



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
August 31, 2017

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

	2014	2015	2016	2017	2018	2019	2020	2021
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	16,013.3	16,471.5	16,716.2	17,068.9	17,475.8	17,842.8	18,199.6	18,563.6
% Ch	2.6	2.9	1.5	2.1	2.4	2.1	2.0	2.0
Real Consumption	10,868.4	11,264.3	11,572.1	11,869.5	12,153.9	12,433.4	12,707.0	12,973.8
% Ch	2.9	3.6	2.7	2.6	2.4	2.3	2.2	2.1
Real Nonresidential Fixed Investment	2,172.7	2,223.5	2,210.4	2,305.7	2,383.9	2,458.2	2,548.6	2,646.5
% Ch	6.9	2.3	-0.6	4.3	3.4	3.1	3.7	3.8
Real Residential Fixed Investment	505.2	556.9	587.5	601.0	627.3	641.1	660.6	684.5
% Ch	3.5	10.2	5.5	2.3	4.4	2.2	3.0	3.6
Real Personal Income	13,574.6	14,205.7	14,377.4	14,603.4	14,966.1	15,424.6	15,849.1	16,216.7
% Ch	3.7	4.6	1.2	1.6	2.5	3.1	2.8	2.3
Real Per Capita Income (\$/Person)	42,529	44,192	44,420	44,807	45,556	46,579	47,486	48,211
% Ch	3.0	3.9	0.5	0.9	1.7	2.2	1.9	1.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.092	1.095	1.108	1.126	1.142	1.161	1.183	1.206
% Ch	1.5	0.3	1.2	1.6	1.5	1.6	1.9	2.0
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.400	2.448	2.493	2.541	2.597	2.656
% Ch	1.6	0.1	1.3	2.0	1.8	1.9	2.2	2.3
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.262	1.295	1.333	1.376	1.421	1.470
% Ch	2.0	2.3	2.4	2.6	2.9	3.2	3.3	3.5
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,427.6	18,120.7	18,624.5	19,350.9	20,235.7	21,087.0	21,959.4	22,848.6
% Ch	4.4	4.0	2.8	3.9	4.6	4.2	4.1	4.0
Personal Income	14,818.2	15,553.0	15,928.7	16,441.3	17,096.7	17,907.1	18,745.5	19,560.8
% Ch	5.3	5.0	2.4	3.2	4.0	4.7	4.7	4.3
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.2	160.4	161.9	163.5	165.1	166.2
Total U.S. Employment	146.3	148.8	151.4	153.3	154.9	156.6	158.0	159.0
Unemployment Rate (%)	6.17	5.26	4.85	4.41	4.30	4.27	4.27	4.30
Nonfarm Payroll Employment	138.94	141.81	144.31	146.51	148.20	149.49	150.71	151.59
% Ch	1.9	2.1	1.8	1.5	1.2	0.9	0.8	0.6
Manufacturing	12.19	12.34	12.35	12.41	12.54	12.73	12.97	13.09
% Ch	1.4	1.2	0.1	0.5	1.0	1.5	1.9	0.9
Durable Manufacturing	7.67	7.77	7.72	7.75	7.86	8.01	8.22	8.35
% Ch	1.7	1.2	-0.6	0.4	1.4	1.9	2.6	1.5
Nondurable Manufacturing	4.51	4.57	4.63	4.66	4.68	4.71	4.75	4.74
% Ch	0.9	1.3	1.3	0.7	0.3	0.8	0.7	-0.1
Construction	6.15	6.46	6.71	6.90	7.03	7.26	7.48	7.72
% Ch	5.0	5.0	3.9	2.8	1.9	3.4	3.0	3.2
Service-Providing	119.71	122.21	124.57	126.49	127.88	128.74	129.50	130.01
% Ch	1.8	2.1	1.9	1.5	1.1	0.7	0.6	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.3	48.7	43.2	48.4	48.0	48.7	49.5	50.4
Personal Saving/Disposable Income (%)	5.7	6.1	4.9	3.9	4.5	5.2	5.3	5.3
Auto Sales (Millions)	7.7	7.5	6.9	6.2	6.0	5.9	6.1	6.0
% Ch	1.6	-2.5	-8.6	-10.5	-2.8	-1.0	2.3	-1.5
Housing Starts (Millions)	1.001	1.107	1.177	1.215	1.330	1.373	1.437	1.481
% Ch	7.8	10.6	6.3	3.2	9.5	3.2	4.7	3.1
Federal Budget Surplus (Billions)	-610.2	-586.7	-697.3	-652.4	-816.9	-894.4	-935.8	-1,000.0
Net Exports (Billions)	-509.5	-524.1	-521.2	-552.8	-468.8	-434.2	-425.3	-429.7
3-Month Treasury Bill Rate (%)	0.03	0.05	0.32	0.95	1.64	2.50	2.84	2.83
10-Year Treasury Note Yield (%)	2.54	2.14	1.84	2.40	3.15	3.85	3.99	3.95
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.27	3.79	4.61	4.94	4.97	4.93
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.09	4.95	5.83	6.00	5.96

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

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	16,571.6	16,663.5	16,778.1	16,851.4	16,903.2	17,010.7	17,126.9	17,234.6
% Ch , Annual Rate	0.6	2.2	2.8	1.8	1.2	2.6	2.8	2.5
Real Consumption	11,430.5	11,537.7	11,618.1	11,702.1	11,758.0	11,839.7	11,905.1	11,975.3
% Ch , Annual Rate	1.8	3.8	2.8	2.9	1.9	2.8	2.2	2.4
Real Nonresidential Fixed Investment	2,187.5	2,205.3	2,224.0	2,224.9	2,263.6	2,292.4	2,317.6	2,349.4
% Ch , Annual Rate	-4.0	3.3	3.4	0.2	7.1	5.2	4.5	5.6
Real Residential Fixed Investment	593.7	586.5	579.8	589.8	605.5	594.9	597.1	606.4
% Ch , Annual Rate	13.4	-4.8	-4.5	7.1	11.1	-6.8	1.5	6.4
Real Personal Income	14,321.0	14,391.1	14,435.2	14,362.1	14,477.4	14,573.1	14,648.8	14,714.6
% Ch , Annual Rate	-1.1	2.0	1.2	-2.0	3.2	2.7	2.1	1.8
Real Per Capita Income (\$/Person)	44,366	44,506	44,553	44,255	44,545	44,762	44,905	45,016
% Ch , Annual Rate	-1.7	1.3	0.4	-2.7	2.6	2.0	1.3	1.0
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.106	1.110	1.116	1.122	1.123	1.127	1.132
% Ch , Annual Rate	0.6	2.1	1.7	2.0	2.2	0.3	1.5	1.7
U.S. Consumer Price Index (1982-84=1.0)	2.380	2.394	2.404	2.422	2.441	2.439	2.450	2.463
% Ch , Annual Rate	0.1	2.3	1.8	3.0	3.1	-0.3	1.7	2.2
Employment Cost Index (Dec. 2005=1.0)	1.251	1.260	1.266	1.272	1.283	1.290	1.299	1.308
% Ch , Annual Rate	2.6	2.9	1.9	1.9	3.5	2.2	2.9	2.9
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,325.2	18,538.0	18,729.1	18,905.5	19,057.7	19,226.7	19,446.8	19,672.2
% Ch , Annual Rate	0.8	4.7	4.2	3.8	3.3	3.6	4.7	4.7
Personal Income	15,751.0	15,910.1	16,028.0	16,025.7	16,243.3	16,362.2	16,507.7	16,651.9
% Ch , Annual Rate	-0.5	4.1	3.0	-0.1	5.5	3.0	3.6	3.5
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.5	159.6	160.0	160.0	160.5	160.9
Total U.S. Employment	151.0	151.1	151.7	152.0	152.5	153.1	153.6	154.0
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	146.20	146.76	147.36
% Ch , Annual Rate	1.7	1.4	2.0	1.4	1.5	1.4	1.5	1.7
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.40	12.44	12.45
% Ch , Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	0.9	1.1	0.3
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.74	7.77	7.77
% Ch , Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	0.9	1.6	-0.2
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.66	4.66	4.68
% Ch , Annual Rate	1.9	0.4	1.0	-0.4	1.6	0.8	0.3	1.1
Construction	6.67	6.69	6.71	6.77	6.85	6.88	6.91	6.94
% Ch , Annual Rate	5.3	1.6	1.1	3.2	5.3	1.6	1.5	2.2
Service-Providing	123.69	124.24	124.94	125.41	125.80	126.22	126.70	127.24
% Ch , Annual Rate	1.8	1.8	2.3	1.5	1.3	1.3	1.5	1.7
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.2	45.4	44.9	49.3	51.9	48.3	46.8	46.5
Personal Saving/Disposable Income (%)	5.7	5.3	4.8	3.6	3.9	3.8	3.9	3.8
Auto Sales (Millions)	7.1	6.8	6.8	6.8	6.2	6.0	6.1	6.3
% Ch , Annual Rate	-16.0	-14.2	0.5	-1.5	-28.6	-14.7	6.8	12.1
Housing Starts (Millions)	1.153	1.158	1.150	1.248	1.238	1.164	1.208	1.248
% Ch , Annual Rate	10.7	1.5	-2.7	39.0	-3.4	-21.9	16.3	13.9
Federal Budget Surplus (Billions)	-707.5	-688.5	-679.1	-714.0	-653.5	-635.8	-657.3	-663.1
Net Exports (Billions)	-526.2	-501.6	-492.8	-564.3	-582.8	-567.3	-536.6	-524.5
3-Month Treasury Bill Rate (%)	0.29	0.26	0.30	0.43	0.59	0.89	1.11	1.21
10-Year Treasury Note Yield (%)	1.92	1.75	1.56	2.13	2.44	2.26	2.35	2.56
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.90	3.57	3.88	3.70	3.61	3.97
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	3.99	4.00	4.19

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	17,333.7	17,431.4	17,523.6	17,614.4	17,717.9	17,804.0	17,882.7	17,966.5
% Ch , Annual Rate	2.3	2.3	2.1	2.1	2.4	2.0	1.8	1.9
Real Consumption	12,050.4	12,122.8	12,189.4	12,253.1	12,330.7	12,401.6	12,467.5	12,534.0
% Ch , Annual Rate	2.5	2.4	2.2	2.1	2.6	2.3	2.1	2.2
Real Nonresidential Fixed Investment	2,356.0	2,376.4	2,393.1	2,410.3	2,429.7	2,448.7	2,466.8	2,487.5
% Ch , Annual Rate	1.1	3.5	2.8	2.9	3.3	3.2	3.0	3.4
Real Residential Fixed Investment	613.1	623.3	634.4	638.2	638.2	638.8	642.4	645.1
% Ch , Annual Rate	4.5	6.8	7.3	2.4	0.0	0.4	2.3	1.7
Real Personal Income	14,822.0	14,908.8	15,008.4	15,125.2	15,261.4	15,371.5	15,482.9	15,582.6
% Ch , Annual Rate	3.0	2.4	2.7	3.1	3.7	2.9	2.9	2.6
Real Per Capita Income (\$/Person)	45,254	45,427	45,640	45,903	46,224	46,465	46,709	46,918
% Ch , Annual Rate	2.1	1.5	1.9	2.3	2.8	2.1	2.1	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.136	1.140	1.144	1.149	1.153	1.158	1.163	1.169
% Ch , Annual Rate	1.5	1.6	1.5	1.5	1.6	1.7	1.8	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.476	2.488	2.499	2.511	2.522	2.534	2.548	2.561
% Ch , Annual Rate	2.0	2.0	1.8	1.8	1.8	1.9	2.1	2.2
Employment Cost Index (Dec. 2005=1.0)	1.318	1.328	1.338	1.349	1.359	1.371	1.382	1.393
% Ch , Annual Rate	3.0	2.9	3.1	3.2	3.3	3.3	3.3	3.3
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,905.3	20,133.4	20,346.9	20,557.1	20,783.2	20,985.2	21,184.7	21,394.7
% Ch , Annual Rate	4.8	4.7	4.3	4.2	4.5	3.9	3.9	4.0
Personal Income	16,835.3	16,999.1	17,176.6	17,375.9	17,601.9	17,802.8	18,011.9	18,211.9
% Ch , Annual Rate	4.5	4.0	4.2	4.7	5.3	4.6	4.8	4.5
Employment (Millions)								
U.S. Civilian Labor Force	161.3	161.6	162.0	162.5	162.9	163.3	163.8	164.2
Total U.S. Employment	154.3	154.7	155.1	155.5	156.0	156.4	156.8	157.1
Unemployment Rate (%)	4.31	4.30	4.31	4.29	4.26	4.26	4.26	4.28
Nonfarm Payroll Employment	147.70	148.04	148.36	148.68	149.05	149.37	149.64	149.90
% Ch , Annual Rate	0.9	0.9	0.9	0.9	1.0	0.8	0.7	0.7
Manufacturing	12.47	12.53	12.57	12.58	12.63	12.68	12.76	12.84
% Ch , Annual Rate	0.7	2.0	1.4	0.4	1.4	1.7	2.6	2.5
Durable Manufacturing	7.80	7.85	7.90	7.91	7.94	7.98	8.04	8.11
% Ch , Annual Rate	1.5	2.9	2.2	0.6	1.5	2.1	3.2	3.3
Nondurable Manufacturing	4.67	4.68	4.68	4.68	4.69	4.70	4.72	4.74
% Ch , Annual Rate	-0.5	0.5	0.1	0.0	1.2	1.1	1.5	1.2
Construction	6.97	7.00	7.04	7.10	7.17	7.23	7.29	7.35
% Ch , Annual Rate	1.5	1.6	2.3	3.5	4.3	3.4	3.3	3.1
Service-Providing	127.52	127.77	128.00	128.24	128.49	128.69	128.82	128.95
% Ch , Annual Rate	0.9	0.8	0.7	0.8	0.8	0.6	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	47.5	47.9	48.1	48.3	48.5	48.6	48.8	49.0
Personal Saving/Disposable Income (%)	4.3	4.4	4.5	4.7	5.0	5.1	5.3	5.3
Auto Sales (Millions)	6.0	6.0	6.0	5.9	5.9	5.9	5.9	6.0
% Ch , Annual Rate	-14.2	-3.6	-1.4	-2.1	-3.4	0.4	3.4	2.9
Housing Starts (Millions)	1.317	1.320	1.333	1.350	1.351	1.365	1.379	1.395
% Ch , Annual Rate	23.7	1.1	3.8	5.3	0.4	4.2	4.0	4.9
Federal Budget Surplus (Billions)	-787.9	-808.9	-830.1	-840.9	-884.4	-896.6	-894.3	-902.1
Net Exports (Billions)	-502.5	-475.9	-455.6	-441.0	-437.2	-437.8	-434.5	-427.2
3-Month Treasury Bill Rate (%)	1.38	1.49	1.73	1.96	2.15	2.40	2.62	2.84
10-Year Treasury Note Yield (%)	2.86	3.06	3.27	3.42	3.57	3.77	4.01	4.05
Bond Index of 20 G.O. Munis. (%)	4.34	4.59	4.72	4.79	4.86	4.91	4.98	5.00
30-Year Fixed Mortgage Rate (%)	4.56	4.83	5.07	5.33	5.49	5.78	5.99	6.05

