515.2	516.3	517.9	519.8	521.6	523.4
% Ch, Annual Rate	0.8	0.5	0.5	0.9	1.2	1.5	1.4	1.3

Table A2.4 (continued)

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	3,453.6	3,472.3	3,479.2	3,487.7	3,496.8	3,506.2	3,514.9	3,523.9
% Ch, Annual Rate	1.2	2.2	0.8	1.0	1.0	1.1	1.0	1.0
Manufacturing	291.7	292.4	293.4	294.2	294.8	295.3	296.1	296.8
% Ch, Annual Rate	1.5	1.0	1.4	1.1	0.8	0.7	1.0	1.0
Durable Manufacturing	205.0	205.5	206.3	206.9	207.3	207.8	208.5	209.2
% Ch, Annual Rate	1.8	1.1	1.4	1.2	0.9	0.9	1.3	1.4
Wood Products	14.5	14.6	14.7	14.9	14.9	15.0	15.1	15.2
% Ch, Annual Rate	3.0	2.2	3.5	3.4	2.6	1.6	2.2	2.4
Primary and Fabricated Metals	27.9	28.1	28.3	28.5	28.5	28.5	28.6	28.8
% Ch, Annual Rate	4.8	3.2	3.5	2.3	0.5	0.2	1.4	1.7
Computer and Electronic Products	21.7	21.7	21.7	21.7	21.7	21.8	21.9	22.0
% Ch, Annual Rate	0.0	-0.8	0.0	0.7	0.9	1.4	2.0	2.0
Machinery and Electrical Equipment	25.9	26.2	26.6	26.9	27.2	27.5	27.9	28.3
% Ch, Annual Rate	7.4	5.2	5.6	4.5	4.6	4.9	6.1	6.3
Aerospace	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Transportation Equip.	9.2	9.1	9.1	9.0	9.0	8.9	8.9	8.8
% Ch, Annual Rate	-2.1	-1.7	-1.6	-1.7	-2.1	-2.6	-3.3	-3.6
Other Durables	28.1	28.1	28.2	28.2	28.2	28.3	28.3	28.3
% Ch, Annual Rate	0.7	0.0	0.4	0.3	0.4	0.4	0.6	0.5
Nondurable Manufacturing	86.7	86.9	87.1	87.3	87.5	87.5	87.6	87.7
% Ch, Annual Rate	1.0	0.8	1.2	0.9	0.6	0.4	0.3	0.3
Food Manufacturing	39.2	39.2	39.2	39.2	39.3	39.3	39.3	39.2
% Ch, Annual Rate	0.2	-0.2	0.5	0.2	0.2	0.1	-0.1	-0.4
Paper and Paper Products	7.9	7.9	7.9	7.8	7.8	7.8	7.7	7.7
% Ch, Annual Rate	-0.4	-0.7	-0.4	-0.8	-1.6	-1.7	-1.8	-1.6
Other Nondurables	39.6	39.9	40.1	40.2	40.4	40.5	40.6	40.7
% Ch, Annual Rate	2.2	2.0	2.2	1.8	1.4	1.2	1.0	1.2
Natural Resources and Mining	6.5	6.6	6.6	6.6	6.6	6.6	6.6	6.6
% Ch, Annual Rate	1.2	0.5	0.8	0.8	0.8	0.3	0.6	0.6
Construction	211.1	211.4	211.5	211.7	211.4	211.3	211.1	211.0
% Ch, Annual Rate	-0.7	0.6	0.2	0.4	-0.4	-0.3	-0.2	-0.2
Trade, Transportation, and Utilities	642.3	643.6	645.1	646.2	646.5	646.9	647.0	647.3
% Ch, Annual Rate	1.0	0.8	0.9	0.7	0.2	0.3	0.1	0.2
Wholesale Trade	139.4	139.8	140.2	140.6	140.9	141.1	141.3	141.5
% Ch, Annual Rate	1.2	1.2	1.2	0.9	0.9	0.7	0.5	0.5
Retail Trade	395.3	396.1	397.1	397.8	397.7	397.9	397.9	398.0
% Ch, Annual Rate	1.1	0.8	1.0	0.7	0.0	0.2	0.0	0.1
Trans., Warehousing, and Utilities	107.6	107.6	107.7	107.8	107.9	107.9	107.9	107.8
% Ch, Annual Rate	0.2	0.2	0.3	0.3	0.3	0.0	-0.1	-0.1
Information	130.2	130.7	131.4	131.9	132.5	133.2	133.9	134.6
% Ch, Annual Rate	1.7	1.7	2.1	1.7	2.0	2.0	2.1	2.0
Software Publishers	61.8	62.0	62.1	62.2	62.4	62.5	62.7	62.9
% Ch, Annual Rate	0.9	0.8	0.9	0.9	1.0	1.0	1.0	1.0
Other Publishing Industries	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.3
% Ch, Annual Rate	-9.4	-10.1	-9.5	-10.0	-9.4	-9.9	-9.6	-9.8
Other Information	64.4	64.9	65.6	66.1	66.6	67.2	67.9	68.4
% Ch, Annual Rate	3.2	3.2	3.9	3.1	3.5	3.7	3.7	3.5
Financial Activities	154.1	154.0	154.1	154.3	154.3	154.3	154.1	153.9
% Ch, Annual Rate	0.1	-0.1	0.2	0.5	0.1	-0.2	-0.4	-0.6
Professional and Business Services	454.3	457.9	461.5	464.8	467.9	471.0	474.1	477.2
% Ch, Annual Rate	2.5	3.1	3.3	2.9	2.7	2.7	2.7	2.6
Education and Health Services	499.6	501.1	502.9	504.8	507.1	509.0	510.5	512.4
% Ch, Annual Rate	1.4	1.2	1.4	1.5	1.8	1.5	1.2	1.5
Leisure and Hospitality	344.2	345.3	346.4	347.5	348.2	349.2	350.0	350.7
% Ch, Annual Rate	1.3	1.2	1.3	1.3	0.8	1.1	0.9	0.8
Other Services	122.7	123.0	123.2	123.5	123.8	124.0	124.2	124.4
% Ch, Annual Rate	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.5
Federal Government	71.9	80.1	75.1	72.5	72.0	71.9	71.8	71.8
% Ch, Annual Rate	-3.1	53.7	-22.7	-13.2	-2.8	-0.4	-0.3	-0.2
State and Local Government	525.0	526.4	528.1	529.9	531.6	533.5	535.4	537.2
% Ch, Annual Rate	1.2	1.1	1.3	1.3	1.4	1.4	1.4	1.3

