



ECONOMIC FORECAST

Calendar Year Summary Tables

Preliminary
June 2, 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	17,015.7	17,425.4	17,791.3	18,147.1	18,510.1
% Ch	2.4	2.6	1.6	2.1	2.4	2.1	2.0	2.0
Real Consumption	10,868.9	11,214.7	11,522.2	11,797.5	12,096.7	12,374.8	12,647.1	12,912.7
% 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	2,280.1	2,379.8	2,464.5	2,554.1	2,643.8
% Ch	6.0	2.1	-0.5	4.2	4.4	3.6	3.6	3.5
Real Residential Fixed Investment	505.4	564.5	592.0	622.7	643.8	657.5	671.2	694.0
% Ch	3.5	11.7	4.9	5.2	3.4	2.1	2.1	3.4
Real Personal Income	13,567.7	14,112.9	14,460.6	14,801.7	15,217.3	15,688.3	16,099.0	16,453.7
% Ch	3.7	4.0	2.5	2.4	2.8	3.1	2.6	2.2
Real Per Capita Income (\$/Person)	42,464	43,831	44,563	45,244	46,144	47,196	48,053	48,734
% Ch	2.9	3.2	1.7	1.5	2.0	2.3	1.8	1.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.127	1.143	1.161	1.181	1.203
% Ch	1.5	0.4	1.1	1.8	1.5	1.5	1.7	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.367	2.370	2.400	2.456	2.503	2.548	2.601	2.658
% Ch	1.6	0.1	1.3	2.3	1.9	1.8	2.1	2.2
Employment Cost Index (Dec. 2005=1.0)	1.206	1.233	1.262	1.298	1.340	1.384	1.430	1.478
% Ch	2.0	2.3	2.4	2.9	3.2	3.3	3.3	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	17,393.1	18,036.7	18,569.1	19,357.8	20,258.1	21,073.6	21,897.2	22,747.8
% Ch	4.2	3.7	3.0	4.2	4.7	4.0	3.9	3.9
Personal Income	14,809.8	15,458.5	16,011.6	16,679.3	17,398.2	18,209.4	19,011.2	19,789.7
% Ch	5.2	4.4	3.6	4.2	4.3	4.7	4.4	4.1
Employment (Millions)								
U.S. Civilian Labor Force	155.9	157.1	159.2	160.5	162.0	163.7	165.3	166.3
Total U.S. Employment	146.3	148.8	151.4	153.3	155.0	156.7	157.9	158.7
Unemployment Rate (%)	6.17	5.26	4.85	4.51	4.32	4.30	4.44	4.53
Nonfarm Payroll Employment	138.94	141.81	144.31	146.34	147.56	148.62	149.69	150.48
% Ch	1.9	2.1	1.8	1.4	0.8	0.7	0.7	0.5
Manufacturing	12.19	12.34	12.35	12.40	12.52	12.72	12.91	13.02
% Ch	1.4	1.2	0.1	0.4	1.0	1.6	1.5	0.8
Durable Manufacturing	7.67	7.77	7.72	7.73	7.85	8.03	8.20	8.32
% Ch	1.7	1.2	-0.6	0.1	1.6	2.3	2.2	1.4
Nondurable Manufacturing	4.51	4.57	4.63	4.67	4.67	4.70	4.71	4.70
% Ch	0.9	1.3	1.3	0.9	0.1	0.5	0.3	-0.3
Construction	6.15	6.46	6.71	6.92	7.19	7.47	7.66	7.87
% Ch	5.0	5.0	3.9	3.1	3.9	4.0	2.5	2.7
Service-Providing	119.71	122.21	124.57	126.31	127.09	127.66	128.35	128.82
% Ch	1.8	2.1	1.9	1.4	0.6	0.5	0.5	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	93.3	48.7	43.2	49.7	49.1	48.9	49.3	50.1
Personal Saving/Disposable Income (%)	5.6	5.8	5.9	5.7	6.4	7.0	7.0	7.0
Auto Sales (Millions)	7.7	7.5	6.9	6.3	6.2	6.2	6.4	6.4
% Ch	1.6	-2.5	-8.5	-7.9	-1.3	0.0	2.4	-0.6
Housing Starts (Millions)	1.001	1.108	1.176	1.267	1.334	1.383	1.432	1.474
% Ch	7.8	10.7	6.1	7.7	5.3	3.6	3.6	2.9
Federal Budget Surplus (Billions)	-612.9	-569.7	-657.0	-663.2	-897.9	-961.0	-1,012.9	-1,080.6
Net Exports (Billions)	-508.8	-522.0	-501.3	-518.3	-462.2	-457.1	-464.6	-477.8
3-Month Treasury Bill Rate (%)	0.03	0.05	0.32	0.92	1.64	2.50	2.83	2.82
10-Year Treasury Note Yield (%)	2.54	2.14	1.84	2.52	3.18	3.81	3.96	3.91
Bond Index of 20 G.O. Munis. (%)	4.24	3.66	3.27	4.00	4.64	4.93	4.96	4.91
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.33	5.08	5.80	5.98	5.92

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	16,842.4	16,972.4	17,074.6	17,173.5
% Ch , Annual Rate	0.8	1.4	3.5	2.1	0.7	3.1	2.4	2.3
Real Consumption	11,365.2	11,484.9	11,569.0	11,669.8	11,679.5	11,761.0	11,838.2	11,911.2
% Ch , Annual Rate	1.6	4.3	3.0	3.5	0.3	2.8	2.7	2.5
Real Nonresidential Fixed Investment	2,179.7	2,185.0	2,192.5	2,197.2	2,247.1	2,271.2	2,285.2	2,317.0
% Ch , Annual Rate	-3.4	1.0	1.4	0.9	9.4	4.4	2.5	5.7
Real Residential Fixed Investment	600.7	588.7	582.5	596.0	615.4	620.3	625.2	629.8
% Ch , Annual Rate	7.8	-7.8	-4.1	9.6	13.7	3.2	3.2	3.0
Real Personal Income	14,313.2	14,413.3	14,524.8	14,591.1	14,650.0	14,765.1	14,849.9	14,941.7
% Ch , Annual Rate	1.0	2.8	3.1	1.8	1.6	3.2	2.3	2.5
Real Per Capita Income (\$/Person)	44,244	44,468	44,713	44,827	44,917	45,179	45,347	45,536
% Ch , Annual Rate	0.4	2.0	2.2	1.0	0.8	2.4	1.5	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	1.129	1.133
% Ch , Annual Rate	0.3	2.0	1.5	2.0	2.4	0.9	1.8	1.6
U.S. Consumer Price Index (1982-84=1.0)	2.380	2.394	2.404	2.422	2.441	2.447	2.461	2.475
% Ch , Annual Rate	0.1	2.3	1.8	3.0	3.1	0.9	2.3	2.2
Employment Cost Index (Dec. 2005=1.0)	1.251	1.260	1.266	1.272	1.283	1.293	1.303	1.313
% Ch , Annual Rate	2.6	2.9	1.9	1.9	3.5	3.2	3.1	3.1
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	18,281.6	18,450.1	18,675.3	18,869.4	19,007.3	19,246.5	19,474.6	19,703.0
% Ch , Annual Rate	1.3	3.7	5.0	4.2	3.0	5.1	4.8	4.8
Personal Income	15,740.1	15,929.4	16,111.1	16,265.7	16,427.6	16,593.0	16,762.9	16,933.7
% Ch , Annual Rate	1.3	4.9	4.6	3.9	4.0	4.1	4.2	4.1
Employment (Millions)								
U.S. Civilian Labor Force	158.8	158.8	159.5	159.6	160.0	160.3	160.7	161.0
Total U.S. Employment	151.0	151.1	151.7	152.0	152.5	153.2	153.5	153.9
Unemployment Rate (%)	4.93	4.87	4.90	4.70	4.67	4.47	4.46	4.44
Nonfarm Payroll Employment	143.44	143.95	144.66	145.17	145.72	146.19	146.56	146.90
% Ch , Annual Rate	1.7	1.4	2.0	1.4	1.5	1.3	1.0	0.9
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.40	12.41	12.40
% Ch , Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	0.9	0.2	-0.2
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.73	7.73	7.72
% Ch , Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	0.3	-0.1	-0.2
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.67	4.68	4.68
% Ch , Annual Rate	1.9	0.4	1.0	-0.4	1.6	1.8	0.6	-0.1
Construction	6.67	6.69	6.71	6.77	6.85	6.89	6.93	6.99
% Ch , Annual Rate	5.3	1.6	1.1	3.2	5.3	2.3	2.0	4.0
Service-Providing	123.69	124.24	124.94	125.41	125.81	126.18	126.48	126.75
% Ch , Annual Rate	1.8	1.8	2.3	1.5	1.3	1.2	1.0	0.8
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	33.2	45.4	44.9	49.3	51.9	49.3	48.5	49.0
Personal Saving/Disposable Income (%)	6.1	5.9	5.9	5.5	5.7	5.7	5.7	5.6
Auto Sales (Millions)	7.1	6.8	6.8	6.9	6.2	6.3	6.4	6.4
% Ch , Annual Rate	-20.8	-16.3	3.5	4.7	-33.1	5.9	3.6	1.5
Housing Starts (Millions)	1.151	1.159	1.145	1.248	1.253	1.252	1.272	1.290
% Ch , Annual Rate	6.0	2.8	-5.0	41.3	1.6	-0.3	6.5	5.9
Federal Budget Surplus (Billions)	-668.3	-652.4	-652.4	-654.7	-630.0	-672.0	-682.0	-668.7
Net Exports (Billions)	-507.4	-492.4	-460.0	-545.2	-558.4	-516.5	-503.3	-495.2
3-Month Treasury Bill Rate (%)	0.29	0.26	0.30	0.43	0.59	0.85	1.07	1.17
10-Year Treasury Note Yield (%)	1.92	1.75	1.56	2.13	2.44	2.35	2.55	2.72
Bond Index of 20 G.O. Munis. (%)	3.36	3.26	2.90	3.57	3.88	3.83	4.05	4.22
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	4.13	4.41	4.60

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	17,273.3	17,379.1	17,478.3	17,570.7	17,667.3	17,750.1	17,834.5	17,913.3
% Ch , Annual Rate	2.3	2.5	2.3	2.1	2.2	1.9	1.9	1.8
Real Consumption	11,988.5	12,065.0	12,134.9	12,198.2	12,274.7	12,342.8	12,409.3	12,472.5
% Ch , Annual Rate	2.6	2.6	2.3	2.1	2.5	2.2	2.2	2.1
Real Nonresidential Fixed Investment	2,340.6	2,369.1	2,390.9	2,418.6	2,436.1	2,453.9	2,474.1	2,494.1
% Ch , Annual Rate	4.1	5.0	3.7	4.7	2.9	3.0	3.3	3.3
Real Residential Fixed Investment	634.7	640.8	647.3	652.4	653.8	656.0	658.9	661.4
% Ch , Annual Rate	3.2	3.9	4.2	3.2	0.8	1.4	1.8	1.5
Real Personal Income	15,053.2	15,157.8	15,267.2	15,391.3	15,525.6	15,637.0	15,746.3	15,844.5
% Ch , Annual Rate	3.0	2.8	2.9	3.3	3.5	2.9	2.8	2.5
Real Per Capita Income (\$/Person)	45,784	46,010	46,249	46,533	46,846	47,089	47,325	47,526
% Ch , Annual Rate	2.2	2.0	2.1	2.5	2.7	2.1	2.0	1.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.137	1.141	1.145	1.149	1.154	1.158	1.163	1.168
% Ch , Annual Rate	1.4	1.4	1.4	1.4	1.5	1.6	1.7	1.7
U.S. Consumer Price Index (1982-84=1.0)	2.487	2.498	2.508	2.519	2.530	2.542	2.554	2.567
% Ch , Annual Rate	2.0	1.7	1.7	1.7	1.8	1.8	2.0	2.1
Employment Cost Index (Dec. 2005=1.0)	1.324	1.334	1.345	1.356	1.367	1.379	1.390	1.401
% Ch , Annual Rate	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	19,931.1	20,157.6	20,370.6	20,573.0	20,783.7	20,974.9	21,172.1	21,363.7
% Ch , Annual Rate	4.7	4.6	4.3	4.0	4.2	3.7	3.8	3.7
Personal Income	17,119.8	17,298.8	17,484.5	17,689.6	17,911.5	18,110.2	18,311.6	18,504.5
% Ch , Annual Rate	4.5	4.3	4.4	4.8	5.1	4.5	4.5	4.3
Employment (Millions)								
U.S. Civilian Labor Force	161.4	161.8	162.2	162.7	163.1	163.5	163.9	164.3
Total U.S. Employment	154.3	154.7	155.2	155.8	156.2	156.5	156.9	157.2
Unemployment Rate (%)	4.40	4.34	4.29	4.25	4.25	4.28	4.32	4.36
Nonfarm Payroll Employment	147.14	147.46	147.70	147.93	148.24	148.49	148.75	148.98
% Ch , Annual Rate	0.7	0.9	0.7	0.6	0.8	0.7	0.7	0.6
Manufacturing	12.45	12.52	12.55	12.58	12.63	12.69	12.75	12.81
% Ch , Annual Rate	1.4	2.6	0.7	0.9	1.8	1.9	2.0	1.8
Durable Manufacturing	7.77	7.85	7.87	7.90	7.95	8.00	8.05	8.10
% Ch , Annual Rate	2.4	4.0	1.3	1.6	2.3	2.6	2.5	2.5
Nondurable Manufacturing	4.68	4.68	4.67	4.67	4.68	4.69	4.70	4.71
% Ch , Annual Rate	-0.2	0.2	-0.3	-0.1	0.8	0.6	1.2	0.8
Construction	7.07	7.15	7.23	7.31	7.39	7.45	7.51	7.55
% Ch , Annual Rate	4.2	4.5	4.9	4.6	4.1	3.3	3.2	2.6
Service-Providing	126.87	127.03	127.17	127.28	127.46	127.60	127.74	127.85
% Ch , Annual Rate	0.4	0.5	0.4	0.4	0.6	0.4	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	49.2	49.2	49.0	48.9	48.9	48.8	48.8	49.0
Personal Saving/Disposable Income (%)	6.2	6.3	6.4	6.7	6.9	7.0	7.0	7.1
Auto Sales (Millions)	6.3	6.2	6.2	6.2	6.2	6.2	6.3	6.3
% Ch , Annual Rate	-5.8	-4.5	-0.8	1.1	-1.6	0.7	2.2	3.0
Housing Starts (Millions)	1.312	1.327	1.341	1.357	1.366	1.377	1.388	1.399
% Ch , Annual Rate	6.8	4.6	4.3	5.0	2.6	3.4	3.1	3.0
Federal Budget Surplus (Billions)	-873.8	-892.0	-900.7	-925.2	-954.0	-962.0	-959.1	-968.7
Net Exports (Billions)	-471.4	-466.4	-459.1	-451.8	-455.4	-459.2	-457.8	-456.0
3-Month Treasury Bill Rate (%)	1.38	1.50	1.73	1.97	2.14	2.40	2.61	2.83
10-Year Treasury Note Yield (%)	2.96	3.07	3.27	3.41	3.54	3.72	3.97	4.02
Bond Index of 20 G.O. Munis. (%)	4.43	4.61	4.74	4.81	4.85	4.89	4.97	4.99
30-Year Fixed Mortgage Rate (%)	4.83	4.97	5.20	5.32	5.47	5.74	5.96	6.03