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

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Real National Income Accounts (Billions of Chained 2009 Dollars)								
Real Gross Domestic Product	18,054.3	18,158.4	18,248.4	18,337.4	18,426.5	18,519.0	18,609.9	18,699.0
% Ch , Annual Rate	2.0	2.3	2.0	2.0	2.0	2.0	2.0	1.9
Real Consumption	12,603.2	12,675.9	12,741.8	12,807.1	12,874.0	12,941.5	13,006.3	13,073.6
% Ch , Annual Rate	2.2	2.3	2.1	2.1	2.1	2.1	2.0	2.1
Real Nonresidential Fixed Investment	2,511.3	2,534.5	2,560.9	2,587.6	2,612.7	2,636.3	2,658.6	2,678.5
% Ch , Annual Rate	3.9	3.8	4.2	4.2	3.9	3.7	3.4	3.0
Real Residential Fixed Investment	648.9	655.6	665.1	672.8	676.4	681.2	688.5	692.1
% Ch , Annual Rate	2.4	4.2	5.9	4.7	2.2	2.9	4.4	2.1
Real Personal Income	15,704.1	15,807.6	15,899.7	15,984.8	16,090.0	16,178.1	16,257.9	16,340.7
% Ch , Annual Rate	3.2	2.7	2.4	2.2	2.7	2.2	2.0	2.1
Real Per Capita Income (\$/Person)	47,190	47,408	47,591	47,753	47,974	48,143	48,287	48,440
% Ch , Annual Rate	2.3	1.9	1.6	1.4	1.9	1.4	1.2	1.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.174	1.180	1.186	1.191	1.197	1.203	1.209	1.215
% Ch , Annual Rate	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.1
U.S. Consumer Price Index (1982-84=1.0)	2.575	2.589	2.604	2.619	2.633	2.648	2.663	2.678
% Ch , Annual Rate	2.2	2.2	2.3	2.3	2.2	2.3	2.3	2.3
Employment Cost Index (Dec. 2005=1.0)	1.404	1.415	1.427	1.439	1.451	1.464	1.477	1.490
% Ch , Annual Rate	3.3	3.3	3.3	3.4	3.5	3.5	3.6	3.6
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,617.2	21,853.4	22,074.2	22,292.7	22,517.5	22,737.7	22,959.0	23,180.1
% Ch , Annual Rate	4.2	4.4	4.1	4.0	4.1	4.0	3.9	3.9
Personal Income	18,440.6	18,650.0	18,849.2	19,042.3	19,261.8	19,462.8	19,658.2	19,860.6
% Ch , Annual Rate	5.1	4.6	4.3	4.2	4.7	4.2	4.1	4.2
Employment (Millions)								
U.S. Civilian Labor Force	164.6	165.0	165.3	165.6	165.8	166.0	166.3	166.5
Total U.S. Employment	157.5	157.9	158.3	158.5	158.7	158.9	159.1	159.3
Unemployment Rate (%)	4.29	4.27	4.27	4.27	4.28	4.29	4.31	4.33
Nonfarm Payroll Employment	150.18	150.76	150.87	151.03	151.24	151.49	151.71	151.92
% Ch, Annual Rate	0.7	1.5	0.3	0.4	0.6	0.6	0.6	0.6
Manufacturing	12.90	12.94	12.99	13.04	13.06	13.08	13.10	13.11
% Ch, Annual Rate	1.9	1.2	1.7	1.4	0.7	0.6	0.5	0.5
Durable Manufacturing	8.16	8.19	8.24	8.29	8.31	8.33	8.36	8.38
% Ch, Annual Rate	2.6	1.8	2.4	2.1	1.3	1.1	1.1	1.1
Nondurable Manufacturing	4.74	4.75	4.75	4.75	4.75	4.75	4.74	4.73
% Ch, Annual Rate	0.6	0.2	0.5	0.2	-0.2	-0.4	-0.5	-0.5
Construction	7.40	7.45	7.51	7.57	7.63	7.69	7.75	7.81
% Ch, Annual Rate	2.8	2.8	3.1	3.2	3.1	3.2	3.5	3.1
Service-Providing	129.12	129.61	129.61	129.66	129.79	129.96	130.09	130.22
% Ch, Annual Rate	0.5	1.5	0.0	0.2	0.4	0.5	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	49.2	49.4	49.5	49.8	50.0	50.3	50.5	50.8
Personal Saving/Disposable Income (%)	5.4	5.3	5.2	5.2	5.3	5.3	5.2	5.2
Auto Sales (Millions)	6.0	6.1	6.1	6.1	6.0	6.0	5.9	5.9
% Ch, Annual Rate	2.5	2.5	1.2	0.2	-2.3	-3.0	-3.6	-4.0
Housing Starts (Millions)	1.413	1.430	1.449	1.457	1.472	1.480	1.487	1.487
% Ch, Annual Rate	5.0	5.0	5.5	2.3	4.1	2.2	1.9	0.0
Federal Budget Surplus (Billions)	-939.3	-946.5	-928.6	-928.7	-980.8	-994.4	-1,005.1	-1,019.8
Net Exports (Billions)	-425.1	-423.5	-424.8	-428.0	-430.7	-430.4	-430.6	-427.0
3-Month Treasury Bill Rate (%)	2.85	2.85	2.85	2.84	2.84	2.83	2.83	2.82
10-Year Treasury Note Yield (%)	4.02	4.00	3.98	3.96	3.95	3.95	3.95	3.95
Bond Index of 20 G.O. Munis. (%)	4.99	4.98	4.96	4.95	4.93	4.93	4.92	4.92
30-Year Fixed Mortgage Rate (%)	6.03	6.00	5.98	5.96	5.95	5.95	5.96	5.96

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	325.834	339.898	351.108	366.171	377.685	392.057	405.185	416.819
% Ch	5.2	4.3	3.3	4.3	3.1	3.8	3.3	2.9
Real Wage and Salary Disb.	166.465	175.191	184.223	194.624	200.276	206.729	212.374	218.094
% Ch	4.9	5.2	5.2	5.6	2.9	3.2	2.7	2.7
Real Nonwage Income	159.369	164.707	166.884	171.547	177.409	185.328	192.812	198.725
% Ch	5.5	3.3	1.3	2.8	3.4	4.5	4.0	3.1
Real Per Capita Income (\$/Person)	46,164	47,444	48,169	49,378	50,128	51,255	52,229	53,020
% Ch	3.9	2.8	1.5	2.5	1.5	2.2	1.9	1.5
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.092	1.095	1.108	1.126	1.142	1.161	1.183	1.206
% Ch	1.5	0.3	1.2	1.6	1.5	1.6	1.9	2.0
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.550	2.628	2.686	2.741	2.803	2.868
% Ch	1.8	1.4	2.3	3.0	2.2	2.0	2.3	2.3
Average Nonfarm Annual Wage	57,225	58,747	60,704	63,434	64,838	66,947	69,139	71,635
% Ch	4.2	2.7	3.3	4.5	2.2	3.3	3.3	3.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.42	27.31	28.19	29.01	29.87	30.82
% Ch	3.4	1.4	3.5	3.4	3.2	2.9	3.0	3.2
Current Dollar Income (Billions of Dollars)								
Personal Income	355.677	372.125	388.989	412.243	431.457	455.161	479.239	502.779
% Ch	6.8	4.6	4.5	6.0	4.7	5.5	5.3	4.9
Disposable Personal Income	312.818	325.758	341.120	361.592	380.193	400.506	419.484	439.167
% Ch	6.6	4.1	4.7	6.0	5.1	5.3	4.7	4.7
Per Capita Income (\$/Person)	50,391	51,942	53,365	55,590	57,264	59,503	61,774	63,953
% Ch	5.4	3.1	2.7	4.2	3.0	3.9	3.8	3.5
Employment (Thousands)								
Washington Civilian Labor Force	3,487.9	3,544.8	3,641.6	3,707.6	3,782.5	3,856.5	3,923.4	3,979.7
Total Washington Employment	3,275.3	3,345.5	3,443.4	3,536.9	3,616.0	3,690.2	3,754.7	3,808.3
Unemployment Rate (%)	6.10	5.62	5.44	4.60	4.40	4.31	4.30	4.31
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.3	3,338.1	3,410.9	3,466.7	3,514.3	3,553.4
% Ch	2.5	2.9	3.1	3.0	2.2	1.6	1.4	1.1
Manufacturing	288.8	291.8	289.9	284.4	285.4	289.2	293.6	297.0
% Ch	0.7	1.1	-0.7	-1.9	0.3	1.3	1.5	1.2
Durable Manufacturing	210.0	211.1	207.4	200.8	201.1	203.4	206.4	209.1
% Ch	0.2	0.5	-1.7	-3.2	0.1	1.1	1.5	1.3
Aerospace	94.2	94.0	90.9	83.8	80.1	78.5	77.9	77.9
% Ch	-1.9	-0.2	-3.3	-7.9	-4.4	-2.0	-0.8	0.0
Nondurable Manufacturing	78.8	80.8	82.4	83.6	84.3	85.8	87.2	87.9
% Ch	2.3	2.5	2.1	1.4	0.8	1.8	1.7	0.8
Construction	159.7	173.3	186.5	201.0	207.5	209.6	209.6	209.5
% Ch	7.2	8.5	7.6	7.8	3.2	1.0	0.0	0.0
Service-Providing	2,602.1	2,674.2	2,759.7	2,846.5	2,911.7	2,961.5	3,004.7	3,040.3
% Ch	2.4	2.8	3.2	3.1	2.3	1.7	1.5	1.2
Software Publishers	55.6	55.9	58.8	61.4	61.9	62.2	62.8	63.4
% Ch	3.3	0.5	5.2	4.4	0.8	0.6	0.9	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	44.077	43.054	43.611	42.306	42.416	42.049
% Ch	2.8	19.1	9.2	-2.3	1.3	-3.0	0.3	-0.9
Single-Family	17.905	19.797	22.463	23.081	25.308	25.743	26.112	26.344
% Ch	-2.7	10.6	13.5	2.8	9.6	1.7	1.4	0.9
Multi-Family	15.993	20.577	21.614	19.973	18.303	16.563	16.304	15.705
% Ch	9.8	28.7	5.0	-7.6	-8.4	-9.5	-1.6	-3.7
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.09	4.95	5.83	6.00	5.96

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	347.026	349.981	352.904	354.519	362.421	365.279	367.367	369.615
% Ch, Annual Rate	4.5	3.4	3.4	1.8	9.2	3.2	2.3	2.5
Real Wage and Salary Disb.	181.906	183.847	185.723	185.417	192.602	194.410	195.175	196.308
% Ch, Annual Rate	7.9	4.3	4.1	-0.7	16.4	3.8	1.6	2.3
Real Nonwage Income	165.120	166.134	167.181	169.102	169.819	170.869	172.192	173.307
% Ch, Annual Rate	0.9	2.5	2.5	4.7	1.7	2.5	3.1	2.6
Real Per Capita Income (\$/Person)	47,929	48,129	48,309	48,310	49,181	49,361	49,430	49,539
% Ch, Annual Rate	2.8	1.7	1.5	0.0	7.4	1.5	0.6	0.9
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.100	1.106	1.110	1.116	1.122	1.123	1.127	1.132
% Ch, Annual Rate	0.6	2.1	1.7	2.0	2.2	0.3	1.5	1.7
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.557	2.575	2.608	2.617	2.634	2.651
% Ch, Annual Rate	2.3	2.3	2.5	3.0	5.1	1.5	2.6	2.6
Average Nonfarm Annual Wage	60,080	60,593	61,139	61,004	63,172	63,395	63,462	63,709
% Ch, Annual Rate	3.8	3.5	3.7	-0.9	15.0	1.4	0.4	1.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.06	26.39	26.71	26.53	26.93	27.05	27.55	27.72
% Ch, Annual Rate	3.4	5.1	5.0	-2.7	6.2	1.8	7.6	2.5
Current Dollar Income (Billions of Dollars)								
Personal Income	381.664	386.905	391.825	395.563	406.607	410.105	413.984	418.278
% Ch, Annual Rate	5.2	5.6	5.2	3.9	11.6	3.5	3.8	4.2
Disposable Personal Income	334.925	339.467	343.331	346.759	356.080	359.596	363.405	367.286
% Ch, Annual Rate	6.6	5.5	4.6	4.1	11.2	4.0	4.3	4.3
Per Capita Income (\$/Person)	52,713	53,207	53,637	53,903	55,177	55,419	55,703	56,061
% Ch, Annual Rate	3.4	3.8	3.3	2.0	9.8	1.8	2.1	2.6
Employment (Thousands)								
Washington Civilian Labor Force	3,605.2	3,631.1	3,656.5	3,673.8	3,685.9	3,692.0	3,717.2	3,735.5
Total Washington Employment	3,403.1	3,429.6	3,458.6	3,482.5	3,505.4	3,523.8	3,549.6	3,568.9
Unemployment Rate (%)	5.61	5.55	5.41	5.21	4.90	4.56	4.51	4.46
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,273.5	3,305.1	3,327.1	3,349.5	3,370.8
% Ch, Annual Rate	4.2	3.4	2.5	2.4	3.9	2.7	2.7	2.6
Manufacturing	292.5	291.8	289.1	286.0	286.0	284.5	284.1	283.1
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.3	0.0	-2.0	-0.6	-1.4
Durable Manufacturing	210.3	209.0	206.9	203.4	202.4	201.2	200.5	199.2
% Ch, Annual Rate	-1.0	-2.4	-4.0	-6.7	-1.9	-2.3	-1.5	-2.6
Aerospace	93.0	92.0	90.7	88.0	86.6	84.6	82.7	81.1
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.1	-9.0	-8.4	-7.8
Nondurable Manufacturing	82.2	82.8	82.2	82.6	83.5	83.3	83.6	84.0
% Ch, Annual Rate	4.4	2.7	-2.7	1.8	4.7	-1.0	1.4	1.6
Construction	182.3	184.9	187.3	191.5	197.7	200.9	201.3	204.1
% Ch, Annual Rate	16.5	5.9	5.4	9.2	13.6	6.5	0.7	5.8
Service-Providing	2,726.2	2,751.2	2,771.6	2,789.9	2,815.3	2,835.5	2,857.9	2,877.3
% Ch, Annual Rate	3.8	3.7	3.0	2.7	3.7	2.9	3.2	2.7
Software Publishers	57.5	58.4	59.3	60.0	60.8	61.0	61.8	61.9
% Ch, Annual Rate	4.8	6.4	6.6	4.2	5.4	1.9	5.1	0.6
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	38.878	45.489	40.012	51.930	40.797	43.879	43.557	43.982
% Ch, Annual Rate	16.4	87.4	-40.1	183.7	-61.9	33.8	-2.9	4.0
Single-Family	22.671	23.001	21.495	22.685	21.976	22.467	23.650	24.232
% Ch, Annual Rate	25.5	5.9	-23.7	24.1	-11.9	9.2	22.8	10.2
Multi-Family	16.206	22.488	18.517	29.245	18.821	21.413	19.907	19.751
% Ch, Annual Rate	5.0	270.7	-54.0	522.1	-82.8	67.5	-25.3	-3.1
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	3.99	4.00	4.19