Table A3.1

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

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Personal Income	14,809.8	15,458.5	15,986.7	16,564.7	17,273.1	18,090.9	18,925.3	19,741.2
% Ch	5.2	4.4	3.4	3.6	4.3	4.7	4.6	4.3
Total Wage and Salary Disbursements	7,476.3	7,854.8	8,162.6	8,442.6	8,777.9	9,137.6	9,512.2	9,909.0
% Ch	5.1	5.1	3.9	3.4	4.0	4.1	4.1	4.2
Nonwage Personal Income	7,333.4	7,603.7	7,824.1	8,122.1	8,495.2	8,953.4	9,413.1	9,832.2
% Ch	5.4	3.7	2.9	3.8	4.6	5.4	5.1	4.5
Supplements to Wages and Salaries	1,777.1	1,838.2	1,910.3	1,970.8	2,014.3	2,069.2	2,124.8	2,174.5
% Ch	3.0	3.4	3.9	3.2	2.2	2.7	2.7	2.3
Proprietor's Income	1,337.7	1,376.8	1,417.5	1,478.1	1,547.2	1,604.7	1,657.1	1,715.0
% Ch	4.1	2.9	3.0	4.3	4.7	3.7	3.3	3.5
Farm	68.5	40.0	27.8	17.4	18.0	19.5	22.0	24.6
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,269.2	1,336.8	1,389.7	1,460.7	1,529.2	1,585.3	1,635.1	1,690.4
% Ch	6.0	5.3	4.0	5.1	4.7	3.7	3.1	3.4
Less: Contribution For Govt. Soc. Ins.	1,154.9	1,203.5	1,246.8	1,294.3	1,342.6	1,396.4	1,453.9	1,516.0
% Ch	4.6	4.2	3.6	3.8	3.7	4.0	4.1	4.3
Dividends/Int./Rent	2,833.1	2,913.5	2,967.6	3,085.5	3,245.6	3,473.5	3,707.8	3,905.7
% Ch	8.0	2.8	1.9	4.0	5.2	7.0	6.7	5.3
Transfer Payments	2,540.4	2,678.7	2,775.4	2,882.0	3,030.7	3,202.3	3,377.3	3,553.0
% Ch	4.6	5.4	3.6	3.8	5.2	5.7	5.5	5.2