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	18,001.5	18,104.2	18,196.4	18,286.4	18,375.4	18,465.1	18,554.0	18,645.8
% Ch , Annual Rate	2.0	2.3	2.1	2.0	2.0	2.0	1.9	2.0
Real Consumption	12,542.3	12,613.5	12,683.2	12,749.4	12,815.2	12,880.6	12,944.1	13,011.0
% Ch , Annual Rate	2.3	2.3	2.2	2.1	2.1	2.1	2.0	2.1
Real Nonresidential Fixed Investment	2,518.8	2,542.1	2,566.1	2,589.3	2,611.8	2,634.0	2,655.3	2,674.1
% Ch , Annual Rate	4.0	3.7	3.8	3.7	3.5	3.4	3.3	2.9
Real Residential Fixed Investment	662.6	667.1	674.2	680.8	685.2	689.8	697.5	703.3
% Ch , Annual Rate	0.7	2.7	4.4	3.9	2.6	2.7	4.5	3.4
Real Personal Income	15,959.3	16,057.2	16,148.3	16,231.1	16,330.7	16,414.4	16,493.0	16,576.8
% Ch , Annual Rate	2.9	2.5	2.3	2.1	2.5	2.1	1.9	2.0
Real Per Capita Income (\$/Person)	47,776	47,976	48,154	48,307	48,509	48,664	48,803	48,957
% Ch , Annual Rate	2.1	1.7	1.5	1.3	1.7	1.3	1.1	1.3
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.173	1.178	1.183	1.189	1.194	1.200	1.205	1.211
% Ch , Annual Rate	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9
U.S. Consumer Price Index (1982-84=1.0)	2.581	2.594	2.607	2.622	2.636	2.650	2.665	2.679
% Ch , Annual Rate	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2
Employment Cost Index (Dec. 2005=1.0)	1.413	1.424	1.436	1.448	1.460	1.472	1.484	1.497
% Ch , Annual Rate	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4
Current Dollar National Income (Billions of Dollars)								
Gross Domestic Product	21,574.0	21,795.6	22,004.7	22,214.5	22,431.8	22,641.6	22,851.5	23,066.3
% Ch , Annual Rate	4.0	4.2	3.9	3.9	4.0	3.8	3.8	3.8
Personal Income	18,721.2	18,918.7	19,109.6	19,295.4	19,504.4	19,695.3	19,882.1	20,077.0
% Ch , Annual Rate	4.8	4.3	4.1	3.9	4.4	4.0	3.8	4.0
Employment (Millions)								
U.S. Civilian Labor Force	164.7	165.1	165.5	165.7	165.9	166.2	166.4	166.6
Total U.S. Employment	157.5	157.8	158.1	158.3	158.5	158.6	158.8	159.0
Unemployment Rate (%)	4.41	4.43	4.45	4.47	4.49	4.52	4.55	4.57
Nonfarm Payroll Employment	149.24	149.74	149.82	149.96	150.16	150.37	150.58	150.80
% Ch, Annual Rate	0.7	1.3	0.2	0.4	0.5	0.6	0.5	0.6
Manufacturing	12.86	12.89	12.93	12.97	12.99	13.00	13.03	13.06
% Ch, Annual Rate	1.6	0.9	1.3	1.1	0.6	0.5	0.9	0.7
Durable Manufacturing	8.15	8.18	8.22	8.26	8.28	8.30	8.34	8.37
% Ch, Annual Rate	2.4	1.5	2.1	1.7	1.1	1.1	1.6	1.4
Nondurable Manufacturing	4.71	4.71	4.71	4.71	4.71	4.70	4.70	4.69
% Ch, Annual Rate	0.2	-0.2	0.1	0.0	-0.3	-0.5	-0.5	-0.5
Construction	7.60	7.64	7.69	7.74	7.79	7.84	7.90	7.96
% Ch, Annual Rate	2.3	2.2	2.5	2.7	2.6	2.9	3.2	2.9
Service-Providing	128.02	128.45	128.44	128.50	128.62	128.76	128.87	129.01
% Ch, Annual Rate	0.5	1.3	0.0	0.2	0.4	0.4	0.4	0.4
Miscellaneous Indicators								
Oil-WTI (\$ per barrel)	49.1	49.2	49.3	49.5	49.7	50.0	50.2	50.5
Personal Saving/Disposable Income (%)	7.1	7.1	7.0	6.9	7.0	7.0	7.0	6.9
Auto Sales (Millions)	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.3
% Ch, Annual Rate	3.4	2.8	1.1	0.8	-2.2	-2.3	-1.0	0.2
Housing Starts (Millions)	1.413	1.426	1.442	1.448	1.463	1.471	1.479	1.481
% Ch, Annual Rate	4.3	3.7	4.6	1.5	4.3	2.2	2.1	0.7
Federal Budget Surplus (Billions)	-1,009.9	-1,024.1	-1,008.1	-1,009.3	-1,058.3	-1,075.3	-1,087.5	-1,101.2
Net Exports (Billions)	-457.6	-461.7	-466.9	-472.2	-477.4	-478.8	-479.2	-475.6
3-Month Treasury Bill Rate (%)	2.84	2.84	2.83	2.83	2.83	2.82	2.82	2.82
10-Year Treasury Note Yield (%)	3.99	3.97	3.94	3.93	3.91	3.91	3.91	3.91
Bond Index of 20 G.O. Munis. (%)	4.98	4.97	4.95	4.94	4.92	4.91	4.91	4.90
30-Year Fixed Mortgage Rate (%)	6.02	5.99	5.96	5.94	5.93	5.92	5.91	5.91

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	361.607	374.597	388.751	400.927	411.665
% Ch	5.2	4.3	3.4	3.0	3.6	3.8	3.1	2.7
Real Wage and Salary Disb.	166.477	175.110	184.374	189.967	196.501	202.754	208.030	213.390
% Ch	4.9	5.2	5.3	3.0	3.4	3.2	2.6	2.6
Real Nonwage Income	159.379	164.631	166.778	171.640	178.096	185.996	192.897	198.274
% Ch	5.5	3.3	1.3	2.9	3.8	4.4	3.7	2.8
Real Per Capita Income (\$/Person)	46,167	47,422	48,176	48,777	49,787	50,941	51,838	52,554
% Ch	3.9	2.7	1.6	1.2	2.1	2.3	1.8	1.4
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.091	1.095	1.107	1.127	1.143	1.161	1.181	1.203
% Ch	1.5	0.4	1.1	1.8	1.5	1.5	1.7	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.460	2.494	2.550	2.628	2.684	2.736	2.795	2.857
% Ch	1.8	1.4	2.3	3.1	2.1	1.9	2.1	2.2
Average Nonfarm Annual Wage	57,225	58,747	60,723	62,259	64,320	66,489	68,585	71,002
% Ch	4.2	2.7	3.4	2.5	3.3	3.4	3.2	3.5
Avg. Hourly Earnings-Mfg. (\$/Hour)	25.16	25.52	26.42	27.27	28.07	28.92	29.79	30.70
% Ch	3.4	1.4	3.5	3.2	3.0	3.0	3.0	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	355.677	372.125	388.802	407.475	428.277	451.218	473.448	495.123
% Ch	6.8	4.6	4.5	4.8	5.1	5.4	4.9	4.6
Disposable Personal Income	312.758	325.456	341.071	356.939	376.903	396.037	413.590	431.891
% Ch	6.6	4.1	4.8	4.7	5.6	5.1	4.4	4.4
Per Capita Income (\$/Person)	50,391	51,942	53,340	54,963	56,921	59,126	61,214	63,207
% Ch	5.4	3.1	2.7	3.0	3.6	3.9	3.5	3.3
Employment (Thousands)								
Washington Civilian Labor Force	3,487.9	3,544.8	3,641.6	3,707.2	3,774.2	3,843.5	3,906.3	3,957.9
Total Washington Employment	3,275.3	3,345.5	3,443.4	3,535.1	3,609.4	3,677.4	3,732.8	3,778.3
Unemployment Rate (%)	6.10	5.62	5.44	4.64	4.37	4.32	4.44	4.54
Nonfarm Payroll Employment	3,056.8	3,145.7	3,242.1	3,319.3	3,373.4	3,419.7	3,461.6	3,494.4
% Ch	2.5	2.9	3.1	2.4	1.6	1.4	1.2	0.9
Manufacturing	288.8	291.8	289.8	283.1	283.8	287.5	291.1	294.2
% Ch	0.7	1.1	-0.7	-2.3	0.2	1.3	1.3	1.1
Durable Manufacturing	210.0	211.1	207.4	199.1	199.1	201.8	204.3	206.9
% Ch	0.2	0.5	-1.8	-4.0	0.0	1.3	1.3	1.3
Aerospace	94.2	94.0	90.9	83.3	79.6	78.0	77.4	77.4
% Ch	-1.9	-0.2	-3.3	-8.3	-4.5	-2.0	-0.8	0.0
Nondurable Manufacturing	78.8	80.8	82.5	84.1	84.7	85.7	86.7	87.3
% Ch	2.3	2.5	2.1	2.0	0.8	1.2	1.2	0.6
Construction	159.7	173.3	186.4	199.9	207.5	210.6	210.7	209.7
% Ch	7.2	8.5	7.6	7.2	3.8	1.5	0.1	-0.5
Service-Providing	2,602.1	2,674.2	2,759.6	2,829.9	2,875.7	2,915.2	2,953.3	2,983.8
% Ch	2.4	2.8	3.2	2.5	1.6	1.4	1.3	1.0
Software Publishers	55.6	55.9	58.9	62.1	62.2	62.5	63.0	63.6
% Ch	3.3	0.5	5.5	5.3	0.2	0.6	0.8	1.0
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	33.898	40.374	44.077	43.220	42.446	41.484	41.537	41.037
% Ch	2.8	19.1	9.2	-1.9	-1.8	-2.3	0.1	-1.2
Single-Family	17.905	19.797	22.463	23.287	25.216	25.673	25.814	25.855
% Ch	-2.7	10.6	13.5	3.7	8.3	1.8	0.6	0.2
Multi-Family	15.993	20.577	21.614	19.933	17.230	15.811	15.723	15.182
% Ch	9.8	28.7	5.0	-7.8	-13.6	-8.2	-0.6	-3.4
30-Year Fixed Mortgage Rate (%)	4.17	3.85	3.65	4.33	5.08	5.80	5.98	5.92

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	358.065	360.947	362.090	365.326
% Ch, Annual Rate	6.5	2.0	3.1	0.3	5.8	3.3	1.3	3.6
Real Wage and Salary Disb.	183.309	184.017	185.533	184.637	188.701	189.957	189.764	191.447
% Ch, Annual Rate	11.6	1.6	3.3	-1.9	9.1	2.7	-0.4	3.6
Real Nonwage Income	165.131	166.184	167.339	168.457	169.364	170.990	172.326	173.879
% Ch, Annual Rate	1.3	2.6	2.8	2.7	2.2	3.9	3.2	3.7
Real Per Capita Income (\$/Person)	48,125	48,159	48,304	48,116	48,585	48,774	48,747	49,002
% Ch, Annual Rate	4.8	0.3	1.2	-1.5	4.0	1.6	-0.2	2.1
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	1.129	1.133
% Ch, Annual Rate	0.3	2.0	1.5	2.0	2.4	0.9	1.8	1.6
Seattle Cons. Price Index (1982-84=1.0)	2.527	2.541	2.557	2.575	2.608	2.618	2.636	2.652
% Ch, Annual Rate	2.3	2.3	2.5	3.0	5.1	1.6	2.7	2.5
Average Nonfarm Annual Wage	60,550	60,633	61,010	60,702	61,970	62,213	62,147	62,706
% Ch, Annual Rate	7.0	0.6	2.5	-2.0	8.6	1.6	-0.4	3.6
Avg. Hourly Earnings-Mfg. (\$/Hour)	26.06	26.39	26.71	26.53	26.93	27.19	27.38	27.57
% Ch, Annual Rate	3.4	5.1	5.0	-2.7	6.2	3.9	2.8	2.8
Current Dollar Income (Billions of Dollars)								
Personal Income	383.168	387.031	391.400	393.610	401.503	405.632	408.736	414.030
% Ch, Annual Rate	6.8	4.1	4.6	2.3	8.3	4.2	3.1	5.3
Disposable Personal Income	336.120	339.602	343.240	345.324	351.734	355.279	358.182	362.562
% Ch, Annual Rate	8.0	4.2	4.4	2.5	7.6	4.1	3.3	5.0
Per Capita Income (\$/Person)	52,921	53,224	53,578	53,637	54,479	54,812	55,027	55,535
% Ch, Annual Rate	5.1	2.3	2.7	0.4	6.4	2.5	1.6	3.7
Employment (Thousands)								
Washington Civilian Labor Force	3,605.2	3,631.1	3,656.5	3,673.8	3,685.9	3,698.1	3,714.3	3,730.7
Total Washington Employment	3,403.1	3,429.6	3,458.6	3,482.5	3,505.4	3,528.6	3,544.9	3,561.6
Unemployment Rate (%)	5.61	5.55	5.41	5.21	4.90	4.58	4.56	4.53
Nonfarm Payroll Employment	3,207.3	3,234.2	3,254.3	3,272.5	3,296.0	3,312.6	3,327.3	3,341.2
% Ch, Annual Rate	4.2	3.4	2.5	2.3	2.9	2.0	1.8	1.7
Manufacturing	292.5	291.8	289.1	285.8	285.1	283.5	282.6	281.4
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.5	-1.0	-2.3	-1.3	-1.7
Durable Manufacturing	210.3	209.0	206.9	203.2	201.4	199.6	198.3	197.0
% Ch, Annual Rate	-1.0	-2.4	-4.0	-7.0	-3.4	-3.6	-2.6	-2.6
Aerospace	93.0	92.0	90.7	88.0	86.5	84.0	82.3	80.6
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.6	-10.8	-8.0	-8.2
Nondurable Manufacturing	82.2	82.8	82.2	82.7	83.7	83.9	84.3	84.4
% Ch, Annual Rate	4.4	2.7	-2.7	2.2	5.3	0.9	1.8	0.5
Construction	182.3	184.9	187.3	191.2	195.4	199.0	201.3	203.9
% Ch, Annual Rate	16.5	5.9	5.4	8.7	9.1	7.5	4.6	5.4
Service-Providing	2,726.2	2,751.2	2,771.6	2,789.4	2,809.3	2,823.8	2,837.1	2,849.5
% Ch, Annual Rate	3.8	3.7	3.0	2.6	2.9	2.1	1.9	1.8
Software Publishers	57.5	58.4	59.3	60.4	62.0	62.1	62.1	62.2
% Ch, Annual Rate	4.8	6.4	6.6	7.7	10.3	0.9	0.1	0.3
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	38.878	45.489	40.012	51.930	40.797	45.305	43.667	43.111
% Ch, Annual Rate	16.4	87.4	-40.1	183.7	-61.9	52.1	-13.7	-5.0
Single-Family	22.671	23.001	21.495	22.685	21.976	22.576	24.145	24.453
% Ch, Annual Rate	25.5	5.9	-23.7	24.1	-11.9	11.4	30.8	5.2
Multi-Family	16.206	22.488	18.517	29.245	18.821	22.729	19.522	18.658
% Ch, Annual Rate	5.0	270.7	-54.0	522.1	-82.8	112.7	-45.6	-16.5
30-Year Fixed Mortgage Rate (%)	3.74	3.59	3.45	3.81	4.17	4.13	4.41	4.60