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	373.020	375.837	379.123	382.759	386.886	390.417	393.887	397.038
% Ch, Annual Rate	3.7	3.1	3.5	3.9	4.4	3.7	3.6	3.2
Real Wage and Salary Disb.	197.989	199.456	201.028	202.629	204.476	206.090	207.496	208.854
% Ch, Annual Rate	3.5	3.0	3.2	3.2	3.7	3.2	2.8	2.6
Real Nonwage Income	175.031	176.381	178.095	180.129	182.410	184.327	186.391	188.184
% Ch, Annual Rate	4.0	3.1	3.9	4.6	5.2	4.3	4.6	3.9
Real Per Capita Income (\$/Person)	49,800	49,980	50,222	50,509	50,860	51,134	51,400	51,625
% Ch, Annual Rate	2.1	1.5	2.0	2.3	2.8	2.2	2.1	1.8
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.136	1.140	1.144	1.149	1.153	1.158	1.163	1.169
% Ch, Annual Rate	1.5	1.6	1.5	1.5	1.6	1.7	1.8	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.666	2.680	2.693	2.706	2.719	2.733	2.748	2.763
% Ch, Annual Rate	2.3	2.1	1.9	1.9	2.0	2.0	2.2	2.3
Average Nonfarm Annual Wage	64,142	64,581	65,060	65,569	66,125	66,676	67,222	67,765
% Ch, Annual Rate	2.7	2.8	3.0	3.2	3.4	3.4	3.3	3.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	27.91	28.08	28.28	28.48	28.69	28.90	29.11	29.32
% Ch, Annual Rate	2.7	2.6	2.8	2.9	3.0	3.0	2.9	3.0
Current Dollar Income (Billions of Dollars)								
Personal Income	423.688	428.533	433.893	439.714	446.217	452.169	458.226	464.031
% Ch, Annual Rate	5.3	4.7	5.1	5.5	6.0	5.4	5.5	5.2
Disposable Personal Income	373.231	377.735	382.514	387.291	393.183	398.121	403.023	407.697
% Ch, Annual Rate	6.6	4.9	5.2	5.1	6.2	5.1	5.0	4.7
Per Capita Income (\$/Person)	56,564	56,988	57,477	58,025	58,660	59,222	59,796	60,336
% Ch, Annual Rate	3.6	3.0	3.5	3.9	4.5	3.9	3.9	3.7
Employment (Thousands)								
Washington Civilian Labor Force	3,754.6	3,772.6	3,791.6	3,811.2	3,829.5	3,847.8	3,865.7	3,882.9
Total Washington Employment	3,587.7	3,606.5	3,625.0	3,644.9	3,663.8	3,682.1	3,699.2	3,715.5
Unemployment Rate (%)	4.44	4.40	4.40	4.36	4.33	4.31	4.31	4.31
Nonfarm Payroll Employment	3,388.2	3,403.7	3,418.7	3,433.0	3,447.9	3,461.4	3,472.8	3,484.5
% Ch, Annual Rate	2.1	1.8	1.8	1.7	1.8	1.6	1.3	1.3
Manufacturing	283.9	285.2	286.1	286.5	287.5	288.5	289.8	291.0
% Ch, Annual Rate	1.1	1.9	1.2	0.6	1.4	1.4	1.8	1.6
Durable Manufacturing	199.9	201.0	201.7	201.9	202.4	203.0	203.8	204.5
% Ch, Annual Rate	1.5	2.1	1.4	0.5	1.0	1.2	1.6	1.4
Aerospace	80.7	80.3	79.9	79.5	79.1	78.7	78.3	77.9
% 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	84.4	84.6	85.1	85.5	86.1	86.5
% Ch, Annual Rate	0.1	1.3	0.7	0.8	2.5	2.1	2.4	2.1
Construction	206.5	207.2	207.9	208.5	209.3	209.7	209.5	209.8
% Ch, Annual Rate	4.8	1.2	1.5	1.1	1.6	0.8	-0.5	0.6
Service-Providing	2,891.5	2,905.1	2,918.4	2,931.7	2,944.8	2,956.8	2,967.1	2,977.2
% Ch, Annual Rate	2.0	1.9	1.8	1.8	1.8	1.6	1.4	1.4
Software Publishers	61.9	61.8	61.8	61.9	62.0	62.2	62.3	62.4
% Ch, Annual Rate	-0.2	-0.3	-0.1	0.8	0.6	0.7	0.9	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	44.507	43.859	43.238	42.840	42.543	42.371	42.187	42.123
% Ch, Annual Rate	4.9	-5.7	-5.6	-3.6	-2.7	-1.6	-1.7	-0.6
Single-Family	24.961	25.181	25.450	25.641	25.704	25.708	25.740	25.823
% Ch, Annual Rate	12.6	3.6	4.3	3.0	1.0	0.1	0.5	1.3
Multi-Family	19.547	18.679	17.787	17.199	16.839	16.664	16.448	16.301
% Ch, Annual Rate	-4.1	-16.6	-17.8	-12.6	-8.1	-4.1	-5.1	-3.5
30-Year Fixed Mortgage Rate (%)	4.56	4.83	5.07	5.33	5.49	5.78	5.99	6.05

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

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Real Income (Billions of Chained 2009 Dollars)								
Real Personal Income	400.572	403.877	406.757	409.535	412.780	415.573	418.149	420.775
% Ch, Annual Rate	3.6	3.3	2.9	2.8	3.2	2.7	2.5	2.5
Real Wage and Salary Disb.	210.210	211.755	213.079	214.450	215.996	217.403	218.805	220.172
% Ch, Annual Rate	2.6	3.0	2.5	2.6	2.9	2.6	2.6	2.5
Real Nonwage Income	190.362	192.122	193.678	195.085	196.784	198.170	199.344	200.603
% Ch, Annual Rate	4.7	3.8	3.3	2.9	3.5	2.8	2.4	2.6
Real Per Capita Income (\$/Person)	51,902	52,149	52,343	52,523	52,764	52,947	53,103	53,265
% Ch, Annual Rate	2.2	1.9	1.5	1.4	1.8	1.4	1.2	1.2
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.174	1.180	1.186	1.191	1.197	1.203	1.209	1.215
% Ch, Annual Rate	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.1
Seattle Cons. Price Index (1982-84=1.0)	2.779	2.795	2.811	2.827	2.843	2.860	2.877	2.894
% Ch, Annual Rate	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4
Average Nonfarm Annual Wage	68,315	68,784	69,417	70,040	70,682	71,305	71,952	72,602
% Ch, Annual Rate	3.3	2.8	3.7	3.6	3.7	3.6	3.7	3.7
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.54	29.76	29.98	30.21	30.45	30.69	30.94	31.20
% Ch, Annual Rate	3.0	3.0	3.0	3.1	3.2	3.3	3.3	3.4
Current Dollar Income (Billions of Dollars)								
Personal Income	470.375	476.498	482.214	487.868	494.152	499.948	505.604	511.411
% Ch, Annual Rate	5.6	5.3	4.9	4.8	5.3	4.8	4.6	4.7
Disposable Personal Income	412.619	417.330	421.701	426.287	431.916	436.700	441.561	446.493
% Ch, Annual Rate	4.9	4.6	4.3	4.4	5.4	4.5	4.5	4.5
Per Capita Income (\$/Person)	60,946	61,526	62,053	62,570	63,166	63,697	64,209	64,739
% Ch, Annual Rate	4.1	3.9	3.5	3.4	3.9	3.4	3.3	3.3
Employment (Thousands)								
Washington Civilian Labor Force	3,899.5	3,916.2	3,931.9	3,946.1	3,959.9	3,973.0	3,986.3	3,999.7
Total Washington Employment	3,730.8	3,747.7	3,763.2	3,777.1	3,790.1	3,802.2	3,814.4	3,826.5
Unemployment Rate (%)	4.32	4.30	4.29	4.28	4.29	4.30	4.31	4.33
Nonfarm Payroll Employment	3,494.3	3,513.2	3,520.3	3,529.4	3,539.0	3,548.9	3,558.2	3,567.5
% Ch, Annual Rate	1.1	2.2	0.8	1.0	1.1	1.1	1.1	1.1
Manufacturing	292.2	293.0	294.1	295.2	295.9	296.6	297.4	298.2
% Ch, Annual Rate	1.6	1.1	1.5	1.4	1.1	0.9	1.0	1.1
Durable Manufacturing	205.4	205.9	206.7	207.5	208.2	208.7	209.4	210.1
% Ch, Annual Rate	1.7	1.1	1.6	1.6	1.2	1.1	1.3	1.4
Aerospace	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nondurable Manufacturing	86.8	87.1	87.4	87.6	87.8	87.9	88.0	88.1
% Ch, Annual Rate	1.5	1.1	1.5	1.1	0.8	0.5	0.3	0.3
Construction	209.2	209.5	209.7	210.0	209.8	209.6	209.4	209.3
% Ch, Annual Rate	-1.2	0.6	0.4	0.5	-0.4	-0.4	-0.3	-0.3
Service-Providing	2,986.5	3,004.3	3,010.1	3,017.8	3,026.8	3,036.1	3,044.9	3,053.6
% Ch, Annual Rate	1.3	2.4	0.8	1.0	1.2	1.2	1.2	1.1
Software Publishers	62.6	62.7	62.8	63.0	63.1	63.3	63.5	63.6
% 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	42.241	42.405	42.538	42.480	42.359	42.168	41.976	41.693
% Ch, Annual Rate	1.1	1.6	1.3	-0.5	-1.1	-1.8	-1.8	-2.7
Single-Family	25.904	26.065	26.207	26.272	26.329	26.386	26.370	26.289
% Ch, Annual Rate	1.3	2.5	2.2	1.0	0.9	0.9	-0.2	-1.2
Multi-Family	16.337	16.340	16.330	16.208	16.030	15.781	15.606	15.404
% Ch, Annual Rate	0.9	0.1	-0.2	-3.0	-4.3	-6.1	-4.4	-5.1
30-Year Fixed Mortgage Rate (%)	6.03	6.00	5.98	5.96	5.95	5.95	5.96	5.96