Table A3.2

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

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Personal Income	15,740.1	15,929.4	16,111.1	16,166.2	16,329.7	16,461.3	16,648.2	16,819.8
% Ch, Annual Rate	1.3	4.9	4.6	1.4	4.1	3.3	4.6	4.2
Total Wage and Salary Disbursements	8,011.3	8,142.9	8,262.3	8,233.9	8,315.6	8,400.3	8,488.1	8,566.6
% Ch, Annual Rate	-0.7	6.7	6.0	-1.4	4.0	4.1	4.2	3.7
Nonwage Personal Income	7,728.8	7,786.5	7,848.8	7,932.3	8,014.1	8,061.0	8,160.0	8,253.2
% Ch, Annual Rate	3.3	3.0	3.2	4.3	4.2	2.4	5.0	4.6
Supplements to Wages and Salaries	1,881.3	1,903.5	1,924.5	1,931.8	1,951.6	1,966.7	1,977.8	1,986.9
% Ch, Annual Rate	2.9	4.8	4.5	1.5	4.2	3.1	2.3	1.8
Proprietor's Income	1,403.9	1,407.8	1,420.7	1,437.4	1,458.0	1,460.4	1,487.0	1,506.9
% Ch, Annual Rate	0.9	1.1	3.7	4.8	5.9	0.7	7.5	5.4
Farm	32.3	29.8	28.3	20.6	17.7	16.3	18.4	17.4
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,371.6	1,378.0	1,392.4	1,416.8	1,440.3	1,444.2	1,468.7	1,489.5
% Ch, Annual Rate	2.6	1.9	4.2	7.2	6.8	1.1	7.0	5.8
Less: Contribution For Govt. Soc. Ins.	1,229.0	1,244.8	1,259.1	1,254.1	1,280.3	1,289.7	1,301.5	1,305.5
% Ch, Annual Rate	1.6	5.3	4.7	-1.6	8.6	3.0	3.7	1.2
Dividends/Int./Rent	2,928.7	2,956.3	2,976.2	3,009.3	3,035.0	3,056.5	3,107.8	3,142.7
% Ch, Annual Rate	2.2	3.8	2.7	4.5	3.5	2.9	6.9	4.6
Transfer Payments	2,744.0	2,763.6	2,786.5	2,807.6	2,849.7	2,867.1	2,888.9	2,922.2
% Ch, Annual Rate	5.4	2.9	3.4	3.1	6.1	2.5	3.1	4.7

Table A3.2 (continued)

