

*108th Congress, 2d Session*

# Economic Indicators

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*Prepared for the Joint Economic Committee by the  
Council of Economic Advisers*

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{PUBLIC LAW 120—81ST CONGRESS; CHAPTER 237—1ST SESSION}

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Approved June 23, 1949.

*Charts prepared under the direction of the Printing and Procurement Branch,  
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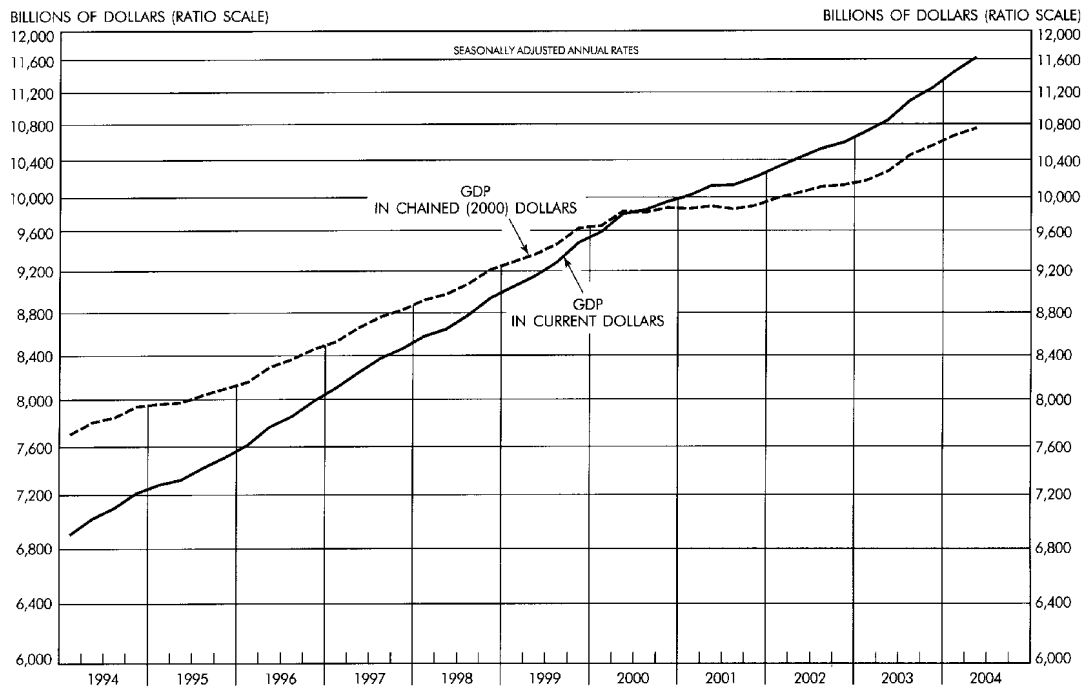
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# TOTAL OUTPUT, INCOME, AND SPENDING

## GROSS DOMESTIC PRODUCT

In the second quarter of 2004, according to revised estimates, current-dollar gross domestic product (GDP) rose 6.6 percent (annual rate), real GDP (GDP in chained 2000 dollars) rose 3.3 percent, and the implicit price deflator rose 3.2 percent.



SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Billions of current dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services			Government consumption expenditures and gross investment				Final sales of domestic product	Gross domestic purchases <sup>1</sup>	Addendum: Gross national product	
				Net exports	Exports	Imports	Total	Federal		State and local				
								Total	National defense					Non-defense
1994	7,072.2	4,743.3	1,097.1	-93.6	720.9	814.5	1,325.5	519.1	353.7	165.5	806.3	7,008.4	7,165.8	7,098.4
1995	7,397.7	4,975.8	1,144.0	-91.4	812.2	903.6	1,369.2	519.2	348.7	170.5	850.0	7,366.5	7,489.0	7,433.4
1996	7,816.9	5,256.8	1,240.3	-96.2	868.6	964.8	1,416.0	527.4	354.6	172.8	888.6	7,786.1	7,913.1	7,851.9
1997	8,304.3	5,547.4	1,389.8	-101.6	955.3	1,056.9	1,468.7	530.9	349.6	181.3	937.8	8,232.3	8,405.9	8,337.3
1998	8,747.0	5,879.5	1,509.1	-159.9	955.9	1,115.9	1,518.3	530.4	345.7	184.7	987.9	8,676.2	8,906.9	8,768.3
1999	9,268.4	6,282.5	1,625.7	-260.5	991.2	1,251.7	1,620.8	555.8	360.6	195.2	1,065.0	9,201.5	9,528.9	9,302.2
2000	9,817.0	6,739.4	1,735.5	-379.5	1,096.3	1,475.8	1,721.6	578.8	370.3	208.5	1,142.8	9,760.5	10,196.4	9,855.9
2001	10,128.0	7,055.0	1,614.3	-367.0	1,032.8	1,399.8	1,825.6	612.9	392.6	220.3	1,212.8	10,159.7	10,495.0	10,171.6
2002	10,487.0	7,376.1	1,579.2	-424.9	1,005.0	1,429.9	1,956.6	680.8	437.4	243.4	1,275.8	10,475.9	10,911.9	10,514.1
2003	11,004.0	7,760.9	1,665.8	-498.1	1,046.2	1,544.3	2,075.5	752.2	496.4	255.7	1,323.3	11,005.3	11,502.2	11,059.2
2001: I	10,021.5	6,955.8	1,675.3	-392.9	1,100.7	1,493.7	1,783.3	596.2	383.5	212.7	1,187.2	10,031.4	10,414.4	10,060.2
2001: II	10,128.9	7,017.5	1,647.7	-361.7	1,060.5	1,422.2	1,825.4	610.9	388.3	222.6	1,214.5	10,136.0	10,490.6	10,173.5
2001: III	10,135.1	7,058.5	1,613.0	-361.9	1,003.5	1,365.3	1,825.6	614.3	393.0	221.3	1,211.2	10,166.9	10,497.0	10,151.8
2001: IV	10,226.3	7,188.4	1,521.4	-351.6	966.6	1,318.2	1,868.2	630.1	405.6	224.5	1,238.1	10,304.5	10,577.9	10,300.9
2002: I	10,338.2	7,236.9	1,568.5	-376.3	975.0	1,351.3	1,909.2	654.2	418.5	235.8	1,255.0	10,347.2	10,714.6	10,361.7
2002: II	10,445.7	7,339.3	1,577.0	-415.4	1,008.1	1,423.5	1,944.9	676.6	431.7	244.9	1,268.3	10,431.7	10,861.2	10,461.6
2002: III	10,546.5	7,428.0	1,581.3	-431.1	1,023.4	1,454.5	1,968.3	684.4	438.5	245.9	1,283.9	10,527.4	10,977.6	10,571.7
2002: IV	10,617.5	7,500.0	1,589.9	-476.6	1,013.5	1,490.1	2,004.2	708.2	461.0	247.2	1,296.0	10,597.1	11,094.1	10,661.2
2003: I	10,744.6	7,609.8	1,596.6	-503.3	1,019.8	1,523.0	2,041.4	723.4	467.4	256.0	1,318.0	10,734.0	11,247.8	10,781.3
2003: II	10,884.0	7,696.3	1,611.1	-497.6	1,018.1	1,515.7	2,074.2	761.1	506.7	254.4	1,313.1	10,899.3	11,381.6	10,929.0
2003: III	11,116.7	7,822.5	1,696.6	-488.8	1,047.7	1,536.4	2,086.4	756.7	498.1	258.7	1,329.7	11,120.4	11,605.5	11,168.3
2003: IV	11,270.9	7,914.9	1,758.8	-502.8	1,099.2	1,602.0	2,100.0	767.5	513.6	253.9	1,332.6	11,267.4	11,773.7	11,358.1
2004: I	11,472.6	8,060.2	1,819.7	-546.8	1,134.3	1,681.2	2,139.5	793.3	534.1	259.1	1,346.3	11,436.3	11,436.3	11,546.1
2004: II*	11,657.5	8,153.8	1,920.7	-591.3	1,167.6	1,758.9	2,174.3	804.4	541.2	263.2	1,369.9	11,598.5	12,248.8	11,693.6

<sup>1</sup> GDP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

## REAL GROSS DOMESTIC PRODUCT

[Billions of chained (2000) dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross domestic product	Personal consumption expenditures	Gross private domestic investment			Exports and imports of goods and services			Government consumption expenditures and gross investment				Final sales of domestic product	Gross domestic purchases <sup>1</sup>	Addendum: Gross national product	
			Nonresidential fixed investment	Residential fixed investment	Change in private inventories	Net exports	Exports	Imports	Total	Federal						State and local
										Total	National defense	Non-defense				
1994	7,835.5	5,290.7	689.9	364.8	63.6	-79.4	706.5	785.9	1,541.3	596.4	404.6	191.7	943.3	7,777.8	7,911.3	7,864.2
1995	8,031.7	5,433.5	762.5	353.1	29.9	-71.0	778.2	849.1	1,549.7	580.3	389.2	191.0	968.3	8,010.2	8,098.4	8,069.8
1996	8,328.9	5,619.4	833.6	381.3	28.7	-79.6	843.4	923.0	1,564.9	573.5	383.8	189.6	990.5	8,306.5	8,405.7	8,365.3
1997	8,703.5	5,831.8	934.2	388.6	71.2	-104.6	943.7	1,048.3	1,594.0	567.6	373.0	194.5	1,025.9	8,636.6	8,807.6	8,737.5
1998	9,066.9	6,125.8	1,037.8	418.3	72.6	-203.7	966.5	1,170.3	1,624.4	561.2	365.3	195.9	1,063.0	8,997.6	9,272.5	9,088.7
1999	9,470.3	6,438.6	1,133.3	443.6	68.9	-296.2	1,008.2	1,304.4	1,686.9	573.7	372.2	201.5	1,113.2	9,404.0	9,767.7	9,504.7
2000	9,817.0	6,739.4	1,232.1	446.9	56.5	-379.5	1,096.3	1,475.8	1,721.6	578.8	370.3	208.5	1,142.8	9,760.5	10,196.4	9,855.9
2001	9,890.7	6,910.4	1,180.5	448.5	-31.7	-399.1	1,036.7	1,435.8	1,780.3	601.4	384.9	216.5	1,179.0	9,920.9	10,290.1	9,933.6
2002	10,074.8	7,123.4	1,075.6	470.0	11.7	-472.1	1,012.3	1,484.4	1,857.9	646.6	414.6	232.0	1,211.4	10,063.2	10,544.6	10,101.7
2003	10,381.3	7,355.6	1,110.8	511.2	-8	-518.5	1,031.8	1,550.3	1,909.4	689.6	451.8	237.6	1,219.8	10,379.9	10,895.7	10,433.9
2001: I	9,875.6	6,853.1	1,234.4	444.0	-7.8	-398.2	1,097.2	1,495.4	1,749.6	588.5	377.9	210.6	1,161.1	9,883.2	10,273.2	9,913.6
2001: II	9,905.9	6,870.3	1,190.2	450.1	-2.5	-385.2	1,060.6	1,445.8	1,783.0	601.4	381.9	219.5	1,181.6	9,908.7	10,291.3	9,949.8
2001: III	9,871.1	6,900.5	1,169.3	452.1	-29.9	-398.4	1,008.7	1,407.1	1,776.1	601.5	384.1	217.3	1,174.6	9,899.9	10,270.1	9,887.7
2001: IV	9,910.0	7,017.6	1,128.2	447.8	-86.7	-414.5	980.3	1,394.9	1,812.7	614.2	395.6	218.6	1,198.5	9,992.3	10,325.6	9,983.1
2002: I	9,993.5	7,049.7	1,099.8	457.8	-7.4	-444.9	991.6	1,436.5	1,833.5	626.4	401.3	225.2	1,207.2	10,000.4	10,437.7	10,017.2
2002: II	10,052.6	7,099.2	1,072.4	470.3	7.9	-458.1	1,017.8	1,475.9	1,853.4	645.5	412.3	233.2	1,208.0	10,044.9	10,508.9	10,068.9
2002: III	10,117.3	7,149.9	1,069.5	473.6	22.7	-469.8	1,025.5	1,495.3	1,863.1	650.1	415.8	234.3	1,213.1	10,095.2	10,584.8	10,142.4
2002: IV	10,135.9	7,194.6	1,060.9	478.5	23.8	-515.4	1,014.5	1,529.8	1,881.6	664.5	429.2	235.3	1,217.3	10,112.5	10,646.7	10,178.4
2003: I	10,184.4	7,242.2	1,060.5	487.3	9.6	-511.7	1,010.6	1,522.3	1,882.5	665.0	426.2	238.8	1,217.7	10,173.3	10,692.0	10,220.3
2003: II	10,287.4	7,311.4	1,090.6	497.9	-17.6	-525.2	1,006.5	1,531.7	1,915.3	699.0	462.3	236.5	1,216.3	10,302.5	10,808.1	10,330.8
2003: III	10,472.8	7,401.7	1,131.1	523.8	-3.5	-508.7	1,033.8	1,542.5	1,916.0	693.1	453.1	239.9	1,222.9	10,473.9	10,978.3	10,521.7
2003: IV	10,580.7	7,466.8	1,161.0	535.9	8.6	-528.3	1,076.2	1,604.5	1,923.7	701.2	465.7	235.2	1,222.5	10,569.6	11,104.3	10,663.3
2004: I	10,697.5	7,543.0	1,173.0	542.5	40.0	-550.1	1,095.4	1,645.5	1,935.8	713.3	477.6	235.4	1,222.4	10,655.8	11,241.9	10,766.7
2004: II	10,784.7	7,572.4	1,207.9	563.6	61.1	-580.3	1,114.8	1,695.1	1,946.5	718.1	479.9	237.9	1,228.3	10,722.3	11,358.1	10,818.7

<sup>1</sup> GDP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

NOTE.—Because of the formula used for calculating real GDP, the chained (2000) dollar estimates for the detailed components *do not add* to the chained-dollar value of GDP or to any intermediate aggregates.

## IMPLICIT PRICE DEFLATORS FOR GROSS DOMESTIC PRODUCT

[Index numbers, 2000=100; quarterly data are seasonally adjusted]

Period	Gross domestic product	Personal consumption expenditures				Gross private domestic investment		Exports and imports of goods and services		Government consumption expenditures and gross investment			
		Total	Durable goods	Nondurable goods	Services	Nonresidential fixed	Residential fixed	Exports	Imports	Federal			State and local
										Total	National defense	Non-defense	
1994	90.259	89.654	109.978	89.605	85.748	106.008	82.754	102.034	103.634	87.037	87.412	86.309	85.480
1995	92.106	91.576	110.672	90.629	88.320	106.239	85.770	104.376	106.411	89.479	89.598	89.282	87.785
1996	93.852	93.547	109.507	92.566	90.844	105.011	87.609	102.987	104.529	91.957	92.379	91.146	89.717
1997	95.414	95.124	107.068	93.835	93.304	103.696	89.843	101.233	100.816	93.533	93.716	93.192	91.414
1998	96.472	95.979	104.152	93.821	95.318	101.421	92.239	98.905	95.354	94.512	94.643	94.269	92.935
1999	97.868	97.575	101.625	96.174	97.393	100.057	95.780	98.313	95.960	96.883	96.886	96.880	95.667
2000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
2001	102.399	102.094	98.113	101.531	103.256	99.683	104.633	99.625	97.497	101.908	102.002	101.738	102.868
2002	104.092	103.547	95.475	102.097	106.084	98.913	107.246	99.275	96.326	105.288	105.489	104.932	105.318
2003	105.998	105.510	92.244	104.153	109.237	98.547	111.952	101.396	99.615	109.082	109.876	107.632	108.485
2001: I	101.478	101.499	99.155	101.257	102.145	99.607	102.628	100.322	99.885	101.306	101.488	100.981	102.243
2001: II	102.252	102.143	98.390	102.123	102.994	99.744	103.885	99.988	98.365	101.582	101.673	101.419	102.785
2001: III	102.675	102.289	97.689	101.898	103.509	99.817	105.631	99.482	97.034	102.135	102.306	101.834	103.117
2001: IV	103.191	102.434	97.298	100.855	104.365	99.561	106.366	98.597	94.504	102.579	102.515	102.696	103.311
2002: I	103.450	102.656	96.349	100.861	104.957	99.238	106.156	98.325	94.068	104.433	104.286	104.695	103.961
2002: II	103.911	103.382	95.749	102.190	105.686	98.957	106.699	99.050	96.450	104.804	104.698	104.991	104.997
2002: III	104.243	103.890	95.255	102.517	106.518	98.643	107.110	99.795	97.272	105.268	105.445	104.944	105.834
2002: IV	104.752	104.245	94.588	102.810	107.146	98.801	108.959	99.903	97.401	106.585	107.413	105.088	106.466
2003: I	105.500	105.076	93.720	104.104	108.153	98.668	110.748	100.911	100.051	108.795	109.676	107.191	108.235
2003: II	105.799	105.265	92.826	103.516	108.988	98.354	111.214	101.149	98.956	108.887	109.608	107.577	107.958
2003: III	106.148	105.685	91.799	104.418	109.525	98.431	112.054	101.343	99.607	109.180	109.917	107.839	108.736
2003: IV	106.523	106.000	90.788	104.560	110.263	98.728	113.630	102.133	99.840	109.449	110.283	107.919	109.007
2004: I	107.246	106.856	90.783	105.909	111.080	98.792	115.133	103.550	102.165	111.205	111.830	110.097	110.130
2004: II	108.093	107.679	90.767	107.611	111.663	99.220	117.664	104.732	103.763	112.022	112.795	110.616	111.523

Source: Department of Commerce, Bureau of Economic Analysis.

## GROSS DOMESTIC PRODUCT AND RELATED PRICE MEASURES: INDEXES AND PERCENT CHANGES

[Quarterly data are seasonally adjusted]

Period	Index numbers, 2000=100			Percent change from preceding period <sup>1</sup>			
	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator	GDP (current dollars)	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator
1994	79.816	90.265	90.259	6.2	4.0	2.1	2.1
1995	81.814	92.115	92.106	4.6	2.5	2.0	2.0
1996	84.842	93.859	93.852	5.7	3.7	1.9	1.9
1997	88.658	95.415	95.414	6.2	4.5	1.7	1.7
1998	92.359	96.475	96.472	5.3	4.2	1.1	1.1
1999	96.469	97.868	97.868	6.0	4.5	1.4	1.4
2000	100.000	100.000	100.000	5.9	3.7	2.2	2.2
2001	100.751	102.402	102.399	3.2	.8	2.4	2.4
2002	102.626	104.097	104.092	3.5	1.9	1.7	1.7
2003	105.749	106.003	105.998	4.9	3.0	1.8	1.8
2000: I	98.764	99.292	99.317	4.7	1.0	3.4	3.6
II	100.315	99.780	99.745	8.3	6.4	2.0	1.7
III	100.200	100.241	100.259	1.6	- .5	1.9	2.1
IV	100.721	100.687	100.666	3.8	2.1	1.8	1.6
2001: I	100.597	101.507	101.478	2.8	- .5	3.3	3.3
II	100.906	102.290	102.252	4.4	1.2	3.1	3.1
III	100.551	102.690	102.675	.2	- 1.4	1.6	1.7
IV	100.948	103.122	103.191	3.6	1.6	1.7	2.0
2002: I	101.798	103.470	103.450	4.5	3.4	1.4	1.0
II	102.400	103.853	103.911	4.2	2.4	1.5	1.8
III	103.059	104.280	104.243	3.9	2.6	1.7	1.3
IV	103.249	104.786	104.752	2.7	.7	2.0	2.0
2003: I	103.743	105.490	105.500	4.9	1.9	2.7	2.9
II	104.792	105.780	105.799	5.3	4.1	1.1	1.1
III	106.681	106.158	106.148	8.8	7.4	1.4	1.3
IV	107.780	106.586	106.523	5.7	4.2	1.6	1.4
2004: I	108.969	107.314	107.246	7.4	4.5	2.8	2.7
II	109.858	108.169	108.093	6.6	3.3	3.2	3.2

<sup>1</sup> Quarterly percent changes are at annual rates.

Source: Department of Commerce, Bureau of Economic Analysis.

## NONFINANCIAL CORPORATE BUSINESS—GROSS VALUE ADDED AND PRICE, COSTS, AND PROFITS

[Quarterly data at seasonally adjusted annual rates]

Period	Gross value added of nonfinancial corporate business (billions of dollars) <sup>1</sup>		Price per unit of real gross value added of nonfinancial corporate business (dollars) <sup>1,2</sup>								
			Total	Compensa- tion of em- ployees (unit labor cost)	Unit nonlabor cost			Corporate profits with inventory valuation and capital consumption adjustments <sup>4</sup>			
	Current dollars	Chained (2000) dollars			Total	Consump- tion of fixed capital	Taxes on pro- duction and im- ports <sup>3</sup>	Net inter- est and miscella- neous payments	Total	Taxes on corporate income	Profits after tax <sup>5</sup>
1994	3,669.5	3,832.0	0.958	0.621	0.227	0.102	0.099	0.026	0.109	0.035	0.074
1995	3,879.5	3,999.1	.970	.628	.230	.104	.097	.029	.113	.035	.078
1996	4,109.5	4,222.3	.973	.623	.225	.103	.096	.026	.124	.036	.088
1997	4,401.8	4,493.0	.980	.626	.226	.104	.094	.028	.128	.036	.092
1998	4,655.0	4,735.5	.983	.643	.226	.104	.092	.030	.114	.033	.080
1999	4,950.8	5,009.9	.988	.652	.229	.105	.092	.032	.107	.034	.073
2000	5,272.2	5,272.2	1.000	.672	.237	.108	.093	.036	.090	.032	.058
2001	5,293.5	5,229.7	1.012	.688	.257	.124	.094	.039	.068	.021	.047
2002	5,377.7	5,306.6	1.013	.679	.256	.124	.098	.034	.079	.017	.062
2003	5,606.8	5,520.2	1.016	.670	.253	.123	.099	.031	.094	.024	.070
2001: I	5,315.8	5,295.0	1.004	.683	.248	.116	.094	.038	.073	.024	.048
II	5,321.3	5,259.0	1.012	.685	.254	.121	.094	.039	.072	.024	.048
III	5,279.1	5,199.6	1.015	.690	.260	.131	.089	.040	.066	.021	.044
IV	5,257.7	5,165.2	1.018	.692	.263	.126	.098	.039	.063	.016	.047
2002: I	5,309.6	5,237.8	1.014	.682	.259	.124	.098	.037	.074	.014	.060
II	5,375.6	5,299.7	1.014	.680	.256	.123	.098	.035	.078	.016	.062
III	5,392.8	5,330.5	1.012	.677	.254	.123	.098	.033	.079	.018	.062
IV	5,432.9	5,358.4	1.014	.675	.254	.124	.098	.032	.084	.019	.065
2003: I	5,443.0	5,366.5	1.014	.676	.257	.125	.100	.032	.082	.022	.060
II	5,547.8	5,463.8	1.015	.671	.252	.123	.098	.031	.092	.022	.070
III	5,669.0	5,579.6	1.016	.666	.252	.122	.099	.031	.098	.024	.074
IV	5,767.5	5,670.7	1.017	.665	.250	.121	.099	.030	.102	.026	.076
2004: I	5,839.4	5,711.5	1.022	.668	.249	.118	.100	.031	.106	.026	.080
II	5,947.9	5,763.5	1.032	.672	.249	.118	.100	.031	.111	.029	.083

<sup>1</sup> Estimates for nonfinancial corporate business for 2000 and earlier periods are based on the Standard Industrial Classification (SIC); later estimates are based on the North American Industry Classification System (NAICS).

<sup>2</sup> The implicit price deflator for gross value added of nonfinancial corporate business divided by 100.

<sup>3</sup> Less subsidies plus business current transfer payments.

<sup>4</sup> Unit profits from current production.

<sup>5</sup> With inventory valuation and capital consumption adjustments.

Source: Department of Commerce, Bureau of Economic Analysis.

# NATIONAL INCOME

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	National income	Compensation of employees	Proprietors' income <sup>1</sup>		Rental income of persons with capital consumption adjustment	Corporate profits with inventory valuation and capital consumption adjustments				Net interest and miscellaneous payments	Taxes on production and imports	Less: Subsidies	Business current transfer payments	Current surplus of government enterprises	
			Farm	Nonfarm		Total	Profits with inventory valuation adjustment and without capital consumption adjustment								
							Total	Profits before tax	Inventory valuation adjustment						
1994 .....	6,122.3	3,997.2	33.9	439.4	119.7	600.3	564.6	577.1	-12.4	35.7	366.4	545.6	32.2	43.3	8.6
1995 .....	6,453.9	4,193.3	22.7	469.5	122.1	696.7	656.0	674.3	-18.3	40.7	367.1	558.2	34.0	46.9	11.4
1996 .....	6,840.1	4,390.5	37.3	505.9	131.5	786.2	736.1	733.0	3.1	50.1	376.2	581.1	34.3	53.1	12.7
1997 .....	7,292.2	4,661.7	34.2	541.8	128.8	868.5	812.3	798.2	14.1	56.2	415.6	612.0	32.9	49.9	12.6
1998 .....	7,752.8	5,019.4	29.4	598.4	137.5	801.6	738.5	718.3	20.2	63.1	487.1	639.8	35.4	64.7	10.3
1999 .....	8,236.7	5,357.1	28.6	649.7	147.3	851.3	776.8	775.9	1.0	74.5	495.4	674.0	44.2	67.4	10.1
2000 .....	8,795.2	5,782.7	22.7	705.7	150.3	817.9	759.3	773.4	-14.1	58.6	559.0	708.9	44.3	87.1	5.3
2001 .....	8,979.8	5,942.1	19.7	752.2	167.4	767.3	719.2	707.9	11.3	48.1	566.3	728.6	55.3	92.8	-1.4
2002 .....	9,225.4	6,069.5	9.7	759.9	170.9	874.6	756.8	758.0	-1.2	117.8	532.9	762.6	38.2	80.9	-2.8
2003 .....	9,679.6	6,289.0	21.8	812.3	153.8	1,021.1	860.4	874.5	-14.1	160.8	543.0	798.1	46.7	77.7	9.5
2001: I .....	8,987.6	5,946.2	21.9	747.5	155.3	778.7	750.5	754.6	-4.1	28.2	565.2	725.1	52.3	98.3	1.7
2001: II .....	9,001.5	5,944.6	19.2	751.5	161.7	783.1	756.0	755.0	1.1	27.1	569.9	726.3	58.4	104.8	-1.1
2001: III .....	8,890.3	5,939.3	17.7	755.7	176.4	714.5	689.1	671.1	18.0	25.4	565.5	725.6	67.3	65.7	-2.9
2001: IV .....	9,039.9	5,938.3	20.0	754.1	176.2	793.0	681.3	650.9	30.4	111.7	564.8	737.6	43.1	102.5	-3.4
2002: I .....	9,136.5	6,010.2	10.8	751.4	179.7	838.2	711.7	695.8	15.9	126.6	549.2	747.3	38.9	89.6	-0.9
2002: II .....	9,222.3	6,068.3	10.4	758.6	184.7	868.4	747.5	745.9	1.6	121.0	527.3	760.1	36.8	81.3	-1.1
2002: III .....	9,241.6	6,086.0	8.7	761.7	165.4	876.2	761.2	773.0	-11.8	115.0	526.8	771.2	38.4	78.0	6.0
2002: IV .....	9,301.3	6,113.4	8.8	767.9	153.8	915.4	806.8	817.4	-10.6	108.6	528.3	771.8	38.7	74.6	6.0
2003: I .....	9,407.7	6,179.1	13.8	780.2	155.5	912.0	798.7	826.1	-27.4	113.3	541.3	783.5	42.8	74.8	10.3
2003: II .....	9,568.8	6,245.6	24.1	801.6	144.1	986.2	823.5	824.5	-1.0	162.7	542.8	792.9	55.2	76.9	9.8
2003: III .....	9,771.1	6,324.7	24.8	827.2	148.8	1,057.1	877.2	881.0	-3.8	179.9	542.8	802.0	44.5	78.9	9.3
2003: IV .....	9,971.1	6,406.7	24.7	840.0	167.1	1,129.1	941.9	966.2	-24.3	187.2	545.3	813.9	44.4	80.1	8.7
2004: I .....	10,128.1	6,489.4	17.9	854.2	172.8	1,165.6	925.4	962.4	-37.0	240.2	554.5	823.3	40.4	82.7	8.1
2004: II * .....	10,251.4	6,568.0	18.9	882.5	172.6	1,173.9	940.6	988.3	-47.8	233.3	548.5	835.7	39.4	83.5	7.4

<sup>1</sup> With inventory valuation and capital consumption adjustments.  
Source: Department of Commerce, Bureau of Economic Analysis.