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	146.51	148.20	149.49	150.71	151.59
% Ch	1.9	2.1	1.8	1.5	1.2	0.9	0.8	0.6
Manufacturing	12.19	12.34	12.35	12.41	12.54	12.73	12.97	13.09
% Ch	1.4	1.2	0.1	0.5	1.0	1.5	1.9	0.9
Durable Manufacturing	7.67	7.77	7.72	7.75	7.86	8.01	8.22	8.35
% Ch	1.7	1.2	-0.6	0.4	1.4	1.9	2.6	1.5
Wood Products	0.37	0.38	0.39	0.39	0.41	0.43	0.46	0.49
% Ch	5.2	2.9	2.5	0.5	2.9	5.8	6.7	6.1
Primary and Fabricated Metals	1.85	1.85	1.80	1.82	1.86	1.92	1.99	2.02
% Ch	1.4	0.0	-2.7	1.1	2.2	2.9	3.6	1.9
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.08	1.10	1.09	1.09
% Ch	-1.5	0.4	-0.5	-0.7	3.8	1.6	-0.4	-0.2
Machinery and Electrical Equipment	1.50	1.50	1.46	1.48	1.52	1.56	1.59	1.62
% Ch	1.8	0.0	-2.7	1.1	2.5	3.0	2.1	1.4
Transportation Equipment	1.56	1.60	1.62	1.61	1.58	1.57	1.64	1.67
% Ch	3.3	2.9	1.3	-0.8	-2.3	-0.4	4.2	1.9
Other Durables	1.34	1.37	1.39	1.40	1.42	1.44	1.45	1.46
% Ch	1.7	2.4	1.4	1.0	1.5	1.2	0.9	0.6
Nondurable Manufacturing	4.51	4.57	4.63	4.66	4.68	4.71	4.75	4.74
% Ch	0.9	1.3	1.3	0.7	0.3	0.8	0.7	-0.1
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	2.2	1.1	2.1	1.5	1.0
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch	-1.2	-0.2	-0.5	-0.5	-0.1	0.3	0.9	-0.1
Other Nondurables	2.65	2.69	2.70	2.71	2.70	2.70	2.71	2.69
% Ch	1.3	1.2	0.7	0.1	-0.2	0.1	0.3	-0.8
Natural Resources and Mining	0.89	0.81	0.68	0.71	0.75	0.76	0.76	0.77
% Ch	3.2	-8.7	-16.6	4.8	5.6	1.1	0.2	0.8
Construction	6.15	6.46	6.71	6.90	7.03	7.26	7.48	7.72
% Ch	5.0	5.0	3.9	2.8	1.9	3.4	3.0	3.2
Trade, Transportation, and Utilities	26.38	26.88	27.24	27.40	27.40	27.38	27.31	27.18
% Ch	2.0	1.9	1.3	0.6	0.0	-0.1	-0.3	-0.5
Wholesale Trade	5.81	5.85	5.87	5.92	5.94	5.98	6.00	6.02
% Ch	1.4	0.7	0.2	0.9	0.4	0.6	0.4	0.3
Retail Trade	15.35	15.60	15.83	15.86	15.80	15.74	15.65	15.52
% Ch	1.9	1.6	1.4	0.2	-0.4	-0.4	-0.5	-0.9
Trans., Warehousing, and Utilities	5.21	5.43	5.54	5.62	5.66	5.66	5.65	5.63
% Ch	3.2	4.1	2.2	1.4	0.7	0.1	-0.2	-0.3
Information	2.73	2.75	2.77	2.73	2.71	2.72	2.75	2.81
% Ch	0.8	0.9	0.8	-1.4	-1.0	0.4	1.1	2.2
Publishing Industries	0.73	0.73	0.73	0.72	0.69	0.66	0.65	0.64
% Ch	-0.8	0.0	0.5	-1.2	-4.6	-3.4	-2.4	-2.0
Other Information	2.00	2.02	2.04	2.01	2.02	2.05	2.10	2.17
% Ch	1.4	1.2	0.9	-1.5	0.3	1.7	2.2	3.5
Financial Activities	7.98	8.12	8.28	8.45	8.52	8.52	8.54	8.57
% Ch	1.1	1.8	2.0	2.0	0.9	0.0	0.2	0.4
Professional and Business Services	19.06	19.63	20.13	20.71	21.47	22.33	22.90	23.38
% Ch	2.9	3.0	2.6	2.9	3.7	4.0	2.5	2.1
Education and Health Services	21.44	22.02	22.62	23.13	23.44	23.53	23.59	23.72
% Ch	1.7	2.7	2.7	2.3	1.3	0.4	0.3	0.6
Leisure and Hospitality	14.69	15.15	15.61	15.96	16.20	16.14	16.17	16.21
% Ch	3.1	3.1	3.0	2.2	1.5	-0.3	0.2	0.2
Other Services	5.57	5.62	5.69	5.75	5.75	5.68	5.61	5.55
% Ch	1.5	1.0	1.1	1.2	0.0	-1.3	-1.3	-0.9
Federal Government	2.73	2.76	2.80	2.81	2.76	2.71	2.81	2.65
% Ch	-1.4	0.8	1.5	0.4	-1.7	-1.7	3.8	-5.8
State and Local Government	19.14	19.27	19.43	19.55	19.64	19.72	19.83	19.94
% Ch	0.3	0.7	0.8	0.6	0.5	0.4	0.5	0.6

Table A2.2

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	143.44	143.95	144.66	145.17	145.71	146.20	146.76	147.36
% Ch, Annual Rate	1.7	1.4	2.0	1.4	1.5	1.4	1.5	1.7
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.40	12.44	12.45
% Ch, Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	0.9	1.1	0.3
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.74	7.77	7.77
% Ch, Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	0.9	1.6	-0.2
Wood Products	0.39	0.39	0.39	0.39	0.40	0.39	0.39	0.39
% Ch, Annual Rate	1.6	0.6	0.3	2.2	2.8	-2.1	-1.1	-3.2
Primary and Fabricated Metals	1.82	1.80	1.80	1.80	1.80	1.82	1.83	1.84
% Ch, Annual Rate	-2.7	-2.8	-1.7	-0.3	1.8	3.2	3.5	1.2
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.04	1.04	1.04	1.05
% Ch, Annual Rate	1.6	-1.0	-2.3	-1.7	-1.6	0.5	1.7	1.9
Machinery and Electrical Equipment	1.48	1.46	1.46	1.46	1.47	1.48	1.49	1.49
% Ch, Annual Rate	-2.3	-3.7	-1.4	-0.6	2.7	2.8	2.8	1.3
Transportation Equipment	1.62	1.63	1.63	1.62	1.62	1.62	1.62	1.59
% Ch, Annual Rate	1.7	0.4	0.7	-2.0	-0.2	-0.9	0.3	-5.4
Other Durables	1.39	1.38	1.39	1.39	1.40	1.40	1.40	1.41
% Ch, Annual Rate	2.1	-1.3	0.6	1.9	2.5	-0.5	0.2	1.9
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.66	4.66	4.68
% Ch, Annual Rate	1.9	0.4	1.0	-0.4	1.6	0.8	0.3	1.1
Food Manufacturing	1.54	1.55	1.56	1.57	1.58	1.59	1.59	1.59
% Ch, Annual Rate	4.2	2.3	3.7	0.4	4.1	2.4	-0.5	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	-1.0	-1.0	2.3
Other Nondurables	2.71	2.70	2.70	2.70	2.70	2.70	2.71	2.71
% Ch, Annual Rate	0.9	-0.3	-0.1	-0.6	0.1	0.2	1.0	0.6
Natural Resources and Mining	0.71	0.68	0.66	0.66	0.68	0.71	0.72	0.74
% Ch, Annual Rate	-21.8	-18.3	-7.5	1.4	11.7	14.6	5.9	10.8
Construction	6.67	6.69	6.71	6.77	6.85	6.88	6.91	6.94
% Ch, Annual Rate	5.3	1.6	1.1	3.2	5.3	1.6	1.5	2.2
Trade, Transportation, and Utilities	27.12	27.19	27.28	27.35	27.38	27.37	27.40	27.45
% Ch, Annual Rate	1.6	1.0	1.4	1.0	0.5	-0.2	0.5	0.8
Wholesale Trade	5.86	5.86	5.87	5.89	5.90	5.91	5.93	5.94
% Ch, Annual Rate	0.3	0.2	0.6	1.2	1.1	0.8	1.1	1.1
Retail Trade	15.76	15.81	15.86	15.88	15.88	15.84	15.84	15.88
% Ch, Annual Rate	2.3	1.1	1.5	0.3	0.2	-1.2	0.2	0.8
Trans., Warehousing, and Utilities	5.50	5.53	5.55	5.59	5.60	5.62	5.63	5.63
% Ch, Annual Rate	1.0	1.6	1.8	2.7	0.6	1.6	0.7	0.4
Information	2.77	2.77	2.78	2.77	2.75	2.73	2.73	2.73
% Ch, Annual Rate	1.4	-0.7	2.0	-1.5	-3.2	-3.0	0.7	0.1
Publishing Industries	0.73	0.73	0.73	0.73	0.73	0.72	0.72	0.71
% Ch, Annual Rate	1.8	-0.2	1.1	-1.2	-0.1	-3.0	-1.9	-3.2
Other Information	2.04	2.04	2.05	2.04	2.02	2.00	2.01	2.02
% Ch, Annual Rate	1.3	-0.9	2.4	-1.6	-4.3	-3.0	1.6	1.2
Financial Activities	8.22	8.26	8.31	8.35	8.40	8.43	8.46	8.50
% Ch, Annual Rate	2.0	2.3	2.4	1.6	2.6	1.5	1.5	1.8
Professional and Business Services	19.90	20.03	20.21	20.38	20.52	20.66	20.76	20.90
% Ch, Annual Rate	1.4	2.6	3.7	3.3	2.8	2.8	1.9	2.9
Education and Health Services	22.40	22.55	22.70	22.83	22.94	23.06	23.19	23.34
% Ch, Annual Rate	2.3	2.7	2.7	2.3	2.0	2.1	2.4	2.6
Leisure and Hospitality	15.49	15.57	15.67	15.73	15.78	15.90	16.03	16.12
% Ch, Annual Rate	3.1	2.2	2.5	1.4	1.5	2.9	3.4	2.3
Other Services	5.66	5.67	5.70	5.71	5.72	5.75	5.76	5.78
% Ch, Annual Rate	1.4	1.0	1.5	1.0	0.7	1.9	1.1	1.5
Federal Government	2.78	2.79	2.81	2.82	2.82	2.81	2.80	2.80
% Ch, Annual Rate	1.5	1.4	2.9	1.4	-0.1	-0.8	-0.8	-0.5
State and Local Government	19.36	19.40	19.48	19.48	19.50	19.52	19.56	19.60
% Ch, Annual Rate	1.0	0.9	1.7	0.1	0.3	0.5	0.8	0.8

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	147.70	148.04	148.36	148.68	149.05	149.37	149.64	149.90
% Ch, Annual Rate	0.9	0.9	0.9	0.9	1.0	0.8	0.7	0.7
Manufacturing	12.47	12.53	12.57	12.58	12.63	12.68	12.76	12.84
% Ch, Annual Rate	0.7	2.0	1.4	0.4	1.4	1.7	2.6	2.5
Durable Manufacturing	7.80	7.85	7.90	7.91	7.94	7.98	8.04	8.11
% Ch, Annual Rate	1.5	2.9	2.2	0.6	1.5	2.1	3.2	3.3
Wood Products	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.44
% Ch, Annual Rate	6.8	6.4	5.6	4.7	5.3	5.7	7.5	7.6
Primary and Fabricated Metals	1.85	1.86	1.87	1.87	1.89	1.90	1.93	1.95
% Ch, Annual Rate	1.8	3.0	2.1	0.5	3.2	3.6	4.7	4.4
Computer and Electronic Products	1.06	1.08	1.09	1.09	1.10	1.10	1.10	1.10
% Ch, Annual Rate	6.0	5.8	3.4	2.6	0.8	0.6	0.3	0.0
Machinery and Electrical Equipment	1.50	1.51	1.53	1.53	1.54	1.55	1.57	1.58
% Ch, Annual Rate	1.2	4.5	3.7	1.6	3.0	2.9	3.6	3.1
Transportation Equipment	1.58	1.58	1.57	1.56	1.56	1.56	1.57	1.59
% Ch, Annual Rate	-2.9	-0.8	-1.4	-2.6	-1.9	0.3	3.6	5.3
Other Durables	1.41	1.42	1.43	1.43	1.43	1.44	1.44	1.45
% Ch, Annual Rate	1.6	2.2	2.6	0.4	0.8	1.4	1.3	1.0
Nondurable Manufacturing	4.67	4.68	4.68	4.68	4.69	4.70	4.72	4.74
% Ch, Annual Rate	-0.5	0.5	0.1	0.0	1.2	1.1	1.5	1.2
Food Manufacturing	1.60	1.60	1.61	1.61	1.63	1.64	1.64	1.65
% Ch, Annual Rate	0.8	1.8	1.1	1.4	3.3	2.2	2.2	1.9
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-1.2	0.3	-0.1	-0.9	-0.1	0.9	1.7	1.3
Other Nondurables	2.71	2.70	2.70	2.70	2.70	2.70	2.71	2.71
% Ch, Annual Rate	-1.1	-0.2	-0.5	-0.6	0.1	0.5	1.0	0.7
Natural Resources and Mining	0.74	0.75	0.75	0.76	0.76	0.76	0.76	0.76
% Ch, Annual Rate	3.8	3.4	2.2	2.0	0.8	0.0	0.1	0.1
Construction	6.97	7.00	7.04	7.10	7.17	7.23	7.29	7.35
% Ch, Annual Rate	1.5	1.6	2.3	3.5	4.3	3.4	3.3	3.1
Trade, Transportation, and Utilities	27.42	27.40	27.39	27.40	27.41	27.39	27.38	27.35
% Ch, Annual Rate	-0.5	-0.2	-0.2	0.1	0.2	-0.3	-0.2	-0.4
Wholesale Trade	5.93	5.94	5.95	5.96	5.97	5.98	5.98	5.99
% Ch, Annual Rate	-0.8	0.3	0.8	0.9	0.6	0.5	0.3	0.4
Retail Trade	15.84	15.81	15.78	15.77	15.77	15.75	15.73	15.70
% Ch, Annual Rate	-0.9	-0.9	-0.7	-0.2	0.1	-0.7	-0.4	-0.8
Trans., Warehousing, and Utilities	5.65	5.66	5.66	5.67	5.66	5.67	5.66	5.66
% Ch, Annual Rate	0.9	1.1	0.0	0.2	-0.1	0.1	-0.1	-0.2
Information	2.69	2.69	2.72	2.73	2.72	2.71	2.71	2.72
% Ch, Annual Rate	-5.9	-0.1	3.9	2.0	-1.3	-1.0	0.1	1.2
Publishing Industries	0.70	0.69	0.68	0.68	0.67	0.67	0.66	0.66
% Ch, Annual Rate	-6.1	-6.5	-5.7	-2.4	-3.2	-3.1	-2.2	-2.4
Other Information	1.99	2.00	2.03	2.05	2.05	2.05	2.05	2.06
% Ch, Annual Rate	-5.8	2.2	7.4	3.5	-0.6	-0.3	0.8	2.4
Financial Activities	8.52	8.52	8.52	8.52	8.53	8.52	8.51	8.52
% Ch, Annual Rate	0.9	0.3	-0.3	0.3	0.0	-0.4	-0.2	0.1
Professional and Business Services	21.13	21.37	21.59	21.79	22.05	22.27	22.44	22.57
% Ch, Annual Rate	4.4	4.7	4.1	3.7	4.9	4.2	3.0	2.4
Education and Health Services	23.39	23.43	23.46	23.48	23.50	23.53	23.54	23.56
% Ch, Annual Rate	0.7	0.8	0.5	0.4	0.3	0.5	0.1	0.4
Leisure and Hospitality	16.17	16.19	16.21	16.21	16.19	16.15	16.12	16.12
% Ch, Annual Rate	1.3	0.3	0.6	0.1	-0.7	-0.9	-0.7	-0.1
Other Services	5.78	5.76	5.75	5.73	5.72	5.69	5.67	5.64
% Ch, Annual Rate	-0.3	-1.4	-0.8	-0.8	-1.2	-1.6	-1.6	-2.0
Federal Government	2.79	2.77	2.74	2.73	2.72	2.71	2.71	2.70
% Ch, Annual Rate	-1.2	-3.3	-3.5	-2.2	-1.1	-1.1	-1.1	-1.1
State and Local Government	19.63	19.63	19.63	19.65	19.66	19.71	19.74	19.77
% Ch, Annual Rate	0.7	0.0	0.0	0.4	0.3	0.9	0.7	0.6