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	372.506	372.956	373.905	379.021	387.092	387.253	387.875	392.783
% Ch, Annual Rate	8.1	0.5	1.0	5.6	8.8	0.2	0.6	5.2
Real Wage and Salary Disb.	196.953	195.847	195.102	198.100	203.930	202.153	200.859	204.075
% Ch, Annual Rate	12.0	-2.2	-1.5	6.3	12.3	-3.4	-2.5	6.6
Real Nonwage Income	175.553	177.109	178.803	180.921	183.162	185.100	187.016	188.708
% Ch, Annual Rate	3.9	3.6	3.9	4.8	5.0	4.3	4.2	3.7
Real Per Capita Income (\$/Person)	49,782	49,659	49,605	50,103	50,988	50,832	50,739	51,206
% Ch, Annual Rate	6.5	-1.0	-0.4	4.1	7.3	-1.2	-0.7	3.7
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.137	1.141	1.145	1.149	1.154	1.158	1.163	1.168
% Ch, Annual Rate	1.4	1.4	1.4	1.4	1.5	1.6	1.7	1.7
Seattle Cons. Price Index (1982-84=1.0)	2.666	2.678	2.690	2.703	2.715	2.729	2.743	2.757
% Ch, Annual Rate	2.2	1.9	1.8	1.9	1.9	2.0	2.1	2.1
Average Nonfarm Annual Wage	64,487	64,076	63,837	64,881	66,815	66,238	65,865	67,040
% Ch, Annual Rate	11.9	-2.5	-1.5	6.7	12.5	-3.4	-2.2	7.3
Avg. Hourly Earnings-Mfg. (\$/Hour)	27.77	27.96	28.17	28.38	28.59	28.81	29.02	29.24
% Ch, Annual Rate	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0
Current Dollar Income (Billions of Dollars)								
Personal Income	423.645	425.638	428.209	435.619	446.579	448.502	451.065	458.725
% Ch, Annual Rate	9.6	1.9	2.4	7.1	10.5	1.7	2.3	7.0
Disposable Personal Income	372.932	374.728	376.827	383.125	392.605	393.888	395.701	401.953
% Ch, Annual Rate	11.9	1.9	2.3	6.9	10.3	1.3	1.9	6.5
Per Capita Income (\$/Person)	56,616	56,674	56,809	57,584	58,824	58,871	59,005	59,803
% Ch, Annual Rate	8.0	0.4	1.0	5.6	8.9	0.3	0.9	5.5
Employment (Thousands)								
Washington Civilian Labor Force	3,748.1	3,765.0	3,782.8	3,801.0	3,818.2	3,835.4	3,852.2	3,868.4
Total Washington Employment	3,581.0	3,599.8	3,618.8	3,637.9	3,654.7	3,670.5	3,685.3	3,699.3
Unemployment Rate (%)	4.46	4.39	4.33	4.29	4.28	4.30	4.33	4.37
Nonfarm Payroll Employment	3,355.5	3,368.7	3,379.5	3,390.1	3,403.2	3,414.8	3,425.2	3,435.7
% Ch, Annual Rate	1.7	1.6	1.3	1.3	1.6	1.4	1.2	1.2
Manufacturing	282.3	283.8	284.3	284.9	285.9	287.0	288.1	288.9
% Ch, Annual Rate	1.3	2.2	0.7	0.9	1.5	1.4	1.5	1.2
Durable Manufacturing	197.8	199.1	199.5	200.0	200.7	201.5	202.1	202.7
% Ch, Annual Rate	1.6	2.7	0.9	1.1	1.4	1.6	1.3	1.1
Aerospace	80.2	79.8	79.4	79.0	78.6	78.2	77.8	77.4
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Nondurable Manufacturing	84.5	84.7	84.8	84.8	85.2	85.5	85.9	86.3
% Ch, Annual Rate	0.6	1.0	0.2	0.3	1.7	1.2	2.1	1.7
Construction	206.2	207.0	208.0	208.9	210.0	210.5	210.6	211.1
% Ch, Annual Rate	4.6	1.5	2.0	1.7	2.1	1.0	0.0	1.1
Service-Providing	2,860.6	2,871.5	2,880.7	2,889.8	2,900.8	2,910.9	2,920.1	2,929.1
% Ch, Annual Rate	1.6	1.5	1.3	1.3	1.5	1.4	1.3	1.2
Software Publishers	62.2	62.2	62.1	62.3	62.4	62.5	62.6	62.7
% Ch, Annual Rate	0.0	0.1	-0.1	0.8	0.6	0.6	0.8	0.9
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	43.176	42.810	42.073	41.728	41.591	41.538	41.422	41.386
% Ch, Annual Rate	0.6	-3.4	-6.7	-3.2	-1.3	-0.5	-1.1	-0.4
Single-Family	24.866	25.111	25.355	25.532	25.620	25.656	25.682	25.733
% Ch, Annual Rate	6.9	4.0	3.9	2.8	1.4	0.6	0.4	0.8
Multi-Family	18.310	17.699	16.718	16.196	15.971	15.882	15.740	15.652
% Ch, Annual Rate	-7.3	-12.7	-20.4	-11.9	-5.4	-2.2	-3.5	-2.2
30-Year Fixed Mortgage Rate (%)	4.83	4.97	5.20	5.32	5.47	5.74	5.96	6.03

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	399.577	399.889	399.777	404.465	410.782	410.796	410.099	414.982
% Ch, Annual Rate	7.1	0.3	-0.1	4.8	6.4	0.0	-0.7	4.8
Real Wage and Salary Disb.	208.937	207.627	206.066	209.491	214.301	213.054	211.265	214.942
% Ch, Annual Rate	9.9	-2.5	-3.0	6.8	9.5	-2.3	-3.3	7.1
Real Nonwage Income	190.640	192.262	193.711	194.974	196.481	197.742	198.834	200.040
% Ch, Annual Rate	4.2	3.4	3.0	2.6	3.1	2.6	2.2	2.4
Real Per Capita Income (\$/Person)	51,918	51,788	51,605	52,042	52,687	52,524	52,272	52,733
% Ch, Annual Rate	5.7	-1.0	-1.4	3.4	5.1	-1.2	-1.9	3.6
Price and Wage Indexes								
U.S. Implicit Price Deflator, PCE (2009=1.0)	1.173	1.178	1.183	1.189	1.194	1.200	1.205	1.211
% Ch, Annual Rate	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9
Seattle Cons. Price Index (1982-84=1.0)	2.772	2.787	2.802	2.817	2.833	2.849	2.865	2.881
% Ch, Annual Rate	2.2	2.1	2.2	2.2	2.3	2.3	2.2	2.2
Average Nonfarm Annual Wage	68,784	68,305	67,959	69,294	71,070	70,803	70,351	71,784
% Ch, Annual Rate	10.8	-2.8	-2.0	8.1	10.7	-1.5	-2.5	8.4
Avg. Hourly Earnings-Mfg. (\$/Hour)	29.46	29.67	29.90	30.12	30.35	30.58	30.82	31.06
% Ch, Annual Rate	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1
Current Dollar Income (Billions of Dollars)								
Personal Income	468.730	471.150	473.087	480.825	490.615	492.906	494.367	502.606
% Ch, Annual Rate	9.0	2.1	1.7	6.7	8.4	1.9	1.2	6.8
Disposable Personal Income	410.176	411.786	412.943	419.454	428.156	429.976	431.188	438.245
% Ch, Annual Rate	8.4	1.6	1.1	6.5	8.6	1.7	1.1	6.7
Per Capita Income (\$/Person)	60,904	61,017	61,068	61,867	62,926	63,022	63,013	63,868
% Ch, Annual Rate	7.6	0.7	0.3	5.3	7.0	0.6	-0.1	5.5
Employment (Thousands)								
Washington Civilian Labor Force	3,883.9	3,899.7	3,914.3	3,927.3	3,939.9	3,951.9	3,963.9	3,976.0
Total Washington Employment	3,712.3	3,726.9	3,740.1	3,751.9	3,762.9	3,773.1	3,783.4	3,793.9
Unemployment Rate (%)	4.42	4.43	4.45	4.47	4.49	4.52	4.55	4.58
Nonfarm Payroll Employment	3,444.6	3,461.1	3,466.6	3,474.2	3,482.3	3,490.3	3,498.3	3,506.7
% Ch, Annual Rate	1.0	1.9	0.6	0.9	0.9	0.9	0.9	1.0
Manufacturing	290.0	290.5	291.4	292.3	293.0	293.7	294.6	295.5
% Ch, Annual Rate	1.4	0.8	1.2	1.2	0.9	0.9	1.3	1.3
Durable Manufacturing	203.5	203.9	204.6	205.3	205.9	206.5	207.3	208.1
% Ch, Annual Rate	1.6	0.9	1.3	1.4	1.1	1.2	1.6	1.6
Aerospace	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nondurable Manufacturing	86.5	86.6	86.8	87.0	87.1	87.2	87.3	87.4
% Ch, Annual Rate	1.1	0.6	1.1	0.8	0.6	0.4	0.3	0.4
Construction	210.6	210.8	210.7	210.7	210.3	209.9	209.5	209.2
% Ch, Annual Rate	-0.9	0.3	-0.1	0.0	-0.8	-0.8	-0.7	-0.6
Service-Providing	2,937.4	2,953.2	2,957.9	2,964.6	2,972.4	2,980.2	2,987.5	2,995.3
% Ch, Annual Rate	1.1	2.2	0.6	0.9	1.1	1.0	1.0	1.0
Software Publishers	62.8	63.0	63.1	63.3	63.4	63.6	63.7	63.9
% Ch, Annual Rate	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1
Housing Indicators (Thousands)								
Housing Units Authorized by Bldg. Permit	41.491	41.574	41.658	41.425	41.331	41.151	40.963	40.704
% Ch, Annual Rate	1.0	0.8	0.8	-2.2	-0.9	-1.7	-1.8	-2.5
Single-Family	25.736	25.804	25.857	25.861	25.878	25.905	25.865	25.771
% Ch, Annual Rate	0.0	1.1	0.8	0.1	0.3	0.4	-0.6	-1.4
Multi-Family	15.755	15.770	15.801	15.565	15.453	15.245	15.098	14.933
% Ch, Annual Rate	2.7	0.4	0.8	-5.9	-2.8	-5.3	-3.8	-4.3
30-Year Fixed Mortgage Rate (%)	6.02	5.99	5.96	5.94	5.93	5.92	5.91	5.91