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

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	17,001.2	17,173.6	17,355.7	17,562.0	17,788.2	17,988.8	18,193.7	18,393.1
% Ch, Annual Rate	4.4	4.1	4.3	4.8	5.3	4.6	4.6	4.5
Total Wage and Salary Disbursements	8,650.4	8,734.6	8,818.5	8,908.2	9,003.4	9,092.9	9,182.3	9,271.8
% Ch, Annual Rate	4.0	4.0	3.9	4.1	4.3	4.0	4.0	4.0
Nonwage Personal Income	8,350.9	8,439.0	8,537.2	8,653.8	8,784.8	8,895.9	9,011.4	9,121.3
% Ch, Annual Rate	4.8	4.3	4.7	5.6	6.2	5.2	5.3	5.0
Supplements to Wages and Salaries	1,998.6	2,008.3	2,019.4	2,030.9	2,049.6	2,063.3	2,075.8	2,088.3
% Ch, Annual Rate	2.4	1.9	2.2	2.3	3.7	2.7	2.4	2.4
Proprietor's Income	1,521.5	1,541.7	1,554.3	1,571.2	1,586.0	1,599.2	1,610.9	1,622.7
% Ch, Annual Rate	3.9	5.4	3.3	4.4	3.8	3.4	2.9	3.0
Farm	16.7	17.8	18.5	18.8	19.1	18.8	19.5	20.4
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,504.8	1,523.9	1,535.8	1,552.4	1,566.9	1,580.4	1,591.4	1,602.3
% Ch, Annual Rate	4.2	5.2	3.2	4.4	3.8	3.5	2.8	2.8
Less: Contribution For Govt. Soc. Ins.	1,326.9	1,337.7	1,347.4	1,358.5	1,381.1	1,391.2	1,401.2	1,412.1
% Ch, Annual Rate	6.7	3.3	3.0	3.3	6.8	3.0	2.9	3.1
Dividends/Int./Rent	3,178.9	3,213.7	3,264.1	3,325.7	3,382.4	3,441.3	3,505.8	3,564.6
% Ch, Annual Rate	4.7	4.5	6.4	7.8	7.0	7.2	7.7	6.9
Transfer Payments	2,978.8	3,013.0	3,046.8	3,084.4	3,147.9	3,183.2	3,220.1	3,257.8
% Ch, Annual Rate	8.0	4.7	4.6	5.0	8.5	4.6	4.7	4.8

Table A3.2 (continued)

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

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Personal Income	18,620.0	18,829.3	19,029.1	19,223.0	19,443.2	19,643.8	19,838.2	20,039.5
% Ch, Annual Rate	5.0	4.6	4.3	4.1	4.7	4.2	4.0	4.1
Total Wage and Salary Disbursements	9,366.9	9,465.3	9,560.4	9,656.2	9,758.6	9,858.6	9,958.8	10,059.9
% Ch, Annual Rate	4.2	4.3	4.1	4.1	4.3	4.2	4.1	4.1
Nonwage Personal Income	9,253.1	9,364.0	9,468.7	9,566.7	9,684.6	9,785.2	9,879.4	9,979.6
% Ch, Annual Rate	5.9	4.9	4.5	4.2	5.0	4.2	3.9	4.1
Supplements to Wages and Salaries	2,106.6	2,119.1	2,131.4	2,141.9	2,158.9	2,168.6	2,179.5	2,191.2
% Ch, Annual Rate	3.6	2.4	2.3	2.0	3.2	1.8	2.0	2.2
Proprietor's Income	1,634.2	1,649.9	1,665.5	1,678.8	1,692.4	1,707.6	1,722.4	1,737.5
% Ch, Annual Rate	2.9	3.9	3.8	3.2	3.3	3.7	3.5	3.5
Farm	20.9	21.6	22.4	23.0	23.8	24.3	24.9	25.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,613.3	1,628.3	1,643.1	1,655.8	1,668.5	1,683.3	1,697.5	1,712.1
% Ch, Annual Rate	2.8	3.8	3.7	3.1	3.1	3.6	3.4	3.5
Less: Contribution For Govt. Soc. Ins.	1,436.9	1,448.2	1,458.9	1,471.6	1,498.9	1,510.3	1,521.7	1,533.2
% Ch, Annual Rate	7.2	3.2	3.0	3.5	7.6	3.1	3.0	3.0
Dividends/Int./Rent	3,624.8	3,683.4	3,736.1	3,787.0	3,837.6	3,886.5	3,927.3	3,971.3
% Ch, Annual Rate	6.9	6.6	5.8	5.6	5.5	5.2	4.3	4.6
Transfer Payments	3,324.4	3,359.7	3,394.6	3,430.7	3,494.7	3,532.8	3,571.9	3,612.7
% Ch, Annual Rate	8.4	4.3	4.2	4.3	7.7	4.4	4.5	4.6