Table A2.2 (continued)

U.S. Nonagricultural Employment by Industry (Millions)

Forecast 2017 to 2021

	2020:1	2020:2	2020:3	2020:4	2021:1	2021:2	2021:3	2021:4
Nonfarm Payroll Employment	150.18	150.76	150.87	151.03	151.24	151.49	151.71	151.92
% Ch, Annual Rate	0.7	1.5	0.3	0.4	0.6	0.6	0.6	0.6
Manufacturing	12.90	12.94	12.99	13.04	13.06	13.08	13.10	13.11
% Ch, Annual Rate	1.9	1.2	1.7	1.4	0.7	0.6	0.5	0.5
Durable Manufacturing	8.16	8.19	8.24	8.29	8.31	8.33	8.36	8.38
% Ch, Annual Rate	2.6	1.8	2.4	2.1	1.3	1.1	1.1	1.1
Wood Products	0.45	0.45	0.46	0.47	0.48	0.48	0.49	0.49
% Ch, Annual Rate	6.3	5.5	7.3	7.6	6.2	5.0	4.9	5.3
Primary and Fabricated Metals	1.96	1.98	1.99	2.01	2.01	2.02	2.03	2.04
% Ch, Annual Rate	3.6	2.7	3.2	2.6	1.3	1.0	1.5	1.9
Computer and Electronic Products	1.10	1.09	1.09	1.09	1.09	1.09	1.09	1.09
% Ch, Annual Rate	-0.5	-1.4	-0.8	-0.3	-0.3	0.2	0.5	0.5
Machinery and Electrical Equipment	1.59	1.59	1.60	1.60	1.61	1.61	1.62	1.63
% Ch, Annual Rate	2.0	0.8	1.4	1.5	1.4	1.5	1.6	1.8
Transportation Equipment	1.61	1.63	1.65	1.66	1.67	1.67	1.67	1.66
% Ch, Annual Rate	4.6	4.2	4.9	3.1	1.5	0.9	-0.2	-1.4
Other Durables	1.45	1.45	1.45	1.46	1.46	1.46	1.46	1.47
% Ch, Annual Rate	1.0	0.3	0.9	0.8	0.5	0.3	0.7	1.0
Nondurable Manufacturing	4.74	4.75	4.75	4.75	4.75	4.75	4.74	4.73
% Ch, Annual Rate	0.6	0.2	0.5	0.2	-0.2	-0.4	-0.5	-0.5
Food Manufacturing	1.66	1.66	1.67	1.67	1.68	1.68	1.68	1.69
% Ch, Annual Rate	1.2	0.9	1.4	1.2	1.1	0.9	0.8	0.6
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	0.8	0.4	0.7	0.4	-0.3	-0.4	-0.6	-0.3
Other Nondurables	2.71	2.71	2.71	2.71	2.70	2.69	2.68	2.68
% Ch, Annual Rate	0.2	-0.2	-0.1	-0.4	-1.0	-1.1	-1.3	-1.3
Natural Resources and Mining	0.76	0.76	0.76	0.76	0.76	0.76	0.77	0.77
% Ch, Annual Rate	0.0	0.1	0.8	0.8	0.7	1.1	1.1	0.8
Construction	7.40	7.45	7.51	7.57	7.63	7.69	7.75	7.81
% Ch, Annual Rate	2.8	2.8	3.1	3.2	3.1	3.2	3.5	3.1
Trade, Transportation, and Utilities	27.33	27.31	27.30	27.28	27.24	27.20	27.15	27.11
% Ch, Annual Rate	-0.2	-0.4	-0.1	-0.3	-0.6	-0.5	-0.7	-0.7
Wholesale Trade	6.00	6.00	6.01	6.01	6.02	6.02	6.02	6.03
% Ch, Annual Rate	0.5	0.2	0.5	0.3	0.4	0.3	0.2	0.1
Retail Trade	15.68	15.66	15.65	15.63	15.58	15.54	15.50	15.46
% Ch, Annual Rate	-0.4	-0.6	-0.4	-0.5	-1.2	-0.9	-1.1	-1.0
Trans., Warehousing, and Utilities	5.66	5.65	5.65	5.65	5.64	5.64	5.63	5.62
% Ch, Annual Rate	-0.3	-0.5	-0.1	-0.2	-0.1	-0.4	-0.5	-0.5
Information	2.73	2.74	2.75	2.77	2.78	2.80	2.81	2.83
% Ch, Annual Rate	1.2	1.0	2.2	2.2	2.4	2.3	2.1	1.9
Publishing Industries	0.65	0.65	0.65	0.64	0.64	0.64	0.63	0.63
% Ch, Annual Rate	-2.4	-2.5	-2.2	-2.1	-1.8	-2.0	-1.9	-1.9
Other Information	2.08	2.09	2.11	2.12	2.14	2.16	2.18	2.20
% Ch, Annual Rate	2.3	2.2	3.5	3.6	3.7	3.6	3.3	3.0
Financial Activities	8.52	8.53	8.54	8.56	8.57	8.57	8.58	8.57
% Ch, Annual Rate	0.3	0.1	0.6	0.8	0.6	0.2	0.1	-0.2
Professional and Business Services	22.69	22.84	22.98	23.09	23.20	23.32	23.44	23.56
% Ch, Annual Rate	2.1	2.6	2.5	2.0	1.9	2.0	2.1	2.0
Education and Health Services	23.58	23.57	23.59	23.62	23.68	23.71	23.73	23.78
% Ch, Annual Rate	0.3	-0.1	0.3	0.5	0.9	0.5	0.4	0.7
Leisure and Hospitality	16.14	16.15	16.18	16.20	16.19	16.21	16.22	16.22
% Ch, Annual Rate	0.5	0.4	0.7	0.5	-0.3	0.4	0.2	0.1
Other Services	5.63	5.61	5.60	5.59	5.58	5.56	5.55	5.53
% Ch, Annual Rate	-1.1	-1.1	-1.0	-0.9	-0.7	-1.0	-1.3	-1.3
Federal Government	2.70	3.04	2.83	2.68	2.66	2.65	2.65	2.64
% Ch, Annual Rate	-0.1	61.7	-25.6	-18.6	-3.8	-1.0	-0.8	-0.8
State and Local Government	19.80	19.81	19.84	19.86	19.89	19.93	19.96	19.99
% Ch, Annual Rate	0.5	0.3	0.5	0.5	0.6	0.7	0.7	0.6

Table A2.3

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2014	2015	2016	2017	2018	2019	2020	2021
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.3	3,338.1	3,410.9	3,466.7	3,514.3	3,553.4
% Ch	2.5	2.9	3.1	3.0	2.2	1.6	1.4	1.1
Manufacturing	288.8	291.8	289.9	284.4	285.4	289.2	293.6	297.0
% Ch	0.7	1.1	-0.7	-1.9	0.3	1.3	1.5	1.2
Durable Manufacturing	210.0	211.1	207.4	200.8	201.1	203.4	206.4	209.1
% Ch	0.2	0.5	-1.7	-3.2	0.1	1.1	1.5	1.3
Wood Products	13.4	13.3	13.1	12.9	13.0	13.4	13.9	14.4
% Ch	3.0	-1.0	-1.5	-1.8	0.9	3.2	4.1	3.5
Primary and Fabricated Metals	25.6	25.7	25.2	25.6	26.4	27.4	28.7	29.3
% Ch	2.5	0.5	-2.1	1.5	3.2	3.7	4.8	2.2
Computer and Electronic Products	20.0	19.9	20.1	20.0	21.5	22.2	22.2	22.4
% Ch	-1.0	-0.3	0.7	-0.3	7.4	3.3	0.2	0.6
Machinery and Electrical Equipment	20.8	20.8	20.4	20.8	22.3	24.1	25.7	27.2
% Ch	4.9	-0.3	-1.5	1.9	7.1	7.9	6.7	5.8
Aerospace	94.2	94.0	90.9	83.8	80.1	78.5	77.9	77.9
% Ch	-1.9	-0.2	-3.3	-7.9	-4.4	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.1	10.1	9.8	9.4	9.1	9.0	8.8
% Ch	-0.7	4.7	-0.8	-2.3	-4.2	-2.8	-1.5	-2.5
Other Durables	26.2	27.3	27.6	27.9	28.5	28.7	28.9	29.1
% Ch	2.1	3.9	1.4	1.1	1.8	1.0	0.6	0.6
Nondurable Manufacturing	78.8	80.8	82.4	83.6	84.3	85.8	87.2	87.9
% Ch	2.3	2.5	2.1	1.4	0.8	1.8	1.7	0.8
Food Manufacturing	36.4	36.8	37.5	37.7	37.7	38.4	38.8	39.0
% Ch	2.0	1.2	1.9	0.5	-0.1	2.0	1.0	0.4
Paper and Paper Products	8.0	8.0	7.8	7.8	7.7	7.7	7.7	7.6
% Ch	-1.2	0.0	-3.5	1.0	-1.1	-0.7	0.0	-1.1
Other Nondurables	34.4	35.9	37.2	38.1	38.9	39.7	40.7	41.3
% Ch	3.4	4.4	3.6	2.4	2.1	2.1	2.6	1.6
Natural Resources and Mining	6.2	6.3	6.3	6.2	6.3	6.4	6.5	6.5
% Ch	1.7	1.8	-1.1	-1.0	1.6	1.5	1.1	0.9
Construction	159.7	173.3	186.5	201.0	207.5	209.6	209.6	209.5
% Ch	7.2	8.5	7.6	7.8	3.2	1.0	0.0	0.0
Trade, Transportation, and Utilities	569.3	587.9	607.2	629.4	641.4	649.8	655.1	657.8
% Ch	3.4	3.3	3.3	3.7	1.9	1.3	0.8	0.4
Wholesale Trade	129.9	132.0	133.1	136.5	139.3	141.3	142.6	143.7
% Ch	2.4	1.6	0.9	2.5	2.1	1.5	0.9	0.7
Retail Trade	342.1	355.0	369.8	386.2	394.4	400.3	404.1	405.6
% Ch	3.6	3.8	4.2	4.4	2.1	1.5	0.9	0.4
Trans., Warehousing, and Utilities	97.3	100.9	104.3	106.7	107.6	108.2	108.4	108.5
% Ch	4.0	3.8	3.3	2.3	0.9	0.5	0.2	0.1
Information	109.8	114.0	120.6	124.5	125.2	126.7	129.0	132.2
% Ch	3.4	3.8	5.8	3.3	0.5	1.3	1.7	2.5
Software Publishers	55.6	55.9	58.8	61.4	61.9	62.2	62.8	63.4
% Ch	3.3	0.5	5.2	4.4	0.8	0.6	0.9	1.0
Other Publishing Industries	6.6	6.2	5.9	5.5	4.8	4.3	3.9	3.6
% Ch	-4.9	-6.6	-4.0	-6.6	-12.5	-10.4	-9.1	-9.0
Other Information	47.6	51.9	55.9	57.6	58.5	60.2	62.2	65.2
% Ch	4.8	9.1	7.5	3.1	1.5	2.9	3.4	4.8
Financial Activities	145.3	147.6	150.6	155.9	158.3	157.9	157.5	157.5
% Ch	1.1	1.6	2.0	3.6	1.5	-0.3	-0.2	0.0
Professional and Business Services	372.3	389.2	403.1	417.3	437.6	459.5	475.4	489.3
% Ch	3.0	4.5	3.6	3.5	4.9	5.0	3.5	2.9
Education and Health Services	444.0	448.5	463.6	476.4	489.2	497.6	504.6	512.5
% Ch	1.6	1.0	3.4	2.8	2.7	1.7	1.4	1.6
Leisure and Hospitality	297.0	309.9	323.4	335.1	342.7	346.1	349.9	353.5
% Ch	3.4	4.4	4.4	3.6	2.3	1.0	1.1	1.0
Other Services	113.9	115.1	117.7	121.3	123.3	124.5	125.5	126.5
% Ch	2.3	1.1	2.3	3.1	1.7	1.0	0.8	0.8
Federal Government	71.3	73.2	74.5	75.7	75.3	74.6	77.0	74.0
% Ch	-0.5	2.6	1.9	1.5	-0.5	-0.9	3.1	-3.9
State and Local Government	479.3	488.8	499.1	510.8	518.7	524.7	530.7	537.2
% Ch	1.6	2.0	2.1	2.4	1.5	1.2	1.2	1.2

Table A2.4

Washington Nonagricultural Employment by Industry (Thousands)