# REAL PERSONAL CONSUMPTION EXPENDITURES

[Billions of chained (2000) dollars, except as noted; quarterly data at seasonally adjusted annual rates]

Period	Total personal consumption expenditures	Durable goods				Nondurable goods						Services			Retail sales of new passenger cars and light trucks (millions of units)
		Total durable goods	Motor vehicles and parts	Furniture and household equipment	Other	Total nondurable goods	Food	Clothing and shoes	Gasoline and oil	Fuel oil and coal	Other	Total services <sup>1</sup>	Housing	Medical care	
1994 .....	5,290.7	529.4	276.2	156.8	104.2	1,603.9	821.8	218.5	151.7	18.2	397.7	3,176.6	869.3	887.1	15.0
1995 .....	5,433.5	552.6	272.3	173.3	111.2	1,638.6	827.1	227.4	154.5	18.7	414.1	3,259.9	887.5	906.4	14.7
1996 .....	5,619.4	595.9	285.4	193.4	119.6	1,680.4	834.7	238.7	157.9	18.4	432.9	3,356.0	901.1	922.5	15.1
1997 .....	5,831.8	646.9	304.7	216.3	127.3	1,725.3	845.2	246.0	162.8	16.9	456.6	3,468.0	922.5	942.8	15.1
1998 .....	6,125.8	720.3	339.0	244.7	137.6	1,794.4	865.6	263.1	170.3	16.0	481.1	3,615.0	948.8	970.7	15.5
1999 .....	6,438.6	804.6	372.4	280.7	151.7	1,876.6	893.6	282.7	176.3	16.4	508.6	3,758.0	978.6	989.0	16.9
2000 .....	6,739.4	863.3	386.5	312.9	163.9	1,947.2	925.2	297.7	175.7	15.8	532.9	3,928.8	1,006.5	1,026.8	17.3
2001 .....	6,910.4	900.7	405.8	331.8	163.2	1,986.7	940.2	303.7	178.3	15.2	549.2	4,023.2	1,033.7	1,075.2	17.1
2002 .....	7,123.4	959.6	428.7	360.7	170.9	2,037.4	958.4	316.7	180.7	15.4	566.3	4,128.6	1,062.0	1,139.3	16.8
2003 .....	7,355.6	1,030.6	452.1	393.5	186.5	2,112.4	995.1	330.2	182.0	15.4	589.6	4,220.3	1,076.1	1,184.3	16.6
2001: I .....	6,853.1	879.5	392.6	323.8	163.3	1,975.2	937.1	300.5	180.4	16.0	540.8	3,997.9	1,024.4	1,053.5	17.2
2001: II .....	6,870.3	878.9	388.6	328.1	162.6	1,974.7	938.3	301.8	173.5	14.9	546.0	4,016.0	1,031.2	1,065.7	16.7
2001: III .....	6,900.5	885.6	392.7	332.2	161.2	1,986.5	940.6	302.9	176.1	15.0	551.7	4,027.8	1,036.5	1,082.7	16.1
2001: IV .....	7,017.6	958.7	449.4	343.0	165.6	2,010.3	945.0	309.8	183.1	14.7	558.4	4,051.2	1,042.8	1,099.1	18.5
2002: I .....	7,049.7	937.8	415.1	354.4	169.2	2,029.3	951.4	316.4	183.3	14.6	564.4	4,084.1	1,052.8	1,117.1	16.6
2002: II .....	7,099.2	947.8	418.6	360.1	170.3	2,033.2	958.4	316.2	178.4	15.3	564.7	4,119.7	1,060.8	1,132.5	16.5
2002: III .....	7,149.9	979.3	447.1	361.2	170.9	2,030.2	958.0	312.9	178.0	15.4	565.5	4,143.8	1,065.5	1,147.0	17.4
2002: IV .....	7,194.6	973.4	433.9	367.2	173.2	2,056.8	965.8	321.2	183.0	16.3	570.7	4,166.9	1,068.7	1,160.5	16.6
2003: I .....	7,242.2	973.2	428.0	369.3	177.0	2,082.0	981.4	320.6	184.5	15.0	579.9	4,188.7	1,071.6	1,170.0	16.1
2003: II .....	7,311.4	1,020.0	451.3	385.2	184.4	2,090.1	988.0	327.1	177.8	14.3	582.8	4,207.7	1,074.3	1,179.7	16.4
2003: III .....	7,401.7	1,059.6	465.6	405.0	190.5	2,125.3	1,002.2	334.9	179.1	15.5	593.6	4,227.9	1,078.1	1,189.3	17.2
2003: IV .....	7,466.8	1,069.7	463.5	414.6	194.0	2,152.0	1,008.6	338.2	186.4	16.9	602.1	4,256.7	1,080.3	1,198.3	16.8
2004: I .....	7,543.0	1,075.5	456.7	425.6	196.9	2,187.3	1,028.4	351.2	186.0	16.1	606.6	4,291.7	1,086.0	1,207.9	16.5
2004: II * .....	7,572.4	1,074.7	449.6	433.3	196.8	2,188.0	1,034.3	346.5	179.0	16.1	613.4	4,320.0	1,091.5	1,221.0	16.5

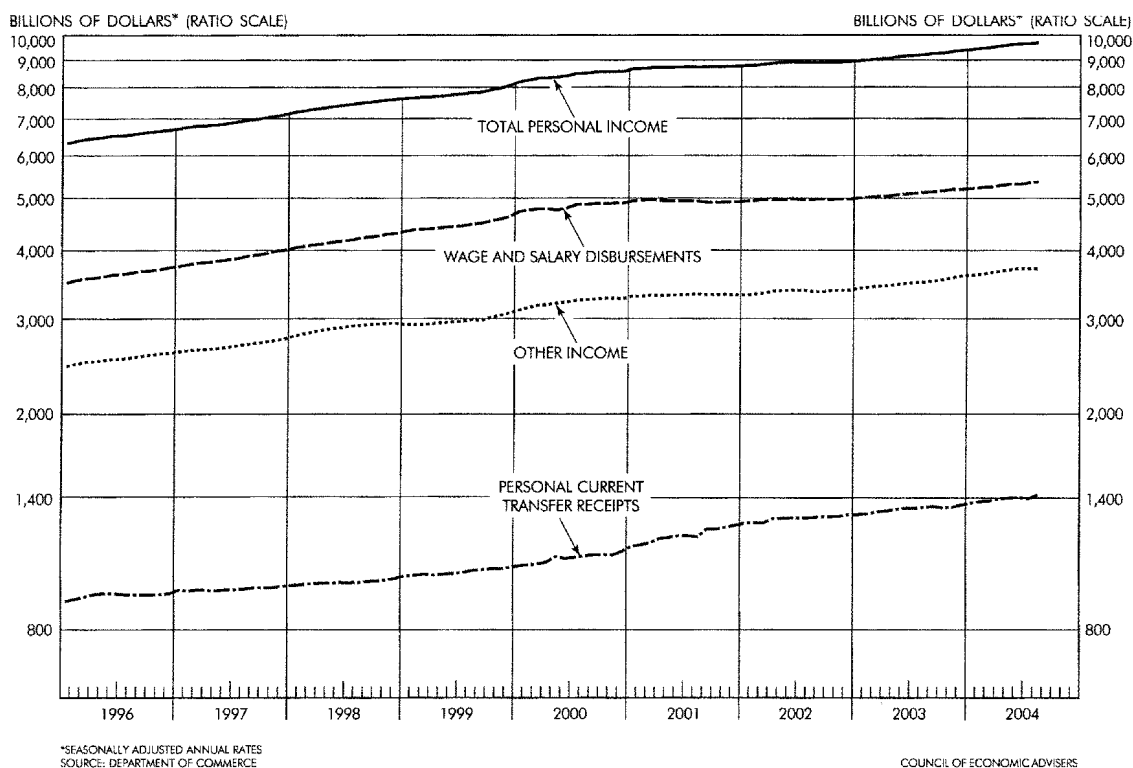
<sup>1</sup> Includes other items, not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

NOTE.—Because of the formula used for calculating real GDP, the chained (2000) dollar estimates for the detailed components do not add to the chained-dollar value of GDP or to any intermediate aggregates.

## SOURCES OF PERSONAL INCOME

Personal income rose \$35.1 billion (annual rate) in August, following an increase of \$19.9 billion in July. Wages and salaries rose \$21.8 billion in August, following an increase of \$30.1 billion in July.



[Billions of dollars; monthly data at seasonally adjusted annual rates]

Period	Total personal income	Compensation of employees, received			Proprietors' income <sup>1</sup>		Rental income of persons <sup>2</sup>	Personal income receipts on assets			Personal current transfer receipts <sup>3</sup>	Less: Contributions for government social insurance
		Total	Wage and salary disbursements	Supplements to wages and salaries	Farm	Nonfarm		Total	Personal interest income	Personal dividend income		
1994 .....	5,842.5	3,979.6	3,232.1	747.5	33.9	439.4	119.7	950.8	716.8	234.0	827.3	508.2
1995 .....	6,152.3	4,177.0	3,419.3	757.7	22.7	469.5	122.1	1,016.4	763.2	253.2	877.4	532.8
1996 .....	6,520.6	4,386.9	3,619.6	767.3	37.3	505.9	131.5	1,089.2	793.0	296.2	925.0	555.2
1997 .....	6,915.1	4,664.6	3,877.6	787.0	34.2	541.8	128.8	1,181.7	848.7	333.0	951.2	587.2
1998 .....	7,423.0	5,020.1	4,183.4	836.7	29.4	598.4	137.5	1,283.2	933.2	349.9	978.6	624.2
1999 .....	7,802.4	5,352.0	4,466.3	885.7	28.6	649.7	147.3	1,264.2	928.6	335.6	1,022.1	661.4
2000 .....	8,429.7	5,782.7	4,829.2	953.4	22.7	705.7	150.3	1,387.0	1,011.0	376.1	1,084.0	702.7
2001 .....	8,724.1	5,942.1	4,942.8	999.3	19.7	752.2	167.4	1,380.0	1,011.0	369.0	1,193.9	731.1
2002 .....	8,878.9	6,069.5	4,976.3	1,093.2	9.7	759.9	170.9	1,334.6	946.7	387.9	1,282.7	748.3
2003 .....	9,161.8	6,289.0	5,103.6	1,185.5	21.8	812.3	153.8	1,322.7	929.9	392.8	1,335.4	773.2
2003: Aug .....	9,208.9	6,327.3	5,131.2	1,196.1	24.8	825.0	148.2	1,314.2	922.7	391.5	1,346.4	777.0
Sept .....	9,243.7	6,349.4	5,145.3	1,204.2	24.9	833.1	152.8	1,310.4	918.6	391.8	1,352.1	779.2
Oct .....	9,276.6	6,377.9	5,167.1	1,210.8	24.8	835.6	158.9	1,317.4	925.0	392.4	1,343.9	781.9
Nov .....	9,337.9	6,421.0	5,202.4	1,218.6	24.7	838.8	166.5	1,325.7	932.1	393.5	1,348.1	786.9
Dec .....	9,375.3	6,421.2	5,197.3	1,223.9	24.5	845.7	175.7	1,334.4	939.0	395.3	1,360.2	786.3
2004: Jan .....	9,404.1	6,461.1	5,221.4	1,239.8	18.5	844.3	174.1	1,335.5	937.6	397.9	1,371.7	801.1
Feb .....	9,445.9	6,490.3	5,241.3	1,249.0	17.8	852.2	172.6	1,337.0	936.2	400.8	1,380.5	804.4
Mar .....	9,484.9	6,512.4	5,254.8	1,257.6	17.5	866.0	171.8	1,338.8	934.8	404.0	1,384.7	806.3
Apr <sup>r</sup> .....	9,542.3	6,544.3	5,282.6	1,261.7	18.3	875.3	172.0	1,345.4	938.2	407.1	1,396.6	809.5
May <sup>r</sup> .....	9,592.1	6,579.6	5,312.5	1,267.1	19.0	882.2	172.8	1,352.2	941.7	410.6	1,400.6	814.3
June <sup>r</sup> .....	9,615.7	6,584.4	5,313.6	1,270.7	19.5	889.9	172.9	1,359.4	945.1	414.3	1,404.1	814.6
July <sup>r</sup> .....	9,635.6	6,620.0	5,343.7	1,276.3	12.0	890.8	171.6	1,363.4	945.6	417.8	1,396.4	818.7
Aug <sup>r</sup> .....	9,670.7	6,646.7	5,365.5	1,281.3	8.5	892.1	159.9	1,367.3	946.0	421.3	1,418.1	821.9

<sup>1</sup> With inventory valuation and capital consumption adjustments.

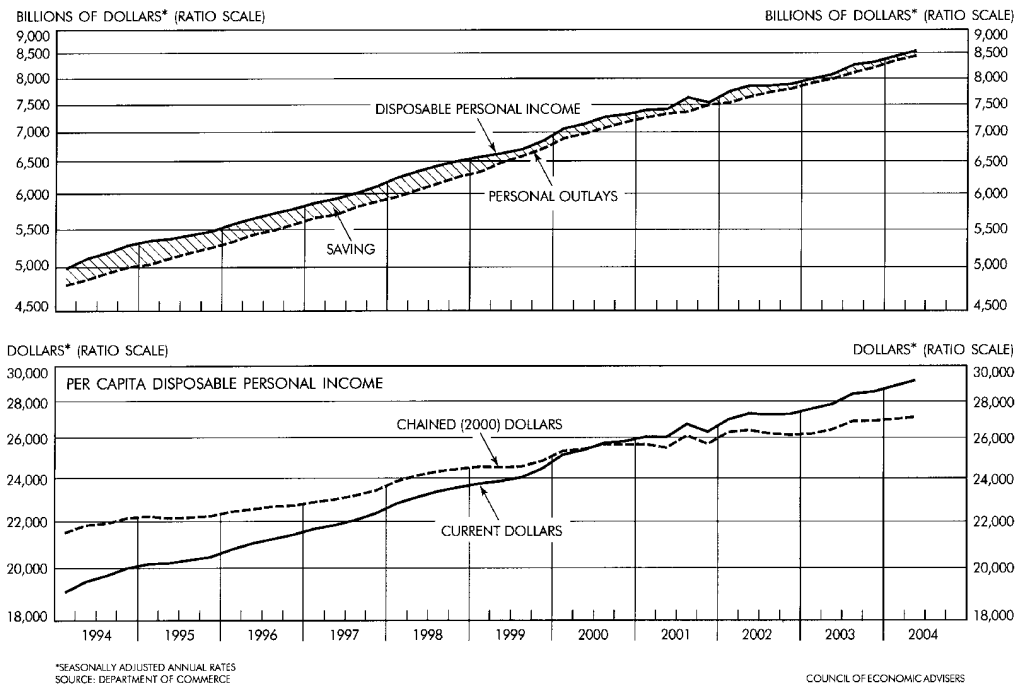
<sup>2</sup> With capital consumption adjustment.

<sup>3</sup> Consists mainly of social insurance benefits to persons.

Source: Department of Commerce, Bureau of Economic Analysis.

# DISPOSITION OF PERSONAL INCOME

According to revised estimates, per capita disposable personal income in chained (2000) dollars rose at an annual rate of 1.5 percent in the second quarter of 2004.



Period	Personal income	Less: Personal current taxes	Equals: Disposable personal income	Less: Personal outlays <sup>1</sup>	Equals: Personal saving	Disposable personal income in billions of chained (2000) dollars	Per capita disposable personal income		Per capita personal consumption expenditures		Percent change in real per capita disposable personal income	Saving as percent of disposable personal income	Population, including Armed Forces overseas (thousands) <sup>2</sup>
							Current dollars	Chained (2000) dollars	Current dollars	Chained (2000) dollars			
Billions of dollars						Dollars				Percent			
1994 .....	5,842.5	690.7	5,151.8	4,902.4	249.5	5,746.4	19,555	21,812	18,004	20,082	1.5	4.8	263,455
1995 .....	6,152.3	744.1	5,408.2	5,157.3	250.9	5,905.7	20,287	22,153	18,665	20,382	1.6	4.6	266,588
1996 .....	6,520.6	832.1	5,688.5	5,460.0	228.4	6,080.9	21,091	22,546	19,490	20,835	1.8	4.0	269,714
1997 .....	6,915.1	926.3	5,988.8	5,770.5	218.3	6,295.8	21,940	23,065	20,323	21,365	2.3	3.6	272,958
1998 .....	7,423.0	1,027.0	6,395.9	6,119.1	276.8	6,663.9	23,161	24,131	21,291	22,183	4.6	4.3	276,154
1999 .....	7,802.4	1,107.5	6,695.0	6,536.4	158.6	6,861.3	23,968	24,564	22,491	23,050	1.8	2.4	279,328
2000 .....	8,429.7	1,235.7	7,194.0	7,025.6	168.5	7,194.0	25,472	25,472	23,863	23,863	3.7	2.3	282,425
2001 .....	8,724.1	1,237.3	7,486.8	7,354.5	132.3	7,333.3	26,237	25,699	24,723	24,216	.9	1.8	285,358
2002 .....	8,878.9	1,051.2	7,827.7	7,668.5	159.2	7,559.5	27,157	26,227	25,590	24,713	2.1	2.0	288,240
2003 .....	9,161.8	1,001.9	8,159.9	8,049.3	110.6	7,733.8	28,033	26,569	26,662	25,269	1.3	1.4	291,085
Seasonally adjusted annual rates													
2001: I .....	8,688.7	1,296.6	7,392.1	7,253.5	138.6	7,283.0	26,004	25,620	24,469	24,108	0.3	1.9	284,265
2001: II .....	8,719.9	1,312.3	7,407.6	7,318.8	88.7	7,252.1	25,996	25,450	24,627	24,110	-2.6	1.2	284,952
2001: III .....	8,733.1	1,110.3	7,622.8	7,361.2	261.6	7,452.2	26,679	26,082	24,704	24,151	10.3	3.4	285,726
2001: IV .....	8,754.8	1,230.0	7,524.8	7,484.4	40.5	7,346.0	26,266	25,641	25,091	24,495	-6.6	.5	286,490
2002: I .....	8,803.6	1,065.8	7,737.8	7,528.5	209.3	7,537.6	26,946	26,249	25,202	24,550	9.8	2.7	287,156
2002: II .....	8,897.1	1,052.1	7,845.0	7,635.0	210.0	7,588.4	27,255	26,363	25,498	24,664	1.7	2.7	287,840
2002: III .....	8,895.7	1,046.7	7,849.0	7,722.9	126.1	7,555.1	27,196	26,178	25,738	24,774	-2.8	1.6	288,605
2002: IV .....	8,919.2	1,040.3	7,878.8	7,787.6	91.2	7,558.0	27,228	26,120	25,919	24,864	-.9	1.2	289,360
2003: I .....	9,002.2	1,025.7	7,976.5	7,897.0	79.5	7,591.2	27,504	26,175	26,239	24,972	.8	1.0	290,016
2003: II .....	9,105.7	1,030.7	8,075.0	7,982.9	92.1	7,671.1	27,779	26,389	26,476	25,152	3.3	1.1	290,689
2003: III .....	9,209.3	941.7	8,267.6	8,107.8	159.8	7,822.9	28,368	26,842	26,840	25,397	7.0	1.9	291,445
2003: IV .....	9,330.0	1,009.4	8,320.5	8,209.4	111.1	7,849.6	28,476	26,865	27,088	25,555	.3	1.3	292,190
2004: I .....	9,445.0	1,006.6	8,438.4	8,351.6	86.8	7,897.0	28,816	26,967	27,524	25,758	1.5	1.0	292,838
2004: II <sup>r</sup> .....	9,583.4	1,029.0	8,554.4	8,448.7	105.7	7,944.3	29,146	27,067	27,781	25,800	1.5	1.2	293,505

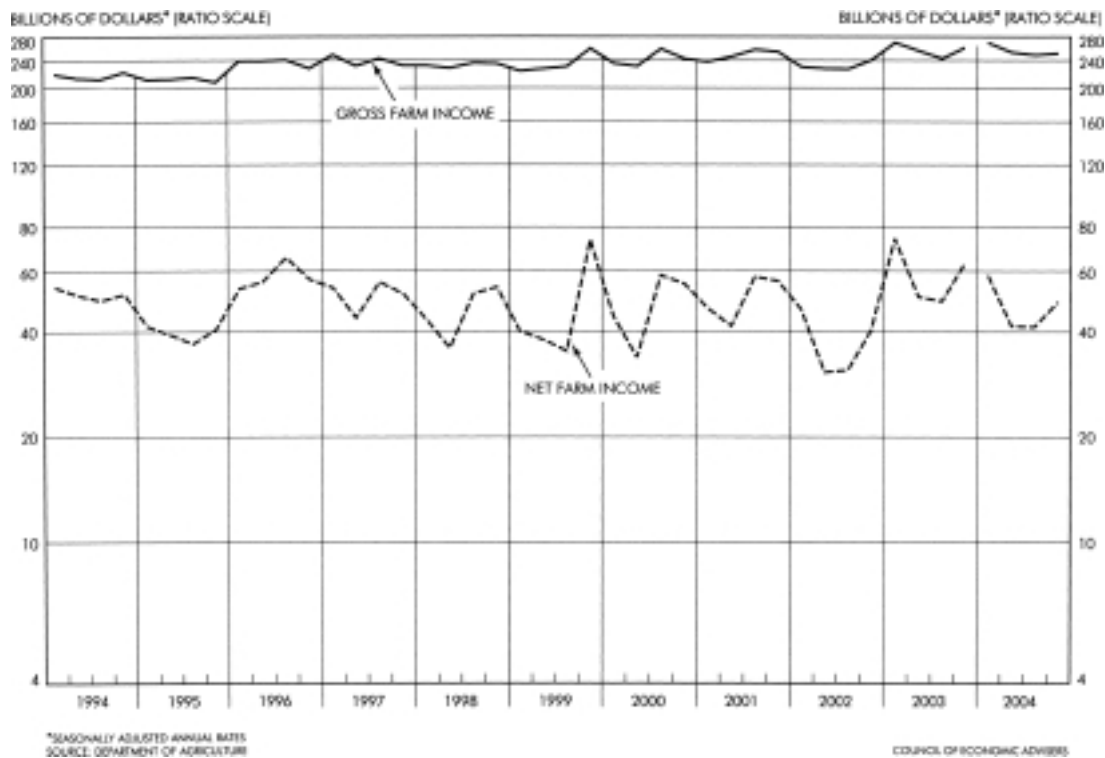
<sup>1</sup> Includes personal consumption expenditures, personal interest payments (nonmortgage), and personal current transfer payments. Source: Department of Commerce (Bureau of Economic Analysis and Bureau of the Census).

<sup>2</sup> Annual data are averages of quarterly data, which are averages for the period.



## FARM INCOME

According to the preliminary forecast issued in February 2004, gross farm income in 2004 is forecast at \$255.1 billion, and net farm income at \$47.6 billion.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Income of farm operators from farming							Net farm income
	Gross farm income					Production expenses		
	Total <sup>1</sup>	Cash marketing receipts			Value of inventory changes <sup>3</sup>		Direct Government payments <sup>4</sup>	
Total		Livestock and products	Crops <sup>2</sup>					
1994 .....	216.1	181.4	88.3	93.1	8.3	7.9	164.8	51.3
1995 .....	210.8	188.2	87.2	101.0	-5.0	7.3	171.2	39.6
1996 .....	235.8	199.4	92.9	106.5	7.9	7.3	177.9	57.9
1997 .....	238.2	207.9	96.5	111.4	.6	7.5	186.9	51.3
1998 .....	232.4	196.4	94.2	102.2	-.6	12.4	185.9	46.5
1999 .....	234.5	187.7	95.7	92.1	-.2	21.5	187.4	47.1
2000 .....	241.3	192.1	99.6	92.5	1.6	22.9	193.4	47.9
2001 .....	248.3	200.1	106.7	93.4	1.1	20.7	197.7	50.6
2002 .....	230.7	195.1	93.8	101.3	-3.3	11.0	193.4	37.3
2003 .....	256.9	211.6	105.5	106.2	.8	15.9	197.6	59.2
2004 <sup>p*</sup> .....	255.1	215.0	100.7	114.3	2.0	10.3	207.5	47.6
2002: I .....	229.4	184.5	89.5	95.0	-3.1	21.6	182.9	46.5
II .....	227.0	197.9	92.4	105.5	-3.4	4.1	196.2	30.7
III .....	226.5	196.9	96.2	100.7	-3.3	4.7	195.2	31.2
IV .....	239.9	201.0	97.2	103.8	-3.4	13.5	199.3	40.6
2003: I .....	269.3	208.9	106.6	102.3	.8	31.4	195.1	74.1
II .....	254.9	218.8	108.1	110.7	.8	5.9	204.3	50.6
III .....	242.2	206.8	106.5	100.3	.8	6.8	193.1	49.1
IV .....	261.1	212.1	100.7	111.4	.8	19.7	198.1	63.1
2004: I <sup>p*</sup> .....	268.4	217.9	100.0	117.9	2.0	20.2	210.3	58.0
II <sup>p*</sup> .....	252.9	218.8	101.8	116.9	2.0	3.8	211.2	41.7
III <sup>p*</sup> .....	248.3	214.2	102.4	111.8	2.0	4.4	206.8	41.5
IV <sup>p*</sup> .....	250.8	209.1	98.6	110.4	1.9	12.7	201.8	48.9

<sup>1</sup> Cash marketing receipts, Government payments, value of changes in inventories, other farm related cash income, and nonmoney income produced by farms including imputed rent of operator residences.

<sup>2</sup> Crop receipts include proceeds received from commodities placed under Commodity Credit Corporation loans.

<sup>3</sup> Physical changes in beginning and ending year inventories of crop and livestock commodities valued at weighted average market prices during the period.

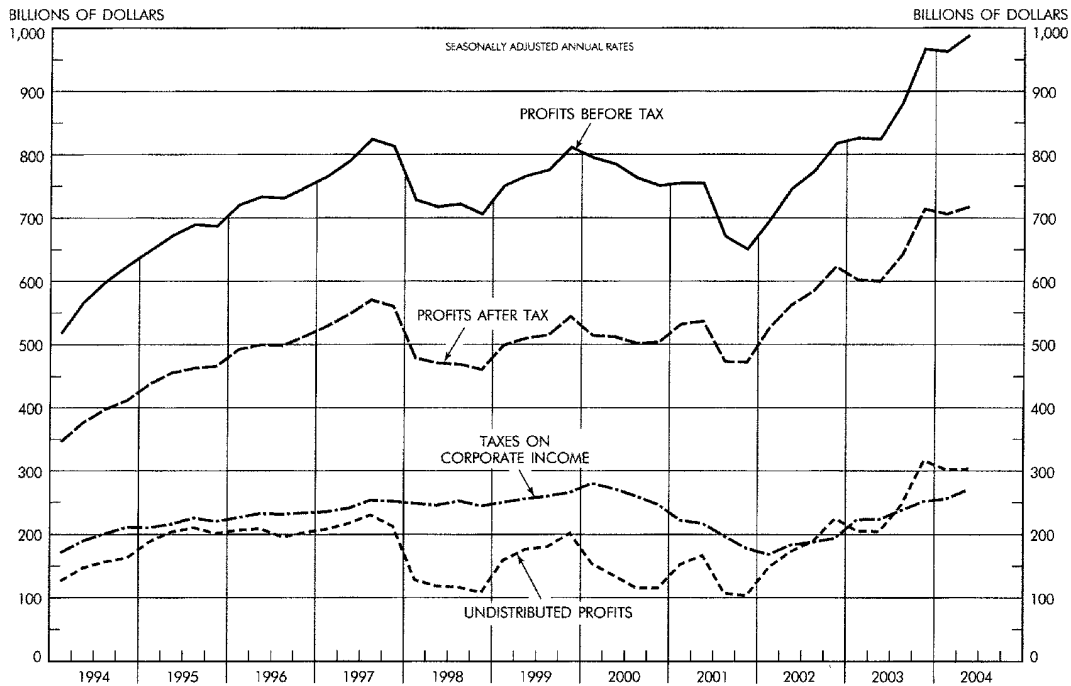
<sup>4</sup> Includes only Government payments made directly to farmers.

\*Annual and quarterly data for 2004 are forecast data available as of February 2004. Updated forecast data for 2004 are scheduled for release in November 2004.

Source: Department of Agriculture.

# CORPORATE PROFITS

In the second quarter of 2004, according to revised estimates, corporate profits before tax rose \$25.9 billion (annual rate) and profits after tax rose \$11.2 billion.



SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Profits (before tax) with inventory valuation adjustment <sup>1</sup>									Profits before tax	Taxes on corporate income	Profits after tax			Inventory valuation adjustment
	Total <sup>2</sup>	Domestic industries										Total	Net dividends	Undistributed profits	
		Total	Financial	Nonfinancial											
				Total <sup>3</sup>	Manufacturing	Utilities	Wholesale	Retail							
1994	564.6	487.6	119.9	367.7	147.0	.....	30.9	46.2	577.1	193.7	383.3	234.7	148.6	-12.4	
1995	656.0	563.2	162.2	401.0	173.7	.....	27.3	43.1	674.3	218.7	455.6	254.2	201.4	-18.3	
1996	736.1	634.2	172.6	461.6	188.8	.....	39.8	51.9	733.0	231.7	501.4	297.6	203.8	3.1	
1997	812.3	701.4	193.0	508.4	209.0	.....	47.6	64.2	798.2	246.1	552.1	334.5	217.6	14.1	
1998	738.5	635.5	165.9	469.6	173.5	.....	52.3	73.4	718.3	248.3	470.0	351.6	118.3	20.2	
1998 <sup>4</sup>	738.5	635.5	165.4	470.1	157.0	32.7	53.2	66.4	718.3	248.3	470.0	351.6	118.3	20.2	
1999	776.8	655.3	194.3	461.1	150.6	33.1	55.5	65.2	775.9	258.6	517.2	337.4	179.9	1.0	
2000	759.3	613.6	200.2	413.4	144.3	24.4	59.7	59.6	773.4	265.2	508.2	377.9	130.3	-14.1	
2001	719.2	549.5	227.6	322.0	52.6	24.7	52.1	71.0	707.9	204.1	503.8	370.9	132.9	11.3	
2002	756.8	599.0	276.2	322.8	50.7	11.4	51.0	78.1	758.0	183.8	574.2	390.0	184.1	-1.2	
2003	860.4	683.4	299.8	383.6	67.3	18.8	47.9	77.7	874.5	234.9	639.6	395.3	244.2	-14.1	
2001: I	750.5	590.4	230.8	359.6	87.8	27.2	46.7	66.7	754.6	222.5	532.1	379.2	152.9	-4.1	
2001: II	756.0	585.0	224.0	361.0	79.8	29.3	47.8	66.3	755.0	217.9	537.1	370.1	167.0	1.1	
2001: III	689.1	542.5	211.8	330.8	49.1	26.1	53.8	72.3	671.1	197.6	473.6	366.0	107.5	18.0	
2001: IV	681.3	480.2	243.7	236.5	-6.3	16.2	60.2	78.6	650.9	178.6	472.4	368.4	104.0	30.4	
2002: I	711.7	556.6	274.7	281.9	33.0	8.2	51.3	76.3	695.8	168.9	526.9	378.7	148.2	15.9	
2002: II	747.5	596.2	279.9	316.2	46.4	10.8	57.0	79.8	745.9	183.5	562.4	389.2	173.2	1.6	
2002: III	761.2	606.1	277.1	329.0	57.5	12.9	46.5	78.7	773.0	188.3	584.8	395.3	189.4	-11.8	
2002: IV	806.8	637.1	272.9	364.2	65.6	13.5	49.3	77.7	817.4	194.7	622.7	396.9	225.7	-10.6	
2003: I	798.7	641.8	292.5	349.2	54.8	17.1	43.1	74.7	826.1	224.0	602.1	396.0	206.1	-27.4	
2003: II	823.5	662.2	295.4	366.8	54.1	15.3	45.1	82.6	824.5	224.6	600.0	394.7	205.3	-1.0	
2003: III	877.2	703.8	306.1	397.6	66.8	18.6	53.1	78.9	881.0	238.7	642.3	394.1	248.1	-3.8	
2003: IV	941.9	726.1	305.3	420.7	93.4	24.3	50.1	74.7	966.2	252.3	713.9	396.4	317.5	-24.3	
2004: I	925.4	720.0	313.7	406.4	81.5	23.2	46.0	80.0	962.4	256.5	705.9	403.4	302.5	-37.0	
2004: II <sup>c</sup>	940.6	755.2	306.4	448.8	94.8	21.5	52.2	73.1	988.3	271.2	717.1	413.2	303.9	-47.8	

<sup>1</sup> See p. 4 for profits with inventory valuation and capital consumption adjustments.

<sup>2</sup> Includes rest of the world, not shown separately.

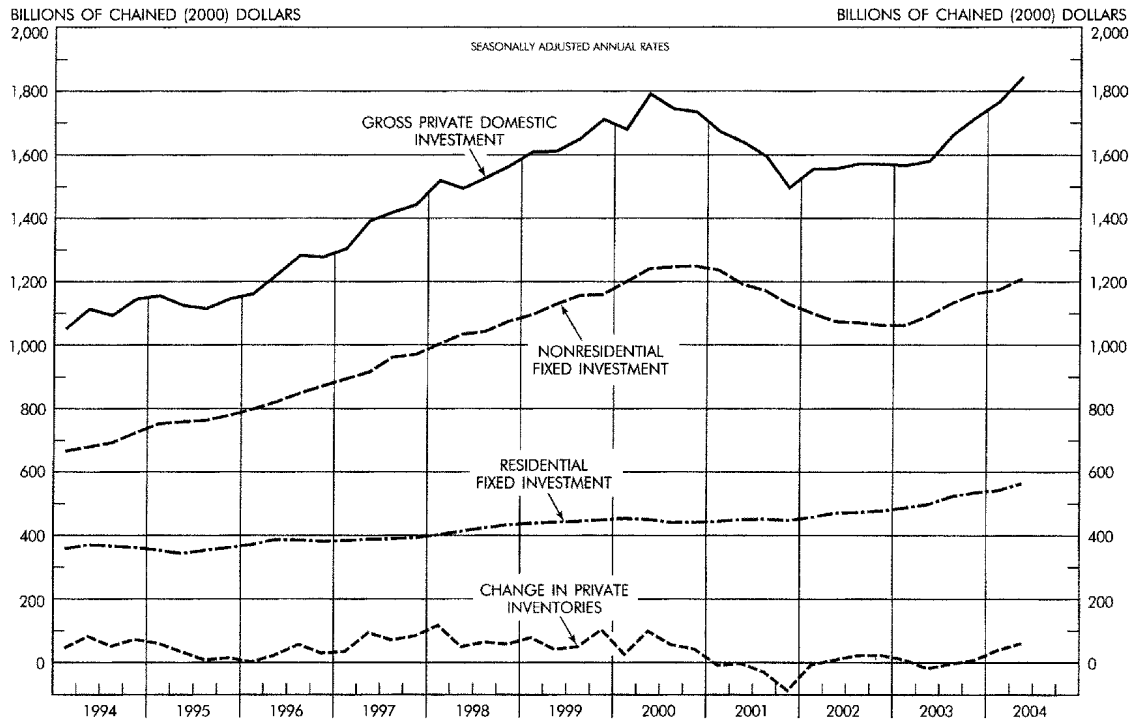
<sup>3</sup> Includes industries not shown separately.

<sup>4</sup> Data by industry beginning 1998 are based on the 1997 North American Industry Classification System (NAICS) and are not directly comparable with data for prior years shown, which are based on the 1987 Standard Industrial Classification (SIC).

Source: Department of Commerce, Bureau of Economic Analysis.

## REAL GROSS PRIVATE DOMESTIC INVESTMENT

In the second quarter of 2004, according to revised estimates, nonresidential fixed investment in chained (2000) dollars rose \$34.9 billion (annual rate) and residential investment rose \$21.1 billion. There was an increase of \$61.1 billion in inventories following an increase of \$40.0 billion in the first quarter.



SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Billions of chained (2000) dollars; quarterly data at seasonally adjusted annual rates]

Period	Gross private domestic investment	Fixed investment					Change in private inventories	
		Total	Nonresidential			Residential	Total	Nonfarm
			Total	Structures	Equipment and software			
1994	1,099.6	1,042.3	689.9	232.3	467.2	364.8	63.6	52.0
1995	1,134.0	1,109.6	762.5	247.1	523.1	353.1	29.9	41.3
1996	1,234.3	1,209.2	833.6	261.1	578.7	381.3	28.7	21.7
1997	1,387.7	1,320.6	934.2	280.1	658.3	388.6	71.2	68.5
1998	1,524.1	1,455.0	1,037.8	294.5	745.6	418.3	72.6	71.2
1999	1,642.6	1,576.3	1,133.3	293.2	840.2	443.6	68.9	71.5
2000	1,735.5	1,679.0	1,232.1	313.2	918.9	446.9	56.5	57.8
2001	1,598.4	1,629.4	1,180.5	306.1	874.2	448.5	-31.7	-31.8
2002	1,560.7	1,548.9	1,075.6	251.6	826.5	470.0	11.7	13.5
2003	1,628.8	1,627.3	1,110.8	237.4	879.2	511.2	-8	-1.1
2001: I	1,670.3	1,678.2	1,234.4	313.8	920.8	444.0	-7.8	-13.5
2001: II	1,637.4	1,640.5	1,190.2	310.6	879.2	450.1	-2.5	-1.1
2001: III	1,592.6	1,621.9	1,169.3	315.1	852.9	452.1	-29.9	-31.1
2001: IV	1,493.4	1,577.0	1,128.2	284.9	843.8	447.8	-86.7	-81.7
2002: I	1,552.5	1,559.6	1,099.8	270.7	830.1	457.8	-7.4	-11.9
2002: II	1,553.7	1,545.9	1,072.4	253.9	820.6	470.3	7.9	16.1
2002: III	1,569.2	1,546.6	1,069.5	243.0	829.8	473.6	22.7	24.6
2002: IV	1,567.3	1,543.5	1,060.9	238.9	825.5	478.5	23.8	25.3
2003: I	1,564.0	1,552.7	1,060.5	230.7	834.6	487.3	9.6	9.6
2003: II	1,577.6	1,593.4	1,090.6	238.7	856.7	497.9	-17.6	-15.7
2003: III	1,659.4	1,660.6	1,131.1	237.9	899.7	523.8	-3.5	-2.7
2003: IV	1,714.1	1,702.7	1,161.0	242.4	925.6	535.9	8.6	4.6
2004: I	1,764.5	1,721.4	1,173.0	237.7	943.7	542.5	40.0	34.5
2004: II*	1,842.9	1,778.3	1,207.9	241.7	975.5	563.6	61.1	58.8

NOTE.—See p. 10 for further detail on fixed investment by type.

Because of the formula used for calculating real GDP, the chained (2000) dollar estimates for the detailed components do not add to the chained-dollar value of GDP or to any intermediate aggregates.

Source: Department of Commerce, Bureau of Economic Analysis.

## REAL PRIVATE FIXED INVESTMENT BY TYPE

[Billions of chained (2000) dollars; quarterly data at seasonally adjusted annual rates]

Period	Total fixed investment	Nonresidential										Residential				
		Total nonresidential	Structures	Equipment and software									Total residential	Structures		Equipment
				Total	Information processing equipment and software				Industrial equipment	Transportation equipment	Other equipment	Total <sup>2</sup>		Single family		
					Total	Computers and peripheral equipment <sup>1</sup>	Software	Other								
1994	1,042.3	689.9	232.3	467.2	155.7	.....	65.1	99.4	122.9	111.4	96.5	364.8	358.6	198.9	6.1	
1995	1,109.6	762.5	247.1	523.1	182.7	.....	71.6	107.0	134.9	120.6	101.7	353.1	346.8	180.6	6.2	
1996	1,209.2	833.6	261.1	578.7	218.9	.....	84.1	117.2	139.9	125.4	105.6	381.3	375.1	197.3	6.2	
1997	1,320.6	934.2	280.1	658.3	269.9	.....	108.8	127.3	143.0	135.9	115.8	388.6	382.4	196.6	6.1	
1998	1,455.0	1,037.8	294.5	745.6	328.9	.....	129.4	143.2	148.1	145.4	125.7	418.3	411.9	218.1	6.4	
1999	1,576.3	1,133.3	293.2	840.2	398.5	.....	157.2	158.0	147.9	167.7	126.7	443.6	436.6	234.2	7.0	
2000	1,679.0	1,232.1	313.2	918.9	467.6	.....	176.2	190.0	159.2	160.8	131.2	446.9	439.5	236.8	7.4	
2001	1,629.4	1,180.5	306.1	874.2	459.0	.....	173.8	181.7	145.7	142.8	126.9	448.5	441.1	237.1	7.4	
2002	1,548.9	1,075.6	251.6	826.5	439.6	.....	163.6	164.3	137.4	125.6	124.5	470.0	462.5	246.3	7.6	
2003	1,627.3	1,110.8	237.4	879.2	492.4	.....	171.2	179.4	137.6	121.6	131.2	511.2	503.0	274.2	8.3	
2001: I	1,678.2	1,234.4	313.8	920.8	485.7	.....	181.4	193.7	159.3	145.3	130.9	444.0	436.6	234.6	7.4	
2001: II	1,640.5	1,190.2	310.6	879.2	461.4	.....	174.1	182.9	147.3	144.5	126.3	450.1	442.7	239.1	7.4	
2001: III	1,621.9	1,169.3	315.1	852.9	447.3	.....	172.3	177.8	140.6	137.6	127.6	452.1	444.8	240.3	7.3	
2001: IV	1,577.0	1,128.2	284.9	843.8	441.7	.....	167.4	172.2	135.4	144.0	122.8	447.8	440.4	234.5	7.5	
2002: I	1,559.6	1,099.8	270.7	830.1	434.1	.....	163.8	163.7	141.5	134.1	120.4	457.8	450.3	237.7	7.5	
2002: II	1,545.9	1,072.4	253.9	820.6	435.5	.....	162.9	164.9	136.0	124.3	125.1	470.3	462.7	246.0	7.6	
2002: III	1,546.6	1,069.5	243.0	829.8	446.5	.....	165.9	165.4	136.6	121.9	125.7	473.6	466.0	249.5	7.5	
2002: IV	1,543.5	1,060.9	238.9	825.5	442.2	.....	161.7	163.2	135.4	121.9	126.7	478.5	470.9	252.0	7.6	
2003: I	1,552.7	1,060.5	230.7	834.6	460.0	.....	164.9	169.6	137.9	113.9	125.2	487.3	479.5	260.3	7.7	
2003: II	1,593.4	1,090.6	238.7	856.7	475.7	.....	166.8	173.7	137.3	120.5	126.1	497.9	489.8	264.1	8.1	
2003: III	1,660.6	1,131.1	237.9	899.7	507.1	.....	174.6	183.9	138.4	124.3	134.0	523.8	515.3	278.3	8.5	
2003: IV	1,702.7	1,161.0	242.4	925.6	526.6	.....	178.5	190.4	136.8	127.8	139.3	535.9	527.2	294.1	8.7	
2004: I	1,721.4	1,173.0	237.7	943.7	547.0	.....	185.6	200.2	139.0	122.7	142.1	542.5	533.6	299.3	9.0	
2004: II*	1,778.3	1,207.9	241.7	975.5	565.4	.....	189.5	206.2	139.7	130.0	147.5	563.6	554.6	305.7	9.1	

<sup>1</sup>For details on this component, see *Survey of Current Business*, Tables 5.3.6, 5.3.1 for growth rates, 5.3.2 for contributions, and 5.3.3 for quantity indexes.  
<sup>2</sup>Includes other items, not shown separately.

NOTE.—Because of the formula used for calculating real GDP, the chained (2000) dollar estimates for the detailed components *do not add* to the chained-dollar value of GDP or to any intermediate aggregates.

Source: Department of Commerce, Bureau of Economic Analysis.

## BUSINESS INVESTMENT

[Billions of dollars]

Period	Capital expenditures																For companies without employees
	Total capital expenditures	By industry															
		Total by industry	Forestry, fishing and agricultural services	Mining	Utilities	Construction	Manufacturing	Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance and insurance	Real estate and rental and leasing	Professional, scientific, and technical services	Health care and social assistance	Other <sup>1</sup>	
1996	807.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1997	871.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1998	970.9	896.5	0.9	40.4	36.0	26.9	203.6	29.2	57.3	51.3	96.5	118.2	85.2	22.3	47.1	81.7	74.4
1999	1,047.0	974.6	1.7	30.6	42.8	23.1	196.4	32.4	64.1	57.3	122.8	130.1	100.6	29.5	51.3	91.8	72.3
2000	1,161.0	1,089.9	1.5	42.5	61.3	25.0	214.8	33.6	69.8	59.9	160.2	133.7	92.5	34.1	52.2	108.9	71.2
2001	1,109.0	1,052.3	1.5	51.3	82.8	24.8	192.8	30.0	66.9	57.8	144.8	131.1	82.7	30.5	52.9	102.5	56.7
2002	1,008.5	928.0	1.9	42.3	67.1	25.4	163.3	27.9	59.4	47.8	88.9	125.7	96.7	26.6	59.1	96.0	80.4

<sup>1</sup>Includes the following industries: Management of companies and enterprises; administrative and support and waste management; educational services; arts, entertainment, and recreation; accommodation and food services; and other services (except public administration). Also includes an item for structure and equipment expenditures serving multiple industry categories.

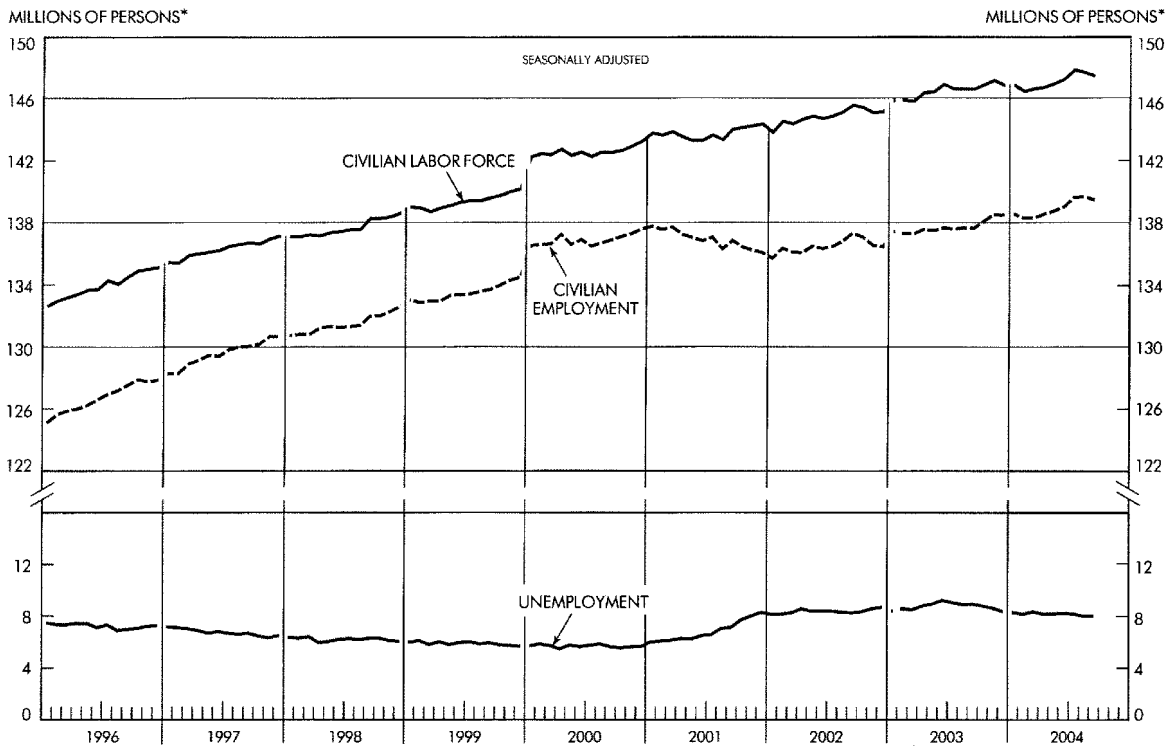
NOTE.—Data from *Annual Capital Expenditures*. Industry data are based on the *North American Industry Classification System (NAICS): 1997*.

Source: Department of Commerce, Bureau of the Census.

# EMPLOYMENT, UNEMPLOYMENT, AND WAGES

## STATUS OF THE LABOR FORCE

In September, employment fell by 201,000 and unemployment fell by 19,000.



\*16 YEARS OF AGE AND OVER  
SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[Thousands of persons 16 years of age and over, except as noted; monthly data seasonally adjusted except as noted by NSA]

Period	Civilian noninstitutional population NSA	Civilian labor force	Civilian employment				Unemployment				Not in labor force	Percent <sup>1</sup>		
			Total	Men 20 years and over	Women 20 years and over	Both sexes 16-19 years	Total	Men 20 years and over	Women 20 years and over	Both sexes 16-19 years		Labor force participation rate	Employment/population ratio	Unemployment rate
1994 <sup>2</sup> .....	196,814	131,056	123,060	63,294	53,606	6,161	7,996	3,627	3,049	1,320	65,758	66.6	62.5	6.1
1995 .....	198,584	132,304	124,900	64,085	54,396	6,419	7,404	3,239	2,819	1,346	66,280	66.6	62.9	5.6
1996 .....	200,591	133,943	126,708	64,897	55,311	6,500	7,236	3,146	2,783	1,306	66,647	66.8	63.2	5.4
1997 <sup>3</sup> .....	203,133	136,297	129,558	66,284	56,613	6,661	6,739	2,882	2,585	1,271	66,837	67.1	63.8	4.9
1998 <sup>3</sup> .....	205,220	137,673	131,463	67,135	57,278	7,051	6,210	2,580	2,424	1,205	67,547	67.1	64.1	4.5
1999 <sup>3</sup> .....	207,753	139,368	133,488	67,761	58,555	7,172	5,880	2,433	2,285	1,162	68,385	67.1	64.3	4.2
2000 <sup>3</sup> .....	212,577	142,583	136,891	69,634	60,067	7,189	5,692	2,376	2,235	1,081	69,994	67.1	64.4	4.0
2001 .....	215,092	143,734	136,933	69,776	60,417	6,740	6,801	3,040	2,599	1,162	71,359	66.8	63.7	4.7
2002 .....	217,570	144,863	136,485	69,734	60,420	6,332	8,378	3,896	3,228	1,253	72,707	66.6	62.7	5.8
2003 .....	221,168	146,510	137,736	70,415	61,402	5,919	8,774	4,209	3,314	1,251	74,658	66.2	62.3	6.0
2003: Sept .....	221,779	146,610	137,644	70,596	61,191	5,857	8,966	4,309	3,417	1,240	75,168	66.1	62.1	6.1
Oct .....	222,039	146,892	138,095	70,726	61,524	5,846	8,797	4,216	3,375	1,205	75,147	66.2	62.2	6.0
Nov .....	222,279	147,187	138,533	70,964	61,597	5,972	8,653	4,224	3,320	1,109	75,093	66.2	62.3	5.9
Dec .....	222,509	146,878	138,479	71,099	61,521	5,859	8,398	3,945	3,326	1,128	75,631	66.0	62.2	5.7
2004: Jan <sup>3</sup> .....	222,161	146,863	138,566	71,329	61,260	5,977	8,297	3,842	3,255	1,200	75,298	66.1	62.4	5.6
Feb .....	222,357	146,471	138,301	70,969	61,456	5,875	8,170	3,828	3,172	1,170	75,886	65.9	62.2	5.6
Mar .....	222,550	146,650	138,298	71,128	61,373	5,797	8,352	3,890	3,314	1,148	75,900	65.9	62.1	5.7
Apr .....	222,757	146,741	138,576	71,118	61,571	5,888	8,164	3,753	3,215	1,197	76,016	65.9	62.2	5.6
May .....	222,967	146,974	138,772	71,162	61,721	5,888	8,203	3,886	3,092	1,225	75,993	65.9	62.2	5.6
June .....	223,196	147,279	139,031	71,570	61,629	5,832	8,248	3,802	3,264	1,181	75,916	66.0	62.3	5.6
July .....	223,422	147,856	139,660	71,847	61,918	5,896	8,196	3,730	3,204	1,262	75,565	66.2	62.5	5.5
Aug .....	223,677	147,704	139,681	71,870	61,870	5,941	8,022	3,768	3,033	1,220	75,973	66.0	62.4	5.4
Sept .....	223,941	147,483	139,480	71,677	61,925	5,877	8,003	3,766	3,064	1,173	76,458	65.9	62.3	5.4

<sup>1</sup> Civilian labor force (or employment) as percent of civilian noninstitutional population; and unemployment as percent of civilian labor force.

<sup>2</sup> Data beginning January 1994 reflect a major redesign of the household survey questionnaire.

<sup>3</sup> Not strictly comparable with earlier data.

NOTE.—Beginning January 2004 data reflect revised population controls and are not strictly comparable with earlier data.

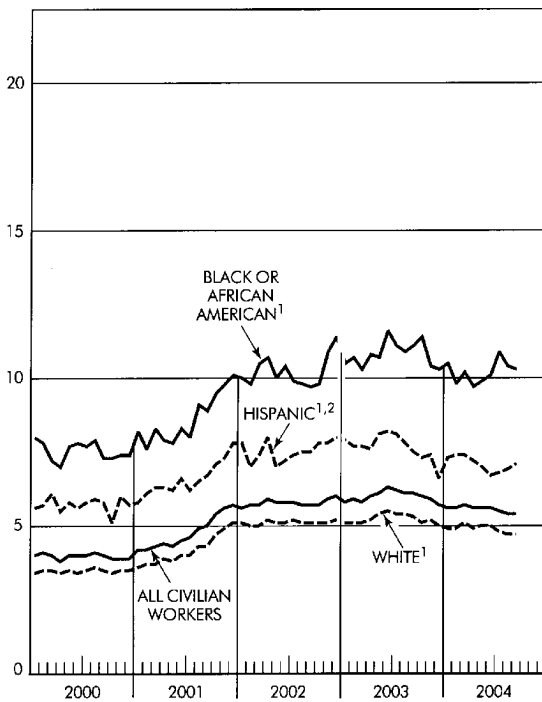
See *Employment and Earnings* for details on breaks in series.

Source: Department of Labor, Bureau of Labor Statistics.

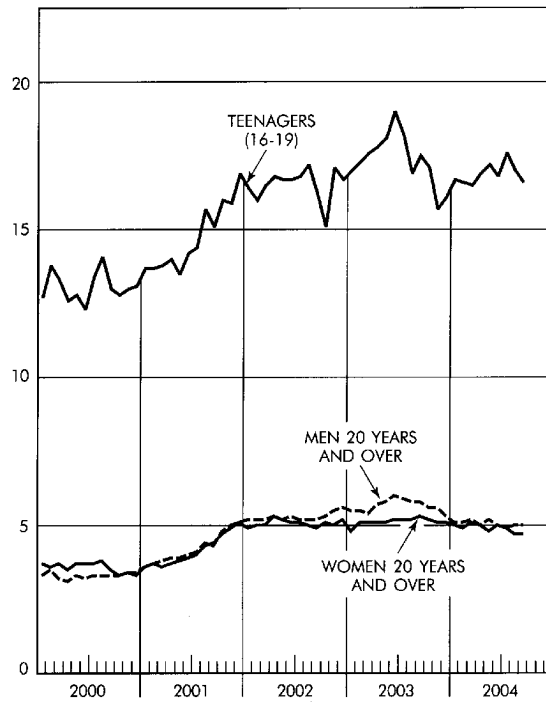
# SELECTED UNEMPLOYMENT RATES

In September, the unemployment rate was unchanged from August at 5.4 percent.

PERCENT (SEASONALLY ADJUSTED)



PERCENT (SEASONALLY ADJUSTED)



<sup>1</sup>SEE FOOTNOTE 1 TABLE BELOW.  
<sup>2</sup>HISPANIC OR LATINO ETHNICITY.  
 SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted]

Period	Unemployment rate (percent of civilian labor force in group)											
	All civilian workers	By sex and age			By race or ethnicity <sup>1</sup>				By selected groups			
		Men 20 years and over	Women 20 years and over	Both sexes 16-19 years	White	Black or African American	Asian (NSA)	Hispanic or Latino ethnicity	Married men, spouse present	Women who maintain families (NSA)	Full-time workers	Part-time workers
1994 <sup>2</sup>	6.1	5.4	5.4	17.6	5.3	11.5	.....	9.9	3.7	8.9	6.1	6.0
1995	5.6	4.8	4.9	17.3	4.9	10.4	.....	9.3	3.3	8.0	5.5	6.0
1996	5.4	4.6	4.8	16.7	4.7	10.5	.....	8.9	3.0	8.2	5.3	5.8
1997	4.9	4.2	4.4	16.0	4.2	10.0	.....	7.7	2.7	8.1	4.8	5.5
1998	4.5	3.7	4.1	14.6	3.9	8.9	.....	7.2	2.4	7.2	4.3	5.3
1999	4.2	3.5	3.8	13.9	3.7	8.0	.....	6.4	2.2	6.4	4.1	5.0
2000	4.0	3.3	3.6	13.1	3.5	7.6	3.6	5.7	2.0	5.9	3.8	4.8
2001	4.7	4.2	4.1	14.7	4.2	8.6	4.5	6.6	2.7	6.6	4.7	5.1
2002	5.8	5.3	5.1	16.5	5.1	10.2	5.9	7.5	3.6	8.0	5.9	5.2
2003	6.0	5.6	5.1	17.5	5.2	10.8	6.0	7.7	3.8	8.5	6.1	5.5
2003: Sept	6.1	5.8	5.3	17.5	5.3	11.1	6.2	7.5	3.8	8.5	6.2	5.7
2003: Oct	6.0	5.6	5.2	17.1	5.1	11.4	6.1	7.3	3.8	8.4	6.1	5.5
2003: Nov	5.9	5.6	5.1	15.7	5.2	10.4	5.2	7.4	3.7	8.3	6.1	5.1
2003: Dec	5.7	5.3	5.1	16.1	5.0	10.3	5.3	6.6	3.3	8.4	5.8	5.3
2004: Jan	5.6	5.1	5.0	16.7	4.9	10.5	5.2	7.3	3.3	8.3	5.7	5.4
2004: Feb	5.6	5.1	4.9	16.6	4.9	9.8	4.7	7.4	3.4	8.1	5.6	5.2
2004: Mar	5.7	5.2	5.1	16.5	5.1	10.2	4.2	7.4	3.2	8.4	5.8	5.4
2004: Apr	5.6	5.0	5.0	16.9	4.9	9.7	4.4	7.2	3.1	7.5	5.6	5.3
2004: May	5.6	5.2	4.8	17.2	5.0	9.9	4.2	7.0	3.1	7.4	5.7	5.2
2004: June	5.6	5.0	5.0	16.8	5.0	10.1	5.0	6.7	3.2	8.2	5.6	5.5
2004: July	5.5	4.9	4.9	17.6	4.8	10.9	4.3	6.8	3.2	9.0	5.6	5.2
2004: Aug	5.4	5.0	4.7	17.0	4.7	10.4	3.6	6.9	3.1	8.3	5.5	5.2
2004: Sept	5.4	5.0	4.7	16.6	4.7	10.3	4.3	7.1	3.0	8.2	5.6	5.0

<sup>1</sup> Beginning in 2003, persons who selected this race group only. Prior to 2003, persons who reported more than one race were included in the group they identified as the main race. Persons whose ethnicity is identified as Hispanic or Latino may be of any race.