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	146.34	147.56	148.62	149.69	150.48
% Ch	1.9	2.1	1.8	1.4	0.8	0.7	0.7	0.5
Manufacturing	12.19	12.34	12.35	12.40	12.52	12.72	12.91	13.02
% Ch	1.4	1.2	0.1	0.4	1.0	1.6	1.5	0.8
Durable Manufacturing	7.67	7.77	7.72	7.73	7.85	8.03	8.20	8.32
% Ch	1.7	1.2	-0.6	0.1	1.6	2.3	2.2	1.4
Wood Products	0.37	0.38	0.39	0.40	0.42	0.44	0.47	0.49
% Ch	5.2	2.9	2.5	1.8	4.4	6.0	5.7	5.4
Primary and Fabricated Metals	1.85	1.85	1.80	1.80	1.83	1.90	1.96	1.99
% Ch	1.4	0.0	-2.7	0.0	1.6	3.6	3.1	1.8
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.07	1.08	1.07	1.07
% Ch	-1.5	0.4	-0.5	-0.8	2.9	0.9	-0.7	0.1
Machinery and Electrical Equipment	1.50	1.50	1.46	1.48	1.52	1.58	1.61	1.63
% Ch	1.8	0.0	-2.7	0.8	3.3	3.4	2.0	1.4
Transportation Equipment	1.56	1.60	1.62	1.60	1.58	1.58	1.64	1.67
% Ch	3.3	2.9	1.3	-1.3	-1.6	0.3	3.9	1.8
Other Durables	1.34	1.37	1.39	1.40	1.43	1.45	1.45	1.46
% Ch	1.7	2.4	1.4	1.2	1.7	1.4	0.4	0.3
Nondurable Manufacturing	4.51	4.57	4.63	4.67	4.67	4.70	4.71	4.70
% Ch	0.9	1.3	1.3	0.9	0.1	0.5	0.3	-0.3
Food Manufacturing	1.48	1.51	1.55	1.60	1.63	1.65	1.67	1.68
% Ch	0.7	1.8	2.8	2.9	1.6	1.4	1.2	0.8
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	-0.2	-0.2	0.2	0.5	-0.3
Other Nondurables	2.65	2.69	2.70	2.70	2.68	2.68	2.67	2.65
% Ch	1.3	1.2	0.7	-0.1	-0.8	-0.1	-0.2	-0.9
Natural Resources and Mining	0.89	0.81	0.68	0.72	0.76	0.76	0.76	0.77
% Ch	3.2	-8.7	-16.6	6.6	4.8	0.3	0.2	1.2
Construction	6.15	6.46	6.71	6.92	7.19	7.47	7.66	7.87
% Ch	5.0	5.0	3.9	3.1	3.9	4.0	2.5	2.7
Trade, Transportation, and Utilities	26.38	26.88	27.24	27.41	27.38	27.30	27.23	27.10
% Ch	2.0	1.9	1.3	0.6	-0.1	-0.3	-0.3	-0.5
Wholesale Trade	5.81	5.85	5.87	5.92	5.94	5.96	5.99	6.02
% Ch	1.4	0.7	0.2	0.9	0.4	0.3	0.5	0.4
Retail Trade	15.35	15.60	15.83	15.87	15.77	15.68	15.59	15.45
% Ch	1.9	1.6	1.4	0.3	-0.6	-0.6	-0.6	-0.9
Trans., Warehousing, and Utilities	5.21	5.43	5.54	5.62	5.66	5.66	5.65	5.64
% Ch	3.2	4.1	2.2	1.4	0.7	-0.1	-0.1	-0.2
Information	2.73	2.75	2.77	2.72	2.74	2.74	2.76	2.79
% Ch	0.8	0.9	0.8	-1.8	0.6	-0.1	0.9	1.0
Publishing Industries	0.73	0.73	0.73	0.72	0.69	0.66	0.64	0.63
% Ch	-0.8	0.0	0.5	-1.4	-4.8	-3.5	-2.6	-2.0
Other Information	2.00	2.02	2.04	2.00	2.05	2.08	2.12	2.16
% Ch	1.4	1.2	0.9	-1.9	2.5	1.1	2.0	2.0
Financial Activities	7.98	8.12	8.28	8.43	8.43	8.38	8.37	8.38
% Ch	1.1	1.8	2.0	1.8	-0.1	-0.6	-0.1	0.2
Professional and Business Services	19.06	19.63	20.13	20.66	21.25	21.89	22.27	22.69
% Ch	2.9	3.0	2.6	2.6	2.9	3.0	1.7	1.9
Education and Health Services	21.44	22.02	22.62	23.05	23.18	23.21	23.27	23.39
% Ch	1.7	2.7	2.7	1.9	0.5	0.2	0.2	0.5
Leisure and Hospitality	14.69	15.15	15.61	15.95	16.14	16.15	16.22	16.29
% Ch	3.1	3.1	3.0	2.2	1.2	0.0	0.5	0.4
Other Services	5.57	5.62	5.69	5.74	5.72	5.63	5.56	5.53
% Ch	1.5	1.0	1.1	1.0	-0.5	-1.5	-1.2	-0.7
Federal Government	2.73	2.76	2.80	2.80	2.70	2.65	2.76	2.59
% Ch	-1.4	0.8	1.5	0.1	-3.3	-1.9	3.9	-5.9
State and Local Government	19.14	19.27	19.43	19.53	19.56	19.72	19.92	20.05
% Ch	0.3	0.7	0.8	0.5	0.1	0.8	1.0	0.7

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	145.72	146.19	146.56	146.90
% Ch, Annual Rate	1.7	1.4	2.0	1.4	1.5	1.3	1.0	0.9
Manufacturing	12.37	12.35	12.34	12.33	12.37	12.40	12.41	12.40
% Ch, Annual Rate	0.6	-0.8	-0.1	-0.4	1.4	0.9	0.2	-0.2
Durable Manufacturing	7.75	7.72	7.71	7.70	7.72	7.73	7.73	7.72
% Ch, Annual Rate	-0.1	-1.6	-0.7	-0.4	1.3	0.3	-0.1	-0.2
Wood Products	0.39	0.39	0.39	0.39	0.40	0.40	0.40	0.40
% Ch, Annual Rate	1.6	0.6	0.3	2.2	3.3	0.5	2.4	2.3
Primary and Fabricated Metals	1.82	1.80	1.80	1.80	1.80	1.81	1.80	1.80
% Ch, Annual Rate	-2.7	-2.8	-1.7	-0.3	1.8	0.5	-0.4	-1.2
Computer and Electronic Products	1.05	1.05	1.05	1.04	1.04	1.04	1.04	1.04
% Ch, Annual Rate	1.6	-1.0	-2.3	-1.7	-1.7	0.8	0.5	2.0
Machinery and Electrical Equipment	1.48	1.46	1.46	1.46	1.47	1.47	1.48	1.48
% Ch, Annual Rate	-2.3	-3.7	-1.4	-0.6	2.8	2.3	1.5	1.0
Transportation Equipment	1.62	1.63	1.63	1.62	1.62	1.61	1.60	1.59
% Ch, Annual Rate	1.7	0.4	0.7	-2.0	-0.3	-1.9	-3.8	-1.6
Other Durables	1.39	1.38	1.39	1.39	1.40	1.40	1.41	1.41
% Ch, Annual Rate	2.1	-1.3	0.6	1.9	2.6	0.2	2.0	-0.8
Nondurable Manufacturing	4.62	4.63	4.64	4.63	4.65	4.67	4.68	4.68
% Ch, Annual Rate	1.9	0.4	1.0	-0.4	1.6	1.8	0.6	-0.1
Food Manufacturing	1.54	1.55	1.56	1.57	1.58	1.60	1.61	1.61
% Ch, Annual Rate	4.2	2.3	3.7	0.4	4.1	3.9	2.8	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	-0.1	-1.5	-2.0	-1.8	1.6	0.9	-1.5	1.0
Other Nondurables	2.71	2.70	2.70	2.70	2.70	2.71	2.70	2.69
% Ch, Annual Rate	0.9	-0.3	-0.1	-0.6	0.1	0.8	-0.3	-1.3
Natural Resources and Mining	0.71	0.68	0.66	0.66	0.68	0.71	0.74	0.75
% Ch, Annual Rate	-21.8	-18.3	-7.5	1.4	12.4	18.9	15.2	5.7
Construction	6.67	6.69	6.71	6.77	6.85	6.89	6.93	6.99
% Ch, Annual Rate	5.3	1.6	1.1	3.2	5.3	2.3	2.0	4.0
Trade, Transportation, and Utilities	27.12	27.19	27.28	27.35	27.39	27.39	27.42	27.44
% Ch, Annual Rate	1.6	1.0	1.4	1.0	0.6	0.0	0.5	0.3
Wholesale Trade	5.86	5.86	5.87	5.89	5.90	5.92	5.92	5.94
% Ch, Annual Rate	0.3	0.2	0.6	1.2	1.2	0.9	0.6	1.2
Retail Trade	15.76	15.81	15.86	15.88	15.89	15.86	15.87	15.85
% Ch, Annual Rate	2.3	1.1	1.5	0.3	0.3	-0.6	0.2	-0.5
Trans., Warehousing, and Utilities	5.50	5.53	5.55	5.59	5.60	5.61	5.63	5.65
% Ch, Annual Rate	1.0	1.6	1.8	2.7	0.7	0.9	1.1	1.6
Information	2.77	2.77	2.78	2.77	2.75	2.73	2.71	2.70
% Ch, Annual Rate	1.4	-0.7	2.0	-1.5	-3.1	-2.3	-2.6	-2.2
Publishing Industries	0.73	0.73	0.73	0.73	0.73	0.73	0.72	0.71
% Ch, Annual Rate	1.8	-0.2	1.1	-1.2	-0.1	-2.1	-4.8	-4.4
Other Information	2.04	2.04	2.05	2.04	2.02	2.01	2.00	1.99
% Ch, Annual Rate	1.3	-0.9	2.4	-1.6	-4.2	-2.4	-1.8	-1.4
Financial Activities	8.22	8.26	8.31	8.35	8.40	8.43	8.44	8.46
% Ch, Annual Rate	2.0	2.3	2.4	1.6	2.6	1.5	0.7	0.9
Professional and Business Services	19.90	20.03	20.21	20.38	20.52	20.63	20.69	20.79
% Ch, Annual Rate	1.4	2.6	3.7	3.3	2.8	2.3	1.1	1.9
Education and Health Services	22.40	22.55	22.70	22.83	22.94	23.02	23.10	23.16
% Ch, Annual Rate	2.3	2.7	2.7	2.3	1.9	1.5	1.3	1.1
Leisure and Hospitality	15.49	15.57	15.67	15.73	15.78	15.90	16.02	16.10
% Ch, Annual Rate	3.1	2.2	2.5	1.4	1.5	3.1	3.1	2.0
Other Services	5.66	5.67	5.70	5.71	5.72	5.73	5.75	5.76
% Ch, Annual Rate	1.4	1.0	1.5	1.0	0.7	1.0	1.4	0.6
Federal Government	2.78	2.79	2.81	2.82	2.81	2.80	2.80	2.77
% Ch, Annual Rate	1.5	1.4	2.9	1.4	-0.1	-1.4	-1.0	-3.4
State and Local Government	19.36	19.40	19.48	19.48	19.50	19.53	19.54	19.56
% Ch, Annual Rate	1.0	0.9	1.7	0.1	0.4	0.6	0.3	0.3

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	147.46	147.70	147.93	148.24	148.49	148.75	148.98
% Ch, Annual Rate	0.7	0.9	0.7	0.6	0.8	0.7	0.7	0.6
Manufacturing	12.45	12.52	12.55	12.58	12.63	12.69	12.75	12.81
% Ch, Annual Rate	1.4	2.6	0.7	0.9	1.8	1.9	2.0	1.8
Durable Manufacturing	7.77	7.85	7.87	7.90	7.95	8.00	8.05	8.10
% Ch, Annual Rate	2.4	4.0	1.3	1.6	2.3	2.6	2.5	2.5
Wood Products	0.41	0.42	0.42	0.42	0.43	0.44	0.45	0.45
% Ch, Annual Rate	4.5	8.5	4.9	4.5	6.3	6.9	6.3	6.1
Primary and Fabricated Metals	1.81	1.83	1.84	1.85	1.87	1.89	1.91	1.93
% Ch, Annual Rate	2.8	4.7	1.4	1.6	4.6	4.7	4.3	3.7
Computer and Electronic Products	1.06	1.07	1.07	1.08	1.08	1.08	1.08	1.08
% Ch, Annual Rate	4.4	4.7	2.0	2.6	0.3	-0.3	-0.7	-0.7
Machinery and Electrical Equipment	1.50	1.52	1.53	1.55	1.56	1.57	1.58	1.59
% Ch, Annual Rate	3.4	7.0	3.5	2.9	2.9	3.6	3.2	2.8
Transportation Equipment	1.59	1.58	1.57	1.57	1.57	1.58	1.59	1.60
% Ch, Annual Rate	-0.8	-1.0	-2.4	-0.3	0.6	0.9	2.0	3.5
Other Durables	1.41	1.43	1.43	1.44	1.44	1.45	1.45	1.45
% Ch, Annual Rate	2.4	4.0	1.6	0.6	1.1	1.8	1.1	0.7
Nondurable Manufacturing	4.68	4.68	4.67	4.67	4.68	4.69	4.70	4.71
% Ch, Annual Rate	-0.2	0.2	-0.3	-0.1	0.8	0.6	1.2	0.8
Food Manufacturing	1.62	1.63	1.63	1.63	1.64	1.64	1.65	1.66
% Ch, Annual Rate	1.4	1.6	0.6	0.5	2.1	1.0	2.1	1.7
Paper and Paper Products	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
% Ch, Annual Rate	-1.0	0.1	-0.2	-0.5	-0.1	0.6	1.1	0.8
Other Nondurables	2.69	2.68	2.68	2.67	2.67	2.68	2.68	2.68
% Ch, Annual Rate	-1.1	-0.7	-0.8	-0.5	0.1	0.3	0.6	0.3
Natural Resources and Mining	0.75	0.76	0.76	0.76	0.76	0.76	0.76	0.76
% Ch, Annual Rate	1.8	0.8	1.6	1.3	-0.2	-0.8	-0.3	0.3
Construction	7.07	7.15	7.23	7.31	7.39	7.45	7.51	7.55
% Ch, Annual Rate	4.2	4.5	4.9	4.6	4.1	3.3	3.2	2.6
Trade, Transportation, and Utilities	27.41	27.38	27.37	27.36	27.35	27.30	27.29	27.26
% Ch, Annual Rate	-0.5	-0.3	-0.2	-0.2	-0.2	-0.6	-0.3	-0.4
Wholesale Trade	5.93	5.94	5.95	5.95	5.95	5.95	5.96	5.97
% Ch, Annual Rate	-0.6	0.3	0.7	0.5	0.0	0.0	0.3	0.6
Retail Trade	15.82	15.78	15.76	15.74	15.73	15.69	15.68	15.64
% Ch, Annual Rate	-0.8	-1.0	-0.6	-0.5	-0.1	-0.9	-0.5	-1.0
Trans., Warehousing, and Utilities	5.65	5.67	5.67	5.67	5.66	5.66	5.65	5.65
% Ch, Annual Rate	0.2	1.0	0.1	0.0	-0.4	-0.4	-0.2	0.0
Information	2.74	2.76	2.73	2.72	2.72	2.74	2.74	2.75
% Ch, Annual Rate	6.8	2.8	-4.0	-2.6	0.5	2.4	0.8	1.2
Publishing Industries	0.70	0.69	0.68	0.67	0.67	0.66	0.66	0.65
% Ch, Annual Rate	-5.4	-5.2	-6.1	-2.6	-3.5	-3.2	-2.6	-2.4
Other Information	2.05	2.07	2.06	2.04	2.05	2.07	2.08	2.10
% Ch, Annual Rate	11.3	5.7	-3.3	-2.6	1.9	4.3	2.0	2.4
Financial Activities	8.45	8.43	8.42	8.41	8.39	8.38	8.37	8.37
% Ch, Annual Rate	-0.7	-0.9	-0.5	-0.7	-0.6	-0.6	-0.5	-0.1
Professional and Business Services	20.96	21.17	21.35	21.51	21.70	21.85	21.96	22.05
% Ch, Annual Rate	3.4	3.9	3.6	2.9	3.6	2.8	2.1	1.5
Education and Health Services	23.14	23.18	23.19	23.19	23.20	23.21	23.21	23.23
% Ch, Annual Rate	-0.4	0.7	0.2	-0.1	0.1	0.2	0.0	0.4
Leisure and Hospitality	16.13	16.12	16.15	16.17	16.15	16.13	16.14	16.15
% Ch, Annual Rate	0.8	-0.3	0.8	0.4	-0.4	-0.6	0.4	0.2
Other Services	5.74	5.72	5.71	5.69	5.67	5.64	5.62	5.59
% Ch, Annual Rate	-1.3	-1.7	-0.9	-1.1	-1.6	-1.8	-1.7	-1.8
Federal Government	2.74	2.71	2.69	2.67	2.67	2.66	2.65	2.64
% Ch, Annual Rate	-4.3	-4.4	-3.6	-2.2	-1.1	-1.1	-1.1	-1.1
State and Local Government	19.55	19.56	19.55	19.57	19.62	19.69	19.75	19.81
% Ch, Annual Rate	-0.2	0.1	-0.1	0.5	1.0	1.4	1.2	1.2