Forecast 2017 to 2021

	2016:1	2016:2	2016:3	2016:4	2017:1	2017:2	2017:3	2017:4
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,273.5	3,305.1	3,327.1	3,349.5	3,370.8
% Ch, Annual Rate	4.2	3.4	2.5	2.4	3.9	2.7	2.7	2.6
Manufacturing	292.5	291.8	289.1	286.0	286.0	284.5	284.1	283.1
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.3	0.0	-2.0	-0.6	-1.4
Durable Manufacturing	210.3	209.0	206.9	203.4	202.4	201.2	200.5	199.2
% Ch, Annual Rate	-1.0	-2.4	-4.0	-6.7	-1.9	-2.3	-1.5	-2.6
Wood Products	13.2	13.1	13.2	13.0	13.0	12.9	12.9	12.7
% Ch, Annual Rate	-1.6	-0.9	0.5	-5.4	1.3	-3.3	-1.3	-4.8
Primary and Fabricated Metals	25.5	25.3	25.1	24.9	25.2	25.5	25.8	25.9
% Ch, Annual Rate	-2.8	-4.5	-2.6	-2.3	4.8	3.5	5.2	2.0
Computer and Electronic Products	20.1	20.1	20.2	19.9	19.5	19.9	20.2	20.4
% Ch, Annual Rate	1.3	0.8	0.7	-5.3	-7.1	7.0	7.7	3.6
Machinery and Electrical Equipment	20.5	20.5	20.4	20.4	20.4	20.6	21.1	21.3
% Ch, Annual Rate	-1.1	-0.6	-1.8	-0.8	0.6	3.8	9.5	5.3
Aerospace	93.0	92.0	90.7	88.0	86.6	84.6	82.7	81.1
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.1	-9.0	-8.4	-7.8
Other Transportation Equip.	10.2	10.2	9.9	9.9	9.9	9.9	9.8	9.6
% Ch, Annual Rate	-3.2	-1.6	-8.1	-2.4	1.5	-1.0	-2.6	-9.2
Other Durables	27.8	27.9	27.5	27.4	27.7	28.0	28.0	28.1
% Ch, Annual Rate	3.6	1.0	-5.6	-1.7	5.4	3.3	0.5	2.0
Nondurable Manufacturing	82.2	82.8	82.2	82.6	83.5	83.3	83.6	84.0
% Ch, Annual Rate	4.4	2.7	-2.7	1.8	4.7	-1.0	1.4	1.6
Food Manufacturing	37.7	37.9	37.0	37.5	38.1	37.7	37.5	37.6
% Ch, Annual Rate	7.7	2.3	-9.2	6.0	6.6	-4.8	-2.2	1.0
Paper and Paper Products	7.8	7.8	7.8	7.7	7.8	7.9	7.8	7.8
% Ch, Annual Rate	-8.4	1.2	-1.5	-1.8	5.5	3.7	-5.1	1.6
Other Nondurables	36.8	37.1	37.5	37.3	37.6	37.8	38.4	38.6
% Ch, Annual Rate	3.9	3.5	4.1	-1.5	2.7	1.9	6.5	2.3
Natural Resources and Mining	6.3	6.3	6.3	6.1	6.1	6.2	6.2	6.3
% Ch, Annual Rate	1.1	2.0	-5.2	-10.4	1.4	5.1	1.5	2.6
Construction	182.3	184.9	187.3	191.5	197.7	200.9	201.3	204.1
% Ch, Annual Rate	16.5	5.9	5.4	9.2	13.6	6.5	0.7	5.8
Trade, Transportation, and Utilities	598.0	605.6	610.7	614.5	623.5	627.5	631.0	635.4
% Ch, Annual Rate	3.7	5.2	3.5	2.5	6.0	2.6	2.3	2.8
Wholesale Trade	132.5	133.1	133.2	133.7	135.3	135.9	136.8	137.9
% Ch, Annual Rate	0.8	1.6	0.5	1.4	4.8	1.8	2.8	3.1
Retail Trade	363.0	368.6	372.5	375.1	381.9	384.7	387.6	390.7
% Ch, Annual Rate	6.1	6.3	4.3	2.9	7.4	3.0	3.0	3.3
Trans., Warehousing, and Utilities	102.5	103.9	105.1	105.7	106.4	106.9	106.6	106.8
% Ch, Annual Rate	-0.9	5.8	4.3	2.4	2.6	2.1	-1.0	0.8
Information	118.0	119.8	121.6	123.0	123.6	124.3	125.0	125.3
% Ch, Annual Rate	3.6	6.4	6.1	4.6	1.9	2.3	2.2	1.0
Software Publishers	57.5	58.4	59.3	60.0	60.8	61.0	61.8	61.9
% Ch, Annual Rate	4.8	6.4	6.6	4.2	5.4	1.9	5.1	0.6
Other Publishing Industries	6.0	6.0	5.9	5.8	5.8	5.6	5.4	5.3
% Ch, Annual Rate	-2.5	-4.3	-3.9	-3.3	-3.1	-14.2	-9.9	-8.8
Other Information	54.4	55.5	56.4	57.2	57.0	57.6	57.7	58.1
% Ch, Annual Rate	3.1	7.8	6.7	6.0	-1.2	4.5	0.5	2.4
Financial Activities	148.9	150.0	151.5	151.9	154.2	155.3	156.5	157.6
% Ch, Annual Rate	2.3	2.8	4.1	1.0	6.2	3.0	3.2	2.7
Professional and Business Services	399.2	402.9	404.5	405.6	411.3	415.2	419.4	423.5
% Ch, Annual Rate	4.3	3.7	1.6	1.2	5.6	3.9	4.1	4.0
Education and Health Services	458.6	462.0	465.5	468.3	471.2	473.1	478.4	483.0
% Ch, Annual Rate	5.1	2.9	3.1	2.5	2.4	1.7	4.5	3.9
Leisure and Hospitality	319.4	322.3	324.6	327.4	330.5	333.9	337.0	339.2
% Ch, Annual Rate	4.8	3.6	2.9	3.5	3.8	4.1	3.9	2.6
Other Services	116.6	117.8	117.6	118.7	120.1	121.1	121.7	122.3
% Ch, Annual Rate	4.4	4.2	-0.9	4.0	4.7	3.4	2.0	2.2
Federal Government	74.2	74.5	74.5	75.0	75.2	75.6	75.9	75.9
% Ch, Annual Rate	1.4	1.6	0.3	2.5	1.2	2.3	1.4	0.3
State and Local Government	493.3	496.5	501.0	505.4	505.8	509.5	513.0	515.0
% Ch, Annual Rate	2.7	2.6	3.7	3.6	0.3	3.0	2.8	1.6

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	3,388.2	3,403.7	3,418.7	3,433.0	3,447.9	3,461.4	3,472.8	3,484.5
% Ch, Annual Rate	2.1	1.8	1.8	1.7	1.8	1.6	1.3	1.3
Manufacturing	283.9	285.2	286.1	286.5	287.5	288.5	289.8	291.0
% Ch, Annual Rate	1.1	1.9	1.2	0.6	1.4	1.4	1.8	1.6
Durable Manufacturing	199.9	201.0	201.7	201.9	202.4	203.0	203.8	204.5
% Ch, Annual Rate	1.5	2.1	1.4	0.5	1.0	1.2	1.6	1.4
Wood Products	12.8	12.9	13.0	13.1	13.2	13.3	13.5	13.6
% Ch, Annual Rate	4.1	3.7	3.0	2.3	2.8	3.1	4.7	4.9
Primary and Fabricated Metals	26.1	26.4	26.5	26.6	26.8	27.2	27.6	28.0
% Ch, Annual Rate	3.1	4.3	2.6	0.4	4.1	4.7	6.3	6.0
Computer and Electronic Products	20.9	21.4	21.7	22.0	22.1	22.2	22.2	22.3
% Ch, Annual Rate	9.9	9.7	6.1	4.9	2.1	1.8	1.4	0.9
Machinery and Electrical Equipment	21.6	22.1	22.6	22.9	23.4	23.8	24.3	24.8
% Ch, Annual Rate	5.2	10.1	9.0	5.9	7.9	7.8	9.0	8.2
Aerospace	80.7	80.3	79.9	79.5	79.1	78.7	78.3	77.9
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Other Transportation Equip.	9.5	9.4	9.4	9.3	9.2	9.2	9.1	9.1
% Ch, Annual Rate	-2.5	-3.9	-3.6	-3.9	-4.1	-1.0	-0.2	-1.5
Other Durables	28.3	28.4	28.5	28.6	28.6	28.7	28.8	28.8
% Ch, Annual Rate	2.0	2.1	1.8	0.7	0.8	0.9	0.7	0.6
Nondurable Manufacturing	84.0	84.3	84.4	84.6	85.1	85.5	86.1	86.5
% Ch, Annual Rate	0.1	1.3	0.7	0.8	2.5	2.1	2.4	2.1
Food Manufacturing	37.5	37.7	37.7	37.8	38.1	38.3	38.5	38.7
% Ch, Annual Rate	-0.1	1.5	0.4	0.9	3.7	2.1	2.0	1.6
Paper and Paper Products	7.8	7.8	7.7	7.7	7.7	7.7	7.7	7.7
% Ch, Annual Rate	-2.3	-0.7	-1.1	-2.0	-1.1	-0.1	0.8	0.4
Other Nondurables	38.7	38.8	38.9	39.1	39.3	39.5	39.8	40.1
% Ch, Annual Rate	0.8	1.6	1.4	1.3	2.2	2.4	3.0	2.9
Natural Resources and Mining	6.3	6.3	6.3	6.3	6.3	6.4	6.4	6.4
% Ch, Annual Rate	1.7	-0.7	1.8	2.4	1.1	1.3	1.8	1.5
Construction	206.5	207.2	207.9	208.5	209.3	209.7	209.5	209.8
% Ch, Annual Rate	4.8	1.2	1.5	1.1	1.6	0.8	-0.5	0.6
Trade, Transportation, and Utilities	637.8	640.2	642.4	645.0	647.5	649.1	650.8	652.0
% Ch, Annual Rate	1.5	1.5	1.4	1.6	1.6	1.0	1.0	0.7
Wholesale Trade	138.3	138.9	139.6	140.2	140.7	141.2	141.5	141.9
% Ch, Annual Rate	1.4	1.7	2.0	1.7	1.4	1.3	0.8	1.1
Retail Trade	392.3	393.7	395.1	396.8	398.7	399.8	401.0	401.8
% Ch, Annual Rate	1.6	1.4	1.4	1.8	1.9	1.1	1.3	0.8
Trans., Warehousing, and Utilities	107.2	107.6	107.7	107.9	108.0	108.2	108.2	108.3
% Ch, Annual Rate	1.4	1.4	0.6	0.7	0.4	0.5	0.3	0.2
Information	124.3	124.5	125.6	126.3	126.4	126.5	126.8	127.4
% Ch, Annual Rate	-3.1	0.7	3.5	2.3	0.1	0.3	1.1	1.8
Software Publishers	61.9	61.8	61.8	61.9	62.0	62.2	62.3	62.4
% Ch, Annual Rate	-0.2	-0.3	-0.1	0.8	0.6	0.7	0.9	0.9
Other Publishing Industries	5.1	4.9	4.7	4.6	4.5	4.4	4.3	4.2
% Ch, Annual Rate	-14.2	-15.3	-14.3	-8.4	-10.1	-9.9	-8.4	-8.9
Other Information	57.3	57.8	59.0	59.8	59.8	59.9	60.2	60.8
% Ch, Annual Rate	-5.1	3.4	9.0	4.9	0.4	0.8	2.0	3.7
Financial Activities	158.2	158.4	158.3	158.3	158.2	157.9	157.7	157.6
% Ch, Annual Rate	1.6	0.4	-0.3	0.1	-0.3	-0.7	-0.7	-0.2
Professional and Business Services	429.1	435.1	440.6	445.7	452.1	457.7	462.2	466.0
% Ch, Annual Rate	5.4	5.7	5.1	4.8	5.8	5.1	4.0	3.3
Education and Health Services	485.6	488.1	490.4	492.6	494.6	496.8	498.5	500.5
% Ch, Annual Rate	2.1	2.1	1.9	1.8	1.6	1.8	1.4	1.6
Leisure and Hospitality	340.9	342.1	343.4	344.5	345.2	345.7	346.3	347.2
% Ch, Annual Rate	2.0	1.4	1.6	1.2	0.8	0.6	0.7	1.0
Other Services	122.8	123.1	123.5	123.9	124.2	124.4	124.7	124.9
% Ch, Annual Rate	1.5	1.0	1.3	1.2	1.0	0.8	0.8	0.6
Federal Government	75.9	75.5	75.0	74.8	74.7	74.7	74.6	74.5
% Ch, Annual Rate	-0.3	-2.2	-2.3	-1.2	-0.3	-0.3	-0.3	-0.4
State and Local Government	516.9	518.1	519.1	520.6	522.0	523.9	525.6	527.2
% Ch, Annual Rate	1.5	0.9	0.8	1.1	1.1	1.5	1.3	1.2