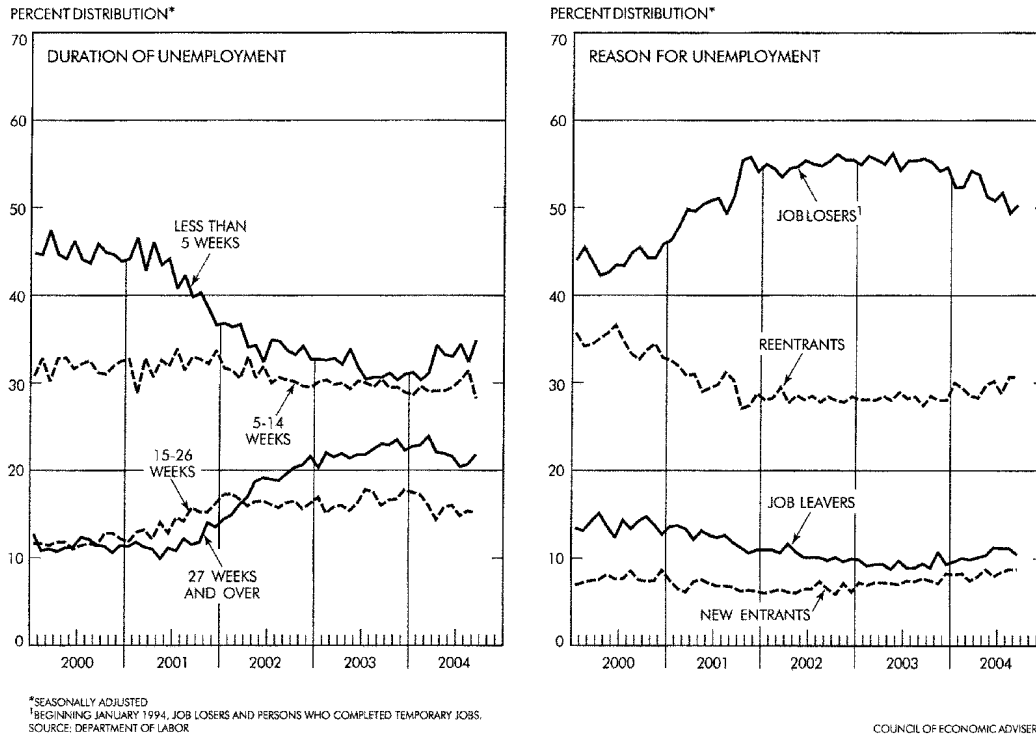
<sup>2</sup> See footnote 2, p. 11.

NOTE.—Data relate to persons age 16 years and over.

Source: Department of Labor, Bureau of Labor Statistics.

# SELECTED MEASURES OF UNEMPLOYMENT AND UNEMPLOYMENT INSURANCE PROGRAMS

In September, the percentages of the unemployed who had been out of work for less than 5 weeks and for 27 weeks and over rose; the percentages for 5–14 weeks and for 15–26 weeks fell. The mean duration of unemployment rose to 19.6 weeks and the median duration rose to 9.5 weeks.



[Monthly data seasonally adjusted, except as noted]

Period	Un-employment (thousands)	Duration of unemployment				Number of weeks		Reason for unemployment: percent distribution				State programs		Insured unemployment, all regular programs (unadjusted) <sup>2</sup>
		Percent distribution				Average (mean)	Median	Job losers <sup>1</sup>	Job leavers	Reentrants	New entrants	Insured unemployment	Initial claims	
		Less than 5 weeks	5–14 weeks	15–26 weeks	27 weeks and over									
Weekly average, thousands														
1994 <sup>3</sup> .....	7,996	34.1	30.1	15.5	20.3	18.8	9.2	47.7	9.9	34.8	7.6	2,670	340	2,739
1995 .....	7,404	36.5	31.6	14.6	17.3	16.6	8.3	46.9	11.1	34.1	7.8	2,572	357	2,633
1996 .....	7,236	36.4	31.6	14.6	17.4	16.7	8.3	46.6	10.7	34.7	8.0	2,595	356	2,650
1997 .....	6,739	37.7	31.7	14.8	15.8	15.8	8.0	45.1	11.8	34.7	8.4	2,323	323	2,366
1998 .....	6,210	42.2	31.4	12.3	14.1	14.5	6.7	45.5	11.8	34.3	8.4	2,222	321	2,257
1999 .....	5,880	43.7	31.2	12.8	12.3	13.4	6.4	44.6	13.3	34.1	8.0	2,188	298	2,219
2000 .....	5,692	44.9	31.9	11.8	11.4	12.6	5.9	44.2	13.7	34.5	7.6	2,110	301	2,141
2001 .....	6,801	42.0	32.3	14.0	11.8	13.1	6.8	51.1	12.3	29.9	6.8	2,974	404	3,007
2002 .....	8,378	34.5	30.8	16.3	18.3	16.6	9.1	55.0	10.3	28.3	6.4	3,585	407	3,619
2003 .....	8,774	31.7	29.8	16.4	22.1	19.2	10.1	55.1	9.3	28.2	7.3	3,533	402	3,571
2003: Sept .....	8,966	30.6	30.4	16.0	23.0	19.6	10.1	55.6	9.4	27.4	7.7	3,581	399	3,224
Oct .....	8,797	31.1	29.4	16.6	22.9	19.4	10.3	55.2	8.9	28.5	7.4	3,491	383	2,799
Nov .....	8,653	30.3	29.5	16.7	23.5	20.0	10.4	54.2	10.7	28.0	7.1	3,379	369	3,203
Dec .....	8,398	31.0	28.9	17.8	22.3	19.6	10.4	54.6	9.3	28.0	8.2	3,289	362	3,544
2004: Jan .....	8,297	31.2	28.6	17.5	22.7	19.8	10.7	52.3	9.6	30.0	8.1	3,172	356	3,703
Feb .....	8,170	30.3	29.6	17.2	22.9	20.3	10.3	52.4	10.0	29.4	8.2	3,139	356	3,976
Mar .....	8,352	31.1	29.0	16.0	23.9	20.1	10.3	54.2	9.8	28.5	7.4	3,028	339	3,571
Apr .....	8,164	34.3	29.1	14.4	22.1	19.7	9.5	53.8	10.1	28.3	7.9	2,970	342	2,971
May .....	8,203	33.2	29.1	15.8	21.9	20.0	10.0	51.3	10.3	29.7	8.7	2,928	342	2,844
June .....	8,248	33.0	29.5	16.0	21.6	19.9	10.8	50.8	11.2	30.2	7.9	2,921	341	<sup>r</sup> 2,869
July .....	8,196	34.4	30.3	14.8	20.4	18.6	8.9	51.7	11.1	28.8	8.4	2,888	340	<sup>r</sup> 2,724
Aug .....	8,022	32.4	31.4	15.4	20.7	19.0	9.4	49.4	11.1	30.7	8.7	2,884	<sup>r</sup> 340	2,915
Sept .....	8,003	34.9	28.2	15.1	21.8	19.6	9.5	50.3	10.4	30.6	8.7	.....	<sup>r</sup> 345	.....

<sup>1</sup> Beginning January 1994, job losers and persons who completed temporary jobs.

<sup>2</sup> Includes State (50 States, District of Columbia, Puerto Rico, and Virgin Islands), ex-servicemen (UCX), and Federal (UCFE). Also includes Federal and State extended benefit programs. Does not include Railroad (RR) program, Federal supplemental compensation or Emergency Unemployment Compensation programs.

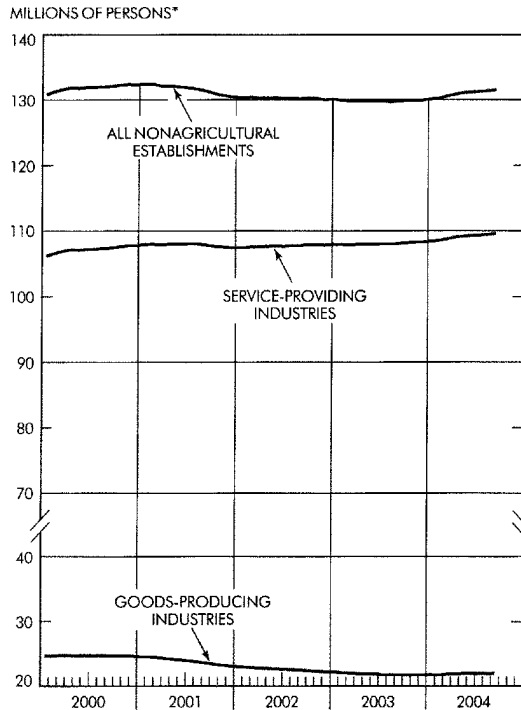
<sup>3</sup> See footnote 2, p. 11.

NOTE.—Data relate to persons age 16 years and over (except for insured unemployment and initial claims).

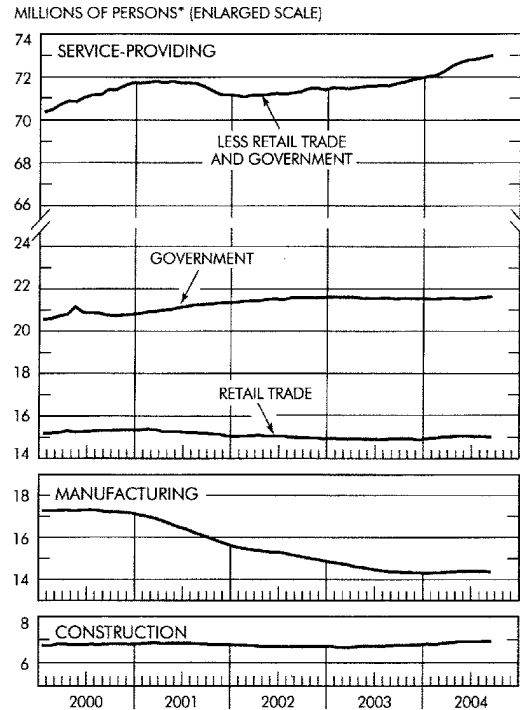
Source: Department of Labor (Bureau of Labor Statistics and Employment and Training Administration).

# NONAGRICULTURAL EMPLOYMENT

Total nonagricultural employment as measured by the payroll survey rose by 96,000 in September.



\*SEASONALLY ADJUSTED  
SOURCE: DEPARTMENT OF LABOR



COUNCIL OF ECONOMIC ADVISERS

[Thousands of wage and salary workers; <sup>1</sup> monthly data seasonally adjusted]

Period	Total nonagricultural employment	Goods-producing industries				Service-providing industries								
		Total <sup>2</sup>	Construction	Manufacturing	Total	Trade, transportation, and utilities		Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services <sup>4</sup>	Government	
						Total <sup>3</sup>	Retail trade						Total	Federal
1994	114,291	22,774	5,095	17,021	91,517	23,128	13,491	6,867	12,174	12,807	10,100	7,166	19,275	3,018
1995	117,298	23,156	5,274	17,241	94,142	23,834	13,897	6,827	12,844	13,289	10,501	7,415	19,432	2,949
1996	119,708	23,410	5,536	17,237	96,299	24,239	14,143	6,969	13,462	13,683	10,777	7,630	19,539	2,877
1997	122,776	23,886	5,813	17,419	98,890	24,700	14,389	7,178	14,335	14,087	11,018	7,909	19,664	2,806
1998	125,930	24,354	6,149	17,560	101,576	25,186	14,609	7,462	15,147	14,446	11,232	8,194	19,909	2,772
1999	128,993	24,465	6,545	17,322	104,528	25,771	14,970	7,648	15,957	14,798	11,543	8,506	20,307	2,769
2000	131,785	24,649	6,787	17,263	107,136	26,225	15,280	7,687	16,666	15,109	11,862	8,799	20,790	2,865
2001	131,826	23,873	6,826	16,441	107,952	25,983	15,239	7,807	16,476	15,645	12,036	8,887	21,118	2,764
2002	130,341	22,557	6,716	15,259	107,784	25,497	15,025	7,847	15,976	16,199	11,986	8,767	21,513	2,766
2003	129,931	21,817	6,722	14,525	108,114	25,275	14,912	7,974	15,997	16,577	12,125	8,591	21,575	2,756
2003: Sept	129,856	21,697	6,754	14,375	108,159	25,252	14,927	8,004	16,051	16,622	12,126	8,565	21,539	2,747
Oct	129,944	21,674	6,754	14,351	108,270	25,272	14,948	7,990	16,070	16,678	12,147	8,553	21,560	2,736
Nov	130,027	21,686	6,771	14,344	108,341	25,261	14,922	7,985	16,114	16,705	12,178	8,554	21,544	2,723
Dec	130,035	21,668	6,774	14,324	108,367	25,211	14,876	7,981	16,159	16,731	12,192	8,549	21,544	2,720
2004: Jan	130,194	21,696	6,812	14,314	108,498	25,312	14,945	7,981	16,172	16,746	12,218	8,542	21,527	2,715
Feb	130,277	21,684	6,791	14,321	108,593	25,331	14,963	7,989	16,196	16,764	12,229	8,545	21,539	2,716
Mar	130,630	21,778	6,853	14,344	108,852	25,415	15,013	8,003	16,237	16,813	12,271	8,560	21,553	2,710
Apr	130,954	21,822	6,872	14,365	109,132	25,448	15,037	8,015	16,363	16,854	12,303	8,577	21,572	2,727
May	131,162	21,894	6,909	14,396	109,268	25,477	15,048	8,029	16,432	16,871	12,331	8,584	21,544	2,712
June	131,258	21,891	6,911	14,393	109,367	25,497	15,055	8,049	16,457	16,897	12,339	8,600	21,528	2,716
July <sup>r</sup>	131,343	21,906	6,916	14,398	109,437	25,499	15,038	8,044	16,490	16,901	12,344	8,587	21,572	2,710
Aug <sup>r</sup>	131,471	21,921	6,927	14,402	109,550	25,503	15,036	8,063	16,505	16,942	12,352	8,581	21,604	2,713
Sept <sup>p</sup>	131,567	21,908	6,931	14,384	109,659	25,505	15,021	8,089	16,539	16,950	12,365	8,570	21,641	2,713

<sup>1</sup> Data from the establishment survey. Includes all full- and part-time wage and salary workers in nonagricultural establishments who received pay for any part of the pay period that includes the 12th of the month. Excludes proprietors, self-employed persons, unpaid family workers, and private household workers. Data from the household survey shown on p. 11 include those workers and also count persons as employed when they are not at work because of industrial disputes, bad weather, etc., even if they are not paid for the time off. In the series shown here, persons who work at more than one job are counted each time they appear on a payroll, in contrast to the series shown on p. 11 where persons are counted only once—as employed, unemployed, or not in the labor force. See *Employment and Earnings* for details.

<sup>2</sup> Includes natural resources and mining, not shown separately.

<sup>3</sup> Includes wholesale trade, transportation and warehousing, and utilities, not shown separately.

<sup>4</sup> Other services and information.

NOTE.—Data classified by industry based on the 2002 North American Industry Classification System (NAICS). For details see *Employment and Earnings*, June 2003.

Source: Department of Labor, Bureau of Labor Statistics.



# AVERAGE WEEKLY HOURS, HOURLY EARNINGS, AND WEEKLY EARNINGS

## PRIVATE NONAGRICULTURAL INDUSTRIES

[For production or nonsupervisory workers; monthly data seasonally adjusted]

Period	Average weekly hours			Average gross hourly earnings			Average gross weekly earnings						Percent change from a year earlier, total private non-agricultural	
	Total private non-agricultural <sup>1</sup>	Manufacturing		Total private non-agricultural <sup>1</sup>		Manufacturing	Total private non-agricultural <sup>1</sup>		Current dollars					
		Total	Overtime	Current dollars	1982 dollars <sup>2</sup>		Current dollars	1982 dollars <sup>2</sup>	Manufacturing	Construction	Retail trade			
											Current dollars	1982 dollars		
1994	34.5	41.7	5.0	\$11.32	\$7.53	\$12.04	\$390.73	\$259.97	\$502.12	\$558.53	\$265.77	3.3	0.7	
1995	34.3	41.3	4.7	11.64	7.53	12.34	399.53	258.43	509.26	571.57	272.56	2.3	- .6	
1996	34.3	41.3	4.8	12.03	7.57	12.75	412.74	259.58	526.55	588.48	282.76	3.3	.4	
1997	34.5	41.7	5.1	12.49	7.68	13.14	431.25	265.22	548.22	609.48	295.97	4.5	2.2	
1998	34.5	41.4	4.8	13.00	7.89	13.45	448.04	271.87	557.12	629.75	310.34	3.9	2.5	
1999	34.3	41.4	4.8	13.47	8.00	13.85	462.49	274.64	573.17	655.11	321.63	3.2	1.0	
2000	34.3	41.3	4.7	14.00	8.03	14.32	480.41	275.62	590.65	685.78	333.38	3.9	.4	
2001	34.0	40.3	4.0	14.53	8.11	14.76	493.20	275.38	595.19	695.89	346.16	2.7	- 1	
2002	33.9	40.5	4.2	14.95	8.24	15.29	506.07	278.83	618.75	711.82	360.81	2.6	1.3	
2003	33.7	40.4	4.2	15.35	8.27	15.74	517.36	278.75	636.07	727.11	367.28	2.2	- 0	
2003: Aug	33.6	40.2	4.1	15.41	8.28	15.79	517.78	278.08	634.76	731.89	369.26	1.8	- 4	
2003: Sept	33.6	40.4	4.2	15.41	8.25	15.84	517.78	277.33	639.94	731.52	368.95	1.5	- 7	
2003: Oct	33.7	40.5	4.3	15.43	8.28	15.83	519.99	278.96	641.12	731.90	369.26	1.9	.0	
2003: Nov	33.8	40.8	4.5	15.46	8.32	15.89	522.55	281.09	648.31	733.81	369.87	2.2	.6	
2003: Dec	33.6	40.6	4.5	15.45	8.30	15.93	519.12	278.80	646.76	725.42	368.06	1.2	- .5	
2004: Jan	33.8	41.0	4.5	15.49	8.27	15.94	523.56	279.68	653.54	735.74	370.45	2.0	.2	
2004: Feb	33.8	41.0	4.6	15.52	8.27	15.99	524.58	279.48	655.59	738.43	370.18	1.9	.5	
2004: Mar	33.8	40.9	4.6	15.55	8.24	16.01	525.59	278.53	654.81	739.96	369.29	1.8	.4	
2004: Apr	33.7	40.7	4.5	15.59	8.25	16.08	525.38	277.98	654.46	733.44	368.71	2.5	.5	
2004: May	33.8	41.1	4.6	15.63	8.21	16.08	528.29	277.61	660.89	735.36	370.24	2.4	- .6	
2004: June	33.6	40.8	4.6	15.66	8.20	16.13	526.18	275.63	658.10	731.14	369.05	1.8	- 1.3	
2004: July <sup>r</sup>	33.8	40.8	4.6	15.71	8.23	16.16	531.00	278.30	659.33	738.05	370.87	2.6	- .3	
2004: Aug <sup>r</sup>	33.8	40.9	4.6	15.75	8.25	16.25	532.35	278.86	664.63	733.04	373.01	2.8	.3	
2004: Sept <sup>p</sup>	33.8	40.8	4.6	15.78	.....	16.31	533.36	.....	665.45	737.66	375.44	3.0	.....	

<sup>1</sup> Also includes other private industry groups shown on p. 14.

Source: Department of Labor, Bureau of Labor Statistics.

<sup>2</sup> Current dollar earnings divided by the consumer price index for urban wage earners and clerical workers (CPI-W) (on a 1982=100 base).

## EMPLOYMENT COST INDEX—PRIVATE INDUSTRY

Period	Index (June 1989 = 100)			Percent change from					
	Total compensation	Wages and salaries	Benefits <sup>1</sup>	3 months earlier			12 months earlier		
				Total compensation	Wages and salaries	Benefits <sup>1</sup>	Total compensation	Wages and salaries	Benefits <sup>1</sup>
Not seasonally adjusted									
1994: Dec	123.5	119.7	133.0	.....	.....	.....	3.1	2.8	3.7
1995: Dec	126.7	123.1	135.9	.....	.....	.....	2.6	2.8	2.2
1996: Dec	130.6	127.3	138.6	.....	.....	.....	3.1	3.4	2.0
1997: Dec	135.1	132.3	141.8	.....	.....	.....	3.4	3.9	2.3
1998: Dec	139.8	137.4	145.2	.....	.....	.....	3.5	3.9	2.4
1999: Dec	144.6	142.2	150.2	.....	.....	.....	3.4	3.5	3.4
2000: Dec	150.9	147.7	158.6	.....	.....	.....	4.4	3.9	5.6
2001: Dec	157.2	153.3	166.7	.....	.....	.....	4.2	3.8	5.1
2002: Dec	162.3	157.5	174.6	.....	.....	.....	3.2	2.7	4.7
2003: Dec	168.8	162.3	185.8	.....	.....	.....	4.0	3.0	6.4
Seasonally adjusted									
				Not seasonally adjusted					
2000: Sept	149.8	146.7	157.0	1.1	0.9	1.2	4.6	4.1	6.0
2000: Dec	151.1	147.9	158.9	.9	.8	1.2	4.4	3.9	5.6
2001: Mar	152.7	149.4	160.7	1.1	1.0	1.1	4.2	3.8	5.0
2001: June	154.2	150.8	162.5	1.0	.9	1.1	4.0	3.8	4.8
2001: Sept	155.7	152.0	164.7	1.0	.8	1.4	4.0	3.6	4.9
2001: Dec	157.4	153.5	167.0	1.1	1.0	1.4	4.2	3.8	5.1
2002: Mar	158.8	154.8	168.4	.9	.8	.8	3.9	3.5	4.8
2002: June	160.5	156.2	170.8	1.1	.9	1.4	4.0	3.6	5.1
2002: Sept	161.5	156.9	172.6	.6	.4	1.1	3.7	3.2	4.8
2002: Dec	162.8	157.7	175.0	.8	.5	1.4	3.2	2.7	4.7
2003: Mar	165.0	159.3	178.6	1.4	1.0	2.1	3.8	3.0	6.1
2003: June	166.4	160.3	181.1	.8	.6	1.4	3.5	2.6	6.1
2003: Sept	168.2	161.7	183.8	1.1	.9	1.5	4.0	3.0	6.5
2003: Dec	169.5	162.5	186.3	.8	.5	1.4	4.0	3.0	6.4
2004: Mar	171.3	163.5	191.2	1.1	.6	2.6	3.9	2.6	7.0
2004: June	173.0	164.4	194.5	1.0	.6	1.7	4.0	2.6	7.3

<sup>1</sup> Employer costs for employee benefits.

Data exclude farm and household workers.

NOTE.—The employment cost index is a measure of the change in the cost of labor, free from the influence of employment shifts among occupations and industries.

Source: Department of Labor, Bureau of Labor Statistics.

## PRODUCTIVITY AND RELATED DATA, BUSINESS SECTOR

Period	Output per hour of all persons		Output <sup>1</sup>		Hours of all persons <sup>2</sup>		Compensation per hour <sup>3</sup>		Real compensation per hour <sup>4</sup>		Unit labor costs		Implicit price deflator <sup>5</sup>	
	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector	Business sector	Nonfarm business sector
Indexes, 1992=100; quarterly data seasonally adjusted														
1994 .....	101.5	101.5	108.2	108.3	106.7	106.6	103.8	103.8	99.2	99.1	102.3	102.2	103.9	104.0
1995 .....	101.6	102.0	111.4	111.8	109.6	109.5	106.0	105.9	98.9	98.8	104.3	103.8	105.7	105.8
1996 .....	104.6	104.8	116.5	116.8	111.4	111.5	109.6	109.5	99.6	99.5	104.8	104.5	107.4	107.3
1997 .....	106.5	106.5	122.7	122.8	115.1	115.4	113.1	112.9	100.6	100.4	106.1	106.0	109.0	109.1
1998 .....	109.4	109.3	128.6	128.9	117.6	117.9	119.9	119.6	105.1	104.9	109.6	109.4	109.7	109.9
1999 .....	112.6	112.3	135.2	135.6	120.1	120.7	125.6	125.1	107.9	107.5	111.6	111.4	110.7	111.1
2000 .....	115.9	115.5	140.5	140.8	121.3	121.9	134.5	134.0	111.8	111.4	116.1	116.0	112.7	113.3
2001 .....	118.8	118.3	141.0	141.3	118.7	119.4	140.1	139.3	113.3	112.7	118.0	117.7	114.9	115.4
2002 .....	123.9	123.5	143.5	143.9	115.8	116.5	144.5	143.8	115.0	114.5	116.6	116.5	116.0	116.6
2003 .....	129.5	129.0	149.0	149.4	115.1	115.8	150.5	149.7	117.1	116.5	116.2	116.1	117.4	117.9
2001: I .....	117.0	116.5	141.1	141.4	120.7	121.4	138.8	138.1	113.0	112.5	118.7	118.6	114.1	114.6
II .....	118.4	118.1	141.4	141.9	119.4	120.2	139.7	138.9	112.8	112.2	117.9	117.6	114.9	115.4
III .....	118.8	118.5	140.3	140.8	118.1	118.9	140.4	139.6	113.2	112.5	118.2	117.8	115.2	115.6
IV .....	120.9	120.4	141.0	141.2	116.6	117.3	141.5	140.7	114.2	113.5	117.0	116.8	115.6	116.0
2002: I .....	122.7	122.4	142.2	142.6	115.9	116.5	143.2	142.6	115.2	114.7	116.7	116.4	115.5	116.0
II .....	123.2	122.8	142.9	143.2	116.0	116.7	144.4	143.8	115.2	114.7	117.2	117.1	115.9	116.5
III .....	124.7	124.1	144.3	144.5	115.7	116.4	145.0	144.3	115.0	114.4	116.3	116.2	116.1	116.8
IV .....	125.0	124.6	144.7	145.0	115.7	116.4	145.5	144.7	114.8	114.3	116.3	116.1	116.5	117.2
2003: I .....	126.2	125.8	145.5	145.9	115.3	116.0	147.4	146.6	115.3	114.7	116.8	116.6	117.1	117.7
II .....	128.6	127.8	147.5	147.8	114.7	115.6	149.6	148.7	116.8	116.1	116.4	116.3	117.3	117.8
III .....	131.2	130.6	150.8	151.1	114.9	115.7	151.7	150.9	117.7	117.1	115.6	115.5	117.5	118.0
IV .....	132.0	131.7	152.3	152.8	115.4	116.1	153.2	152.5	118.7	118.2	116.0	115.9	117.8	118.1
2004: I .....	133.3	132.8	154.3	155.0	115.8	116.7	154.2	153.3	118.4	117.7	115.7	115.4	118.4	118.7
II * .....	133.8	133.7	155.5	156.3	116.3	116.9	155.6	154.9	118.1	117.6	116.3	115.9	119.4	119.5
Percent change; quarterly data at seasonally adjusted annual rates														
1994 .....	1.1	1.2	5.0	4.8	3.8	3.6	1.6	1.7	-0.5	-0.4	0.4	0.5	1.8	1.9
1995 .....	.2	.5	2.9	3.2	2.7	2.7	2.0	2.1	-4	-3	1.9	1.6	1.8	1.7
1996 .....	2.9	2.7	4.6	4.5	1.6	1.8	3.4	3.4	.7	.7	.5	.7	1.6	1.4
1997 .....	1.9	1.6	5.3	5.2	3.4	3.5	3.2	3.1	1.0	.9	1.3	1.4	1.5	1.7
1998 .....	2.7	2.7	4.8	5.0	2.1	2.2	6.0	5.9	4.6	4.5	3.3	3.2	.6	.7
1999 .....	2.9	2.8	5.1	5.2	2.2	2.3	4.8	4.6	2.6	2.5	1.8	1.8	.9	1.1
2000 .....	2.9	2.8	3.9	3.8	1.0	1.0	7.1	7.1	3.6	3.6	4.0	4.2	1.8	1.9
2001 .....	2.5	2.5	.3	.4	-2.1	-2.0	4.2	4.0	1.3	1.1	1.6	1.5	2.0	1.9
2002 .....	4.3	4.4	1.8	1.8	-2.4	-2.5	3.2	3.3	1.5	1.6	-1.1	-1.1	.9	1.0
2003 .....	4.5	4.4	3.8	3.8	-7	-6	4.1	4.1	1.8	1.7	-4	-4	1.3	1.1
2000: I .....	-1.4	-1.7	.3	-1	1.7	1.6	14.5	14.7	10.3	10.5	16.0	16.7	3.4	3.3
II .....	8.0	7.4	7.5	7.5	-.5	.1	1.6	1.0	-1.6	-2.2	-5.9	-6.0	1.8	1.8
III .....	-.9	-.8	-.8	-.8	.1	.0	8.1	8.2	4.2	4.3	9.1	9.1	1.3	1.4
IV .....	4.2	3.7	2.0	2.2	-2.1	-1.5	2.9	2.4	.0	-.5	-1.2	-1.3	1.4	1.3
2001: I .....	-.5	-.4	-1.1	-1.1	-.6	-.7	6.8	6.8	3.1	3.0	7.4	7.2	2.7	2.6
II .....	5.1	5.5	.8	1.2	-4.1	-4.1	2.5	2.2	-.8	-1.0	-2.5	-3.1	3.0	2.7
III .....	1.3	1.4	-3.1	-2.9	-4.3	-4.3	2.2	2.1	1.2	1.1	.8	.6	1.0	.7
IV .....	7.2	6.6	1.8	1.2	-5.0	-5.1	3.1	3.2	3.7	3.7	-3.8	-3.3	1.3	1.5
2002: I .....	5.9	6.9	3.5	4.0	-2.3	-2.7	4.9	5.5	3.5	4.1	-1.0	-1.4	-.3	-.3
II .....	1.7	1.1	2.1	1.7	.4	.6	3.4	3.4	-.1	-.1	1.7	2.3	1.4	1.8
III .....	4.8	4.5	3.8	3.6	-1.0	-.9	1.6	1.5	-.7	-.8	-3.1	-2.9	.7	1.0
IV .....	1.2	1.6	1.2	1.4	.0	-.2	1.3	1.2	-.6	-.6	.0	-.3	1.4	1.3
2003: I .....	3.9	3.7	2.2	2.4	-1.6	-1.3	5.5	5.4	1.7	1.5	1.6	1.6	2.1	1.9
II .....	7.6	6.7	5.6	5.3	-1.9	-1.4	6.1	5.7	5.4	5.0	-1.4	-1.0	.8	.5
III .....	8.5	9.0	9.3	9.3	.7	.3	5.6	6.1	3.1	3.6	-2.6	-2.7	.7	.6
IV .....	2.4	3.1	4.2	4.6	1.7	1.4	4.0	4.4	3.3	3.6	1.6	1.2	.8	.3
2004: I .....	3.9	3.7	5.3	5.7	1.3	2.0	2.8	2.0	-.8	-1.6	-1.1	-1.6	2.1	2.0
II * .....	1.5	2.5	3.2	3.5	1.6	1.0	3.7	4.3	-1.0	-4	2.1	1.8	3.3	2.9

<sup>1</sup> Output refers to real gross domestic product originating in the sector.