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	149.24	149.74	149.82	149.96	150.16	150.37	150.58	150.80
% Ch, Annual Rate	0.7	1.3	0.2	0.4	0.5	0.6	0.5	0.6
Manufacturing	12.86	12.89	12.93	12.97	12.99	13.00	13.03	13.06
% Ch, Annual Rate	1.6	0.9	1.3	1.1	0.6	0.5	0.9	0.7
Durable Manufacturing	8.15	8.18	8.22	8.26	8.28	8.30	8.34	8.37
% Ch, Annual Rate	2.4	1.5	2.1	1.7	1.1	1.1	1.6	1.4
Wood Products	0.46	0.46	0.47	0.48	0.48	0.49	0.50	0.50
% Ch, Annual Rate	5.6	4.4	5.8	6.2	5.5	4.7	5.4	5.5
Primary and Fabricated Metals	1.94	1.95	1.96	1.97	1.98	1.98	2.00	2.01
% Ch, Annual Rate	3.2	2.0	2.5	2.3	1.1	1.1	2.1	2.3
Computer and Electronic Products	1.08	1.07	1.07	1.07	1.07	1.07	1.07	1.08
% Ch, Annual Rate	-0.6	-1.2	-0.6	-0.1	0.0	0.4	0.9	0.8
Machinery and Electrical Equipment	1.60	1.60	1.61	1.61	1.62	1.63	1.63	1.64
% Ch, Annual Rate	2.3	0.7	1.2	1.1	1.1	1.6	2.4	2.3
Transportation Equipment	1.62	1.64	1.66	1.67	1.67	1.68	1.68	1.67
% Ch, Annual Rate	4.8	4.9	4.9	2.8	1.1	0.8	0.2	-1.1
Other Durables	1.46	1.45	1.45	1.45	1.45	1.46	1.46	1.46
% Ch, Annual Rate	0.4	-0.7	0.1	0.3	0.2	0.3	1.1	1.1
Nondurable Manufacturing	4.71	4.71	4.71	4.71	4.71	4.70	4.70	4.69
% Ch, Annual Rate	0.2	-0.2	0.1	0.0	-0.3	-0.5	-0.5	-0.5
Food Manufacturing	1.66	1.66	1.67	1.67	1.68	1.68	1.68	1.68
% Ch, Annual Rate	1.0	0.5	1.0	0.9	0.8	0.7	0.7	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	0.3	-0.1	0.4	0.2	-0.5	-0.6	-0.6	-0.3
Other Nondurables	2.68	2.68	2.67	2.67	2.66	2.65	2.64	2.64
% Ch, Annual Rate	-0.3	-0.7	-0.5	-0.6	-1.1	-1.2	-1.2	-1.2
Natural Resources and Mining	0.76	0.76	0.76	0.76	0.76	0.77	0.77	0.77
% Ch, Annual Rate	0.2	0.0	0.6	1.1	1.3	1.5	1.4	1.4
Construction	7.60	7.64	7.69	7.74	7.79	7.84	7.90	7.96
% Ch, Annual Rate	2.3	2.2	2.5	2.7	2.6	2.9	3.2	2.9
Trade, Transportation, and Utilities	27.26	27.23	27.22	27.21	27.16	27.12	27.08	27.05
% Ch, Annual Rate	0.0	-0.5	0.0	-0.2	-0.6	-0.6	-0.6	-0.5
Wholesale Trade	5.98	5.99	6.00	6.00	6.01	6.02	6.02	6.02
% Ch, Annual Rate	0.8	0.3	0.7	0.4	0.6	0.3	0.2	0.2
Retail Trade	15.63	15.59	15.58	15.56	15.50	15.46	15.43	15.39
% Ch, Annual Rate	-0.2	-0.9	-0.3	-0.6	-1.4	-1.0	-1.0	-0.8
Trans., Warehousing, and Utilities	5.65	5.65	5.65	5.65	5.65	5.64	5.64	5.63
% Ch, Annual Rate	0.0	-0.4	0.0	-0.1	0.0	-0.3	-0.4	-0.4
Information	2.76	2.76	2.77	2.77	2.78	2.79	2.80	2.80
% Ch, Annual Rate	0.7	0.3	1.1	0.8	1.1	1.3	1.2	1.0
Publishing Industries	0.65	0.65	0.64	0.64	0.63	0.63	0.63	0.63
% Ch, Annual Rate	-2.5	-2.8	-2.4	-2.2	-1.9	-2.0	-1.6	-1.5
Other Information	2.11	2.11	2.12	2.13	2.14	2.15	2.17	2.18
% Ch, Annual Rate	1.7	1.3	2.1	1.7	2.1	2.2	2.1	1.7
Financial Activities	8.37	8.36	8.36	8.37	8.38	8.38	8.38	8.38
% Ch, Annual Rate	0.0	-0.4	0.2	0.5	0.4	0.1	-0.1	-0.2
Professional and Business Services	22.11	22.21	22.32	22.43	22.53	22.63	22.74	22.87
% Ch, Annual Rate	1.2	1.7	2.1	1.9	1.8	1.7	2.0	2.2
Education and Health Services	23.25	23.24	23.27	23.30	23.36	23.38	23.40	23.43
% Ch, Annual Rate	0.3	-0.1	0.4	0.6	1.0	0.4	0.3	0.5
Leisure and Hospitality	16.19	16.20	16.23	16.26	16.26	16.29	16.30	16.30
% Ch, Annual Rate	0.8	0.3	0.8	0.8	0.0	0.6	0.3	0.1
Other Services	5.58	5.57	5.56	5.55	5.54	5.54	5.52	5.50
% Ch, Annual Rate	-0.9	-0.9	-0.7	-0.6	-0.4	-0.7	-1.2	-1.3
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	19.86	19.90	19.94	19.97	20.00	20.04	20.07	20.10
% Ch, Annual Rate	1.0	0.8	0.8	0.7	0.7	0.7	0.6	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	3,242.1	3,319.3	3,373.4	3,419.7	3,461.6	3,494.4
% Ch	2.5	2.9	3.1	2.4	1.6	1.4	1.2	0.9
Manufacturing	288.8	291.8	289.8	283.1	283.8	287.5	291.1	294.2
% Ch	0.7	1.1	-0.7	-2.3	0.2	1.3	1.3	1.1
Durable Manufacturing	210.0	211.1	207.4	199.1	199.1	201.8	204.3	206.9
% Ch	0.2	0.5	-1.8	-4.0	0.0	1.3	1.3	1.3
Wood Products	13.4	13.3	13.1	13.3	13.6	14.1	14.5	15.0
% Ch	3.0	-1.0	-1.5	1.6	2.2	3.4	3.2	3.0
Primary and Fabricated Metals	25.6	25.7	25.2	24.8	25.4	26.6	27.8	28.4
% Ch	2.5	0.5	-2.0	-1.6	2.3	4.9	4.4	2.1
Computer and Electronic Products	20.0	19.9	20.1	19.8	20.9	21.4	21.3	21.5
% Ch	-1.0	-0.3	0.7	-1.1	5.3	2.3	-0.2	1.1
Machinery and Electrical Equipment	20.8	20.8	20.5	20.9	22.7	24.6	26.2	27.7
% Ch	4.9	-0.3	-1.5	2.4	8.2	8.5	6.5	5.7
Aerospace	94.2	94.0	90.9	83.3	79.6	78.0	77.4	77.4
% Ch	-1.9	-0.2	-3.3	-8.3	-4.5	-2.0	-0.8	0.0
Other Transportation Equip.	9.7	10.1	10.1	9.7	9.4	9.2	9.1	8.9
% Ch	-0.7	4.7	-0.8	-3.2	-3.3	-1.9	-1.6	-2.2
Other Durables	26.2	27.3	27.6	27.1	27.6	27.9	28.0	28.1
% Ch	2.1	3.9	1.2	-1.7	1.8	1.2	0.4	0.3
Nondurable Manufacturing	78.8	80.8	82.5	84.1	84.7	85.7	86.7	87.3
% Ch	2.3	2.5	2.1	2.0	0.8	1.2	1.2	0.6
Food Manufacturing	36.4	36.8	37.5	38.4	38.7	39.0	39.3	39.3
% Ch	2.0	1.2	1.9	2.3	0.8	0.8	0.5	0.0
Paper and Paper Products	8.0	8.0	7.8	8.0	7.9	7.8	7.8	7.7
% Ch	-1.2	0.0	-3.5	3.1	-1.1	-0.8	-0.5	-1.3
Other Nondurables	34.4	35.9	37.2	37.7	38.1	38.8	39.7	40.3
% Ch	3.4	4.4	3.6	1.4	1.1	1.9	2.2	1.6
Natural Resources and Mining	6.2	6.3	6.3	6.3	6.4	6.5	6.5	6.6
% Ch	1.7	1.8	-1.1	1.2	1.3	1.1	0.8	0.6
Construction	159.7	173.3	186.4	199.9	207.5	210.6	210.7	209.7
% Ch	7.2	8.5	7.6	7.2	3.8	1.5	0.1	-0.5
Trade, Transportation, and Utilities	569.3	587.9	607.2	623.1	632.5	638.6	643.0	645.0
% Ch	3.4	3.3	3.3	2.6	1.5	1.0	0.7	0.3
Wholesale Trade	129.9	132.0	133.0	135.0	137.2	138.6	140.0	141.0
% Ch	2.4	1.6	0.8	1.5	1.6	1.0	1.0	0.7
Retail Trade	342.1	355.0	369.8	382.1	388.0	392.3	395.1	395.9
% Ch	3.6	3.8	4.2	3.3	1.5	1.1	0.7	0.2
Trans., Warehousing, and Utilities	97.3	100.9	104.3	105.9	107.3	107.7	107.9	108.0
% Ch	4.0	3.8	3.3	1.6	1.3	0.3	0.2	0.1
Information	109.8	114.0	120.7	125.1	126.9	128.0	130.1	132.4
% Ch	3.4	3.8	5.9	3.6	1.4	0.9	1.6	1.7
Software Publishers	55.6	55.9	58.9	62.1	62.2	62.5	63.0	63.6
% Ch	3.3	0.5	5.5	5.3	0.2	0.6	0.8	1.0
Other Publishing Industries	6.6	6.2	5.9	5.2	4.5	4.0	3.6	3.2
% Ch	-4.9	-6.6	-4.0	-13.0	-12.9	-11.5	-10.3	-10.0
Other Information	47.6	51.9	55.9	57.8	60.2	61.5	63.5	65.5
% Ch	4.8	9.1	7.5	3.6	4.1	2.2	3.2	3.2
Financial Activities	145.3	147.6	150.5	153.8	153.7	152.2	151.3	150.8
% Ch	1.1	1.6	1.9	2.2	-0.1	-1.0	-0.5	-0.4
Professional and Business Services	372.3	389.2	402.8	411.0	426.9	443.7	455.2	467.2
% Ch	3.0	4.5	3.5	2.0	3.9	3.9	2.6	2.6
Education and Health Services	444.0	448.5	463.6	478.5	486.4	492.8	498.9	505.9
% Ch	1.6	1.0	3.4	3.2	1.6	1.3	1.2	1.4
Leisure and Hospitality	297.0	309.9	323.4	332.6	338.8	342.3	346.2	349.8
% Ch	3.4	4.4	4.3	2.9	1.8	1.0	1.2	1.0
Other Services	113.9	115.1	117.7	119.9	121.4	122.3	123.1	124.0
% Ch	2.3	1.1	2.3	1.9	1.2	0.7	0.7	0.8
Federal Government	71.3	73.2	74.5	74.9	73.2	72.4	74.7	71.6
% Ch	-0.5	2.6	1.9	0.4	-2.3	-1.0	3.1	-4.1
State and Local Government	479.3	488.8	499.1	511.0	516.0	523.1	530.7	537.3
% Ch	1.6	2.0	2.1	2.4	1.0	1.4	1.5	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	3,272.5	3,296.0	3,312.6	3,327.3	3,341.2
% Ch, Annual Rate	4.2	3.4	2.5	2.3	2.9	2.0	1.8	1.7
Manufacturing	292.5	291.8	289.1	285.8	285.1	283.5	282.6	281.4
% Ch, Annual Rate	0.5	-0.9	-3.6	-4.5	-1.0	-2.3	-1.3	-1.7
Durable Manufacturing	210.3	209.0	206.9	203.2	201.4	199.6	198.3	197.0
% Ch, Annual Rate	-1.0	-2.4	-4.0	-7.0	-3.4	-3.6	-2.6	-2.6
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	8.0	3.6	0.2	0.1
Primary and Fabricated Metals	25.5	25.3	25.1	25.0	24.7	24.9	24.9	24.8
% Ch, Annual Rate	-2.8	-4.5	-2.6	-1.8	-4.1	2.6	0.0	-1.7
Computer and Electronic Products	20.1	20.1	20.2	19.9	19.6	19.8	19.9	20.0
% Ch, Annual Rate	1.3	0.8	0.7	-5.7	-4.7	3.1	1.6	3.9
Machinery and Electrical Equipment	20.5	20.5	20.4	20.4	20.5	20.8	21.1	21.3
% Ch, Annual Rate	-1.1	-0.6	-1.8	-0.2	1.9	6.6	5.5	4.7
Aerospace	93.0	92.0	90.7	88.0	86.5	84.0	82.3	80.6
% Ch, Annual Rate	-2.0	-4.1	-5.5	-11.5	-6.6	-10.8	-8.0	-8.2
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	-4.8	-2.1	0.6
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	-1.1	-0.6	2.0	1.3
Nondurable Manufacturing	82.2	82.8	82.2	82.7	83.7	83.9	84.3	84.4
% Ch, Annual Rate	4.4	2.7	-2.7	2.2	5.3	0.9	1.8	0.5
Food Manufacturing	37.7	37.9	37.0	37.6	38.3	38.2	38.5	38.6
% Ch, Annual Rate	7.7	2.3	-9.2	6.7	8.2	-1.3	2.8	1.1
Paper and Paper Products	7.8	7.8	7.8	7.7	8.0	8.0	8.0	8.0
% Ch, Annual Rate	-8.4	1.2	-1.5	-1.8	13.7	3.4	-2.7	0.0
Other Nondurables	36.8	37.1	37.5	37.3	37.4	37.7	37.8	37.8
% Ch, Annual Rate	3.9	3.5	4.1	-1.4	0.7	2.7	1.7	0.0
Natural Resources and Mining	6.3	6.3	6.3	6.1	6.2	6.4	6.4	6.4
% Ch, Annual Rate	1.1	2.0	-5.2	-10.2	6.6	12.6	0.2	-0.9
Construction	182.3	184.9	187.3	191.2	195.4	199.0	201.3	203.9
% Ch, Annual Rate	16.5	5.9	5.4	8.7	9.1	7.5	4.6	5.4
Trade, Transportation, and Utilities	598.0	605.6	610.7	614.4	618.3	621.3	624.9	627.9
% Ch, Annual Rate	3.7	5.2	3.5	2.4	2.6	2.0	2.3	2.0
Wholesale Trade	132.5	133.1	133.2	133.3	134.1	134.5	135.3	136.2
% Ch, Annual Rate	0.8	1.6	0.5	0.3	2.3	1.4	2.4	2.7
Retail Trade	363.0	368.6	372.5	375.3	379.4	380.8	383.2	385.0
% Ch, Annual Rate	6.1	6.3	4.3	3.1	4.4	1.5	2.6	1.8
Trans., Warehousing, and Utilities	102.5	103.9	105.1	105.7	104.8	105.9	106.3	106.7
% Ch, Annual Rate	-0.9	5.8	4.3	2.7	-3.5	4.4	1.3	1.7
Information	118.0	119.8	121.6	123.5	124.9	125.4	125.1	124.9
% Ch, Annual Rate	3.6	6.4	6.1	6.3	4.8	1.4	-0.8	-0.6
Software Publishers	57.5	58.4	59.3	60.4	62.0	62.1	62.1	62.2
% Ch, Annual Rate	4.8	6.4	6.6	7.7	10.3	0.9	0.1	0.3
Other Publishing Industries	6.0	6.0	5.9	5.8	5.4	5.2	5.1	4.9
% Ch, Annual Rate	-2.5	-4.3	-3.9	-2.8	-28.4	-9.5	-12.2	-11.6
Other Information	54.4	55.5	56.4	57.2	57.6	58.0	57.9	57.8
% Ch, Annual Rate	3.1	7.8	6.7	5.9	3.0	3.0	-0.8	-0.5
Financial Activities	148.9	150.0	151.5	151.7	153.0	153.6	154.1	154.6
% Ch, Annual Rate	2.3	2.8	4.1	0.7	3.3	1.7	1.3	1.3
Professional and Business Services	399.2	402.9	404.5	404.8	406.6	409.9	412.2	415.2
% Ch, Annual Rate	4.3	3.7	1.6	0.3	1.8	3.2	2.3	3.0
Education and Health Services	458.6	462.0	465.5	468.5	475.4	476.7	479.6	482.3
% Ch, Annual Rate	5.1	2.9	3.1	2.6	6.0	1.1	2.5	2.3
Leisure and Hospitality	319.4	322.3	324.6	327.2	329.0	331.7	334.0	335.9
% Ch, Annual Rate	4.8	3.6	2.9	3.3	2.2	3.3	2.9	2.2
Other Services	116.6	117.8	117.6	118.8	119.2	119.6	120.2	120.7
% Ch, Annual Rate	4.4	4.2	-0.9	4.2	1.3	1.6	2.0	1.7
Federal Government	74.2	74.5	74.5	75.0	75.1	75.0	74.9	74.5
% Ch, Annual Rate	1.4	1.6	0.3	2.5	0.4	-0.5	-0.2	-2.3
State and Local Government	493.3	496.5	501.0	505.4	507.9	510.6	512.0	513.5
% Ch, Annual Rate	2.7	2.6	3.7	3.6	1.9	2.2	1.1	1.1