Table A3.3

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Personal Income	355.677	372.125	388.802	407.014	427.625	450.664	473.795	496.645
% Ch	6.8	4.6	4.5	4.7	5.1	5.4	5.1	4.8
Total Wage and Salary Disbursements	181.710	191.805	204.141	214.025	224.760	235.629	246.467	258.054
% Ch	6.5	5.6	6.4	4.8	5.0	4.8	4.6	4.7
Manufacturing	21.773	21.799	21.781	21.961	22.477	23.432	24.429	25.476
% Ch	5.9	0.1	-0.1	0.8	2.4	4.2	4.3	4.3
Durable Manufacturing	17.667	17.591	17.355	17.385	17.727	18.446	19.215	20.047
% Ch	6.5	-0.4	-1.3	0.2	2.0	4.1	4.2	4.3
Nondurable Manufacturing	4.106	4.208	4.427	4.576	4.750	4.987	5.214	5.429
% Ch	3.7	2.5	5.2	3.4	3.8	5.0	4.6	4.1
Nonmanufacturing	153.167	163.012	175.092	184.661	194.601	204.235	213.783	224.012
% Ch	7.0	6.4	7.4	5.5	5.4	5.0	4.7	4.8
Other Private Wages	1.111	1.135	1.244	1.172	1.216	1.261	1.305	1.351
% Ch	2.9	2.1	9.6	-5.8	3.8	3.7	3.5	3.5
Farm Wages	1.534	1.756	1.805	1.878	1.969	2.062	2.156	2.256
% Ch	-2.5	14.5	2.8	4.1	4.8	4.7	4.6	4.6
Military Wages	4.125	4.103	4.219	4.354	4.496	4.639	4.794	4.959
% Ch	-4.3	-0.6	2.8	3.2	3.3	3.2	3.3	3.4
Nonwage Personal Income	173.967	180.320	184.662	192.988	202.865	215.035	227.328	238.591
% Ch	7.1	3.7	2.4	4.5	5.1	6.0	5.7	5.0
Supplements to Wages and Salaries	42.724	43.783	46.576	48.447	50.038	51.794	53.508	55.091
% Ch	3.0	2.5	6.4	4.0	3.3	3.5	3.3	3.0
Proprietor's Income	27.307	30.359	31.024	32.488	33.758	34.837	35.837	36.975
% Ch	2.2	11.2	2.2	4.7	3.9	3.2	2.9	3.2
Farm	1.260	2.497	1.596	1.225	1.030	0.941	0.907	0.900
% Ch	...	...	...	...	...	...	...	...
Nonfarm	26.047	27.862	29.428	31.263	32.728	33.896	34.929	36.075
% Ch	3.7	7.0	5.6	6.2	4.7	3.6	3.0	3.3
Less: Contribution For Govt. Soc. Ins.	30.402	31.799	33.925	35.742	37.389	39.095	40.845	42.691
% Ch	4.9	4.6	6.7	5.4	4.6	4.6	4.5	4.5
Plus: Residence Adjustment	3.203	3.657	3.840	4.015	4.177	4.355	4.542	4.740
% Ch	-2.1	14.2	5.0	4.6	4.0	4.2	4.3	4.4
Dividends/Int./Rent	75.706	77.925	79.605	83.516	88.462	95.282	102.298	108.334
% Ch	9.6	2.9	2.2	4.9	5.9	7.7	7.4	5.9
Transfer Payments	55.429	56.395	57.542	60.265	63.818	67.863	71.990	76.142
% Ch	8.8	1.7	2.0	4.7	5.9	6.3	6.1	5.8
State U.I. Benefits	1.052	0.972	0.947	0.932	0.822	0.772	0.788	0.822
% Ch	-39.0	-7.6	-2.5	-1.6	-11.8	-6.1	2.1	4.3
Other Transfers	54.377	55.423	56.595	59.333	62.996	67.091	71.201	75.320
% Ch	10.5	1.9	2.1	4.8	6.2	6.5	6.1	5.8