<sup>2</sup> Hours of all persons engaged in the sector, including hours of proprietors and unpaid family workers. Estimates based primarily on establishment data.

<sup>3</sup> Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries, and supplemental payments for the self-employed.

<sup>4</sup> Hourly compensation divided by the consumer price index for all urban consumers (CPI-U) for recent quarters. The trend from 1978-2003 is based on the consumer price index research series (CPI-U-RS).

<sup>5</sup> Current dollar gross domestic output divided by the output index.

NOTE.—Data relate to all persons engaged in the sector.

Percent changes are from preceding period and are based on original data; they therefore may differ slightly from percent changes based on indexes shown here.

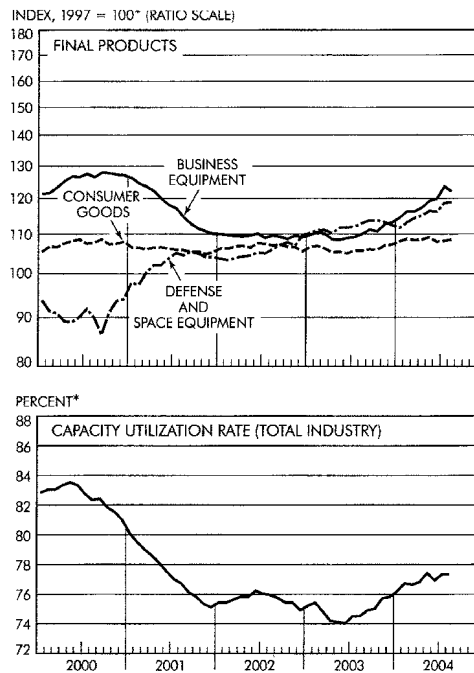
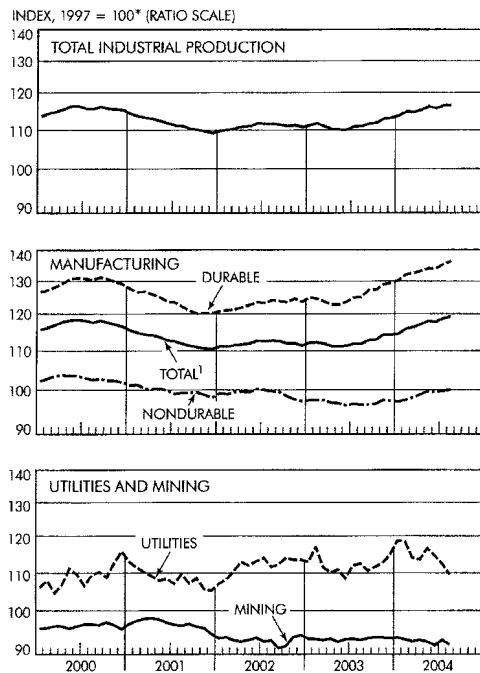
\* Data based on GDP data released on August 27, 2004.

Source: Department of Labor, Bureau of Labor Statistics.

# PRODUCTION AND BUSINESS ACTIVITY

## INDUSTRIAL PRODUCTION AND CAPACITY UTILIZATION

Industrial production rose in August; capacity utilization was unchanged.



<sup>1</sup>SEE FOOTNOTE 1 TABLE BELOW  
<sup>2</sup>SEASONALLY ADJUSTED  
 SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

COUNCIL OF ECONOMIC ADVISERS

[Monthly data seasonally adjusted]

Period	Total industrial production <sup>1</sup>			Industry production indexes, 1997=100						Capacity utilization rate (output as percent of capacity) <sup>1</sup>	
	Index, 1997=100	Percent change <sup>2</sup>		Total <sup>1</sup>	Manufacturing			Mining	Utilities	Total industry	Total manufacturing
		From preceding month	From year earlier		Durable	Non-durable	Other (non-NAICS) <sup>1</sup>				
1994 .....	85.2	.....	5.4	83.6	75.4	94.6	92.8	96.6	93.9	83.4	82.6
1995 .....	89.3	.....	4.8	88.0	81.9	96.2	92.9	96.4	97.2	83.6	82.7
1996 .....	93.1	.....	4.3	92.1	89.0	96.5	92.1	98.1	100.0	82.4	81.1
1997 .....	100.0	.....	7.4	100.0	100.0	100.0	100.0	100.0	100.0	83.6	82.6
1998 .....	105.9	.....	5.9	106.8	110.7	101.5	106.5	98.2	102.5	83.0	82.0
1999 .....	110.6	.....	4.4	112.1	119.9	102.2	109.9	94.0	105.5	82.4	81.4
2000 .....	115.4	.....	4.4	117.4	129.5	102.8	112.2	96.3	108.6	82.6	81.1
2001 .....	111.5	.....	-3.4	112.7	123.5	99.8	105.6	96.8	108.1	77.4	75.4
2002 .....	110.9	.....	-.6	111.8	122.9	99.2	102.0	93.0	111.3	75.6	73.9
2003 .....	111.1	.....	.2	112.2	125.3	97.0	105.8	93.1	110.9	74.8	73.4
2003: Aug .....	110.9	0.0	-.6	111.8	124.9	96.5	105.2	93.1	111.8	74.5	73.0
Sept .....	111.5	.6	.1	112.7	127.1	96.6	104.7	93.5	109.9	74.9	73.6
Oct .....	111.8	.3	.7	112.9	127.2	96.7	105.8	93.7	111.0	75.0	73.6
Nov .....	112.9	1.0	1.5	114.2	128.8	97.6	106.6	93.6	111.9	75.7	74.4
Dec .....	113.1	.2	2.3	114.2	129.3	97.4	105.4	93.5	114.2	75.8	74.4
2004: Jan .....	113.8	.6	2.4	114.5	130.1	97.2	105.8	93.6	118.2	76.2	74.5
Feb .....	114.8	.8	2.8	115.8	132.0	97.6	109.1	93.2	117.9	76.7	75.3
Mar .....	114.7	-.1	3.5	116.3	132.4	98.2	109.6	92.8	113.4	76.6	75.5
Apr .....	115.3	.5	4.7	117.1	133.0	98.9	111.4	93.1	112.9	76.8	75.9
May <sup>r</sup> .....	116.2	.8	5.6	117.9	133.8	99.6	113.6	92.7	116.0	77.4	76.3
June <sup>r</sup> .....	115.8	-.4	5.3	117.7	133.8	99.4	111.9	91.9	113.9	76.9	76.0
July <sup>r</sup> .....	116.5	.6	5.1	118.7	135.3	99.8	113.6	93.1	111.7	77.3	76.6
Aug <sup>p</sup> .....	116.6	.1	5.2	119.3	136.1	100.0	115.9	92.1	109.0	77.3	76.8

<sup>1</sup>Total industry and total manufacturing series include manufacturing as defined in the North American Industry Classification System (NAICS) plus those industries—logging and newspaper, periodical, book and directory-publishing—that have traditionally been included in manufacturing.

<sup>2</sup>Percent changes based on unrounded indexes.

NOTE.—Data based on the North American Industry Classification System (NAICS) except series as defined in footnote 1.

Source: Board of Governors of the Federal Reserve System.

# INDUSTRIAL PRODUCTION—MAJOR MARKET GROUPS AND SELECTED MANUFACTURES

[1997=100; monthly data seasonally adjusted]

Period	Products and nonindustrial supplies										Materials	
	Final products							Nonindustrial supplies			Total <sup>1</sup>	Energy
	Total	Consumer goods			Equipment			Total	Con- struction sup- plies	Busi- ness sup- plies		
		Total	Dur- able goods	Nondur- able goods	Total <sup>1</sup>	Busi- ness equip- ment	De- fense and space equip- ment					
1994	86.8	91.6	85.4	94.2	78.0	73.5	108.9	87.0	89.5	86.2	83.0	97.0
1995	90.4	94.5	89.7	96.5	82.8	79.4	106.0	90.3	91.4	89.9	87.9	98.5
1996	93.9	96.5	93.5	97.8	88.9	86.9	102.0	93.8	95.5	93.2	92.2	100.0
1997	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998	105.7	103.6	107.0	102.2	110.0	111.2	104.1	105.7	105.2	105.9	106.2	100.2
1999	108.3	105.3	113.5	102.1	114.2	117.1	101.4	109.9	107.9	110.7	113.1	100.2
2000	111.6	107.5	117.5	103.7	119.7	125.5	91.0	114.4	110.3	116.0	119.8	101.6
2001	109.1	105.9	110.4	104.0	115.1	117.6	102.6	109.8	105.2	111.6	114.6	100.4
2002	107.6	106.8	115.7	103.4	108.1	109.5	105.7	108.6	103.1	110.7	115.1	100.5
2003	107.5	106.1	118.3	101.6	109.6	110.4	111.9	109.0	102.0	111.7	115.7	100.4
2003: Aug	107.2	105.7	117.4	101.4	109.6	110.0	113.0	108.6	101.9	111.2	115.5	101.0
Sept	107.8	106.1	120.8	100.9	110.6	111.2	113.7	108.7	102.3	111.3	116.4	100.4
Oct	107.7	106.0	119.8	101.0	110.3	110.8	113.7	109.6	103.1	112.1	116.9	100.9
Nov	108.9	107.1	121.3	102.1	111.8	112.7	113.3	110.4	104.4	112.8	117.9	100.9
Dec	109.1	107.3	121.2	102.3	112.0	113.2	112.4	110.8	104.1	113.4	118.2	101.4
2004: Jan	109.8	108.1	122.7	102.9	112.7	114.4	111.7	111.3	104.1	114.1	118.9	102.6
Feb	110.8	108.8	123.8	103.5	114.4	116.2	113.2	112.1	104.3	115.3	119.8	102.2
Mar	110.7	108.5	122.9	103.4	114.6	116.2	114.4	112.2	105.1	115.1	119.7	100.9
Apr	111.0	108.6	123.1	103.4	115.6	117.3	115.0	113.8	106.0	116.9	120.2	101.0
May <sup>r</sup>	111.9	109.2	122.0	104.6	117.2	119.1	116.3	114.9	106.9	118.1	121.2	102.1
June <sup>r</sup>	111.1	108.0	120.0	103.7	117.6	119.7	116.1	114.9	106.7	118.1	120.9	100.8
July <sup>r</sup>	112.2	108.2	120.7	103.7	121.0	123.4	118.6	115.4	107.2	118.6	121.3	100.7
Aug <sup>p</sup>	112.2	108.6	122.6	103.6	119.9	121.9	118.8	115.5	107.6	118.7	121.6	99.1

<sup>1</sup> Includes other items, not shown separately.

[1997=100; monthly data seasonally adjusted]

Period	Durable manufactures							Nondurable manufactures				
	Primary metal		Fabi- cated metal prod- ucts	Ma- chinery	Computer and elec- tronic products		Transportation equipment		Ap- parel	Print- ing and sup- port	Chem- ical	Food
	Total	Iron and steel prod- ucts			Total	Selected high- tech- nology <sup>1</sup>	Total	Motor vehicles and parts				
	Total	Iron and steel prod- ucts	Fabi- cated metal prod- ucts	Ma- chinery	Total	Selected high- tech- nology <sup>1</sup>	Total	Motor vehicles and parts	Ap- parel	Print- ing and sup- port	Chem- ical	Food
1994	92.6	93.3	87.0	85.5	44.2	33.2	89.9	89.4	104.1	95.9	91.3	96.8
1995	93.7	94.8	92.3	91.5	57.5	47.3	90.1	92.0	104.1	97.3	92.7	99.3
1996	95.9	97.1	95.8	94.9	73.8	66.7	91.7	92.7	101.3	98.0	94.6	97.4
1997	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998	102.3	100.3	103.0	102.6	129.1	140.2	108.8	105.2	94.6	101.0	101.8	104.3
1999	101.7	99.9	103.8	100.4	169.0	201.3	114.5	116.4	90.7	101.9	103.8	105.2
2000	98.5	99.0	107.9	105.8	224.0	286.7	109.5	116.2	87.3	102.3	105.5	106.8
2001	89.0	87.7	100.1	93.8	226.1	291.1	105.9	105.6	77.9	96.9	103.9	106.9
2002	86.5	89.5	97.4	86.8	234.7	311.4	108.0	114.5	70.8	93.7	105.3	107.1
2003	84.6	89.9	94.4	86.7	266.5	368.5	108.7	117.5	62.3	89.3	105.5	106.2
2003: Aug	82.5	84.5	93.2	86.7	273.7	382.6	107.2	114.9	59.1	88.5	105.5	105.4
Sept	83.0	88.5	94.4	87.3	277.1	388.1	112.1	122.7	59.1	88.7	106.1	105.9
Oct	84.7	91.1	94.6	86.3	282.9	397.4	110.4	119.9	60.2	88.3	106.4	105.5
Nov	86.7	93.1	95.3	89.7	285.3	402.8	111.0	120.5	60.6	87.0	108.3	106.3
Dec	88.0	99.7	95.6	89.6	285.3	404.7	111.6	121.3	60.3	87.6	107.8	106.8
2004: Jan	87.3	98.8	95.6	91.1	290.1	416.7	112.3	122.6	60.5	88.5	107.3	106.7
Feb	90.3	101.1	96.3	93.5	296.6	428.7	114.4	125.1	61.3	87.9	108.2	107.3
Mar	89.0	97.7	96.9	94.1	301.0	434.4	112.9	122.7	61.9	88.9	109.4	107.6
Apr	87.7	94.3	97.8	95.4	302.5	440.9	113.1	122.6	62.8	88.6	110.7	107.5
May <sup>r</sup>	87.6	93.1	98.2	97.0	310.8	452.2	111.6	120.1	61.5	89.8	111.1	109.1
June <sup>r</sup>	89.4	94.2	98.7	96.9	313.8	458.6	110.0	117.6	60.7	90.8	111.0	108.2
July <sup>r</sup>	90.6	97.3	98.8	100.1	319.7	465.1	110.6	117.5	58.7	90.1	111.5	108.8
Aug <sup>p</sup>	91.3	99.3	99.0	97.5	323.3	473.3	113.3	121.9	57.9	90.4	112.1	108.7

<sup>1</sup> Computers and office equipment, communications equipment, and semiconductors and related electronic components.

Source: Board of Governors of the Federal Reserve System.

## NEW CONSTRUCTION

[Billions of dollars; monthly data at seasonally adjusted annual rates]

Period	Total new construction expenditures	Private									Federal and State and local
		Total	Residential		Nonresidential						
			Total <sup>1</sup>	New housing	Total	Lodging	Office	Commercial (including farm)	Manufacturing	Other <sup>2</sup>	
1994	539.2	419.0	258.6	176.4	160.4	4.7	20.4	39.6	28.8	66.9	120.2
1995	557.8	427.9	247.4	171.4	180.5	7.1	23.0	44.1	35.4	70.9	129.9
1996	615.9	476.6	281.1	191.1	195.5	10.9	26.5	49.4	38.1	70.6	139.3
1997	653.4	502.7	289.0	198.1	213.7	12.9	32.8	53.1	37.6	77.3	150.7
1998	705.7	551.4	314.6	224.0	236.8	14.8	40.4	55.7	40.5	85.4	154.3
1999	766.1	596.3	350.6	251.3	245.8	16.0	45.1	59.4	32.6	92.8	169.7
2000	828.2	642.6	374.5	265.0	268.2	16.3	52.4	64.1	31.8	103.6	185.5
2001	858.3	652.5	388.3	279.4	264.2	14.5	49.7	63.6	29.5	106.8	205.8
2002	871.3	651.7	421.9	298.8	229.8	10.5	35.3	59.2	16.4	108.4	219.6
2003	915.7	690.0	476.1	345.9	213.9	9.9	30.4	57.7	14.2	101.6	225.7
2003: Aug	922.0	691.7	481.0	350.2	210.8	9.6	30.2	60.4	14.3	96.3	230.2
Sept	930.8	701.2	487.6	358.2	213.6	9.6	30.5	57.9	14.8	100.8	229.5
Oct	942.2	714.1	495.6	366.4	218.6	10.0	32.5	58.1	14.9	103.0	228.0
Nov	947.7	721.1	504.2	375.6	216.9	9.4	32.1	57.0	14.4	104.0	226.6
Dec	948.9	727.0	511.3	381.7	215.7	9.3	31.5	56.7	13.6	104.6	222.0
2004: Jan	946.5	724.0	513.9	383.5	210.1	8.7	29.2	56.9	13.8	101.6	222.6
Feb	952.2	732.1	516.4	384.9	215.7	10.1	32.0	56.8	13.8	102.9	220.1
Mar	973.9	738.7	522.2	391.1	216.5	11.1	32.2	56.4	13.9	103.0	235.2
Apr	986.4	747.5	525.9	397.8	221.6	11.4	33.1	58.9	13.4	104.8	238.9
May	992.8	756.4	535.5	407.5	220.9	11.2	32.4	60.0	14.3	103.1	236.3
June <sup>r</sup>	996.4	758.9	538.5	409.8	220.4	11.9	33.1	61.3	13.0	101.1	237.4
July <sup>r</sup>	1,006.9	766.8	541.5	412.4	225.3	12.3	33.1	64.4	14.2	101.2	240.1
Aug <sup>p</sup>	1,015.3	777.7	550.6	420.7	227.0	12.3	32.8	65.3	14.3	102.4	237.6

<sup>1</sup> Includes residential improvements, not shown separately.

Source: Department of Commerce, Bureau of the Census.

<sup>2</sup> Includes health care, educational, communication, and power, among other categories not shown separately.

## NEW PRIVATE HOUSING AND VACANCY RATES

[Thousands of units or houses, except as noted]

Period	New private housing units						New private houses		Vacancy rate for rental housing units (percent) <sup>3</sup>
	Units started, by type of structure				Units authorized	Units completed	Houses sold	Houses for sale at end of period <sup>2</sup>	
	Total	1 unit	2-4 units <sup>1</sup>	5 units or more					
1994	1,457.0	1,198.4	35.2	223.5	1,371.6	1,346.9	670	336	7.4
1995	1,354.1	1,076.2	33.8	244.1	1,332.5	1,312.6	667	370	7.6
1996	1,476.8	1,160.9	45.3	270.8	1,425.6	1,412.9	757	322	7.8
1997	1,474.0	1,133.7	44.5	295.8	1,441.1	1,400.5	804	281	7.7
1998	1,616.9	1,271.4	42.6	302.9	1,612.3	1,474.2	886	294	7.9
1999	1,640.9	1,302.4	31.9	306.6	1,663.5	1,604.9	880	308	8.1
2000	1,568.7	1,230.9	38.7	299.1	1,592.3	1,573.7	877	298	8.0
2001	1,602.7	1,273.3	36.6	292.8	1,636.7	1,570.8	908	308	8.4
2002	1,704.9	1,358.6	38.5	307.9	1,747.7	1,648.4	973	339	8.9
2003	1,847.7	1,499.0	33.5	315.2	1,889.2	1,678.7	1,086	370	9.8
	Seasonally adjusted annual rates								
2003: Aug	1,835	1,494	32	309	1,964	1,579	1,189	344	.....
Sept	1,922	1,537	45	340	1,943	1,697	1,127	350	9.9
Oct	1,983	1,644	29	310	2,015	1,731	1,141	360	.....
Nov	2,054	1,670	37	347	1,920	1,709	1,086	365	.....
Dec	2,067	1,657	29	381	1,979	1,736	1,120	370	10.2
2004: Jan	1,934	1,565	30	339	1,913	1,714	1,155	374	.....
Feb	1,895	1,521	30	344	1,913	1,729	1,165	373	.....
Mar	2,000	1,624	33	343	1,975	1,782	1,270	379	10.4
Apr	1,963	1,615	36	312	2,006	1,944	1,176	384	.....
May	1,979	1,654	56	269	2,097	1,928	1,244	385	.....
June <sup>r</sup>	1,817	1,520	25	272	1,945	1,865	1,167	383	10.2
July <sup>r</sup>	1,988	1,660	64	264	2,066	1,869	1,082	396	.....
Aug <sup>p</sup>	2,000	1,667	68	265	1,969	1,899	1,184	404	.....

<sup>1</sup> Derived; seasonally adjusted monthly data for 2-4 housing units started are no longer published.

Beginning 1999, housing starts, completions, and sales are not directly comparable with earlier data due to new estimation methods.

<sup>2</sup> Seasonally adjusted.

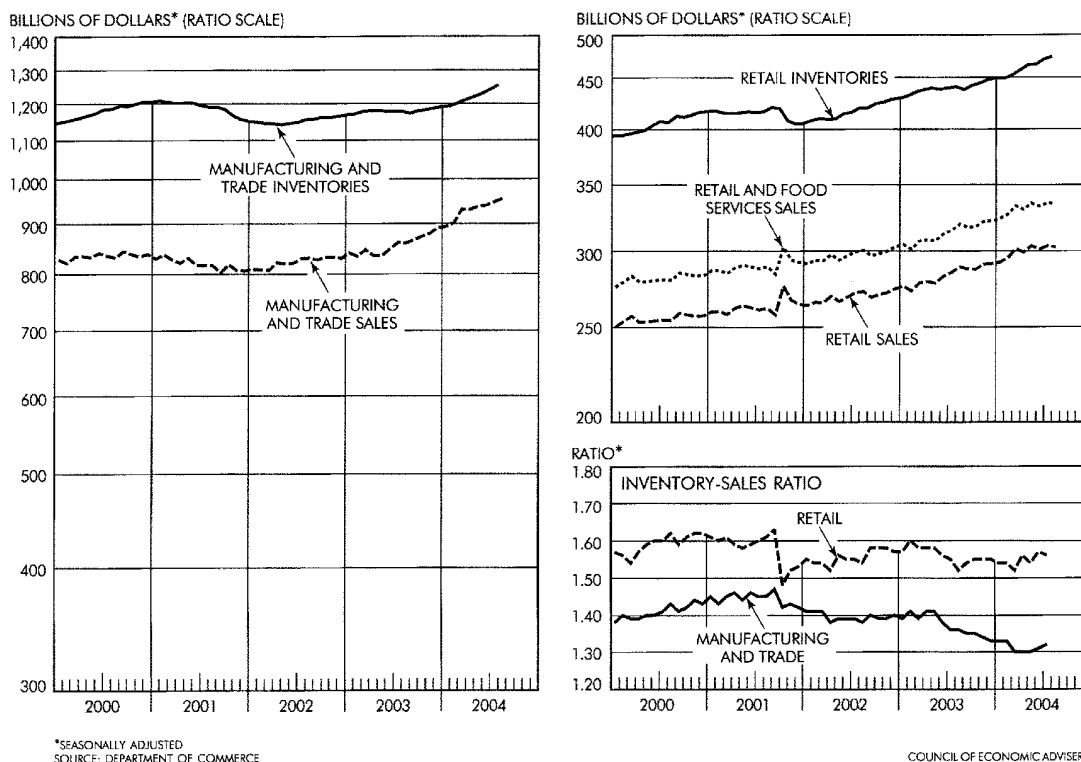
<sup>3</sup> Revised series. Quarterly data entered in last month of quarter.

Source: Department of Commerce, Bureau of the Census.

NOTE.—Units authorized are for 19,000 places.

## BUSINESS SALES AND INVENTORIES—Manufacturing and Trade

In July, according to current estimates, manufacturing and trade sales rose 0.8 percent and inventories rose \$12.0 billion. In August, according to preliminary estimates, manufacturing and trade sales rose 0.7 percent. According to advance estimates, retail sales fell 0.3 percent in August. Retail and food services sales also fell 0.3 percent.



\*SEASONALLY ADJUSTED  
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Millions of dollars, except ratios; seasonally adjusted, except as noted]

Period	Manufacturing and trade <sup>1</sup>			Wholesale			Retail			Retail and food services sales <sup>2</sup>
	Sales <sup>2</sup>	Inventories <sup>3</sup>	Inventories-sales ratio <sup>4</sup>	Sales <sup>2</sup>	Inventories <sup>3</sup>	Inventories-sales ratio <sup>4</sup>	Sales <sup>2</sup>	Inventories <sup>3</sup>	Inventories-sales ratio <sup>4</sup>	
1994 .....	610,669	930,681	1.47	161,133	218,119	1.29	179,693	312,227	1.66	198,496
1995 .....	655,227	989,067	1.48	176,227	234,268	1.30	189,028	329,582	1.72	208,496
1996 .....	687,472	1,008,623	1.46	186,649	237,186	1.28	201,058	340,621	1.67	221,299
1997 .....	724,126	1,049,527	1.42	194,541	254,763	1.27	210,027	350,960	1.64	231,530
1998 .....	743,702	1,081,988	1.44	198,319	267,689	1.32	220,399	365,068	1.62	243,119
1999 .....	787,531	1,142,277	1.41	211,631	284,396	1.30	239,910	394,235	1.59	263,733
2000 .....	835,194	1,200,666	1.41	228,630	301,618	1.29	255,849	417,652	1.59	281,385
2001 .....	819,061	1,146,151	1.44	225,123	287,913	1.32	263,063	406,002	1.58	289,667
2002 .....	822,013	1,163,690	1.40	228,524	288,990	1.25	269,177	430,512	1.56	296,965
2003 .....	856,998	1,185,477	1.37	240,442	295,435	1.21	283,295	451,458	1.56	313,057
2003: July <sup>r</sup> .....	861,215	1,172,316	1.36	238,762	289,037	1.21	285,205	442,512	1.55	315,123
Aug <sup>f</sup> .....	860,457	1,167,917	1.36	239,756	288,848	1.20	289,025	439,437	1.52	319,550
Sept .....	866,774	1,173,444	1.35	241,527	291,248	1.21	287,649	443,902	1.54	317,464
Oct .....	873,519	1,177,496	1.35	246,430	292,549	1.19	287,264	446,267	1.55	318,064
Nov .....	879,925	1,181,735	1.34	247,737	293,534	1.18	290,734	450,075	1.55	321,798
Dec .....	891,329	1,185,477	1.33	251,526	295,435	1.17	291,318	451,458	1.55	322,342
2004: Jan .....	894,394	1,187,402	1.33	253,664	296,016	1.17	292,253	451,357	1.54	323,918
Feb .....	902,285	1,197,124	1.33	259,109	299,712	1.16	295,019	454,614	1.54	326,996
Mar .....	931,224	1,205,977	1.30	266,509	301,311	1.13	301,790	460,087	1.52	333,818
Apr .....	930,732	1,214,579	1.30	269,017	301,989	1.12	299,146	465,891	1.56	331,131
May .....	938,211	1,222,744	1.30	269,823	306,229	1.13	303,683	466,569	1.54	335,920
June <sup>r</sup> .....	940,345	1,236,066	1.31	270,235	309,744	1.15	301,306	472,012	1.57	333,543
July <sup>p</sup> .....	948,135	1,248,040	1.32	272,479	314,354	1.15	<sup>r</sup> 303,551	475,005	1.56	<sup>r</sup> 336,137
Aug <sup>p</sup> .....	954,688	.....	.....	275,812	317,211	1.15	302,737	.....	.....	335,239

<sup>1</sup> See page 21 for manufacturing.

<sup>2</sup> Annual data are averages of monthly not seasonally adjusted figures; monthly data are seasonally adjusted totals for month.

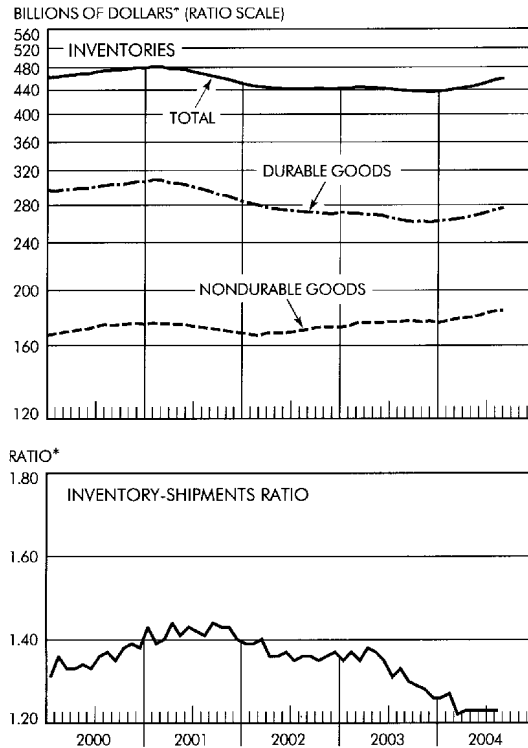
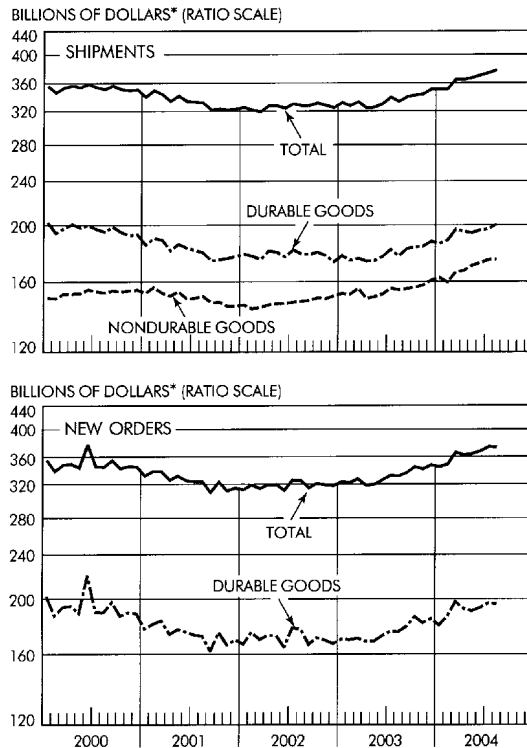
<sup>3</sup> Seasonally adjusted, end of period.