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	3,355.5	3,368.7	3,379.5	3,390.1	3,403.2	3,414.8	3,425.2	3,435.7
% Ch, Annual Rate	1.7	1.6	1.3	1.3	1.6	1.4	1.2	1.2
Manufacturing	282.3	283.8	284.3	284.9	285.9	287.0	288.1	288.9
% Ch, Annual Rate	1.3	2.2	0.7	0.9	1.5	1.4	1.5	1.2
Durable Manufacturing	197.8	199.1	199.5	200.0	200.7	201.5	202.1	202.7
% Ch, Annual Rate	1.6	2.7	0.9	1.1	1.4	1.6	1.3	1.1
Wood Products	13.4	13.6	13.7	13.7	13.9	14.0	14.1	14.3
% Ch, Annual Rate	2.0	5.6	2.4	2.1	3.7	4.2	3.7	3.5
Primary and Fabricated Metals	25.0	25.4	25.5	25.6	26.0	26.4	26.8	27.2
% Ch, Annual Rate	4.0	6.2	1.3	2.1	6.5	6.8	6.1	5.4
Computer and Electronic Products	20.4	20.8	21.0	21.3	21.3	21.4	21.4	21.4
% Ch, Annual Rate	7.7	8.2	4.0	4.9	1.3	0.5	-0.1	-0.2
Machinery and Electrical Equipment	21.8	22.5	23.0	23.4	23.8	24.3	24.8	25.3
% Ch, Annual Rate	8.4	13.8	8.5	7.7	7.8	8.9	8.2	7.6
Aerospace	80.2	79.8	79.4	79.0	78.6	78.2	77.8	77.4
% Ch, Annual Rate	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
Other Transportation Equip.	9.6	9.4	9.3	9.3	9.3	9.3	9.2	9.2
% Ch, Annual Rate	-4.5	-6.8	-3.5	0.1	-1.7	-1.5	-1.4	-2.0
Other Durables	27.4	27.6	27.7	27.7	27.8	27.9	28.0	28.0
% Ch, Annual Rate	2.5	3.0	1.2	0.8	1.1	1.5	0.9	0.7
Nondurable Manufacturing	84.5	84.7	84.8	84.8	85.2	85.5	85.9	86.3
% Ch, Annual Rate	0.6	1.0	0.2	0.3	1.7	1.2	2.1	1.7
Food Manufacturing	38.7	38.8	38.7	38.7	38.9	38.9	39.1	39.2
% Ch, Annual Rate	0.8	1.2	-0.3	-0.4	2.0	0.3	2.0	1.3
Paper and Paper Products	7.9	7.9	7.9	7.9	7.8	7.8	7.8	7.8
% Ch, Annual Rate	-2.1	-0.9	-1.3	-1.5	-1.1	-0.3	0.2	-0.2
Other Nondurables	37.9	38.0	38.1	38.3	38.5	38.7	38.9	39.2
% Ch, Annual Rate	0.9	1.2	1.0	1.5	2.1	2.4	2.7	2.4
Natural Resources and Mining	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5
% Ch, Annual Rate	1.3	0.6	1.7	1.3	0.7	1.0	1.2	1.2
Construction	206.2	207.0	208.0	208.9	210.0	210.5	210.6	211.1
% Ch, Annual Rate	4.6	1.5	2.0	1.7	2.1	1.0	0.0	1.1
Trade, Transportation, and Utilities	629.9	631.6	633.4	635.1	636.9	637.9	639.2	640.2
% Ch, Annual Rate	1.3	1.1	1.1	1.1	1.1	0.6	0.8	0.6
Wholesale Trade	136.5	136.9	137.4	137.8	138.1	138.4	138.7	139.1
% Ch, Annual Rate	0.9	1.2	1.4	1.2	0.9	0.8	0.8	1.3
Retail Trade	386.4	387.4	388.6	389.8	391.2	391.9	392.8	393.3
% Ch, Annual Rate	1.5	1.1	1.3	1.2	1.5	0.7	1.0	0.5
Trans., Warehousing, and Utilities	107.0	107.3	107.4	107.5	107.6	107.6	107.7	107.8
% Ch, Annual Rate	0.9	1.3	0.4	0.4	0.1	0.2	0.2	0.4
Information	126.6	127.4	126.8	126.6	127.0	127.9	128.4	128.9
% Ch, Annual Rate	5.4	2.8	-1.8	-0.8	1.3	2.6	1.6	1.8
Software Publishers	62.2	62.2	62.1	62.3	62.4	62.5	62.6	62.7
% Ch, Annual Rate	0.0	0.1	-0.1	0.8	0.6	0.6	0.8	0.9
Other Publishing Industries	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.8
% Ch, Annual Rate	-13.8	-13.9	-15.9	-9.3	-11.4	-11.1	-10.0	-9.7
Other Information	59.7	60.7	60.3	60.1	60.5	61.4	61.9	62.4
% Ch, Annual Rate	13.2	7.1	-2.5	-1.7	3.1	5.7	3.2	3.6
Financial Activities	154.4	153.9	153.5	153.0	152.7	152.3	151.9	151.8
% Ch, Annual Rate	-0.6	-1.4	-1.0	-1.1	-0.9	-1.0	-1.1	-0.3
Professional and Business Services	419.8	424.8	429.5	433.6	438.3	442.3	445.7	448.4
% Ch, Annual Rate	4.5	4.9	4.5	3.8	4.4	3.7	3.0	2.4
Education and Health Services	483.4	485.7	487.5	488.8	490.4	492.0	493.4	495.1
% Ch, Annual Rate	0.9	1.9	1.4	1.1	1.3	1.3	1.1	1.4
Leisure and Hospitality	337.3	338.1	339.4	340.4	341.1	341.7	342.7	343.6
% Ch, Annual Rate	1.7	1.0	1.5	1.3	0.8	0.7	1.2	1.1
Other Services	121.0	121.2	121.5	121.8	122.0	122.2	122.3	122.5
% Ch, Annual Rate	0.9	0.7	1.0	0.9	0.7	0.5	0.5	0.5
Federal Government	73.9	73.3	72.8	72.6	72.5	72.4	72.4	72.3
% Ch, Annual Rate	-3.2	-3.2	-2.5	-1.4	-0.4	-0.4	-0.4	-0.5
State and Local Government	514.4	515.5	516.3	517.8	519.8	522.1	524.2	526.3
% Ch, Annual Rate	0.7	0.9	0.7	1.2	1.5	1.8	1.6	1.6