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	3,494.3	3,513.2	3,520.3	3,529.4	3,539.0	3,548.9	3,558.2	3,567.5
% Ch, Annual Rate	1.1	2.2	0.8	1.0	1.1	1.1	1.1	1.1
Manufacturing	292.2	293.0	294.1	295.2	295.9	296.6	297.4	298.2
% Ch, Annual Rate	1.6	1.1	1.5	1.4	1.1	0.9	1.0	1.1
Durable Manufacturing	205.4	205.9	206.7	207.5	208.2	208.7	209.4	210.1
% Ch, Annual Rate	1.7	1.1	1.6	1.6	1.2	1.1	1.3	1.4
Wood Products	13.8	13.9	14.0	14.2	14.3	14.4	14.5	14.6
% Ch, Annual Rate	3.7	3.0	4.5	4.9	3.7	2.6	2.5	2.8
Primary and Fabricated Metals	28.3	28.6	28.9	29.1	29.2	29.3	29.4	29.5
% Ch, Annual Rate	4.8	3.8	4.2	3.4	1.3	1.0	1.5	2.0
Computer and Electronic Products	22.3	22.2	22.2	22.2	22.3	22.3	22.4	22.5
% Ch, Annual Rate	0.1	-1.2	-0.4	0.4	0.5	1.2	1.7	1.6
Machinery and Electrical Equipment	25.2	25.5	25.9	26.2	26.6	27.0	27.4	27.8
% Ch, Annual Rate	6.6	4.7	5.7	5.8	5.7	5.9	6.1	6.3
Aerospace	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Transportation Equip.	9.1	9.0	9.0	8.9	8.9	8.8	8.8	8.7
% Ch, Annual Rate	-1.7	-1.6	-1.7	-2.2	-2.4	-3.0	-3.3	-3.5
Other Durables	28.8	28.9	28.9	29.0	29.0	29.1	29.1	29.1
% Ch, Annual Rate	0.5	0.2	0.8	0.9	0.7	0.5	0.5	0.5
Nondurable Manufacturing	86.8	87.1	87.4	87.6	87.8	87.9	88.0	88.1
% Ch, Annual Rate	1.5	1.1	1.5	1.1	0.8	0.5	0.3	0.3
Food Manufacturing	38.8	38.8	38.9	38.9	39.0	39.0	39.0	39.0
% Ch, Annual Rate	0.6	0.2	0.9	0.6	0.5	0.2	0.0	-0.2
Paper and Paper Products	7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.6
% Ch, Annual Rate	-0.1	-0.5	-0.3	-0.6	-1.4	-1.4	-1.7	-1.4
Other Nondurables	40.4	40.6	40.8	41.0	41.2	41.3	41.4	41.5
% Ch, Annual Rate	2.6	2.4	2.4	2.0	1.4	1.2	1.0	1.2
Natural Resources and Mining	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.5
% Ch, Annual Rate	0.9	0.5	1.0	1.1	1.1	0.5	0.6	0.7
Construction	209.2	209.5	209.7	210.0	209.8	209.6	209.4	209.3
% Ch, Annual Rate	-1.2	0.6	0.4	0.5	-0.4	-0.4	-0.3	-0.3
Trade, Transportation, and Utilities	653.3	654.4	655.7	656.8	657.2	657.7	657.9	658.2
% Ch, Annual Rate	0.8	0.7	0.8	0.7	0.2	0.3	0.1	0.2
Wholesale Trade	142.2	142.5	142.8	143.1	143.4	143.6	143.7	143.9
% Ch, Annual Rate	0.9	0.9	1.0	0.8	0.8	0.6	0.5	0.4
Retail Trade	402.8	403.6	404.5	405.3	405.3	405.6	405.7	405.8
% Ch, Annual Rate	1.0	0.8	0.9	0.7	0.0	0.3	0.0	0.1
Trans., Warehousing, and Utilities	108.3	108.3	108.4	108.5	108.5	108.5	108.5	108.5
% Ch, Annual Rate	0.0	0.1	0.3	0.2	0.2	0.0	-0.1	-0.1
Information	127.9	128.5	129.3	130.1	131.0	131.8	132.6	133.4
% Ch, Annual Rate	1.8	1.7	2.5	2.5	2.7	2.6	2.5	2.3
Software Publishers	62.6	62.7	62.8	63.0	63.1	63.3	63.5	63.6
% Ch, Annual Rate	0.9	0.8	0.9	0.9	1.0	1.0	1.0	1.0
Other Publishing Industries	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.5
% Ch, Annual Rate	-9.1	-9.6	-9.0	-9.1	-8.6	-9.2	-9.2	-9.2
Other Information	61.3	61.8	62.6	63.3	64.1	64.9	65.6	66.3
% Ch, Annual Rate	3.6	3.4	4.9	4.9	5.1	4.9	4.6	4.3
Financial Activities	157.5	157.4	157.5	157.7	157.7	157.6	157.4	157.1
% Ch, Annual Rate	-0.2	-0.2	0.2	0.5	0.1	-0.3	-0.5	-0.8
Professional and Business Services	469.6	473.6	477.5	480.9	484.2	487.6	491.0	494.4
% Ch, Annual Rate	3.0	3.5	3.4	2.9	2.8	2.8	2.9	2.7
Education and Health Services	502.3	503.6	505.3	507.3	509.7	511.6	513.3	515.4
% Ch, Annual Rate	1.4	1.0	1.4	1.6	1.9	1.5	1.3	1.6
Leisure and Hospitality	348.3	349.3	350.5	351.5	352.2	353.2	354.0	354.8
% Ch, Annual Rate	1.3	1.2	1.3	1.2	0.7	1.1	1.0	0.9
Other Services	125.1	125.4	125.6	125.9	126.2	126.4	126.6	126.8
% Ch, Annual Rate	0.8	0.8	0.8	0.8	0.9	0.7	0.6	0.5
Federal Government	74.0	82.2	77.2	74.6	74.1	74.0	73.9	73.9
% Ch, Annual Rate	-2.9	52.2	-22.2	-12.9	-2.7	-0.4	-0.2	-0.2
State and Local Government	528.6	529.9	531.4	533.0	534.6	536.3	538.1	539.8
% Ch, Annual Rate	1.1	1.0	1.1	1.2	1.2	1.3	1.3	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	14,818.2	15,553.0	15,928.7	16,441.3	17,096.7	17,907.1	18,745.5	19,560.8
% Ch	5.3	5.0	2.4	3.2	4.0	4.7	4.7	4.3
Total Wage and Salary Disbursements	7,476.8	7,858.9	8,085.3	8,351.6	8,664.8	9,009.5	9,365.5	9,746.2
% Ch	5.1	5.1	2.9	3.3	3.8	4.0	4.0	4.1
Nonwage Personal Income	7,341.4	7,694.1	7,843.5	8,089.7	8,431.9	8,897.6	9,380.0	9,814.6
% Ch	5.5	4.8	1.9	3.1	4.2	5.5	5.4	4.6
Supplements to Wages and Salaries	1,779.7	1,849.4	1,893.4	1,956.0	2,009.9	2,064.8	2,119.6	2,161.5
% Ch	3.1	3.9	2.4	3.3	2.8	2.7	2.7	2.0
Proprietor's Income	1,315.8	1,318.8	1,341.9	1,384.0	1,437.7	1,490.0	1,538.4	1,593.5
% Ch	2.4	0.2	1.8	3.1	3.9	3.6	3.2	3.6
Farm	68.2	53.7	43.2	32.8	28.0	29.0	31.6	34.8
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,247.7	1,265.1	1,298.7	1,351.2	1,409.7	1,461.0	1,506.9	1,558.6
% Ch	4.2	1.4	2.7	4.0	4.3	3.6	3.1	3.4
Less: Contribution For Govt. Soc. Ins.	1,155.3	1,208.0	1,245.3	1,301.6	1,348.9	1,401.3	1,457.0	1,517.7
% Ch	4.6	4.6	3.1	4.5	3.6	3.9	4.0	4.2
Dividends/Int./Rent	2,856.9	3,049.6	3,085.1	3,195.6	3,347.2	3,589.6	3,852.5	4,078.5
% Ch	8.9	6.7	1.2	3.6	4.7	7.2	7.3	5.9
Transfer Payments	2,544.4	2,684.4	2,768.4	2,855.6	2,986.0	3,154.4	3,326.5	3,498.9
% Ch	4.8	5.5	3.1	3.2	4.6	5.6	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	15,751.0	15,910.1	16,028.0	16,025.7	16,243.3	16,362.2	16,507.7	16,651.9
% Ch, Annual Rate	-0.5	4.1	3.0	-0.1	5.5	3.0	3.6	3.5
Total Wage and Salary Disbursements	7,964.9	8,090.2	8,178.1	8,107.8	8,230.0	8,319.0	8,394.1	8,463.2
% Ch, Annual Rate	-3.2	6.4	4.4	-3.4	6.2	4.4	3.7	3.3
Nonwage Personal Income	7,786.1	7,819.9	7,849.9	7,917.9	8,013.3	8,043.2	8,113.6	8,188.6
% Ch, Annual Rate	2.4	1.7	1.5	3.5	4.9	1.5	3.5	3.8
Supplements to Wages and Salaries	1,873.7	1,889.4	1,903.4	1,907.1	1,934.2	1,949.6	1,963.7	1,976.3
% Ch, Annual Rate	-0.4	3.4	3.0	0.8	5.8	3.2	2.9	2.6
Proprietor's Income	1,327.6	1,339.5	1,346.0	1,354.5	1,380.3	1,373.8	1,382.1	1,399.9
% Ch, Annual Rate	0.7	3.6	2.0	2.6	7.8	-1.9	2.4	5.2
Farm	46.8	46.7	41.4	37.8	41.9	33.0	28.8	27.5
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,280.8	1,292.8	1,304.6	1,316.7	1,338.4	1,340.8	1,353.3	1,372.4
% Ch, Annual Rate	2.1	3.8	3.7	3.8	6.8	0.7	3.8	5.7
Less: Contribution For Govt. Soc. Ins.	1,227.5	1,245.4	1,258.2	1,250.2	1,283.8	1,297.1	1,307.5	1,317.9
% Ch, Annual Rate	-1.4	5.9	4.2	-2.5	11.2	4.2	3.2	3.2
Dividends/Int./Rent	3,072.5	3,076.1	3,081.4	3,110.4	3,150.9	3,172.8	3,212.3	3,246.4
% Ch, Annual Rate	1.8	0.5	0.7	3.8	5.3	2.8	5.1	4.3
Transfer Payments	2,739.9	2,760.2	2,777.4	2,795.9	2,831.9	2,843.9	2,862.9	2,883.9
% Ch, Annual Rate	4.3	3.0	2.5	2.7	5.3	1.7	2.7	3.0

Table A3.2 (continued)

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

Forecast 2017 to 2021

	2018:1	2018:2	2018:3	2018:4	2019:1	2019:2	2019:3	2019:4
Personal Income	16,835.3	16,999.1	17,176.6	17,375.9	17,601.9	17,802.8	18,011.9	18,211.9
% Ch, Annual Rate	4.5	4.0	4.2	4.7	5.3	4.6	4.8	4.5
Total Wage and Salary Disbursements	8,544.9	8,623.4	8,703.2	8,787.6	8,880.9	8,967.8	9,052.2	9,137.2
% Ch, Annual Rate	3.9	3.7	3.8	3.9	4.3	4.0	3.8	3.8
Nonwage Personal Income	8,290.4	8,375.7	8,473.3	8,588.3	8,721.0	8,835.0	8,959.6	9,074.7
% Ch, Annual Rate	5.1	4.2	4.7	5.5	6.3	5.3	5.8	5.2
Supplements to Wages and Salaries	1,991.4	2,004.3	2,015.7	2,028.2	2,045.4	2,058.2	2,071.4	2,084.4
% Ch, Annual Rate	3.1	2.6	2.3	2.5	3.4	2.5	2.6	2.5
Proprietor's Income	1,415.5	1,434.0	1,444.0	1,457.4	1,472.6	1,485.1	1,495.5	1,506.8
% Ch, Annual Rate	4.5	5.3	2.8	3.8	4.2	3.5	2.8	3.0
Farm	27.4	28.6	28.0	28.0	28.3	28.1	29.2	30.2
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,388.1	1,405.5	1,415.9	1,429.4	1,444.3	1,457.0	1,466.3	1,476.6
% Ch, Annual Rate	4.7	5.1	3.0	3.9	4.2	3.6	2.6	2.8
Less: Contribution For Govt. Soc. Ins.	1,334.0	1,344.1	1,353.5	1,364.0	1,386.5	1,396.5	1,406.0	1,416.5
% Ch, Annual Rate	5.0	3.1	2.8	3.1	6.8	2.9	2.8	3.0
Dividends/Int./Rent	3,281.1	3,312.8	3,366.2	3,428.8	3,488.9	3,552.4	3,626.6	3,690.6
% Ch, Annual Rate	4.3	3.9	6.6	7.7	7.2	7.5	8.6	7.2
Transfer Payments	2,936.3	2,968.7	3,001.0	3,037.9	3,100.7	3,135.7	3,172.1	3,209.4
% Ch, Annual Rate	7.5	4.5	4.4	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	18,440.6	18,650.0	18,849.2	19,042.3	19,261.8	19,462.8	19,658.2	19,860.6
% Ch, Annual Rate	5.1	4.6	4.3	4.2	4.7	4.2	4.1	4.2
Total Wage and Salary Disbursements	9,227.4	9,321.1	9,411.3	9,502.2	9,600.0	9,696.5	9,794.6	9,893.7
% Ch, Annual Rate	4.0	4.1	3.9	3.9	4.2	4.1	4.1	4.1
Nonwage Personal Income	9,213.3	9,328.9	9,437.9	9,540.1	9,661.8	9,766.3	9,863.6	9,966.9
% Ch, Annual Rate	6.3	5.1	4.8	4.4	5.2	4.4	4.0	4.3
Supplements to Wages and Salaries	2,103.7	2,114.9	2,125.6	2,134.2	2,149.5	2,156.7	2,165.1	2,174.6
% Ch, Annual Rate	3.8	2.1	2.0	1.6	2.9	1.4	1.6	1.8
Proprietor's Income	1,516.8	1,531.6	1,546.5	1,558.8	1,571.5	1,586.1	1,600.7	1,615.5
% Ch, Annual Rate	2.7	4.0	3.9	3.2	3.3	3.8	3.7	3.8
Farm	30.5	31.1	32.0	32.7	33.8	34.5	35.2	35.8
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,486.3	1,500.5	1,514.5	1,526.2	1,537.7	1,551.7	1,565.5	1,579.7
% Ch, Annual Rate	2.7	3.9	3.8	3.1	3.1	3.7	3.6	3.7
Less: Contribution For Govt. Soc. Ins.	1,440.6	1,451.5	1,461.8	1,474.0	1,500.7	1,511.9	1,523.3	1,534.8
% Ch, Annual Rate	7.0	3.1	2.9	3.4	7.4	3.0	3.0	3.0
Dividends/Int./Rent	3,758.6	3,824.6	3,884.2	3,942.5	4,000.4	4,056.4	4,103.6	4,153.5
% Ch, Annual Rate	7.6	7.2	6.4	6.1	6.0	5.7	4.7	5.0
Transfer Payments	3,274.7	3,309.3	3,343.4	3,378.5	3,441.1	3,478.9	3,517.5	3,558.0
% Ch, Annual Rate	8.4	4.3	4.2	4.3	7.6	4.5	4.5	4.7