<sup>4</sup> Annual data are averages of seasonally adjusted monthly ratios.

Source: Department of Commerce, Bureau of the Census.

# MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

In August, manufacturers' shipments, inventories, and unfilled orders rose; new orders fell.



\*SEASONALLY ADJUSTED  
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

Period	Manufacturers' shipments <sup>1</sup>			Manufacturers' inventories <sup>2</sup>			Manufacturers' new orders <sup>1</sup>			Manufacturers' unfilled orders <sup>2</sup>	Manufacturers' inventory—shipments ratio <sup>3</sup>
	Total	Durable goods	Nondurable goods	Total	Durable goods	Nondurable goods	Total	Durable goods	Capital goods industries, nondefense		
Millions of dollars, seasonally adjusted, except as noted											
1994	269,843	147,005	122,838	400,335	253,444	146,891	266,641	143,803	45,175	434,594	1.44
1995	289,973	158,568	131,405	425,217	267,696	157,521	285,542	154,137	51,011	447,338	1.44
1996	299,766	164,883	134,883	430,816	272,787	158,029	297,282	162,399	54,066	488,815	1.43
1997	319,558	178,949	140,610	443,804	281,249	162,555	314,986	174,377	60,697	513,166	1.37
1998	324,984	185,966	139,019	449,231	290,874	158,357	317,345	178,327	62,133	496,471	1.39
1999	335,991	193,895	142,096	463,646	296,645	167,001	329,770	187,674	64,392	505,941	1.35
2000	350,715	197,807	152,908	481,396	306,682	174,714	346,789	193,881	69,278	550,005	1.35
2001	330,875	181,201	149,674	452,236	283,722	168,514	322,944	173,270	58,336	517,590	1.42
2002	324,313	177,617	146,696	444,188	271,789	172,399	316,744	170,048	53,991	485,816	1.37
2003	333,260	179,220	154,041	438,584	262,947	175,637	329,167	175,126	57,445	506,298	1.33
2003: Aug	331,676	177,187	154,489	439,632	262,949	176,683	329,401	174,912	57,229	490,036	1.33
Sept	337,598	182,379	155,219	438,294	261,678	176,616	333,957	178,738	60,225	492,006	1.30
Oct	339,825	183,740	156,085	438,680	262,351	176,329	341,856	185,771	61,672	500,307	1.29
Nov	341,454	184,074	157,380	438,126	261,414	176,712	338,726	181,346	57,862	503,869	1.28
Dec	348,485	187,978	160,507	438,584	262,947	175,637	344,868	184,361	60,219	506,298	1.26
2004: Jan	348,477	186,115	162,362	440,029	263,276	176,753	341,868	179,506	58,564	506,184	1.26
Feb	348,157	188,798	159,359	442,798	264,550	178,248	345,778	186,419	60,967	510,535	1.27
Mar	362,925	197,139	165,786	444,579	265,607	178,972	363,146	197,360	64,726	517,585	1.22
Apr	362,569	195,512	167,057	446,699	267,206	179,493	359,124	192,067	63,908	521,211	1.23
May	364,705	194,389	170,316	449,946	269,308	180,638	360,561	190,245	62,996	524,365	1.23
June	368,804	196,708	172,096	454,310	271,849	182,461	364,818	192,722	63,934	527,537	1.23
July	372,105	197,698	174,407	458,681	274,834	183,847	370,838	196,431	69,879	533,792	1.23
Aug <sup>p</sup>	376,139	201,447	174,692	460,877	276,552	184,325	370,535	195,843	64,505	535,572	1.23

<sup>1</sup> Annual data are averages of monthly not seasonally adjusted figures; monthly data are seasonally adjusted totals for month. Shipments are the same as sales.

<sup>2</sup> Seasonally adjusted, end of period.

<sup>3</sup> Annual data are averages of seasonally adjusted monthly ratios.

NOTE.—Manufacturers' nondurable new orders (not shown) are the same as nondurable shipments. Also, there are no unfilled nondurable orders; data shown for total unfilled orders are durable unfilled orders.

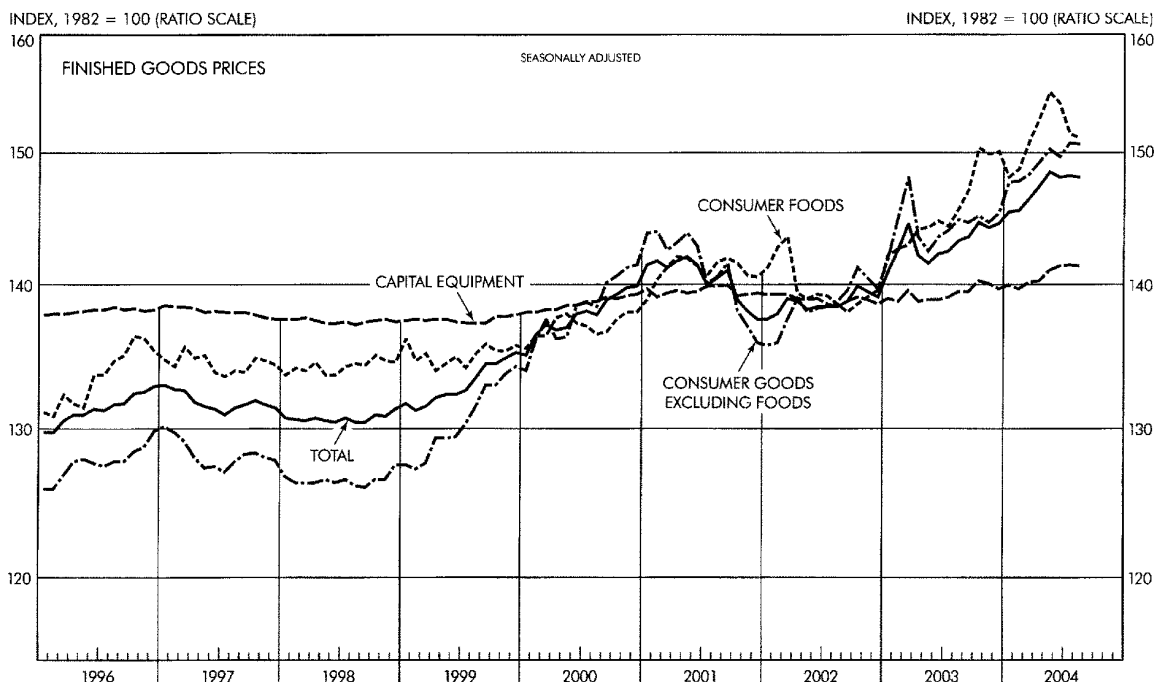
Total and durable shipments and inventories include data on semiconductors; new and unfilled orders do not.

Source: Department of Commerce, Bureau of the Census.

# PRICES

## PRODUCER PRICES

The producer price index for all finished goods fell 0.1 percent in August. Prices of finished consumer foods fell 0.2 percent, while prices of other finished consumer goods fell 0.1 percent. Capital equipment prices fell 0.1 percent.



SOURCE: DEPARTMENT OF LABOR

COUNCIL OF ECONOMIC ADVISERS

[1982=100; monthly data seasonally adjusted]

Period	Finished goods								Intermediate materials			Crude materials		
	Total finished goods	Consumer foods	Finished goods excluding consumer foods					Total finished consumer goods	Total	Foods and feeds <sup>1</sup>	Other	Total	Food-stuffs and feed-stuffs	Other
			Total	Consumer goods			Capital equipment							
				Total	Durable	Nondurable								
1994 .....	125.5	126.8	125.1	121.6	130.9	116.2	134.1	123.3	118.5	114.8	118.7	101.8	106.5	94.8
1995 .....	127.9	129.0	127.5	124.0	132.7	118.8	136.7	125.6	124.9	114.8	125.5	102.7	105.8	96.8
1996 .....	131.3	133.6	130.5	127.6	134.2	123.3	138.3	129.5	125.7	128.1	125.6	113.8	121.5	104.5
1997 .....	131.8	134.5	130.9	128.2	133.7	124.3	138.2	130.2	125.6	125.4	125.7	111.1	112.2	106.4
1998 .....	130.7	134.3	129.5	126.4	132.9	122.2	137.6	128.9	123.0	116.2	123.4	96.8	103.9	88.4
1999 .....	133.0	135.1	132.3	130.5	133.0	127.9	137.6	132.0	123.2	111.1	123.9	98.2	98.7	94.3
2000 .....	138.0	137.2	138.1	138.4	133.9	138.7	138.8	138.2	129.2	111.7	130.1	120.6	100.2	130.4
2001 .....	140.7	141.3	140.4	141.4	134.0	142.8	139.7	141.5	129.7	115.9	130.5	121.0	106.1	126.8
2002 .....	138.9	140.1	138.3	138.8	133.0	139.8	139.1	139.4	127.8	115.5	128.5	108.1	99.5	111.4
2003 .....	143.3	145.9	142.4	144.7	133.1	148.4	139.5	145.3	133.7	125.9	134.2	135.3	113.5	148.2
2003: Aug .....	143.5	145.8	142.6	145.0	132.9	148.9	139.7	145.5	134.1	124.4	134.6	130.6	110.0	142.6
Sept .....	143.8	147.5	142.6	145.0	132.8	149.0	139.6	146.0	134.0	127.8	134.4	134.1	117.7	142.8
Oct .....	144.7	150.5	143.0	145.4	133.9	149.0	140.0	147.1	134.4	131.3	134.6	137.9	127.7	141.4
Nov .....	144.5	150.1	142.8	145.0	134.0	148.5	140.1	146.7	134.4	134.7	134.5	137.9	126.9	142.1
Dec .....	144.8	150.4	143.1	145.6	133.5	149.5	139.9	147.2	134.9	134.3	135.0	142.6	127.3	150.1
2004: Jan .....	145.7	148.4	144.8	148.0	133.8	152.9	140.2	148.4	136.1	132.5	136.4	148.4	118.7	167.1
Feb .....	145.8	149.0	144.8	148.1	133.7	153.1	139.9	148.6	137.4	134.2	137.6	150.7	123.8	167.1
Mar .....	146.7	151.2	145.3	148.6	134.5	153.5	140.4	149.6	138.5	137.5	138.6	153.1	132.3	164.6
Apr .....	147.7	153.1	146.0	149.6	134.2	155.1	140.5	150.9	140.4	143.9	140.4	155.9	136.6	166.2
May .....	148.8	155.2	146.9	150.6	135.1	156.1	141.3	152.2	141.7	148.0	141.5	158.7	140.5	167.9
June .....	148.4	154.3	146.6	150.0	135.8	154.8	141.6	151.4	142.4	144.8	142.4	161.3	135.4	176.5
July .....	148.5	151.8	147.4	151.1	135.8	156.5	141.7	151.6	143.5	142.8	143.7	161.0	128.9	181.3
Aug .....	148.4	151.5	147.3	151.0	134.9	156.8	141.6	151.4	144.9	135.4	145.5	159.8	123.0	183.7

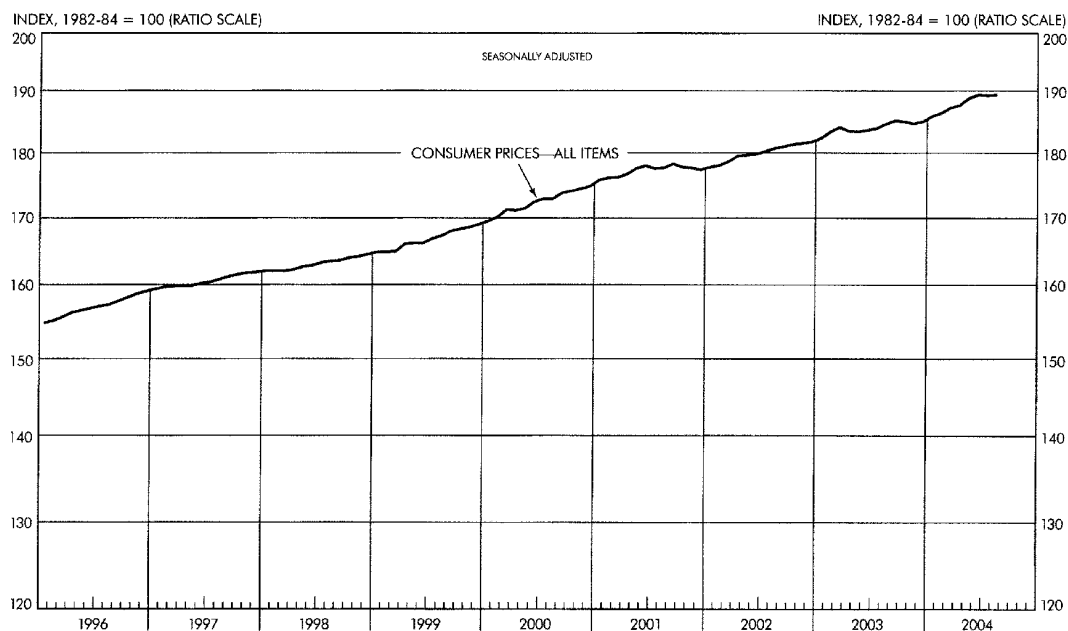
<sup>1</sup> Intermediate materials for food manufacturing and feeds.

Source: Department of Labor, Bureau of Labor Statistics.



## CONSUMER PRICES—ALL URBAN CONSUMERS

In August, the consumer price index for all urban consumers rose 0.1 percent both seasonally adjusted and not seasonally adjusted. The index was 2.7 percent above its year-earlier level.



[1982-84=100, except as noted; monthly data seasonally adjusted, except as noted]

Period	All items <sup>1</sup>		Food	Housing					Apparel	Transportation			Medical care	Energy <sup>2</sup>	All items less food and energy
	Not seasonally adjusted (NSA)	Seasonally adjusted		Total <sup>1</sup>	Shelter			Fuels and utilities		Total <sup>1</sup>	New cars	Motor fuel			
					Total <sup>1</sup>	Rent of primary residence	Owners' equivalent rent (12/82=100)								
<i>Rel. imp.</i> <sup>3</sup> .....	100.0	.....	14.4	42.1	32.9	6.2	23.4	4.7	4.0	16.9	.....	3.2	6.1	7.1	78.5
1994 .....	148.2	.....	144.3	144.8	160.5	154.0	165.8	122.8	133.4	134.3	136.0	98.5	211.0	104.6	156.5
1995 .....	152.4	.....	148.4	148.5	165.7	157.8	171.3	123.7	132.0	139.1	139.0	100.0	220.5	105.2	161.2
1996 .....	156.9	.....	153.3	152.8	171.0	162.0	176.8	127.5	131.7	143.0	141.4	106.3	228.2	110.1	165.6
1997 .....	160.5	.....	157.3	156.8	176.3	166.7	181.9	130.8	132.9	144.3	141.7	106.2	234.6	111.5	169.5
1998 .....	163.0	.....	160.7	160.4	182.1	172.1	187.8	128.5	133.0	141.6	140.7	92.2	242.1	102.9	173.4
1999 .....	166.6	.....	164.1	163.9	187.3	177.5	192.9	128.8	131.3	144.4	139.6	100.7	250.6	106.6	177.0
2000 .....	172.2	.....	167.8	169.6	193.4	183.9	198.7	137.9	129.6	153.3	139.6	129.3	260.8	124.6	181.3
2001 .....	177.1	.....	173.1	176.4	200.6	192.1	206.3	150.2	127.3	154.3	138.9	124.7	272.8	129.3	186.1
2002 .....	179.9	.....	176.2	180.3	208.1	199.7	214.7	143.6	124.0	152.9	137.3	116.6	285.6	121.7	190.5
2003 .....	184.0	.....	180.0	184.8	213.1	205.5	219.9	154.5	120.9	157.6	134.7	135.8	297.1	136.5	193.2
2003: Aug .....	184.6	184.5	180.5	185.3	213.7	206.3	220.4	156.0	120.7	158.4	134.9	137.9	298.3	138.3	193.6
Sept .....	185.2	185.1	180.9	185.5	214.0	206.7	220.8	156.5	120.9	159.9	134.2	146.9	299.6	142.8	193.7
Oct .....	185.0	184.9	181.8	185.8	214.7	207.0	221.3	155.4	121.2	157.7	134.1	137.9	300.3	137.8	194.0
Nov .....	184.5	184.6	182.6	185.7	214.9	207.4	221.6	154.3	120.6	155.6	133.9	130.9	301.3	133.7	194.0
Dec .....	184.3	184.9	183.5	186.1	215.3	207.8	221.9	155.0	120.2	155.3	133.8	130.9	302.7	134.1	194.1
2004: Jan .....	185.2	185.8	183.5	186.8	215.6	208.1	222.2	157.5	119.8	157.9	133.7	141.5	303.4	140.4	194.4
Feb .....	186.2	186.3	183.8	187.1	215.8	208.6	222.7	158.9	119.7	159.0	134.2	145.1	305.3	142.8	194.8
Mar .....	187.4	187.2	184.1	187.7	217.1	209.0	223.3	157.1	120.8	160.8	134.0	153.1	307.0	145.5	195.5
Apr .....	188.0	187.6	184.4	188.4	218.1	209.7	224.1	157.9	120.8	160.9	133.9	152.7	308.1	145.7	196.0
May .....	189.1	188.8	186.1	189.1	218.6	210.4	224.6	159.7	121.2	163.7	134.3	164.9	309.0	152.4	196.4
June .....	189.7	189.4	186.4	189.6	218.8	210.9	225.0	162.7	121.4	165.0	134.6	169.9	309.9	156.4	196.6
July .....	189.4	189.3	186.9	190.0	219.3	211.4	225.3	163.3	120.4	163.6	133.8	163.1	310.9	153.4	196.8
Aug .....	189.5	189.4	187.0	190.3	219.5	212.1	225.9	164.6	120.1	163.1	133.4	160.7	311.6	153.0	196.9

<sup>1</sup> Includes items not shown separately.

<sup>2</sup> Household fuels—gas (piped), electricity, fuel oil, etc.—and motor fuel. Motor oil, coolant, etc. excluded beginning 1983.

<sup>3</sup> Relative importance, December 2003.

Source: Department of Labor, Bureau of Labor Statistics.

## CHANGES IN PRODUCER PRICES FOR FINISHED GOODS

[Percent change from preceding period; monthly data seasonally adjusted, except as noted by NSA]

Period	Change from preceding period				Change from 3 months earlier, annual rate				Change from 6 months earlier, annual rate				Change from year earlier, total finished goods NSA	
	Total finished goods	Consumer goods		Capital equipment	Total finished goods	Consumer goods		Capital equipment	Total finished goods	Consumer goods		Capital equipment		
		Foods	Excluding foods			Foods	Excluding foods			Foods	Excluding foods			
Change, Dec. to Dec., NSA														
1994 .....	1.7	1.1	2.0	2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.6
1995 .....	2.3	1.9	2.3	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.9
1996 .....	2.8	3.4	3.7	.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.7
1997 .....	-1.2	-.8	-1.5	-.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.4
1998 .....	0	.1	-.1	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	-.8
1999 .....	2.9	.8	5.1	.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.8
2000 .....	3.6	1.7	5.5	1.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.8
2001 .....	-1.6	1.8	-3.9	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.0
2002 .....	1.2	-.6	2.9	-.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	-1.3
2003 .....	4.0	7.7	4.1	.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.2
Change, month to month														
2003: Aug .....	0.5	0.8	0.5	0.2	4.6	3.6	6.3	1.4	1.0	4.2	-0.3	1.0	.....	3.5
Sept .....	.2	1.2	0	-.1	3.1	6.8	2.8	1.2	-1.1	6.1	-4.1	-.3	.....	3.5
Oct .....	.6	2.0	.3	.3	5.4	17.0	3.1	1.7	3.1	8.8	2.0	1.3	.....	3.4
Nov .....	-.1	-.3	-.3	.1	2.8	12.3	0	1.2	3.7	7.9	3.1	1.3	.....	3.4
Dec .....	.2	.2	.4	-.1	2.8	8.1	1.7	.9	3.0	7.4	2.2	1.0	.....	4.0
2004: Jan .....	.6	-1.3	1.6	-.2	2.8	-5.5	7.3	.6	4.1	5.2	5.2	1.2	.....	3.3
Feb .....	.1	.4	.1	-.2	3.6	-2.9	8.8	-.6	3.2	4.4	4.3	.3	.....	2.1
Mar .....	.6	1.5	.3	.4	5.4	2.1	8.5	1.4	4.1	5.1	5.0	1.1	.....	1.5
Apr <sup>r</sup> .....	.7	1.3	.7	.1	5.6	13.3	4.4	.9	4.2	3.5	5.9	.7	.....	3.7
May .....	r.7	r1.4	r.7	r.6	8.5	17.7	6.9	4.1	6.0	6.9	7.9	1.7	.....	5.0
June .....	-.3	-.6	-.4	.2	4.7	8.5	3.8	3.5	5.0	5.3	6.1	2.4	.....	4.0
July .....	.1	-1.6	.7	.1	r2.2	r-3.4	r4.1	r3.5	3.9	4.6	4.2	2.2	.....	4.0
Aug .....	-.1	-.2	-.1	-.1	-1.1	-9.2	1.1	.9	3.6	3.4	4.0	2.4	.....	3.4

Source: Department of Labor, Bureau of Labor Statistics.

## CHANGES IN CONSUMER PRICES—ALL URBAN CONSUMERS

[Percent change from preceding period; monthly data seasonally adjusted, except as noted by NSA]

Period	All items <sup>1</sup>	Food	Housing						Apparel	Transportation			Medical care	Energy <sup>2</sup>	All items less food and energy	Addendum: All items, percent change (annual rate)			
			Total <sup>1</sup>	Shelter			Fuels and utilities	Total <sup>1</sup>		New cars	Motor fuel	From previous quarter <sup>3</sup>				From 3 months earlier	From 6 months earlier	From year earlier NSA	
				Total <sup>1</sup>	Rent of primary residence	Owners' equivalent rent													
Change, December to December, NSA																			
1994 .....	2.7	2.9	2.2	3.0	2.5	3.3	0.2	-1.6	3.8	3.2	5.9	4.9	2.2	2.6	.....	.....	.....	.....	2.6
1995 .....	2.5	2.1	3.0	3.5	2.5	3.7	1.4	.1	1.5	1.6	-4.0	3.9	-1.3	3.0	.....	.....	.....	.....	2.8
1996 .....	3.3	4.3	2.9	2.9	2.8	2.8	4.6	-.2	4.4	1.6	12.7	3.0	8.6	2.6	.....	.....	.....	.....	3.0
1997 .....	1.7	1.5	2.4	3.4	3.1	3.1	.5	1.0	-1.4	-1.0	-6.2	2.8	-3.4	2.2	.....	.....	.....	.....	2.3
1998 .....	1.6	2.3	2.3	3.3	3.4	3.2	-2.6	-.7	-1.7	-.1	-15.4	3.4	-8.8	2.4	.....	.....	.....	.....	1.6
1999 .....	2.7	1.9	2.2	2.5	3.1	2.4	2.4	-.5	5.4	-.8	30.2	3.7	13.4	1.9	.....	.....	.....	.....	2.2
2000 .....	3.4	2.8	4.3	3.4	4.0	3.4	12.1	-1.8	4.1	.3	13.9	4.2	14.2	2.6	.....	.....	.....	.....	3.4
2001 .....	1.6	2.8	2.9	4.2	4.7	4.5	-2.1	-3.2	-3.8	0	-24.8	4.7	-13.0	2.7	.....	.....	.....	.....	2.8
2002 .....	2.4	1.5	2.4	3.1	3.1	3.3	1.4	-1.8	3.8	-2.0	24.6	5.0	10.7	1.9	.....	.....	.....	.....	1.6
2003 .....	1.9	3.6	2.2	2.2	2.7	2.0	6.5	-2.1	.3	-2.1	6.8	3.7	6.9	1.1	.....	.....	.....	.....	2.3
Change, month to month																			
2003: Aug .....	0.4	0.4	0.1	0.2	0.2	0	0	0.1	1.2	0.4	7.0	0.3	3.1	0.1	.....	.....	.....	.....	2.2
Sept .....	.3	.2	.1	.1	.2	.2	.3	.2	.9	-.5	6.5	.4	3.3	.1	.....	.....	.....	.....	2.3
Oct .....	-.1	.5	-.2	.3	.1	.2	-.7	-.2	-1.4	-.1	-6.1	.2	-3.5	.2	.....	.....	.....	.....	2.0
Nov .....	-.2	.4	-.1	.1	.2	.1	-.7	-.5	-1.3	-.1	-5.1	.3	-3.0	0	.....	.....	.....	.....	1.8
Dec .....	.2	.5	.2	.2	.2	.1	.5	-.3	-.2	-.1	0	.5	.3	.1	.....	.....	.....	.....	1.9
2004: Jan .....	.5	0	.4	.1	.1	.1	1.6	-.3	1.7	-.1	8.1	.2	4.7	.2	.....	.....	.....	.....	1.9
Feb .....	.3	.2	.2	.1	.2	.2	.9	-.1	.7	.4	2.5	.6	1.7	.2	.....	.....	.....	.....	1.7
Mar .....	.5	.2	.3	.6	.2	.3	-1.1	.9	1.1	-.1	5.5	.6	1.9	.4	.....	.....	.....	.....	1.7
Apr .....	.2	.2	.4	.5	.3	.4	.5	0	.1	-.1	-.3	.4	.1	.3	.....	.....	.....	.....	2.3
May .....	.6	.9	.4	.2	.3	.2	1.1	.3	1.7	.3	8.0	.3	4.6	.2	.....	.....	.....	.....	3.1
June .....	.3	.2	.3	.1	.2	.2	1.9	.2	.8	-.2	3.0	.3	2.6	.1	.....	.....	.....	.....	3.3
July .....	-.1	.3	.2	.2	.2	.1	.4	-.8	-.8	-.6	-4.0	.3	-1.9	.1	.....	.....	.....	.....	3.0
Aug .....	.1	.1	.2	.1	.3	.3	.8	-.2	-.3	-.3	-1.5	.2	-.3	.1	.....	.....	.....	.....	2.7

<sup>1</sup> Includes items not shown separately.

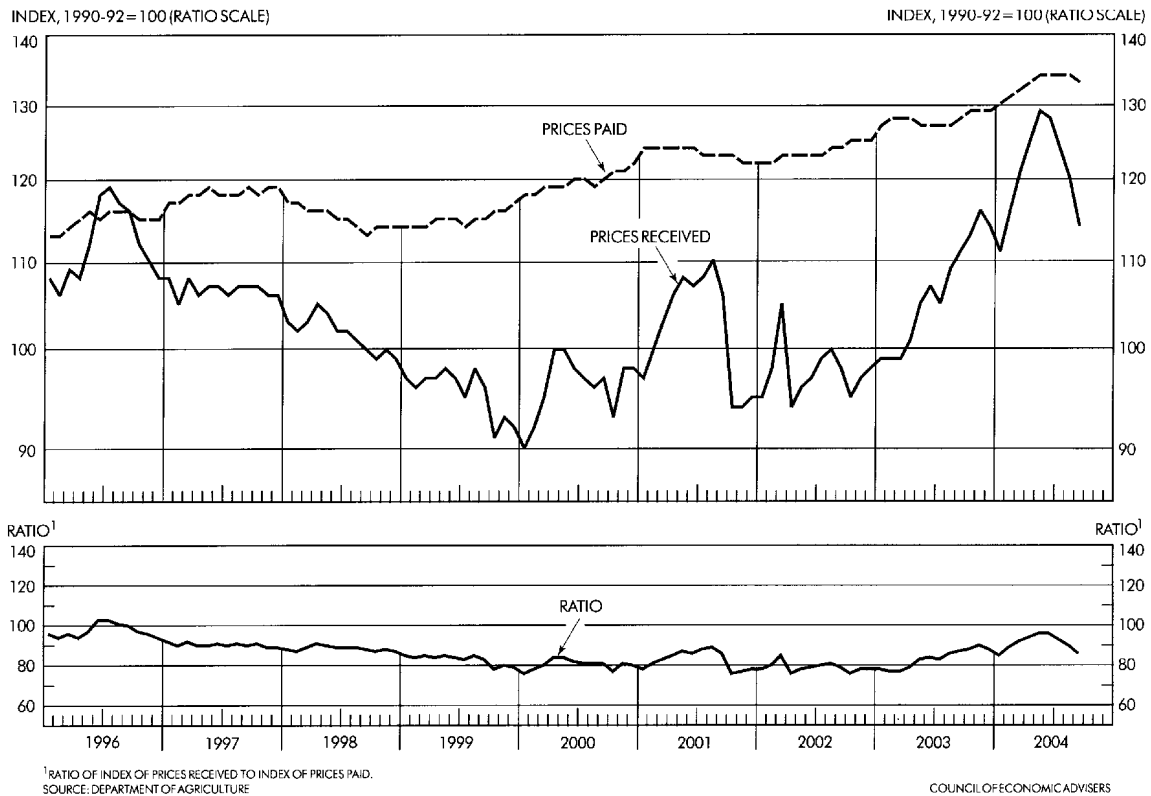
<sup>2</sup> Household fuels—gas (piped), electricity, fuel oil, etc.—and motor fuel. Motor oil, coolant, etc., excluded beginning 1983.