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	3,444.6	3,461.1	3,466.6	3,474.2	3,482.3	3,490.3	3,498.3	3,506.7
% Ch, Annual Rate	1.0	1.9	0.6	0.9	0.9	0.9	0.9	1.0
Manufacturing	290.0	290.5	291.4	292.3	293.0	293.7	294.6	295.5
% Ch, Annual Rate	1.4	0.8	1.2	1.2	0.9	0.9	1.3	1.3
Durable Manufacturing	203.5	203.9	204.6	205.3	205.9	206.5	207.3	208.1
% Ch, Annual Rate	1.6	0.9	1.3	1.4	1.1	1.2	1.6	1.6
Wood Products	14.4	14.5	14.6	14.7	14.8	14.9	15.0	15.1
% Ch, Annual Rate	3.1	2.0	3.3	3.6	3.0	2.3	2.9	3.1
Primary and Fabricated Metals	27.5	27.7	27.9	28.1	28.2	28.3	28.4	28.6
% Ch, Annual Rate	4.5	2.8	3.4	2.9	1.1	1.1	2.3	2.5
Computer and Electronic Products	21.4	21.3	21.3	21.3	21.4	21.5	21.6	21.7
% Ch, Annual Rate	0.0	-1.0	-0.1	0.8	1.0	1.6	2.3	2.2
Machinery and Electrical Equipment	25.7	26.0	26.3	26.7	27.0	27.4	27.9	28.4
% Ch, Annual Rate	6.9	4.6	5.3	5.2	5.3	6.0	7.1	7.1
Aerospace	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
% Ch, Annual Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Transportation Equip.	9.1	9.1	9.1	9.0	9.0	8.9	8.8	8.8
% Ch, Annual Rate	-1.7	-1.5	-1.2	-1.7	-2.0	-2.8	-3.3	-3.7
Other Durables	28.0	28.0	28.0	28.1	28.1	28.1	28.2	28.2
% Ch, Annual Rate	0.2	-0.4	0.2	0.3	0.4	0.4	0.6	0.5
Nondurable Manufacturing	86.5	86.6	86.8	87.0	87.1	87.2	87.3	87.4
% Ch, Annual Rate	1.1	0.6	1.1	0.8	0.6	0.4	0.3	0.4
Food Manufacturing	39.3	39.2	39.3	39.3	39.3	39.3	39.3	39.2
% Ch, Annual Rate	0.3	-0.5	0.3	0.1	0.1	-0.1	-0.2	-0.3
Paper and Paper Products	7.8	7.8	7.8	7.8	7.8	7.7	7.7	7.7
% Ch, Annual Rate	-0.6	-1.1	-0.6	-0.8	-1.6	-1.7	-1.7	-1.3
Other Nondurables	39.4	39.6	39.8	40.0	40.1	40.2	40.4	40.5
% Ch, Annual Rate	2.2	1.9	2.1	1.9	1.4	1.3	1.2	1.5
Natural Resources and Mining	6.5	6.5	6.5	6.6	6.6	6.6	6.6	6.6
% Ch, Annual Rate	0.7	0.1	0.7	0.7	0.8	0.4	0.6	0.6
Construction	210.6	210.8	210.7	210.7	210.3	209.9	209.5	209.2
% Ch, Annual Rate	-0.9	0.3	-0.1	0.0	-0.8	-0.8	-0.7	-0.6
Trade, Transportation, and Utilities	641.6	642.4	643.6	644.5	644.6	644.9	645.0	645.3
% Ch, Annual Rate	0.9	0.5	0.8	0.6	0.1	0.2	0.1	0.2
Wholesale Trade	139.5	139.9	140.2	140.5	140.8	141.0	141.1	141.3
% Ch, Annual Rate	1.1	0.9	1.0	0.8	0.8	0.5	0.4	0.4
Retail Trade	394.3	394.7	395.4	396.0	395.8	395.9	395.9	396.1
% Ch, Annual Rate	1.0	0.4	0.8	0.6	-0.2	0.1	0.0	0.1
Trans., Warehousing, and Utilities	107.8	107.8	107.9	108.0	108.0	108.0	108.0	107.9
% Ch, Annual Rate	0.2	0.1	0.2	0.2	0.2	0.0	-0.1	-0.1
Information	129.4	129.8	130.4	130.9	131.5	132.1	132.7	133.3
% Ch, Annual Rate	1.5	1.2	1.8	1.5	1.8	1.9	1.9	1.7
Software Publishers	62.8	63.0	63.1	63.3	63.4	63.6	63.7	63.9
% Ch, Annual Rate	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1
Other Publishing Industries	3.7	3.6	3.5	3.4	3.3	3.2	3.2	3.1
% Ch, Annual Rate	-10.1	-11.0	-10.4	-10.3	-9.8	-10.0	-9.2	-9.4
Other Information	62.9	63.2	63.8	64.2	64.7	65.3	65.8	66.3
% Ch, Annual Rate	2.9	2.5	3.4	2.9	3.3	3.4	3.3	2.9
Financial Activities	151.6	151.3	151.2	151.3	151.2	151.0	150.7	150.3
% Ch, Annual Rate	-0.5	-0.8	-0.2	0.1	-0.2	-0.6	-0.8	-0.9
Professional and Business Services	450.7	453.5	456.8	459.8	462.7	465.5	468.6	471.9
% Ch, Annual Rate	2.1	2.5	2.9	2.7	2.6	2.4	2.7	2.9
Education and Health Services	496.8	497.9	499.5	501.3	503.6	505.2	506.5	508.2
% Ch, Annual Rate	1.3	0.9	1.4	1.5	1.8	1.3	1.1	1.3
Leisure and Hospitality	344.7	345.7	346.8	347.8	348.5	349.4	350.2	350.9
% Ch, Annual Rate	1.3	1.1	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	124.1	124.3
% Ch, Annual Rate	0.8	0.8	0.8	0.8	0.9	0.7	0.5	0.5
Federal Government	71.7	79.9	74.9	72.2	71.7	71.6	71.6	71.5
% Ch, Annual Rate	-3.1	53.8	-22.8	-13.2	-2.9	-0.5	-0.3	-0.3
State and Local Government	528.1	529.8	531.6	533.2	534.8	536.5	538.1	539.6
% Ch, Annual Rate	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.2

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	16,011.6	16,679.3	17,398.2	18,209.4	19,011.2	19,789.7
% Ch	5.2	4.4	3.6	4.2	4.3	4.7	4.4	4.1
Total Wage and Salary Disbursements	7,476.3	7,854.8	8,189.2	8,544.5	8,875.1	9,226.2	9,584.0	9,964.8
% Ch	5.1	5.1	4.3	4.3	3.9	4.0	3.9	4.0
Nonwage Personal Income	7,333.4	7,603.7	7,822.4	8,134.8	8,523.0	8,983.3	9,427.2	9,824.9
% Ch	5.4	3.7	2.9	4.0	4.8	5.4	4.9	4.2
Supplements to Wages and Salaries	1,777.1	1,838.2	1,912.2	1,979.0	2,023.4	2,077.5	2,131.2	2,177.0
% Ch	3.0	3.4	4.0	3.5	2.2	2.7	2.6	2.1
Proprietor's Income	1,337.7	1,376.8	1,417.5	1,485.2	1,554.5	1,609.6	1,656.2	1,709.7
% Ch	4.1	2.9	3.0	4.8	4.7	3.5	2.9	3.2
Farm	68.5	40.0	27.8	17.3	18.1	19.9	22.5	25.2
% Ch	...	...	...	...	...	...	...	...
Nonfarm	1,269.2	1,336.8	1,389.7	1,468.0	1,536.4	1,589.7	1,633.7	1,684.5
% Ch	6.0	5.3	4.0	5.6	4.7	3.5	2.8	3.1
Less: Contribution For Govt. Soc. Ins.	1,154.9	1,203.5	1,250.3	1,309.0	1,357.5	1,409.9	1,464.9	1,524.6
% Ch	4.6	4.2	3.9	4.7	3.7	3.9	3.9	4.1
Dividends/Int./Rent	2,833.1	2,913.5	2,967.6	3,088.8	3,256.2	3,493.6	3,723.9	3,913.3
% Ch	8.0	2.8	1.9	4.1	5.4	7.3	6.6	5.1
Transfer Payments	2,540.4	2,678.7	2,775.4	2,890.7	3,046.5	3,212.5	3,380.8	3,549.4
% Ch	4.6	5.4	3.6	4.2	5.4	5.4	5.2	5.0

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	16,265.7	16,427.6	16,593.0	16,762.9	16,933.7
% Ch, Annual Rate	1.3	4.9	4.6	3.9	4.0	4.1	4.2	4.1
Total Wage and Salary Disbursements	8,011.3	8,142.9	8,262.3	8,340.2	8,423.9	8,508.6	8,586.4	8,659.2
% Ch, Annual Rate	-0.7	6.7	6.0	3.8	4.1	4.1	3.7	3.4
Nonwage Personal Income	7,728.8	7,786.5	7,848.8	7,925.5	8,003.7	8,084.4	8,176.5	8,274.5
% Ch, Annual Rate	3.3	3.0	3.2	4.0	4.0	4.1	4.6	4.9
Supplements to Wages and Salaries	1,881.3	1,903.5	1,924.5	1,939.3	1,959.2	1,975.3	1,987.1	1,994.5
% Ch, Annual Rate	2.9	4.8	4.5	3.1	4.2	3.3	2.4	1.5
Proprietor's Income	1,403.9	1,407.8	1,420.7	1,437.4	1,455.9	1,473.0	1,497.0	1,515.0
% Ch, Annual Rate	0.9	1.1	3.7	4.8	5.2	4.8	6.7	4.9
Farm	32.3	29.8	28.3	20.6	16.8	16.7	18.2	17.3
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,371.6	1,378.0	1,392.4	1,416.8	1,439.1	1,456.3	1,478.7	1,497.7
% Ch, Annual Rate	2.6	1.9	4.2	7.2	6.4	4.9	6.3	5.2
Less: Contribution For Govt. Soc. Ins.	1,229.0	1,244.8	1,259.1	1,268.3	1,294.9	1,305.5	1,315.8	1,319.6
% Ch, Annual Rate	1.6	5.3	4.7	2.9	8.7	3.3	3.2	1.2
Dividends/Int./Rent	2,928.7	2,956.3	2,976.2	3,009.3	3,033.0	3,068.2	3,108.3	3,145.6
% Ch, Annual Rate	2.2	3.8	2.7	4.5	3.2	4.7	5.3	4.9
Transfer Payments	2,744.0	2,763.6	2,786.5	2,807.6	2,850.6	2,873.3	2,900.0	2,939.0
% Ch, Annual Rate	5.4	2.9	3.4	3.1	6.3	3.2	3.8	5.5

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	17,119.8	17,298.8	17,484.5	17,689.6	17,911.5	18,110.2	18,311.6	18,504.5
% Ch, Annual Rate	4.5	4.3	4.4	4.8	5.1	4.5	4.5	4.3
Total Wage and Salary Disbursements	8,745.9	8,831.4	8,918.5	9,004.7	9,096.8	9,182.9	9,269.6	9,355.4
% Ch, Annual Rate	4.1	4.0	4.0	3.9	4.2	3.8	3.8	3.8
Nonwage Personal Income	8,373.9	8,467.5	8,565.9	8,684.9	8,814.7	8,927.3	9,042.0	9,149.1
% Ch, Annual Rate	4.9	4.5	4.7	5.7	6.1	5.2	5.2	4.8
Supplements to Wages and Salaries	2,006.9	2,017.3	2,028.8	2,040.4	2,058.5	2,071.7	2,083.9	2,096.0
% Ch, Annual Rate	2.5	2.1	2.3	2.3	3.6	2.6	2.4	2.4
Proprietor's Income	1,529.4	1,548.9	1,561.4	1,578.2	1,592.6	1,604.9	1,615.3	1,625.6
% Ch, Annual Rate	3.8	5.2	3.3	4.4	3.7	3.1	2.6	2.6
Farm	16.5	17.9	18.7	19.2	19.5	19.3	19.9	20.9
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,512.8	1,531.0	1,542.7	1,559.0	1,573.1	1,585.7	1,595.4	1,604.7
% Ch, Annual Rate	4.1	4.9	3.1	4.3	3.7	3.2	2.5	2.4
Less: Contribution For Govt. Soc. Ins.	1,341.6	1,352.5	1,362.7	1,373.2	1,395.4	1,405.0	1,414.5	1,424.8
% Ch, Annual Rate	6.8	3.3	3.1	3.1	6.6	2.8	2.8	2.9
Dividends/Int./Rent	3,183.4	3,225.1	3,276.2	3,339.9	3,399.0	3,461.5	3,527.6	3,586.2
% Ch, Annual Rate	4.9	5.4	6.5	8.0	7.3	7.6	7.9	6.8
Transfer Payments	2,995.7	3,028.6	3,062.2	3,099.5	3,160.0	3,194.2	3,229.7	3,266.1
% Ch, Annual Rate	8.0	4.5	4.5	5.0	8.0	4.4	4.5	4.6

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	18,721.2	18,918.7	19,109.6	19,295.4	19,504.4	19,695.3	19,882.1	20,077.0
% Ch, Annual Rate	4.8	4.3	4.1	3.9	4.4	4.0	3.8	4.0
Total Wage and Salary Disbursements	9,447.1	9,538.2	9,628.9	9,721.7	9,820.4	9,915.5	10,012.4	10,110.9
% Ch, Annual Rate	4.0	3.9	3.9	3.9	4.1	3.9	4.0	4.0
Nonwage Personal Income	9,274.1	9,380.5	9,480.6	9,573.7	9,684.0	9,779.8	9,869.7	9,966.0
% Ch, Annual Rate	5.6	4.7	4.3	4.0	4.7	4.0	3.7	4.0
Supplements to Wages and Salaries	2,114.2	2,126.1	2,137.5	2,147.1	2,163.1	2,171.6	2,181.3	2,192.0
% Ch, Annual Rate	3.5	2.3	2.2	1.8	3.0	1.6	1.8	2.0
Proprietor's Income	1,635.5	1,649.6	1,663.7	1,675.8	1,688.3	1,702.6	1,716.7	1,731.4
% Ch, Annual Rate	2.5	3.5	3.5	2.9	3.0	3.4	3.4	3.5
Farm	21.4	22.1	22.9	23.6	24.4	24.8	25.5	26.1
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	1,614.2	1,627.5	1,640.8	1,652.2	1,664.0	1,677.7	1,691.2	1,705.3
% Ch, Annual Rate	2.4	3.3	3.3	2.8	2.9	3.3	3.2	3.4
Less: Contribution For Govt. Soc. Ins.	1,449.2	1,459.3	1,469.4	1,481.6	1,508.4	1,519.1	1,529.9	1,540.9
% Ch, Annual Rate	7.0	2.8	2.8	3.4	7.4	2.9	2.9	2.9
Dividends/Int./Rent	3,643.8	3,700.3	3,751.4	3,800.2	3,848.2	3,894.9	3,933.8	3,976.1
% Ch, Annual Rate	6.6	6.3	5.6	5.3	5.1	4.9	4.1	4.4
Transfer Payments	3,329.8	3,363.8	3,397.3	3,432.2	3,492.7	3,529.9	3,567.7	3,607.4
% Ch, Annual Rate	8.0	4.2	4.0	4.2	7.2	4.3	4.4	4.5