Table A3.4

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Personal Income	383.168	387.031	391.400	393.610	401.568	404.510	408.385	413.591
% Ch, Annual Rate	6.8	4.1	4.6	2.3	8.3	3.0	3.9	5.2
Total Wage and Salary Disbursements	201.579	203.370	205.790	205.823	211.595	213.055	214.341	217.111
% Ch, Annual Rate	11.9	3.6	4.8	0.1	11.7	2.8	2.4	5.3
Manufacturing	21.584	21.891	22.001	21.650	22.007	21.950	21.945	21.943
% Ch, Annual Rate	-4.1	5.8	2.0	-6.2	6.8	-1.0	-0.1	0.0
Durable Manufacturing	17.187	17.474	17.551	17.207	17.483	17.394	17.353	17.311
% Ch, Annual Rate	-7.6	6.8	1.8	-7.6	6.6	-2.0	-0.9	-1.0
Nondurable Manufacturing	4.397	4.417	4.450	4.443	4.524	4.556	4.592	4.632
% Ch, Annual Rate	10.9	1.8	3.0	-0.7	7.5	2.9	3.1	3.6
Nonmanufacturing	172.615	174.211	176.542	176.999	182.256	183.720	184.963	187.703
% Ch, Annual Rate	13.7	3.7	5.5	1.0	12.4	3.3	2.7	6.1
Other Private Wages	1.365	1.245	1.221	1.144	1.156	1.167	1.178	1.187
% Ch, Annual Rate	149.0	-30.9	-7.6	-22.8	4.1	3.8	3.9	3.2
Farm Wages	1.787	1.799	1.811	1.823	1.846	1.867	1.890	1.910
% Ch, Annual Rate	2.1	2.7	2.7	2.7	5.1	4.8	4.9	4.2
Military Wages	4.228	4.224	4.215	4.207	4.330	4.351	4.365	4.368
% Ch, Annual Rate	8.1	-0.3	-0.8	-0.8	12.3	1.9	1.3	0.2
Nonwage Personal Income	181.589	183.661	185.610	187.787	189.974	191.455	194.044	196.481
% Ch, Annual Rate	1.5	4.6	4.3	4.8	4.7	3.2	5.5	5.1
Supplements to Wages and Salaries	45.975	46.454	46.669	47.207	47.837	48.300	48.677	48.974
% Ch, Annual Rate	13.8	4.2	1.9	4.7	5.4	3.9	3.2	2.5
Proprietor's Income	30.496	30.775	31.164	31.662	32.118	32.177	32.640	33.015
% Ch, Annual Rate	-6.1	3.7	5.2	6.5	5.9	0.7	5.9	4.7
Farm	1.654	1.649	1.631	1.449	1.335	1.245	1.191	1.128
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	28.842	29.126	29.533	30.212	30.783	30.932	31.449	31.887
% Ch, Annual Rate	6.1	4.0	5.7	9.5	7.8	1.9	6.9	5.7
Less: Contribution For Govt. Soc. Ins.	33.450	33.792	34.026	34.431	35.259	35.588	35.977	36.145
% Ch, Annual Rate	13.7	4.2	2.8	4.9	10.0	3.8	4.4	1.9
Plus: Residence Adjustment	3.748	3.828	3.871	3.913	3.952	3.994	4.037	4.076
% Ch, Annual Rate	-1.7	8.9	4.5	4.4	4.0	4.3	4.4	3.9
Dividends/Int./Rent	78.248	79.230	79.908	81.031	81.909	82.666	84.199	85.290
% Ch, Annual Rate	2.5	5.1	3.5	5.7	4.4	3.7	7.6	5.3
Transfer Payments	56.572	57.166	58.024	58.405	59.416	59.906	60.467	61.270
% Ch, Annual Rate	2.3	4.3	6.1	2.7	7.1	3.3	3.8	5.4
State U.I. Benefits	0.965	0.943	0.966	0.915	0.957	0.957	0.918	0.895
% Ch, Annual Rate	-1.8	-8.7	10.3	-19.6	19.9	0.0	-15.3	-9.9
Other Transfers	55.608	56.224	57.058	57.491	58.459	58.949	59.549	60.375
% Ch, Annual Rate	2.4	4.5	6.1	3.1	6.9	3.4	4.1	5.7