<sup>3</sup> Quarterly changes are shown in the last month of the quarter.

Source: Department of Labor, Bureau of Labor Statistics.

## PRICES RECEIVED AND PAID BY FARMERS

In September, prices received by farmers fell 5.0 percent, while prices paid by farmers fell 0.7 percent. (Data are not seasonally adjusted.)



[1990-92=100; not seasonally adjusted]

Period	Prices received by farmers			Prices paid by farmers			Ratio <sup>2</sup>
	All farm products	Crops	Livestock and products	All commodities, services, interest, taxes, and wage rates <sup>1</sup>	Production items, interest, taxes, and wage rates	Production items	
1994 .....	100	105	95	106	106	106	94
1995 .....	102	112	92	109	108	108	93
1996 .....	112	127	99	115	115	115	98
1997 .....	107	115	98	118	118	119	90
1998 .....	102	107	97	115	114	113	89
1999 .....	96	97	95	115	113	111	83
2000 .....	96	96	97	120	118	116	80
2001 .....	102	99	106	123	122	120	83
2002 .....	98	105	90	124	121	119	79
2003 .....	107	111	103	128	126	124	83
2003: Sept .....	111	111	110	128	126	125	87
Oct .....	113	111	116	129	127	126	88
Nov .....	116	115	117	129	128	126	90
Dec .....	114	116	112	129	127	126	88
2004: Jan .....	111	113	110	130	129	126	85
Feb .....	116	121	112	131	129	127	89
Mar .....	121	120	121	132	130	128	92
Apr .....	125	123	126	133	132	131	94
May .....	129	124	133	134	133	132	96
June .....	128	122	133	134	133	132	96
July .....	124	120	128	134	133	132	93
Aug <sup>r</sup> .....	120	118	123	134	132	131	90
Sept .....	114	111	118	133	131	130	86

<sup>1</sup> Includes items not shown separately.

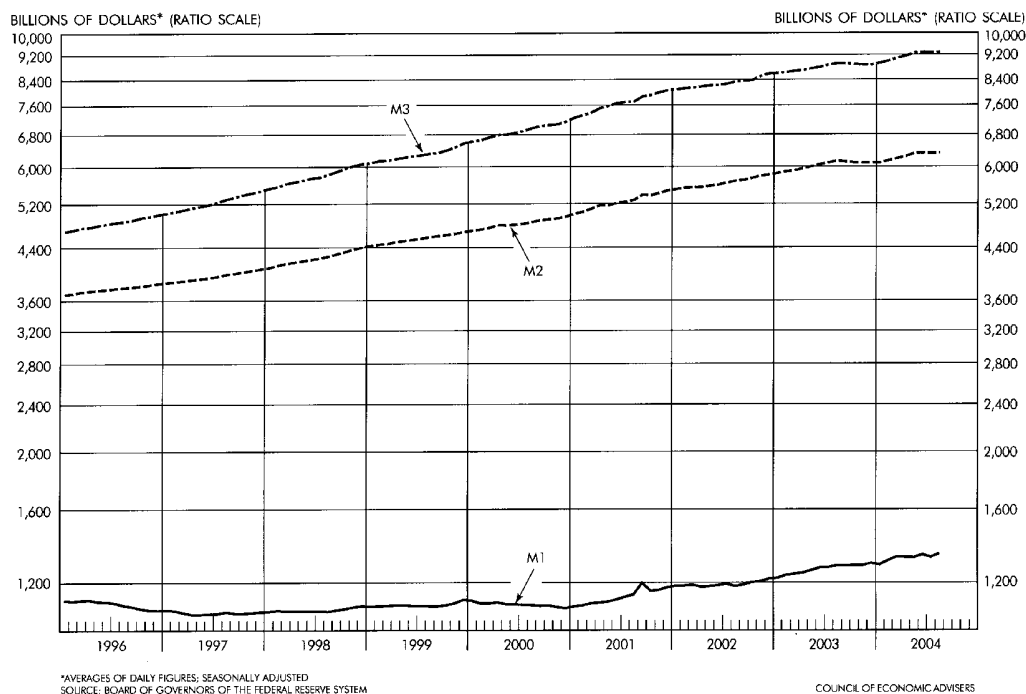
<sup>2</sup> Percentage ratio of index of prices received by farmers to index of prices paid, interest, taxes, and wage rates.

NOTE.—The official indexes are published on a 1910-14 base as required by law. The indexes have been converted to a 1990-92=100 base to facilitate comparison with other indexes. Source: Department of Agriculture.

# MONEY, CREDIT, AND SECURITY MARKETS

## MONEY STOCK AND DEBT MEASURES

In August, M2 and M3 rose.



[Averages of daily figures, except debt end-of-period basis; billions of dollars, seasonally adjusted]

Period	M1	M2	M3	Debt	Percent change			
	Sum of currency, demand deposits, travelers' checks, and other checkable deposits (OCDs)	M1 plus retail MMMF balances, savings deposits (including MMDAs), and small time deposits	M2 plus large time deposits, RPs, Eurodollars, and institutional MMMF balances	Debt of domestic nonfinancial sectors <sup>1</sup>	From year or 6 months earlier <sup>2</sup>			From previous period <sup>3</sup>
					M1	M2	M3	Debt
1994: Dec .....	1,150.5	3,497.7	4,364.8	12,989.9	1.8	0.4	1.9	4.6
1995: Dec .....	1,127.0	3,641.4	4,630.9	13,674.2	-2.0	4.1	6.1	5.3
1996: Dec .....	1,079.3	3,817.0	4,978.8	14,390.7	-4.2	4.8	7.5	5.2
1997: Dec .....	1,072.5	4,031.9	5,453.5	15,156.9	-6	5.6	9.5	5.3
1998: Dec .....	1,096.1	4,384.1	6,044.6	16,198.2	2.2	8.7	10.8	6.9
1999: Dec .....	1,124.0	4,649.0	6,544.7	17,253.2	2.5	6.0	8.3	6.3
2000: Dec .....	1,087.9	4,932.7	7,112.9	18,105.9	-3.2	6.1	8.7	4.9
2001: Dec .....	1,179.3	5,448.6	8,025.0	19,229.7	8.4	10.5	12.8	6.2
2002: Dec .....	1,217.2	5,794.5	8,552.4	20,552.9	3.2	6.3	6.6	6.9
2003: Dec .....	1,293.4	6,062.5	8,845.6	22,272.2	6.3	4.6	3.4	8.1
2003: Aug .....	1,281.5	6,106.6	8,888.6	.....	7.5	8.2	6.7	.....
Sept .....	1,281.4	6,083.9	8,879.6	21,882.2	6.6	6.5	5.7	7.0
Oct .....	1,284.1	6,069.1	8,856.8	.....	6.1	4.6	4.3	.....
Nov .....	1,283.4	6,065.8	8,844.4	.....	4.1	2.7	2.7	.....
Dec .....	1,293.4	6,062.5	8,845.6	22,272.2	3.5	1.2	1.6	6.3
2004: Jan .....	1,287.5	6,070.1	8,905.3	.....	2.2	.1	1.3	.....
Feb .....	1,306.9	6,120.3	8,977.8	.....	4.0	.4	2.0	.....
Mar .....	1,326.3	6,167.9	9,068.6	22,780.9	7.0	2.8	4.3	9.1
Apr .....	1,323.5	6,216.8	9,148.1	.....	6.1	4.9	6.6	.....
May .....	1,322.6	6,289.6	9,249.0	.....	6.1	7.4	9.1	.....
June .....	1,335.8	6,298.9	9,278.9	23,220.1	6.6	7.8	9.8	7.7
July .....	1,324.1	6,290.8	9,256.6	.....	5.7	7.3	7.9	.....
Aug .....	1,341.3	6,298.6	9,278.8	.....	5.3	5.8	6.7	.....

<sup>1</sup> Quarterly data; shown in last month of quarter. End-of-year data are for fourth quarter. Consists of outstanding credit market debt of the U.S. Government, State and local governments, and private nonfinancial sectors; data from flow of funds accounts.

<sup>2</sup> Annual changes are from December to December and monthly changes are from 6 months earlier at a simple annual rate.

<sup>3</sup> Annual changes are from fourth quarter to fourth quarter. Quarterly changes are from previous quarter at an annual rate.

NOTE.—See p. 27 for components.

Source: Board of Governors of the Federal Reserve System.

# COMPONENTS OF MONEY STOCK

[Averages of daily figures; billions of dollars, seasonally adjusted]

Period	Currency	Nonbank travelers checks	Demand deposits	Other checkable deposits (OCDs)	Savings deposits, including money market deposit accounts (MMDAs)	Small denomination time deposits <sup>1</sup>	Money market mutual fund balances		Large denomination time deposits <sup>1</sup>	Overnight and term repurchase agreements (RPs) (net)	Overnight and term Eurodollars (net)
							Retail	Institutional			
1994: Dec	354.0	8.6	383.9	403.9	1,149.4	816.3	381.4	210.1	374.4	196.4	86.3
1995: Dec	372.1	9.1	389.3	356.6	1,133.9	931.3	449.1	263.3	433.6	198.6	94.0
1996: Dec	394.1	8.8	401.0	275.5	1,273.1	946.8	517.7	321.7	515.0	210.6	114.6
1997: Dec	424.6	8.5	394.2	245.3	1,399.1	967.9	592.4	395.1	624.8	254.2	147.4
1998: Dec	459.9	8.5	378.4	249.3	1,603.6	951.5	732.9	539.0	677.5	294.0	150.0
1999: Dec	517.7	8.6	354.9	242.8	1,738.2	954.0	832.7	635.6	752.7	337.0	170.4
2000: Dec	531.6	8.3	310.3	237.8	1,876.2	1,044.2	924.5	789.4	830.3	366.0	194.5
2001: Dec	582.0	8.0	332.5	256.8	2,308.9	972.7	987.6	1,193.6	794.0	378.9	210.0
2002: Dec	627.4	7.8	303.4	278.6	2,769.5	892.0	915.9	1,245.3	803.0	480.9	228.6
2003: Dec	663.9	7.7	312.6	309.2	3,158.4	809.1	801.5	1,113.2	867.9	513.4	288.7
2003: Aug	650.8	7.6	320.9	302.2	3,128.7	832.4	864.0	1,174.7	830.6	497.6	279.1
2003: Sept	654.1	7.6	313.4	306.3	3,125.6	824.8	852.1	1,175.6	837.9	502.1	280.1
2003: Oct	658.3	7.7	312.2	305.9	3,141.2	818.9	824.9	1,154.1	835.5	511.4	286.8
2003: Nov	661.3	7.7	308.6	305.8	3,156.2	812.9	813.3	1,131.7	847.2	513.3	286.4
2003: Dec	663.9	7.7	312.6	309.2	3,158.4	809.1	801.5	1,113.2	867.9	513.4	288.7
2004: Jan	664.9	7.8	301.8	313.0	3,190.0	806.6	786.1	1,116.4	901.6	515.1	302.1
2004: Feb	665.8	7.8	314.3	319.0	3,234.3	804.6	774.4	1,104.0	905.4	536.3	311.9
2004: Mar	666.8	7.8	327.1	324.5	3,278.6	802.3	760.7	1,112.7	928.1	539.3	320.5
2004: Apr	668.7	7.8	323.8	323.1	3,340.6	797.9	754.9	1,121.6	956.9	523.0	329.7
2004: May	671.8	7.8	318.9	324.1	3,411.0	791.5	764.5	1,119.6	976.5	535.5	327.7
2004: June	676.7	7.7	322.7	328.8	3,414.8	788.2	760.1	1,112.9	988.3	556.4	322.4
2004: July	684.8	7.6	306.4	325.4	3,431.5	789.3	745.9	1,096.2	1,006.3	538.5	324.8
2004: Aug	687.7	7.6	318.7	327.3	3,427.8	792.1	737.5	1,098.9	1,012.4	543.7	325.2

<sup>1</sup> Small denomination and large denomination deposits are those issued in amounts of less than \$100,000 and more than \$100,000, respectively. Source: Board of Governors of the Federal Reserve System.

# AGGREGATE RESERVES AND MONETARY BASE

[Averages of daily figures<sup>1</sup>; millions of dollars; seasonally adjusted, except as noted by NSA]

Period	Adjusted for changes in reserve requirements				Monetary base	Borrowings of depository institutions from the Federal Reserve (NSA)				
	Reserves of depository institutions					Total	Primary	Secondary	Seasonal	Adjustment <sup>4</sup>
	Total <sup>2</sup>	Non-borrowed <sup>3</sup>	Required	Excess (NSA)						
1994: Dec	59,369	59,160	58,209	1,159	418,196	209			100	109
1995: Dec	56,430	56,173	55,140	1,290	434,388	257			40	217
1996: Dec	50,149	49,994	48,733	1,416	451,904	155			68	87
1997: Dec	46,848	46,523	45,163	1,685	479,826	324			79	245
1998: Dec	45,254	45,138	43,741	1,514	513,894	117			15	101
1999: Dec	41,928	41,607	40,631	1,297	593,709	320			67	179
2000: Dec	38,677	38,467	37,249	1,427	585,104	210			111	99
2001: Dec	41,411	41,344	39,760	1,651	635,936	67			33	34
2002: Dec	40,442	40,362	38,433	2,009	682,151	80			45	35
2003: Dec	42,843	42,797	41,804	1,039	720,978	46	17	0	29	
2003: Aug	45,581	45,252	41,814	3,767	710,239	329	168	15	146	
2003: Sept	44,289	44,109	42,779	1,510	712,123	181	23	0	158	
2003: Oct	43,394	43,287	41,921	1,473	715,834	107	13	0	94	
2003: Nov	43,034	42,966	41,545	1,489	718,968	68	25	0	43	
2003: Dec	42,843	42,797	41,804	1,039	720,978	46	17	0	29	
2004: Jan	43,204	43,098	42,314	891	722,605	106	93	0	13	
2004: Feb	42,994	42,952	41,805	1,189	724,169	42	28	0	14	
2004: Mar	44,713	44,662	42,951	1,762	725,761	51	23	0	28	
2004: Apr	45,677	45,591	43,935	1,742	728,824	86	29	0	57	
2004: May	45,387	45,275	43,798	1,588	732,302	112	9	0	103	
2004: June	45,933	45,753	44,098	1,836	737,803	180	40	0	140	
2004: July	45,740	45,496	44,063	1,678	745,609	245	42	0	203	
2004: Aug	44,757	44,506	43,206	1,552	748,201	251	18	0	233	

<sup>1</sup> Data are prorated averages of biweekly (maintenance period) averages of daily figures. Reserves and monetary base incorporate adjustments for discontinuities, or "breaks," associated with changes in reserve requirements.

<sup>2</sup> Seasonally adjusted break-adjusted required reserves plus unadjusted excess reserves.

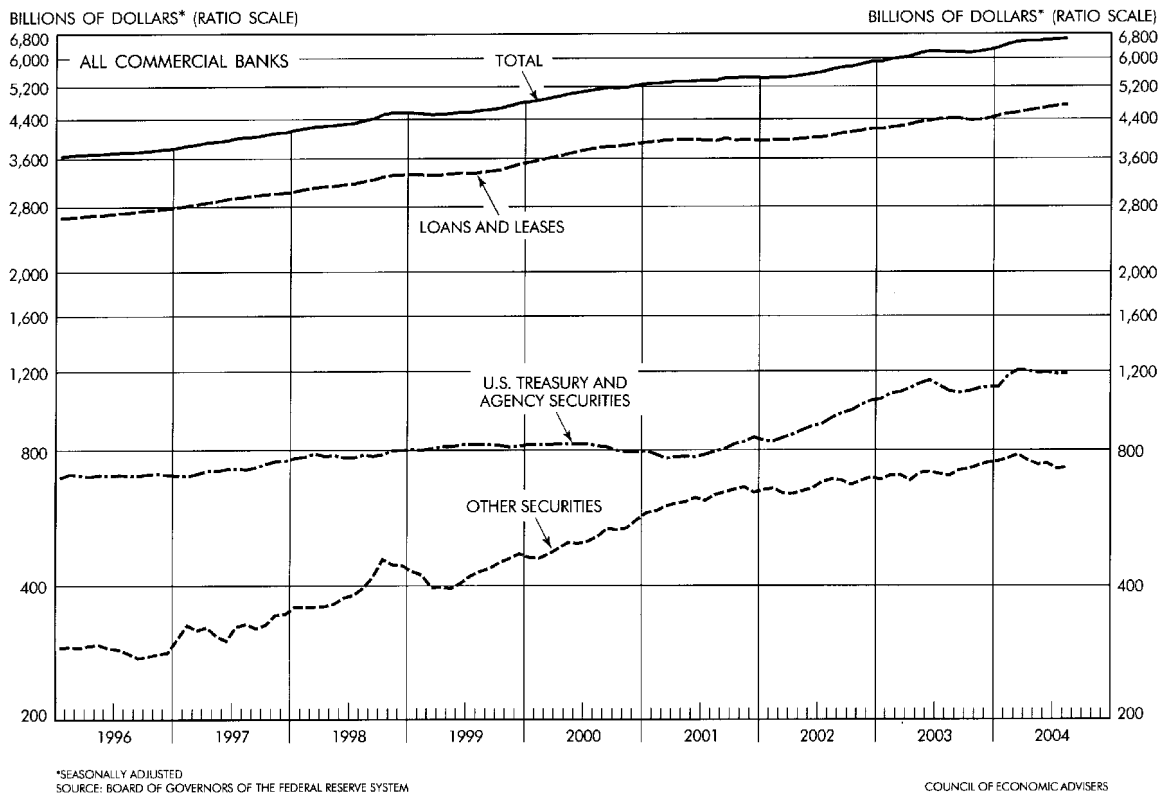
<sup>3</sup> Seasonally adjusted break-adjusted total reserves less unadjusted total borrowings of depository institutions from the Federal Reserve.

<sup>4</sup> Discontinued after January 8, 2003.

Source: Board of Governors of the Federal Reserve System.

# BANK CREDIT AT ALL COMMERCIAL BANKS

Total commercial bank loans and leases rose 0.5 percent in August; commercial and industrial loans rose 0.7 percent.



\*SEASONALLY ADJUSTED  
SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars, seasonally adjusted<sup>1</sup>]

Period	Total bank credit	Securities in bank credit			Loans and leases in bank credit							
		Total securities	U.S. Treasury and agency securities	Other securities	Total loans and leases <sup>2</sup>	Commercial and industrial	Real estate			Consumer	Security	Other
							Total	Revolving home equity	Other			
1994: Dec .....	3,318.2	939.9	721.6	218.3	2,378.3	650.3	1,010.7	80.5	930.2	448.2	75.8	193.3
1995: Dec .....	3,601.0	984.0	701.1	282.9	2,617.0	723.8	1,089.5	84.5	1,004.9	491.4	83.2	229.1
1996: Dec .....	3,756.9	984.3	702.6	281.8	2,772.6	784.7	1,140.1	90.9	1,049.2	512.9	75.3	259.6
1997: Dec .....	4,099.4	1,098.7	755.6	343.1	3,000.7	854.1	1,242.7	105.0	1,137.7	502.6	94.4	306.9
1998: Dec <sup>r</sup> .....	4,532.8	1,236.9	797.6	439.3	3,295.9	947.4	1,332.9	103.9	1,229.0	496.9	145.3	373.3
1999: Dec <sup>r</sup> .....	4,763.0	1,282.7	815.6	467.0	3,480.3	998.6	1,471.1	101.5	1,369.6	490.6	149.8	370.2
2000: Dec <sup>r</sup> .....	5,216.2	1,348.1	792.4	555.6	3,868.2	1,086.8	1,650.5	130.0	1,520.5	539.1	177.3	414.4
2001: Dec <sup>r</sup> .....	5,427.4	1,493.3	853.0	640.3	3,934.0	1,027.0	1,779.7	155.8	1,623.9	555.8	146.0	425.6
2002: Dec <sup>r</sup> .....	5,883.8	1,720.9	1,029.1	691.7	4,162.9	962.0	2,021.2	213.5	1,807.7	586.0	190.2	403.5
2003: Dec <sup>r</sup> .....	6,247.7	1,850.6	1,104.5	746.2	4,397.1	890.7	2,215.6	280.8	1,934.9	629.0	215.2	446.6
2003: Aug <sup>r</sup> .....	6,178.1	1,777.0	1,080.0	697.0	4,401.0	917.6	2,234.0	252.7	1,981.3	600.2	214.6	434.6
Sept <sup>r</sup> .....	6,183.3	1,788.7	1,071.1	717.5	4,394.6	907.0	2,245.3	258.5	1,986.8	601.1	212.2	429.1
Oct <sup>r</sup> .....	6,159.7	1,804.5	1,081.2	723.3	4,355.2	892.7	2,227.6	265.5	1,962.1	596.4	220.1	418.4
Nov <sup>r</sup> .....	6,196.2	1,831.7	1,097.1	734.6	4,364.6	887.5	2,206.8	273.2	1,933.6	625.5	228.7	416.1
Dec <sup>r</sup> .....	6,247.7	1,850.6	1,104.5	746.2	4,397.1	890.7	2,215.6	280.8	1,934.9	629.0	215.2	446.6
2004: Jan <sup>r</sup> .....	6,320.3	1,856.4	1,105.9	750.4	4,464.0	888.1	2,241.1	291.2	1,949.9	631.4	233.7	469.6
Feb <sup>r</sup> .....	6,440.4	1,931.6	1,170.5	761.0	4,508.9	887.0	2,263.0	297.6	1,965.4	633.6	243.2	482.1
Mar <sup>r</sup> .....	6,517.6	1,981.6	1,205.0	776.6	4,536.1	877.3	2,304.2	308.1	1,996.1	638.7	243.0	472.9
Apr <sup>r</sup> .....	6,537.4	1,954.8	1,199.8	755.0	4,582.6	873.3	2,361.5	318.0	2,043.5	639.4	237.6	470.8
May <sup>r</sup> .....	6,544.9	1,930.8	1,188.8	742.0	4,614.2	873.1	2,395.9	327.9	2,068.0	641.0	232.6	471.6
June <sup>r</sup> .....	6,587.8	1,935.3	1,189.5	745.8	4,652.5	877.7	2,409.5	337.8	2,071.8	643.6	248.2	473.6
July <sup>r</sup> .....	6,598.8	1,907.1	1,180.9	726.2	4,691.7	882.3	2,415.9	347.0	2,068.9	672.1	243.7	477.8
Aug .....	6,627.4	1,914.1	1,183.0	731.1	4,713.3	888.4	2,431.8	358.3	2,073.5	672.6	238.9	481.5

<sup>1</sup> Data are prorated averages of Wednesday values for domestically chartered commercial banks, branches and agencies of foreign banks, New York State investment companies (through September 1996), and Edge Act and agreement corporations. Data are adjusted for breaks caused by reclassifications of assets and liabilities.

<sup>2</sup> Excludes Federal funds sold to, reverse repurchase agreements (RPs) with, and loans to commercial banks in the United States.

Source: Board of Governors of the Federal Reserve System.

# SOURCES AND USES OF FUNDS, NONFARM NONFINANCIAL CORPORATE BUSINESS

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Sources									Uses			Discrepancy (sources less uses)
	Total	Internal <sup>1</sup>	External (Net increase in liabilities)						Other <sup>2</sup>	Total	Capital expenditures <sup>3</sup>	Increase in financial assets	
			Total	Total net funds raised	Net new equity issues	Funds raised in markets							
						Credit market instruments							
						Total	Securities and mortgages	Loans and short-term paper					
1994	796.8	555.2	241.6	81.6	-44.9	126.5	32.2	94.3	160.0	841.2	566.1	275.1	-44.4
1995	997.4	606.6	390.8	168.8	-58.3	227.1	102.2	124.9	222.1	1,064.6	638.2	426.4	-67.1
1996	1,066.4	667.9	398.5	135.4	-47.3	182.8	129.2	53.7	263.1	1,108.3	654.3	454.0	-41.9
1997	1,004.2	720.7	283.5	214.4	-77.4	291.8	187.2	104.6	69.0	1,024.2	751.8	272.4	-20.1
1998 <sup>r</sup>	1,307.0	691.0	616.0	182.5	-215.5	398.0	243.3	154.9	433.4	1,343.7	773.8	569.9	-36.8
1999 <sup>r</sup>	1,730.9	743.3	987.6	263.4	-110.4	373.7	268.8	104.9	724.3	1,828.8	858.9	969.9	-97.9
2000 <sup>r</sup>	1,973.3	735.9	1,237.4	239.0	-118.2	357.2	195.2	162.0	998.5	2,137.7	928.5	1,209.2	-164.5
2001 <sup>r</sup>	867.5	772.3	95.2	180.7	-47.4	228.2	411.9	-183.8	-85.4	987.7	810.1	177.6	-120.2
2002 <sup>r</sup>	952.9	841.8	111.1	-7.4	-41.6	34.2	178.9	-144.7	118.6	912.3	761.7	150.6	40.7
2003 <sup>r</sup>	1,239.8	940.1	299.7	97.5	-57.8	155.3	239.3	-84.0	202.1	1,267.3	764.9	502.4	-27.5
2002: I <sup>r</sup>	637.3	822.8	-185.5	66.9	-10.6	77.5	302.9	-225.4	-252.3	596.2	764.5	-168.3	41.2
2002: II <sup>r</sup>	948.5	834.2	114.3	20.2	15.5	4.7	233.6	-228.9	94.1	872.1	759.3	112.8	76.4
2002: III <sup>r</sup>	892.0	831.7	60.3	-191.6	-140.8	-50.8	3.8	-54.6	252.0	856.1	766.8	89.3	36.0
2002: IV <sup>r</sup>	1,334.0	878.6	455.4	74.8	-30.5	105.3	174.8	-69.6	380.6	1,324.8	756.2	568.6	9.2
2003: I <sup>r</sup>	1,096.2	838.4	257.8	107.1	-67.0	174.1	242.8	-68.7	150.7	1,129.3	743.7	385.6	-33.0
2003: II <sup>r</sup>	1,360.7	928.1	432.6	218.8	-50.2	269.0	391.3	-122.2	213.7	1,364.0	736.9	627.1	-3.4
2003: III <sup>r</sup>	1,194.7	965.0	229.7	33.0	-44.9	77.9	182.9	-105.0	196.6	1,234.4	772.8	461.6	-39.8
2003: IV <sup>r</sup>	1,307.4	1,028.7	278.7	31.3	-69.0	100.3	140.3	-40.0	247.4	1,341.4	806.2	535.2	-34.0
2004: I <sup>r</sup>	1,472.5	1,023.6	448.9	153.6	-82.6	236.2	217.7	18.6	295.3	1,479.5	843.5	636.0	-7.0
2004: II <sup>r</sup>	1,310.2	1,013.5	296.7	-13.6	-159.5	145.9	117.0	28.9	310.4	1,370.6	891.8	478.8	-60.3

<sup>1</sup> Profits before tax (book) less taxes on corporate income, less net dividends, plus capital consumption allowance (consumption of fixed capital plus capital consumption adjustment), foreign earnings retained abroad, inventory valuation adjustment, and net capital transfers.

<sup>2</sup> Includes trade payables, taxes payable, and miscellaneous liabilities (foreign direct investment in the U.S., pension fund contributions payable, and other).

<sup>3</sup> Nonresidential fixed investment plus residential fixed investment, inventory change with inventory valuation adjustment, and nonproduced nonfinancial assets.

Source: Board of Governors of the Federal Reserve System.

## CONSUMER CREDIT

[Billions of dollars; seasonally adjusted]

Period	Consumer credit outstanding (end of period)			Net change in consumer credit outstanding <sup>1</sup>		
	Total	Revolving	Non-revolving <sup>2</sup>	Total	Revolving	Non-revolving <sup>2</sup>
1994: Dec	997.1	365.6	631.6	131.4	55.7	75.9
1995: Dec	1,140.6	443.1	697.5	143.5	77.5	65.9
1996: Dec	1,242.2	498.9	743.2	101.6	55.8	45.7
1997: Dec	1,310.6	527.3	783.4	68.4	28.4	40.2
1998: Dec	1,412.2	574.3	837.8	101.6	47.0	54.4
1999: Dec	1,519.9	597.1	922.8	107.7	22.8	85.0
2000: Dec	1,692.6	665.2	1,027.4	172.7	68.1	104.6
2001: Dec	1,828.8	708.9	1,119.9	136.2	43.7	92.5
2002: Dec	1,905.0	719.1	1,185.9	76.2	10.2	66.0
2003: Dec	1,986.7	734.1	1,252.6	81.7	15.0	66.7
2003: Aug	1,965.6	727.6	1,237.9	10.6	2.6	7.9
2003: Sept	1,975.7	730.7	1,245.0	10.1	3.1	7.1
2003: Oct	1,982.7	733.1	1,249.7	7.0	2.4	4.7
2003: Nov	1,982.1	735.8	1,246.3	-6.6	2.7	-3.4
2003: Dec	1,986.7	734.1	1,252.6	4.6	-1.7	6.3
2004: Jan	2,012.8	746.2	1,266.6	26.1	12.1	14.0
2004: Feb <sup>r</sup>	2,013.4	745.6	1,267.8	.6	-6.6	1.2
2004: Mar <sup>r</sup>	2,018.0	744.2	1,273.8	4.6	-1.4	6.0
2004: Apr <sup>r</sup>	2,020.2	739.3	1,280.9	2.2	-4.9	7.1
2004: May <sup>r</sup>	2,024.8	738.7	1,286.1	4.6	-6.6	5.2
2004: June <sup>r</sup>	2,029.1	738.6	1,290.5	4.3	-1.1	4.4
2004: July	2,040.3	744.2	1,296.2	11.2	5.6	5.7
2004: Aug <sup>p</sup>	2,037.9	740.8	1,297.1	-2.4	-3.4	.9

<sup>1</sup> Change based on data in billions of dollars as shown here. For year-end data, change from preceding year-end; for monthly data, change from preceding month.