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	388.989	412.243	431.457	455.161	479.239	502.779
% Ch	6.8	4.6	4.5	6.0	4.7	5.5	5.3	4.9
Total Wage and Salary Disbursements	181.710	191.805	204.099	219.111	228.789	240.001	251.187	263.071
% Ch	6.5	5.6	6.4	7.4	4.4	4.9	4.7	4.7
Manufacturing	21.773	21.799	21.781	21.630	21.913	22.754	23.740	24.787
% Ch	5.9	0.1	-0.1	-0.7	1.3	3.8	4.3	4.4
Durable Manufacturing	17.667	17.591	17.356	17.041	17.176	17.782	18.526	19.351
% Ch	6.5	-0.4	-1.3	-1.8	0.8	3.5	4.2	4.5
Nondurable Manufacturing	4.106	4.208	4.425	4.589	4.737	4.971	5.214	5.436
% Ch	3.7	2.5	5.2	3.7	3.2	4.9	4.9	4.2
Nonmanufacturing	153.167	163.012	175.051	190.125	199.251	209.337	219.243	229.768
% Ch	7.0	6.4	7.4	8.6	4.8	5.1	4.7	4.8
Other Private Wages	1.111	1.135	1.243	1.187	1.229	1.277	1.321	1.369
% Ch	2.9	2.1	9.6	-4.5	3.5	3.8	3.5	3.6
Farm Wages	1.534	1.756	1.805	1.862	1.949	2.047	2.143	2.246
% Ch	-2.5	14.5	2.8	3.2	4.7	5.0	4.7	4.8
Military Wages	4.125	4.103	4.219	4.307	4.446	4.587	4.739	4.902
% Ch	-4.3	-0.6	2.8	2.1	3.2	3.2	3.3	3.4
Nonwage Personal Income	173.967	180.320	184.890	193.132	202.668	215.160	228.052	239.708
% Ch	7.1	3.7	2.5	4.5	4.9	6.2	6.0	5.1
Supplements to Wages and Salaries	42.724	43.783	46.626	48.891	50.806	52.695	54.482	55.985
% Ch	3.0	2.5	6.5	4.9	3.9	3.7	3.4	2.8
Proprietor's Income	27.307	30.359	30.992	32.131	33.296	34.322	35.257	36.339
% Ch	2.2	11.2	2.1	3.7	3.6	3.1	2.7	3.1
Farm	1.260	2.497	1.596	1.163	1.014	0.962	0.949	0.955
% Ch	...	...	...	...	...	...	...	...
Nonfarm	26.047	27.862	29.396	30.968	32.281	33.360	34.308	35.385
% Ch	3.7	7.0	5.5	5.3	4.2	3.3	2.8	3.1
Less: Contribution For Govt. Soc. Ins.	30.402	31.799	33.898	35.849	37.467	39.204	40.977	42.896
% Ch	4.9	4.6	6.6	5.8	4.5	4.6	4.5	4.7
Plus: Residence Adjustment	3.203	3.657	3.835	3.933	4.082	4.245	4.417	4.601
% Ch	-2.1	14.2	4.8	2.6	3.8	4.0	4.1	4.2
Dividends/Int./Rent	75.706	77.925	79.612	83.463	88.120	95.183	102.797	109.439
% Ch	9.6	2.9	2.2	4.8	5.6	8.0	8.0	6.5
Transfer Payments	55.429	56.395	57.724	60.562	63.831	67.919	72.076	76.239
% Ch	8.8	1.7	2.4	4.9	5.4	6.4	6.1	5.8
State U.I. Benefits	1.052	0.972	0.947	0.892	0.830	0.769	0.756	0.756
% Ch	-39.0	-7.6	-2.6	-5.8	-6.9	-7.4	-1.7	0.1
Other Transfers	54.377	55.423	56.777	59.670	63.001	67.150	71.320	75.483
% Ch	10.5	1.9	2.4	5.1	5.6	6.6	6.2	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	381.664	386.905	391.825	395.563	406.607	410.105	413.984	418.278
% Ch, Annual Rate	5.2	5.6	5.2	3.9	11.6	3.5	3.8	4.2
Total Wage and Salary Disbursements	200.063	203.243	206.206	206.883	216.084	218.267	219.942	222.153
% Ch, Annual Rate	8.6	6.5	6.0	1.3	19.0	4.1	3.1	4.1
Manufacturing	21.571	21.892	21.998	21.662	22.105	21.497	21.489	21.429
% Ch, Annual Rate	-4.4	6.1	1.9	-6.0	8.4	-10.6	-0.2	-1.1
Durable Manufacturing	17.187	17.475	17.550	17.212	17.537	16.941	16.892	16.795
% Ch, Annual Rate	-7.5	6.9	1.7	-7.5	7.8	-12.9	-1.1	-2.3
Nondurable Manufacturing	4.384	4.417	4.448	4.450	4.568	4.557	4.597	4.634
% Ch, Annual Rate	9.6	3.0	2.8	0.2	11.1	-1.0	3.6	3.3
Nonmanufacturing	171.123	174.081	176.965	178.036	186.684	189.424	191.074	193.318
% Ch, Annual Rate	9.8	7.1	6.8	2.4	20.9	6.0	3.5	4.8
Other Private Wages	1.354	1.246	1.217	1.156	1.175	1.185	1.190	1.199
% Ch, Annual Rate	140.7	-28.2	-9.1	-18.7	6.9	3.3	1.7	3.1
Farm Wages	1.787	1.799	1.811	1.823	1.835	1.855	1.868	1.888
% Ch, Annual Rate	2.1	2.7	2.7	2.7	2.7	4.5	2.9	4.3
Military Wages	4.228	4.224	4.215	4.207	4.284	4.306	4.320	4.318
% Ch, Annual Rate	8.1	-0.3	-0.8	-0.8	7.5	2.0	1.3	-0.1
Nonwage Personal Income	181.601	183.662	185.618	188.679	190.523	191.838	194.042	196.125
% Ch, Annual Rate	1.6	4.6	4.3	6.8	4.0	2.8	4.7	4.4
Supplements to Wages and Salaries	45.985	46.453	46.638	47.427	48.131	48.675	49.171	49.588
% Ch, Annual Rate	13.8	4.1	1.6	6.9	6.1	4.6	4.1	3.4
Proprietor's Income	30.500	30.771	31.150	31.546	31.876	31.902	32.194	32.553
% Ch, Annual Rate	-6.1	3.6	5.0	5.2	4.3	0.3	3.7	4.5
Farm	1.654	1.649	1.631	1.449	1.286	1.181	1.114	1.072
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	28.846	29.122	29.519	30.096	30.590	30.721	31.080	31.481
% Ch, Annual Rate	6.2	3.9	5.6	8.1	6.7	1.7	4.8	5.3
Less: Contribution For Govt. Soc. Ins.	33.454	33.791	33.989	34.357	35.207	35.688	36.079	36.421
% Ch, Annual Rate	13.8	4.1	2.4	4.4	10.3	5.6	4.5	3.8
Plus: Residence Adjustment	3.749	3.832	3.887	3.870	3.869	3.915	3.957	3.990
% Ch, Annual Rate	-1.5	9.1	5.9	-1.8	-0.1	4.9	4.4	3.3
Dividends/Int./Rent	78.248	79.230	79.908	81.062	82.007	82.782	84.006	85.059
% Ch, Annual Rate	2.5	5.1	3.5	5.9	4.7	3.8	6.1	5.1
Transfer Payments	56.572	57.166	58.024	59.132	59.848	60.251	60.793	61.356
% Ch, Annual Rate	2.3	4.3	6.1	7.9	4.9	2.7	3.6	3.8
State U.I. Benefits	0.965	0.942	0.966	0.915	0.903	0.898	0.898	0.868
% Ch, Annual Rate	-1.8	-9.0	10.6	-19.7	-5.0	-2.2	0.0	-12.7
Other Transfers	55.608	56.224	57.058	58.217	58.945	59.353	59.895	60.487
% Ch, Annual Rate	2.4	4.5	6.1	8.4	5.1	2.8	3.7	4.0

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	423.688	428.533	433.893	439.714	446.217	452.169	458.226	464.031
% Ch, Annual Rate	5.3	4.7	5.1	5.5	6.0	5.4	5.5	5.2
Total Wage and Salary Disbursements	224.882	227.422	230.069	232.781	235.833	238.687	241.389	244.094
% Ch, Annual Rate	5.0	4.6	4.7	4.8	5.3	4.9	4.6	4.6
Manufacturing	21.610	21.827	22.021	22.196	22.410	22.631	22.871	23.102
% Ch, Annual Rate	3.4	4.1	3.6	3.2	3.9	4.0	4.3	4.1
Durable Manufacturing	16.942	17.111	17.262	17.390	17.537	17.694	17.866	18.033
% Ch, Annual Rate	3.6	4.0	3.6	3.0	3.4	3.6	3.9	3.8
Nondurable Manufacturing	4.668	4.716	4.759	4.806	4.873	4.937	5.004	5.069
% Ch, Annual Rate	2.9	4.2	3.7	3.9	5.8	5.3	5.6	5.3
Nonmanufacturing	195.717	197.990	200.396	202.902	205.581	208.164	210.581	213.022
% Ch, Annual Rate	5.1	4.7	4.9	5.1	5.4	5.1	4.7	4.7
Other Private Wages	1.212	1.223	1.235	1.247	1.260	1.272	1.282	1.293
% Ch, Annual Rate	4.3	3.9	3.9	3.8	4.3	3.8	3.4	3.4
Farm Wages	1.913	1.937	1.961	1.985	2.011	2.036	2.059	2.082
% Ch, Annual Rate	5.5	5.0	5.1	5.0	5.4	4.9	4.6	4.6
Military Wages	4.430	4.444	4.457	4.452	4.571	4.585	4.596	4.595
% Ch, Annual Rate	10.8	1.3	1.1	-0.4	11.1	1.2	1.0	-0.1
Nonwage Personal Income	198.806	201.112	203.823	206.933	210.384	213.482	216.837	219.937
% Ch, Annual Rate	5.6	4.7	5.5	6.2	6.8	6.0	6.4	5.8
Supplements to Wages and Salaries	50.141	50.599	51.026	51.457	52.052	52.489	52.910	53.330
% Ch, Annual Rate	4.5	3.7	3.4	3.4	4.7	3.4	3.3	3.2
Proprietor's Income	32.865	33.217	33.417	33.684	33.984	34.238	34.427	34.639
% Ch, Annual Rate	3.9	4.3	2.4	3.2	3.6	3.0	2.2	2.5
Farm	1.043	1.026	1.003	0.986	0.974	0.960	0.957	0.955
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	31.822	32.190	32.414	32.699	33.010	33.277	33.470	33.685
% Ch, Annual Rate	4.4	4.7	2.8	3.6	3.9	3.3	2.3	2.6
Less: Contribution For Govt. Soc. Ins.	36.951	37.297	37.632	37.987	38.693	39.042	39.366	39.714
% Ch, Annual Rate	5.9	3.8	3.6	3.8	7.6	3.7	3.4	3.6
Plus: Residence Adjustment	4.027	4.063	4.099	4.139	4.183	4.224	4.265	4.306
% Ch, Annual Rate	3.7	3.6	3.6	3.9	4.3	4.0	3.9	3.9
Dividends/Int./Rent	86.133	87.129	88.701	90.519	92.270	94.115	96.243	98.102
% Ch, Annual Rate	5.1	4.7	7.4	8.5	8.0	8.2	9.4	8.0
Transfer Payments	62.591	63.401	64.212	65.121	66.588	67.458	68.357	69.273
% Ch, Annual Rate	8.3	5.3	5.2	5.8	9.3	5.3	5.4	5.5
State U.I. Benefits	0.857	0.833	0.827	0.805	0.779	0.765	0.765	0.766
% Ch, Annual Rate	-4.9	-11.0	-2.9	-10.0	-12.6	-6.6	-0.4	0.7
Other Transfers	61.733	62.568	63.385	64.316	65.809	66.692	67.592	68.507
% Ch, Annual Rate	8.5	5.5	5.3	6.0	9.6	5.5	5.5	5.5

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	470.375	476.498	482.214	487.868	494.152	499.948	505.604	511.411
% Ch, Annual Rate	5.6	5.3	4.9	4.8	5.3	4.8	4.6	4.7
Total Wage and Salary Disbursements	246.841	249.831	252.607	255.469	258.576	261.544	264.568	267.597
% Ch, Annual Rate	4.6	4.9	4.5	4.6	5.0	4.7	4.7	4.7
Manufacturing	23.359	23.600	23.868	24.133	24.389	24.647	24.916	25.195
% Ch, Annual Rate	4.5	4.2	4.6	4.5	4.3	4.3	4.4	4.5
Durable Manufacturing	18.232	18.417	18.623	18.832	19.033	19.238	19.455	19.680
% Ch, Annual Rate	4.5	4.1	4.6	4.6	4.3	4.4	4.6	4.7
Nondurable Manufacturing	5.127	5.183	5.244	5.302	5.356	5.410	5.462	5.515
% Ch, Annual Rate	4.6	4.4	4.8	4.4	4.2	4.0	3.9	4.0
Nonmanufacturing	215.354	218.049	220.505	223.065	225.750	228.405	231.103	233.814
% Ch, Annual Rate	4.5	5.1	4.6	4.7	4.9	4.8	4.8	4.8
Other Private Wages	1.304	1.316	1.327	1.338	1.351	1.363	1.375	1.386
% Ch, Annual Rate	3.4	3.8	3.4	3.5	3.8	3.5	3.5	3.5
Farm Wages	2.106	2.131	2.155	2.180	2.207	2.233	2.259	2.285
% Ch, Annual Rate	4.6	5.0	4.6	4.7	5.0	4.7	4.8	4.7
Military Wages	4.718	4.734	4.752	4.752	4.879	4.896	4.915	4.917
% Ch, Annual Rate	11.2	1.3	1.5	0.1	11.1	1.4	1.5	0.2
Nonwage Personal Income	223.534	226.668	229.607	232.399	235.576	238.405	241.036	243.814
% Ch, Annual Rate	6.7	5.7	5.3	5.0	5.6	4.9	4.5	4.7
Supplements to Wages and Salaries	53.928	54.322	54.677	55.001	55.543	55.821	56.125	56.452
% Ch, Annual Rate	4.6	3.0	2.6	2.4	4.0	2.0	2.2	2.4
Proprietor's Income	34.829	35.124	35.414	35.660	35.903	36.193	36.483	36.779
% Ch, Annual Rate	2.2	3.4	3.3	2.8	2.8	3.3	3.2	3.3
Farm	0.950	0.948	0.949	0.949	0.953	0.953	0.956	0.958
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	33.880	34.177	34.466	34.711	34.951	35.240	35.527	35.821
% Ch, Annual Rate	2.3	3.6	3.4	2.9	2.8	3.3	3.3	3.4
Less: Contribution For Govt. Soc. Ins.	40.435	40.803	41.136	41.533	42.350	42.711	43.079	43.445
% Ch, Annual Rate	7.5	3.7	3.3	3.9	8.1	3.5	3.5	3.4
Plus: Residence Adjustment	4.350	4.395	4.439	4.483	4.530	4.577	4.625	4.673
% Ch, Annual Rate	4.2	4.2	4.1	4.0	4.3	4.2	4.2	4.3
Dividends/Int./Rent	100.067	101.977	103.718	105.426	107.124	108.773	110.186	111.672
% Ch, Annual Rate	8.3	7.9	7.0	6.8	6.6	6.3	5.3	5.5
Transfer Payments	70.795	71.651	72.495	73.363	74.827	75.752	76.697	77.682
% Ch, Annual Rate	9.1	4.9	4.8	4.9	8.2	5.0	5.1	5.2
State U.I. Benefits	0.774	0.758	0.750	0.742	0.744	0.750	0.759	0.772
% Ch, Annual Rate	4.1	-8.0	-4.3	-4.1	1.2	3.4	4.9	7.0
Other Transfers	70.021	70.894	71.746	72.621	74.083	75.002	75.938	76.909
% Ch, Annual Rate	9.1	5.1	4.9	5.0	8.3	5.1	5.1	5.2