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	423.100	424.901	427.598	434.899	445.936	447.795	450.614	458.310
% Ch, Annual Rate	9.5	1.7	2.6	7.0	10.5	1.7	2.5	7.0
Total Wage and Salary Disbursements	224.073	223.553	223.609	227.805	235.461	234.312	234.009	238.735
% Ch, Annual Rate	13.5	-0.9	0.1	7.7	14.1	-1.9	-0.5	8.3
Manufacturing	22.130	22.373	22.588	22.818	23.076	23.319	23.553	23.781
% Ch, Annual Rate	3.5	4.5	3.9	4.1	4.6	4.3	4.1	3.9
Durable Manufacturing	17.456	17.649	17.813	17.992	18.181	18.363	18.536	18.702
% Ch, Annual Rate	3.4	4.5	3.8	4.1	4.3	4.1	3.8	3.6
Nondurable Manufacturing	4.674	4.725	4.775	4.827	4.895	4.956	5.018	5.079
% Ch, Annual Rate	3.6	4.4	4.4	4.4	5.8	5.0	5.1	5.0
Nonmanufacturing	194.328	193.517	193.312	197.249	204.490	203.050	202.467	206.934
% Ch, Annual Rate	14.9	-1.7	-0.4	8.4	15.5	-2.8	-1.1	9.1
Other Private Wages	1.200	1.211	1.222	1.232	1.245	1.256	1.266	1.277
% Ch, Annual Rate	4.3	3.8	3.5	3.6	4.0	3.6	3.4	3.4
Farm Wages	1.935	1.958	1.980	2.002	2.027	2.051	2.073	2.096
% Ch, Annual Rate	5.4	4.9	4.5	4.6	5.1	4.7	4.5	4.5
Military Wages	4.480	4.494	4.507	4.503	4.622	4.637	4.649	4.648
% Ch, Annual Rate	10.7	1.3	1.1	-0.4	11.0	1.3	1.1	-0.1
Nonwage Personal Income	199.027	201.348	203.989	207.095	210.475	213.484	216.605	219.575
% Ch, Annual Rate	5.3	4.7	5.4	6.2	6.7	5.8	6.0	5.6
Supplements to Wages and Salaries	49.489	49.856	50.222	50.586	51.188	51.611	51.993	52.382
% Ch, Annual Rate	4.3	3.0	3.0	2.9	4.8	3.3	3.0	3.0
Proprietor's Income	33.296	33.661	33.879	34.197	34.478	34.739	34.954	35.175
% Ch, Annual Rate	3.4	4.5	2.6	3.8	3.3	3.1	2.5	2.6
Farm	1.075	1.043	1.014	0.987	0.965	0.944	0.931	0.923
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	32.220	32.618	32.865	33.210	33.513	33.796	34.023	34.252
% Ch, Annual Rate	4.2	5.0	3.1	4.3	3.7	3.4	2.7	2.7
Less: Contribution For Govt. Soc. Ins.	36.857	37.232	37.558	37.908	38.603	38.933	39.250	39.595
% Ch, Annual Rate	8.1	4.1	3.5	3.8	7.5	3.5	3.3	3.6
Plus: Residence Adjustment	4.115	4.155	4.197	4.241	4.288	4.332	4.377	4.421
% Ch, Annual Rate	3.8	4.0	4.0	4.3	4.5	4.2	4.2	4.1
Dividends/Int./Rent	86.423	87.518	89.040	90.868	92.567	94.326	96.239	97.997
% Ch, Annual Rate	5.4	5.2	7.1	8.5	7.7	7.8	8.4	7.5
Transfer Payments	62.563	63.390	64.209	65.110	66.557	67.408	68.292	69.195
% Ch, Annual Rate	8.7	5.4	5.3	5.7	9.2	5.2	5.3	5.4
State U.I. Benefits	0.862	0.822	0.814	0.790	0.770	0.768	0.771	0.779
% Ch, Annual Rate	-13.9	-17.3	-3.8	-11.1	-9.9	-0.9	1.4	4.1
Other Transfers	61.701	62.568	63.395	64.319	65.787	66.640	67.521	68.416
% Ch, Annual Rate	9.1	5.7	5.4	6.0	9.4	5.3	5.4	5.4

Table A3.4 (continued)