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	407.475	428.277	451.218	473.448	495.123
% Ch	6.8	4.6	4.5	4.8	5.1	5.4	4.9	4.6
Total Wage and Salary Disbursements	181.710	191.805	204.141	214.062	224.655	235.328	245.655	256.648
% Ch	6.5	5.6	6.4	4.9	4.9	4.8	4.4	4.5
Manufacturing	21.773	21.799	21.781	21.931	22.431	23.306	24.264	25.306
% Ch	5.9	0.1	-0.1	0.7	2.3	3.9	4.1	4.3
Durable Manufacturing	17.667	17.591	17.355	17.341	17.666	18.331	19.069	19.903
% Ch	6.5	-0.4	-1.3	-0.1	1.9	3.8	4.0	4.4
Nondurable Manufacturing	4.106	4.208	4.427	4.590	4.764	4.975	5.196	5.403
% Ch	3.7	2.5	5.2	3.7	3.8	4.4	4.4	4.0
Nonmanufacturing	153.167	163.012	175.092	184.728	194.550	204.069	213.152	222.804
% Ch	7.0	6.4	7.4	5.5	5.3	4.9	4.5	4.5
Other Private Wages	1.111	1.135	1.244	1.171	1.214	1.257	1.298	1.341
% Ch	2.9	2.1	9.6	-5.9	3.7	3.6	3.3	3.3
Farm Wages	1.534	1.756	1.805	1.876	1.965	2.056	2.146	2.240
% Ch	-2.5	14.5	2.8	4.0	4.7	4.6	4.4	4.4
Military Wages	4.125	4.103	4.219	4.355	4.497	4.640	4.794	4.957
% 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	193.414	203.622	215.890	227.793	238.476
% Ch	7.1	3.7	2.4	4.7	5.3	6.0	5.5	4.7
Supplements to Wages and Salaries	42.724	43.783	46.576	48.461	50.056	51.808	53.466	54.925
% Ch	3.0	2.5	6.4	4.0	3.3	3.5	3.2	2.7
Proprietor's Income	27.307	30.359	31.024	32.641	33.911	34.940	35.816	36.856
% Ch	2.2	11.2	2.2	5.2	3.9	3.0	2.5	2.9
Farm	1.260	2.497	1.596	1.224	1.031	0.943	0.911	0.903
% Ch	...	...	...	...	...	...	...	...
Nonfarm	26.047	27.862	29.428	31.417	32.880	33.997	34.905	35.952
% Ch	3.7	7.0	5.6	6.8	4.7	3.4	2.7	3.0
Less: Contribution For Govt. Soc. Ins.	30.402	31.799	33.925	35.748	37.391	39.067	40.734	42.484
% Ch	4.9	4.6	6.7	5.4	4.6	4.5	4.3	4.3
Plus: Residence Adjustment	3.203	3.657	3.840	4.013	4.174	4.347	4.526	4.717
% Ch	-2.1	14.2	5.0	4.5	4.0	4.1	4.1	4.2
Dividends/Int./Rent	75.706	77.925	79.605	83.601	88.734	95.803	102.692	108.456
% Ch	9.6	2.9	2.2	5.0	6.1	8.0	7.2	5.6
Transfer Payments	55.429	56.395	57.542	60.445	64.138	68.059	72.027	76.005
% Ch	8.8	1.7	2.0	5.0	6.1	6.1	5.8	5.5
State U.I. Benefits	1.052	0.972	0.947	0.946	0.823	0.791	0.869	0.934
% Ch	-39.0	-7.6	-2.5	-0.1	-13.0	-3.8	9.8	7.5
Other Transfers	54.377	55.423	56.595	59.499	63.316	67.268	71.158	75.071
% Ch	10.5	1.9	2.1	5.1	6.4	6.2	5.8	5.5

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	401.503	405.632	408.736	414.030
% Ch, Annual Rate	6.8	4.1	4.6	2.3	8.3	4.2	3.1	5.3
Total Wage and Salary Disbursements	201.579	203.370	205.790	205.823	211.593	213.473	214.210	216.970
% Ch, Annual Rate	11.9	3.6	4.8	0.1	11.7	3.6	1.4	5.3
Manufacturing	21.584	21.891	22.001	21.650	22.007	21.923	21.915	21.881
% Ch, Annual Rate	-4.1	5.8	2.0	-6.2	6.8	-1.5	-0.1	-0.6
Durable Manufacturing	17.187	17.474	17.551	17.207	17.482	17.357	17.298	17.229
% Ch, Annual Rate	-7.6	6.8	1.8	-7.6	6.6	-2.8	-1.3	-1.6
Nondurable Manufacturing	4.397	4.417	4.450	4.443	4.524	4.566	4.618	4.652
% Ch, Annual Rate	10.9	1.8	3.0	-0.7	7.6	3.8	4.6	3.0
Nonmanufacturing	172.615	174.211	176.542	176.999	182.250	184.165	184.866	187.632
% Ch, Annual Rate	13.7	3.7	5.5	1.0	12.4	4.3	1.5	6.1
Other Private Wages	1.365	1.245	1.221	1.144	1.156	1.167	1.176	1.184
% Ch, Annual Rate	149.0	-30.9	-7.6	-22.8	4.1	3.7	3.2	2.9
Farm Wages	1.787	1.799	1.811	1.823	1.846	1.867	1.887	1.905
% Ch, Annual Rate	2.1	2.7	2.7	2.7	5.1	4.8	4.2	4.0
Military Wages	4.228	4.224	4.215	4.207	4.335	4.352	4.366	4.368
% Ch, Annual Rate	8.1	-0.3	-0.8	-0.8	12.7	1.6	1.3	0.2
Nonwage Personal Income	181.589	183.661	185.610	187.787	189.910	192.159	194.526	197.060
% Ch, Annual Rate	1.5	4.6	4.3	4.8	4.6	4.8	5.0	5.3
Supplements to Wages and Salaries	45.975	46.454	46.669	47.207	47.850	48.333	48.706	48.956
% Ch, Annual Rate	13.8	4.2	1.9	4.7	5.6	4.1	3.1	2.1
Proprietor's Income	30.496	30.775	31.164	31.662	32.087	32.440	32.851	33.187
% Ch, Annual Rate	-6.1	3.7	5.2	6.5	5.5	4.5	5.2	4.2
Farm	1.654	1.649	1.631	1.449	1.329	1.248	1.190	1.127
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	28.842	29.126	29.533	30.212	30.758	31.191	31.661	32.060
% Ch, Annual Rate	6.1	4.0	5.7	9.5	7.4	5.8	6.2	5.1
Less: Contribution For Govt. Soc. Ins.	33.450	33.792	34.026	34.431	35.271	35.626	35.967	36.130
% Ch, Annual Rate	13.7	4.2	2.8	4.9	10.1	4.1	3.9	1.8
Plus: Residence Adjustment	3.748	3.828	3.871	3.913	3.953	3.995	4.034	4.071
% Ch, Annual Rate	-1.7	8.9	4.5	4.4	4.2	4.3	4.0	3.6
Dividends/Int./Rent	78.248	79.230	79.908	81.031	81.856	82.982	84.207	85.362
% Ch, Annual Rate	2.5	5.1	3.5	5.7	4.1	5.6	6.0	5.6
Transfer Payments	56.572	57.166	58.024	58.405	59.435	60.035	60.695	61.614
% Ch, Annual Rate	2.3	4.3	6.1	2.7	7.2	4.1	4.5	6.2
State U.I. Benefits	0.965	0.943	0.966	0.915	0.957	0.957	0.943	0.927
% Ch, Annual Rate	-1.8	-8.7	10.3	-19.6	19.9	0.0	-5.8	-6.6
Other Transfers	55.608	56.224	57.058	57.491	58.478	59.078	59.752	60.687
% Ch, Annual Rate	2.4	4.5	6.1	3.1	7.0	4.2	4.6	6.4

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	423.645	425.638	428.209	435.619	446.579	448.502	451.065	458.725
% Ch, Annual Rate	9.6	1.9	2.4	7.1	10.5	1.7	2.3	7.0
Total Wage and Salary Disbursements	223.992	223.511	223.438	227.681	235.269	234.126	233.582	238.336
% Ch, Annual Rate	13.6	-0.9	-0.1	7.8	14.0	-1.9	-0.9	8.4
Manufacturing	22.094	22.343	22.540	22.745	22.966	23.192	23.423	23.644
% Ch, Annual Rate	4.0	4.6	3.6	3.7	3.9	4.0	4.0	3.8
Durable Manufacturing	17.398	17.599	17.754	17.915	18.078	18.252	18.417	18.578
% Ch, Annual Rate	4.0	4.7	3.6	3.7	3.7	3.9	3.7	3.5
Nondurable Manufacturing	4.696	4.745	4.786	4.830	4.888	4.940	5.005	5.065
% Ch, Annual Rate	3.9	4.2	3.6	3.7	4.9	4.4	5.4	4.9
Nonmanufacturing	194.289	193.510	193.195	197.205	204.416	202.998	202.179	206.683
% Ch, Annual Rate	15.0	-1.6	-0.7	8.6	15.4	-2.7	-1.6	9.2
Other Private Wages	1.197	1.209	1.219	1.229	1.241	1.252	1.262	1.272
% Ch, Annual Rate	4.5	3.8	3.5	3.4	4.0	3.5	3.2	3.2
Farm Wages	1.931	1.954	1.976	1.998	2.022	2.045	2.067	2.089
% Ch, Annual Rate	5.5	4.9	4.6	4.5	5.0	4.6	4.3	4.3
Military Wages	4.481	4.495	4.508	4.504	4.624	4.638	4.650	4.649
% Ch, Annual Rate	10.7	1.3	1.1	-0.4	11.0	1.3	1.0	-0.1
Nonwage Personal Income	199.653	202.127	204.771	207.938	211.310	214.376	217.484	220.389
% Ch, Annual Rate	5.4	5.0	5.3	6.3	6.6	5.9	5.9	5.5
Supplements to Wages and Salaries	49.494	49.875	50.243	50.610	51.208	51.634	52.004	52.386
% Ch, Annual Rate	4.5	3.1	3.0	3.0	4.8	3.4	2.9	3.0
Proprietor's Income	33.463	33.813	34.027	34.340	34.616	34.861	35.049	35.237
% Ch, Annual Rate	3.4	4.2	2.6	3.7	3.2	2.9	2.2	2.2
Farm	1.075	1.043	1.015	0.990	0.968	0.946	0.934	0.926
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	32.388	32.769	33.012	33.351	33.648	33.914	34.115	34.311
% Ch, Annual Rate	4.2	4.8	3.0	4.2	3.6	3.2	2.4	2.3
Less: Contribution For Govt. Soc. Ins.	36.858	37.235	37.567	37.903	38.591	38.915	39.217	39.545
% Ch, Annual Rate	8.3	4.2	3.6	3.6	7.5	3.4	3.1	3.4
Plus: Residence Adjustment	4.110	4.152	4.195	4.238	4.283	4.325	4.369	4.411
% Ch, Annual Rate	4.0	4.1	4.3	4.2	4.3	4.0	4.1	4.0
Dividends/Int./Rent	86.532	87.814	89.351	91.238	92.998	94.851	96.806	98.556
% Ch, Annual Rate	5.6	6.1	7.2	8.7	7.9	8.2	8.5	7.4
Transfer Payments	62.911	63.708	64.521	65.414	66.796	67.620	68.473	69.345
% Ch, Annual Rate	8.7	5.2	5.2	5.6	8.7	5.0	5.1	5.2
State U.I. Benefits	0.881	0.836	0.801	0.774	0.766	0.778	0.798	0.823
% Ch, Annual Rate	-18.4	-19.0	-15.6	-13.0	-3.9	6.6	10.4	13.2
Other Transfers	62.030	62.872	63.720	64.640	66.030	66.842	67.676	68.522
% Ch, Annual Rate	9.1	5.5	5.5	5.9	8.9	5.0	5.1	5.1

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	468.730	471.150	473.087	480.825	490.615	492.906	494.367	502.606
% Ch, Annual Rate	9.0	2.1	1.7	6.7	8.4	1.9	1.2	6.8
Total Wage and Salary Disbursements	245.097	244.627	243.854	249.041	255.949	255.639	254.676	260.328
% Ch, Annual Rate	11.8	-0.8	-1.3	8.8	11.6	-0.5	-1.5	9.2
Manufacturing	23.899	24.128	24.385	24.646	24.899	25.158	25.440	25.726
% Ch, Annual Rate	4.4	3.9	4.3	4.3	4.2	4.2	4.6	4.6
Durable Manufacturing	18.780	18.961	19.163	19.370	19.572	19.781	20.012	20.246
% Ch, Annual Rate	4.4	3.9	4.3	4.4	4.2	4.3	4.8	4.8
Nondurable Manufacturing	5.119	5.167	5.222	5.276	5.327	5.377	5.427	5.480
% Ch, Annual Rate	4.3	3.8	4.4	4.2	3.9	3.8	3.8	3.9
Nonmanufacturing	213.032	212.282	211.202	216.095	222.585	221.965	220.668	225.997
% Ch, Annual Rate	12.9	-1.4	-2.0	9.6	12.6	-1.1	-2.3	10.0
Other Private Wages	1.282	1.293	1.303	1.313	1.325	1.335	1.346	1.356
% Ch, Annual Rate	3.2	3.5	3.1	3.2	3.5	3.2	3.2	3.2
Farm Wages	2.111	2.135	2.157	2.180	2.205	2.228	2.252	2.276
% Ch, Annual Rate	4.3	4.6	4.2	4.3	4.7	4.3	4.3	4.3
Military Wages	4.773	4.789	4.806	4.807	4.935	4.952	4.971	4.972
% Ch, Annual Rate	11.1	1.3	1.5	0.1	11.0	1.4	1.5	0.1
Nonwage Personal Income	223.633	226.524	229.233	231.783	234.666	237.267	239.691	242.278
% Ch, Annual Rate	6.0	5.3	4.9	4.5	5.1	4.5	4.2	4.4
Supplements to Wages and Salaries	52.932	53.317	53.651	53.964	54.493	54.763	55.063	55.381
% Ch, Annual Rate	4.2	2.9	2.5	2.4	4.0	2.0	2.2	2.3
Proprietor's Income	35.417	35.691	35.960	36.195	36.436	36.715	36.991	37.282
% Ch, Annual Rate	2.1	3.1	3.1	2.6	2.7	3.1	3.0	3.2
Farm	0.917	0.912	0.909	0.905	0.905	0.903	0.903	0.903
% Ch, Annual Rate	...	...	...	...	...	...	...	...
Nonfarm	34.500	34.779	35.052	35.290	35.531	35.812	36.088	36.379
% Ch, Annual Rate	2.2	3.3	3.2	2.7	2.8	3.2	3.1	3.3
Less: Contribution For Govt. Soc. Ins.	40.249	40.577	40.872	41.237	42.019	42.326	42.638	42.952
% Ch, Annual Rate	7.3	3.3	2.9	3.6	7.8	3.0	3.0	3.0
Plus: Residence Adjustment	4.458	4.502	4.549	4.595	4.644	4.693	4.742	4.791
% Ch, Annual Rate	4.3	4.1	4.2	4.2	4.4	4.2	4.2	4.3
Dividends/Int./Rent	100.279	101.971	103.517	104.999	106.459	107.883	109.092	110.393
% Ch, Annual Rate	7.2	6.9	6.2	5.8	5.7	5.5	4.6	4.9
Transfer Payments	70.796	71.619	72.428	73.266	74.653	75.540	76.442	77.384
% Ch, Annual Rate	8.6	4.7	4.6	4.7	7.8	4.8	4.9	5.0
State U.I. Benefits	0.854	0.861	0.875	0.886	0.903	0.924	0.945	0.963
% Ch, Annual Rate	16.0	3.4	6.4	5.2	8.2	9.3	9.5	7.9
Other Transfers	69.942	70.757	71.554	72.381	73.750	74.616	75.497	76.420
% Ch, Annual Rate	8.6	4.7	4.6	4.7	7.8	4.8	4.8	5.0