Washington Personal Income by Component (Billions of Dollars)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Personal Income	468.630	471.327	473.680	481.544	491.703	494.260	496.137	504.480
% Ch, Annual Rate	9.3	2.3	2.0	6.8	8.7	2.1	1.5	6.9
Total Wage and Salary Disbursements	245.645	245.332	244.856	250.035	257.116	256.939	256.262	261.900
% Ch, Annual Rate	12.1	-0.5	-0.8	8.7	11.8	-0.3	-1.0	9.1
Manufacturing	24.046	24.291	24.560	24.820	25.075	25.331	25.609	25.890
% Ch, Annual Rate	4.5	4.1	4.5	4.3	4.2	4.2	4.5	4.5
Durable Manufacturing	18.914	19.107	19.317	19.522	19.723	19.928	20.154	20.384
% Ch, Annual Rate	4.6	4.1	4.5	4.3	4.2	4.2	4.6	4.6
Nondurable Manufacturing	5.132	5.184	5.243	5.298	5.351	5.404	5.455	5.507
% Ch, Annual Rate	4.3	4.1	4.6	4.3	4.1	4.0	3.9	3.8
Nonmanufacturing	213.420	212.808	212.011	216.893	223.553	223.065	222.056	227.373
% Ch, Annual Rate	13.1	-1.1	-1.5	9.5	12.9	-0.9	-1.8	9.9
Other Private Wages	1.288	1.300	1.310	1.321	1.334	1.345	1.356	1.367
% Ch, Annual Rate	3.4	3.8	3.3	3.4	3.8	3.4	3.4	3.4
Farm Wages	2.120	2.145	2.168	2.193	2.219	2.244	2.269	2.294
% Ch, Annual Rate	4.5	4.9	4.4	4.5	4.9	4.5	4.5	4.5
Military Wages	4.772	4.788	4.806	4.808	4.935	4.953	4.972	4.975
% Ch, Annual Rate	11.1	1.3	1.5	0.1	11.0	1.4	1.6	0.2
Nonwage Personal Income	222.985	225.995	228.824	231.509	234.588	237.321	239.875	242.580
% Ch, Annual Rate	6.4	5.5	5.1	4.8	5.4	4.7	4.4	4.6
Supplements to Wages and Salaries	52.940	53.342	53.703	54.045	54.605	54.912	55.249	55.599
% Ch, Annual Rate	4.3	3.1	2.7	2.6	4.2	2.3	2.5	2.6
Proprietor's Income	35.388	35.697	35.999	36.262	36.525	36.828	37.122	37.424
% Ch, Annual Rate	2.4	3.5	3.4	3.0	2.9	3.4	3.2	3.3
Farm	0.914	0.909	0.905	0.902	0.901	0.899	0.899	0.899
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	34.475	34.788	35.093	35.360	35.624	35.929	36.222	36.525
% Ch, Annual Rate	2.6	3.7	3.5	3.1	3.0	3.5	3.3	3.4
Less: Contribution For Govt. Soc. Ins.	40.319	40.679	40.998	41.383	42.189	42.525	42.859	43.192
% Ch, Annual Rate	7.5	3.6	3.2	3.8	8.0	3.2	3.2	3.1
Plus: Residence Adjustment	4.469	4.518	4.566	4.614	4.664	4.715	4.765	4.816
% Ch, Annual Rate	4.4	4.4	4.3	4.3	4.5	4.4	4.3	4.3
Dividends/Int./Rent	99.795	101.553	103.148	104.695	106.238	107.731	109.004	110.365
% Ch, Annual Rate	7.5	7.2	6.4	6.1	6.0	5.7	4.8	5.1
Transfer Payments	70.711	71.564	72.407	73.277	74.744	75.660	76.596	77.569
% Ch, Annual Rate	9.1	4.9	4.8	4.9	8.3	5.0	5.0	5.2
State U.I. Benefits	0.793	0.786	0.787	0.787	0.797	0.812	0.830	0.849
% Ch, Annual Rate	7.6	-3.6	0.4	0.1	5.3	7.5	9.4	9.5
Other Transfers	69.918	70.778	71.620	72.490	73.947	74.849	75.765	76.720
% Ch, Annual Rate	9.1	5.0	4.8	4.9	8.3	5.0	5.0	5.1