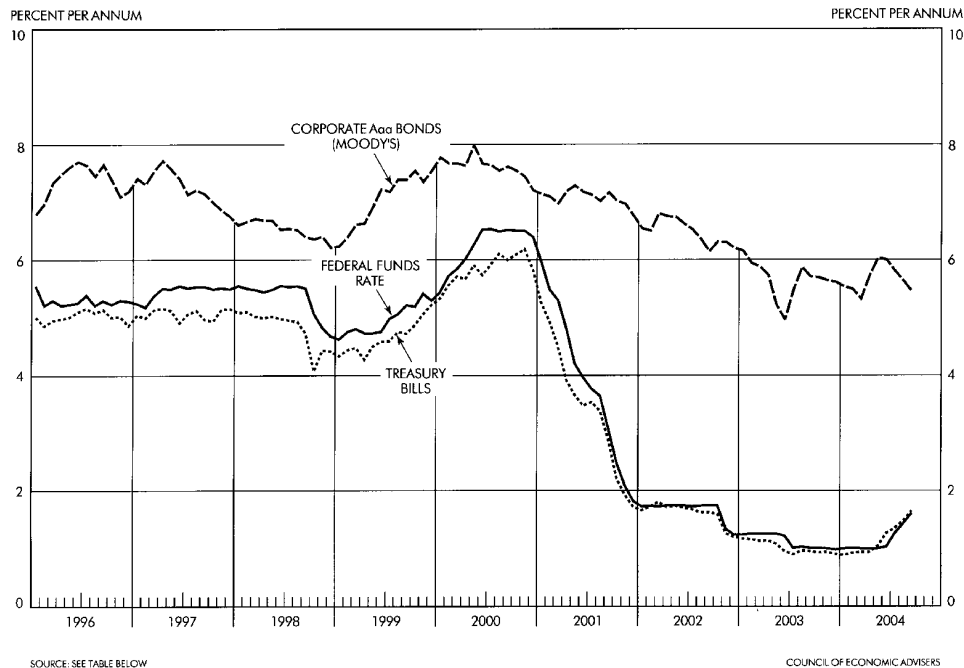
<sup>2</sup> Includes automobile loans and all other loans not included in revolving credit, such as loans for mobile homes, education, boats, trailers, or vacations. These loans may be secured or unsecured.

NOTE.—Effective October 7, 2003 data beginning 1977 include student loans extended by the Federal Government and by SLM Holding Corporation, the parent company of Sallie Mae. See Federal Reserve release, G. 19 *Consumer Credit*, for details.

Source: Board of Governors of the Federal Reserve System.

# INTEREST RATES AND BOND YIELDS

Interest rates were mixed in September.



[Percent per annum]

Period	U.S. Treasury security yields				High-grade municipal bonds (Standard & Poor's) <sup>3</sup>	Corporate Aaa bonds (Moody's)	Discount window (N.Y. F.R. Bank) <sup>4,5</sup>		Prime rate charged by banks <sup>5</sup>	Federal funds rate <sup>6</sup>	New-home mortgage yields (FHFB) <sup>7</sup>
	3-month bills (new issues) <sup>1</sup>	Constant maturities <sup>2</sup>					Primary credit	Discount rate			
		3-year	10-year	30-year							
1994 .....	4.29	6.27	7.09	7.37	6.19	7.96	.....	3.60	7.15	4.21	7.49
1995 .....	5.51	6.25	6.57	6.88	5.95	7.59	.....	5.21	8.83	5.83	7.87
1996 .....	5.02	5.99	6.44	6.71	5.75	7.37	.....	5.02	8.27	5.30	7.80
1997 .....	5.07	6.10	6.35	6.61	5.55	7.26	.....	5.00	8.44	5.46	7.71
1998 .....	4.81	5.14	5.26	5.58	5.12	6.53	.....	4.92	8.35	5.35	7.07
1999 .....	4.66	5.49	5.65	5.87	5.43	7.04	.....	4.62	8.00	4.97	7.04
2000 .....	5.85	6.22	6.03	5.94	5.77	7.62	.....	5.73	9.23	6.24	7.52
2001 .....	3.45	4.09	5.02	5.49	5.19	7.08	.....	3.40	6.91	3.88	7.00
2002 .....	1.62	3.10	4.61	*	5.05	6.49	.....	1.17	4.67	1.67	6.43
2003 .....	1.02	2.10	4.01	*	4.73	5.67	2.12	*	4.12	1.13	5.80
2003: Sept .....	0.95	2.23	4.27	*	4.91	5.72	2.00	*	4.00	1.01	5.97
Oct .....	0.93	2.26	4.29	*	4.84	5.70	2.00	*	4.00	1.01	5.92
Nov .....	0.94	2.45	4.30	*	4.74	5.65	2.00	*	4.00	1.00	5.92
Dec .....	0.90	2.44	4.27	*	4.65	5.62	2.00	*	4.00	0.98	5.59
2004: Jan .....	0.89	2.27	4.15	*	4.53	5.54	2.00	*	4.00	1.00	5.48
Feb .....	0.92	2.25	4.08	*	4.48	5.50	2.00	*	4.00	1.01	5.72
Mar .....	0.94	2.00	3.83	*	4.39	5.33	2.00	*	4.00	1.00	5.42
Apr .....	0.94	2.57	4.35	*	4.84	5.73	2.00	*	4.00	1.00	5.49
May .....	1.04	3.10	4.72	*	5.03	6.04	2.00	*	4.00	1.00	5.77
June .....	1.27	3.26	4.73	*	5.00	6.01	2.25	*	4.00	1.03	5.81
July .....	1.35	3.05	4.50	*	4.82	5.82	2.25	*	4.25	1.26	5.96
Aug .....	1.48	2.88	4.28	*	4.65	5.65	2.50	*	4.50	1.43	5.88
Sept .....	1.65	2.83	4.13	*	4.49	5.46	2.75	*	4.75	1.61	.....
Week ended:											
2004: Sept 11 .....	1.64	2.86	4.21	*	4.56	5.54	2.50	*	4.50	1.50	.....
18 .....	1.64	2.81	4.14	*	4.51	5.48	2.50	*	4.50	1.49	.....
25 .....	1.69	2.81	4.04	*	4.41	5.37	2.75	*	4.75	1.64	.....
Oct 2 .....	1.71	2.87	4.10	*	4.45	5.42	2.75	*	4.75	1.76	.....
9 .....	1.69	2.95	4.20	*	4.54	5.54	2.75	*	4.75	1.82	.....

<sup>1</sup> Bank-discount basis.

<sup>2</sup> Yields on actively traded issues adjusted to constant maturities.

<sup>3</sup> Weekly data are Wednesday figures.

<sup>4</sup> Discount window borrowing for primary credit and discount rate (adjustment credit). The rate for primary credit replaced the rate for adjustment credit under an amendment to the Federal Reserve Board's Regulation A, effective January 9, 2003.

<sup>5</sup> Average effective rate for year; rate in effect at end of month or week.

<sup>6</sup> Daily effective rate; weighted average of rates on brokered trades.

<sup>7</sup> Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of 10 years.

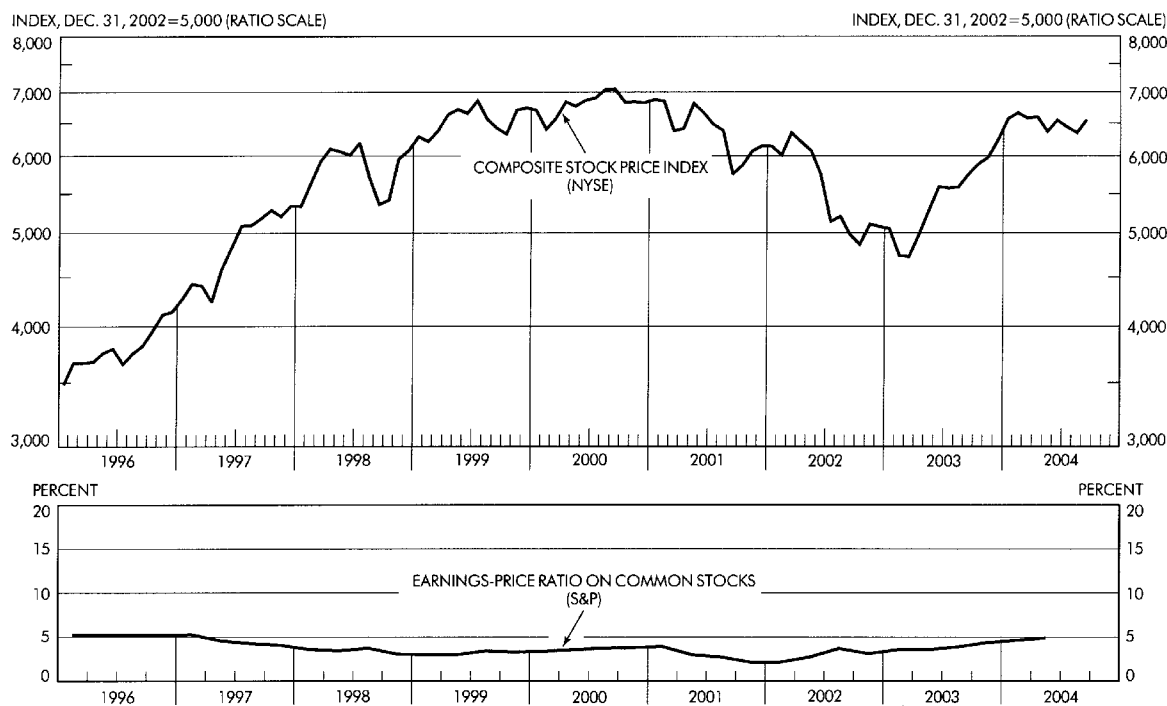
\*Series no longer published or discontinued.

Sources: Department of the Treasury, Board of Governors of the Federal Reserve System, Federal Housing Finance Board, Moody's Investors Service, and Standard & Poor's.



# COMMON STOCK PRICES AND YIELDS

Stock prices rose in September.



SOURCES: NEW YORK STOCK EXCHANGE AND STANDARD AND POORS

COUNCIL OF ECONOMIC ADVISERS

Period	Common stock prices <sup>1</sup>							Common stock yields (percent) <sup>7</sup>	
	New York Stock Exchange indexes <sup>2,3</sup> (December 31, 2002=5,000)				Dow Jones industrial average <sup>4</sup>	Standard & Poor's composite index (1941-43=10) <sup>5</sup>	Nasdaq composite index (Feb. 5, 1971=100) <sup>6</sup>	Dividend-price ratio	Earnings-price ratio
	Com- posite	Financial	Energy	Health Care					
1994	2,687.02	.....	.....	.....	3,793.77	460.42	751.65	2.82	5.83
1995	3,078.56	.....	.....	.....	4,493.76	541.72	925.19	2.56	6.09
1996	3,787.20	.....	.....	.....	5,742.89	670.50	1,164.96	2.19	5.24
1997	4,827.35	.....	.....	.....	7,441.15	873.43	1,469.49	1.77	4.57
1998	5,818.26	.....	.....	.....	8,625.52	1,085.50	1,794.91	1.49	3.46
1999	6,546.81	.....	.....	.....	10,464.88	1,327.33	2,728.15	1.25	3.17
2000	6,805.89	.....	.....	.....	10,734.90	1,427.22	3,783.67	1.15	3.63
2001	6,397.85	.....	.....	.....	10,189.13	1,194.18	2,035.00	1.32	2.95
2002	5,578.89	.....	.....	.....	9,226.43	993.94	1,539.73	1.61	2.92
2003	5,447.93	5,583.00	5,273.90	5,288.67	8,993.59	965.23	1,647.17	1.77	3.84
2003: Sept	5,748.42	5,897.76	5,453.23	5,402.56	9,492.54	1,019.44	1,856.22	1.73	3.87
Oct	5,894.39	6,187.33	5,552.99	5,428.31	9,682.46	1,038.73	1,907.89	1.71	.....
Nov	5,989.42	6,282.53	5,474.84	5,521.85	9,762.20	1,049.90	1,939.25	1.69	.....
Dec	6,244.68	6,475.68	5,973.31	5,751.14	10,124.66	1,080.64	1,956.98	1.67	4.38
2004: Jan	6,569.76	6,827.35	6,323.29	6,000.57	10,540.05	1,132.52	2,098.00	1.62	.....
Feb	6,661.38	6,978.62	6,337.87	6,134.16	10,601.50	1,143.36	2,048.36	1.63	.....
Mar	6,574.75	6,914.60	6,455.33	5,908.76	10,323.73	1,123.98	1,979.48	1.68	4.62
Apr	6,600.77	6,792.05	6,638.65	6,028.53	10,418.40	1,133.08	2,021.32	1.68	.....
May	6,371.44	6,495.19	6,572.79	6,022.12	10,083.81	1,102.78	1,930.09	1.74	.....
June	6,548.06	6,683.10	6,780.86	6,063.65	10,364.90	1,132.76	2,000.98	1.70	4.92
July	6,443.45	6,569.52	6,971.57	5,823.34	10,152.09	1,105.85	1,912.42	1.77	.....
Aug	6,352.83	6,566.19	6,866.75	5,733.68	10,032.80	1,088.94	1,821.54	1.81	.....
Sept	6,551.90	6,773.95	7,270.08	5,890.05	10,204.67	1,117.66	1,884.73	1.78	.....
Week ended:									
2004: Sept 11	6,550.59	6,808.80	7,120.15	5,913.97	10,314.58	1,119.97	1,868.29	1.78	.....
18	6,580.19	6,817.97	7,210.01	5,924.71	10,278.65	1,125.31	1,907.29	1.77	.....
25	6,560.10	6,763.09	7,399.34	5,868.41	10,129.03	1,116.71	1,896.17	1.78	.....
Oct 2	6,566.77	6,743.29	7,495.72	5,845.33	10,095.02	1,114.89	1,892.55	1.79	.....
9	6,673.01	6,860.94	7,665.46	5,774.91	10,162.95	1,132.90	1,949.48	1.75	.....

<sup>1</sup> Average of daily closing prices.

<sup>2</sup> Includes all the stocks (nearly 3,000) listed on the NYSE.

<sup>3</sup> Effective January 9, 2003, the NYSE relaunches the composite index with changes in methodology, definitions, and based on Dec. 31, 2002=5,000. Effective January 8, 2004 new indexes for Financial, Energy, and Health Care were introduced by the NYSE. Previous indexes shown for Industrial, Transportation, Utility, and Finance were discontinued.

<sup>4</sup> Includes 30 stocks.

<sup>5</sup> Includes 500 stocks.

<sup>6</sup> Includes over 5,000 stocks.

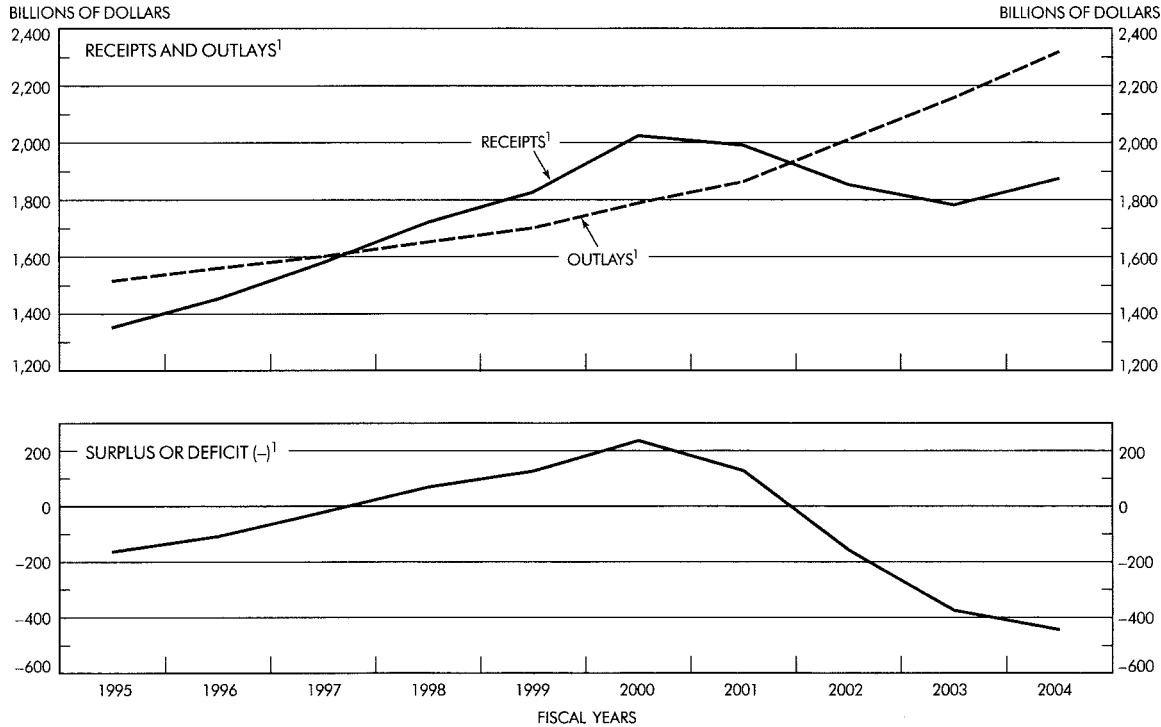
<sup>7</sup> Standard & Poor's series. Dividend-price ratios based on Wednesday closing prices. Earnings-price ratios based on prices at end of quarter.

Sources: New York Stock Exchange, Dow Jones & Company, Inc., Standard & Poor's, and Nasdaq Stock Market.

# FEDERAL FINANCE

## FEDERAL RECEIPTS, OUTLAYS, AND DEBT

In the first 11 months of fiscal 2004, there was a deficit of \$436.9 billion, compared with a deficit of \$400.5 billion a year earlier.



<sup>1</sup>INCLUDES ON-BUDGET AND OFF-BUDGET ITEMS.  
SOURCES: DEPARTMENT OF THE TREASURY AND OFFICE OF MANAGEMENT AND BUDGET

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars]

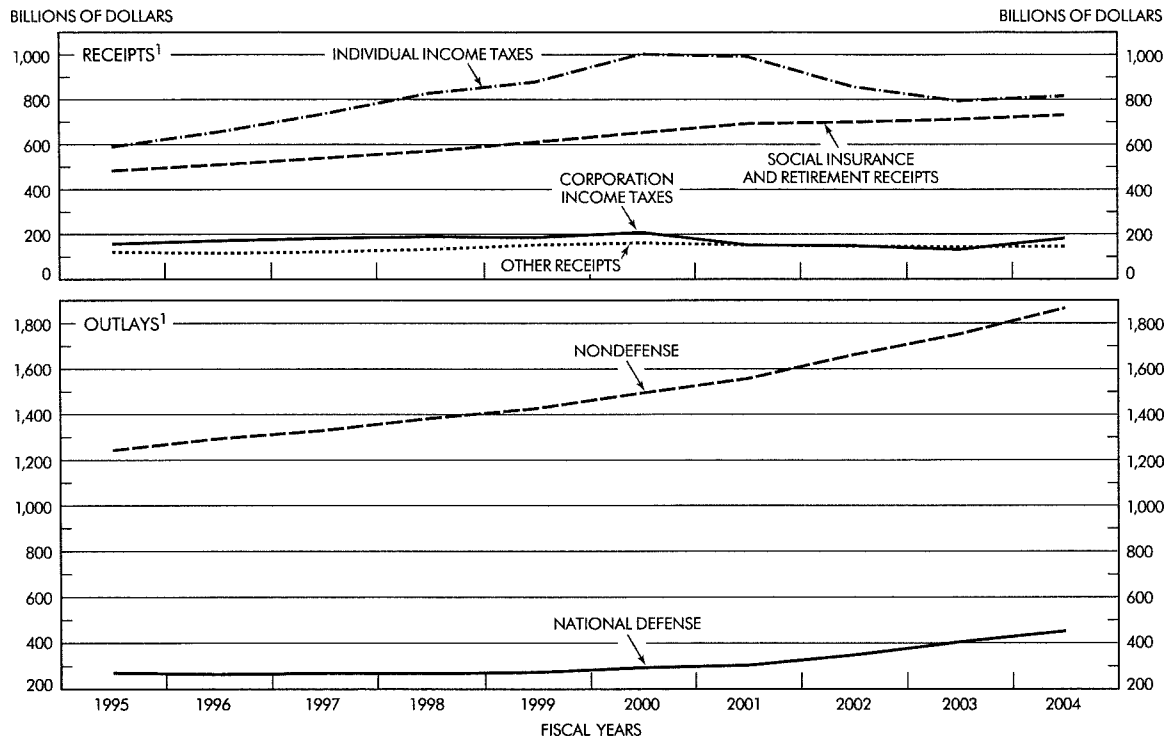
Fiscal year or period	Total			On-budget			Off-budget			Federal debt (end of period)	
	Receipts	Outlays	Surplus or deficit (-)	Receipts	Outlays	Surplus or deficit (-)	Receipts	Outlays	Surplus or deficit (-)	Gross Federal	Held by the public
1987 .....	854.4	1,004.1	-149.7	641.0	810.2	-169.3	213.4	193.8	19.6	2,346.0	1,889.8
1988 .....	909.3	1,064.5	-155.2	667.8	861.8	-194.0	241.5	202.7	38.8	2,601.1	2,051.6
1989 .....	991.2	1,143.6	-152.5	727.5	932.7	-205.2	263.7	210.9	52.8	2,867.8	2,190.7
1990 .....	1,032.0	1,253.2	-221.2	750.3	1,028.1	-277.8	281.7	225.1	56.6	3,206.3	2,411.6
1991 .....	1,055.0	1,324.4	-269.3	761.2	1,082.7	-321.5	293.9	241.7	52.2	3,598.2	2,689.0
1992 .....	1,091.3	1,381.7	-290.4	788.9	1,129.3	-340.5	302.4	252.3	50.1	4,001.8	2,999.7
1993 .....	1,154.4	1,409.5	-255.1	842.5	1,142.9	-300.4	311.9	266.6	45.3	4,351.0	3,248.4
1994 .....	1,258.6	1,461.9	-203.3	923.6	1,182.5	-258.9	335.0	279.4	55.7	4,643.3	3,433.1
1995 .....	1,351.8	1,515.8	-164.0	1,000.8	1,227.1	-226.4	351.1	288.7	62.4	4,920.6	3,604.4
1996 .....	1,453.1	1,560.5	-107.5	1,085.6	1,259.6	-174.1	367.5	300.9	66.6	5,181.5	3,734.1
1997 .....	1,579.3	1,601.3	-22.0	1,187.3	1,290.6	-103.3	392.0	310.6	81.4	5,369.2	3,772.3
1998 .....	1,721.8	1,652.6	69.2	1,306.0	1,336.0	-30.0	415.8	316.6	99.2	5,478.2	3,721.1
1999 .....	1,827.5	1,701.9	125.6	1,383.0	1,381.1	1.9	444.5	320.8	123.7	5,605.5	3,632.4
2000 .....	2,025.2	1,788.8	236.4	1,544.6	1,458.0	86.6	480.6	330.8	149.8	5,628.7	3,409.8
2001 .....	1,991.2	1,863.8	127.4	1,483.7	1,516.9	-33.4	507.5	346.8	160.7	5,769.9	3,319.6
2002 .....	1,853.2	2,011.0	-157.8	1,337.9	1,655.3	-317.5	515.3	355.7	159.7	6,198.4	3,540.4
2003 .....	1,782.3	2,157.1	-374.8	1,258.5	1,794.1	-535.6	523.8	363.0	160.8	6,760.0	3,913.6
2004 (estimates) .....	1,874.4	2,319.1	-444.7	1,340.9	1,940.5	-599.6	533.5	378.6	155.0	7,397.4	4,330.0
Cumulative total, first 11 months: <sup>1</sup>											
Fiscal year 2003 .....	1,590.5	1,991.0	-400.5	1,110.2	1,667.6	-557.4	480.3	323.4	156.9	6,766.2	3,937.9
Fiscal year 2004 .....	1,672.4	2,109.3	-436.9	1,184.3	1,770.8	-586.5	488.1	338.5	149.6	7,323.8	4,287.5

<sup>1</sup> Data from current issue *Monthly Treasury Statement*.  
NOTE.—Data for fiscal 2003 and 2004 are from *Mid-Session Review of the FY 2005 Budget* issued July 30, 2004. Other data (except as noted) are from *Budget of the United States Government, Fiscal Year 2005*, issued February 2, 2004.

Sources: Department of the Treasury and Office of Management and Budget.

# FEDERAL RECEIPTS BY SOURCE AND OUTLAYS BY FUNCTION

In the first 11 months of fiscal 2004, receipts were \$81.9 billion higher than a year earlier and outlays were \$118.3 billion higher.



<sup>1</sup>INCLUDES ON-BUDGET AND OFF-BUDGET ITEMS.  
SOURCES: DEPARTMENT OF THE TREASURY AND OFFICE OF MANAGEMENT AND BUDGET

COUNCIL OF ECONOMIC ADVISERS

[Billions of dollars]

Fiscal year or period	On-budget and off-budget receipts					On-budget and off-budget outlays									
	Total	Individual income taxes	Corporation income taxes	Social insurance and retirement receipts	Other	Total	National defense		International affairs	Health	Medicare	Income security	Social security	Net interest	Other
							Total	Department of Defense, military <sup>1</sup>							
1987	854.4	392.6	83.9	303.3	74.6	1,004.1	282.0	273.9	11.6	40.0	75.1	124.1	207.4	138.6	125.3
1988	909.3	401.2	94.5	334.3	79.3	1,064.5	290.4	281.9	10.5	44.5	78.9	130.4	219.3	151.8	138.7
1989	991.2	445.7	103.3	359.4	82.8	1,143.6	303.6	294.8	9.6	48.4	85.0	137.4	232.5	169.0	158.2
1990	1,032.0	466.9	93.5	380.0	91.5	1,253.2	299.3	289.7	13.8	57.7	98.1	148.7	248.6	184.3	202.6
1991	1,055.0	467.8	98.1	396.0	93.1	1,324.4	273.3	262.3	15.9	71.2	104.5	172.4	269.0	194.4	223.7
1992	1,091.3	476.0	100.3	413.7	101.4	1,381.7	298.4	286.8	16.1	89.5	119.0	199.5	287.6	199.3	172.2
1993	1,154.4	509.7	117.5	428.3	98.9	1,409.5	291.1	278.5	17.2	99.4	130.6	209.9	304.6	198.7	158.0
1994	1,258.6	543.1	140.4	461.5	113.7	1,461.9	281.6	268.6	17.1	107.1	144.7	217.1	319.6	202.9	171.7
1995	1,351.8	590.2	157.0	484.5	120.1	1,515.8	272.1	259.4	16.4	115.4	159.9	223.7	335.8	232.1	160.3
1996	1,453.1	656.4	171.8	509.4	115.4	1,560.5	265.8	253.1	13.5	119.4	174.2	229.7	349.7	241.1	167.3
1997	1,579.3	737.5	182.3	539.4	120.2	1,601.3	270.5	258.3	15.2	123.8	190.0	235.0	365.3	244.0	157.5
1998	1,721.8	828.6	188.7	571.8	132.7	1,652.6	268.5	256.1	13.1	131.4	192.8	237.7	379.2	241.1	188.8
1999	1,827.5	879.5	184.7	611.8	151.5	1,701.9	274.9	261.3	15.2	141.1	190.4	242.4	390.0	229.8	218.1
2000	2,025.2	1,004.5	207.3	652.9	160.6	1,788.8	294.5	281.2	17.2	154.5	197.1	253.6	409.4	233.0	239.5
2001	1,991.2	994.3	151.1	694.0	151.8	1,863.8	305.5	291.0	16.5	172.3	217.4	269.6	433.0	206.2	243.4
2002	1,853.2	858.3	148.0	700.8	146.0	2,011.0	348.6	332.0	22.4	196.5	230.9	312.5	456.0	171.0	273.2
2003	1,782.3	793.7	131.8	713.0	143.9	2,157.1	404.9	387.3	21.2	219.6	249.4	334.4	474.7	153.1	299.8
2004 (estimates)	1,874.4	816.3	181.5	731.2	145.4	2,319.1	453.0	433.2	29.5	246.0	271.6	338.5	495.3	159.0	326.1
Cumulative total, first 11 months: <sup>2</sup>															
Fiscal year 2003	1,590.5	704.2	101.4	654.9	129.9	1,991.0	369.7	355.6	20.0	200.6	231.0	315.0	434.8	148.1	271.8
Fiscal year 2004	1,672.4	719.8	147.1	672.1	133.4	2,109.3	415.0	398.2	23.8	219.9	245.8	312.0	454.2	155.8	282.8

<sup>1</sup> Data for fiscal 2004 and cumulative totals to date for fiscal 2003 and 2004 for Department of Defense, military include a small amount classified as international affairs, and not included in national defense.

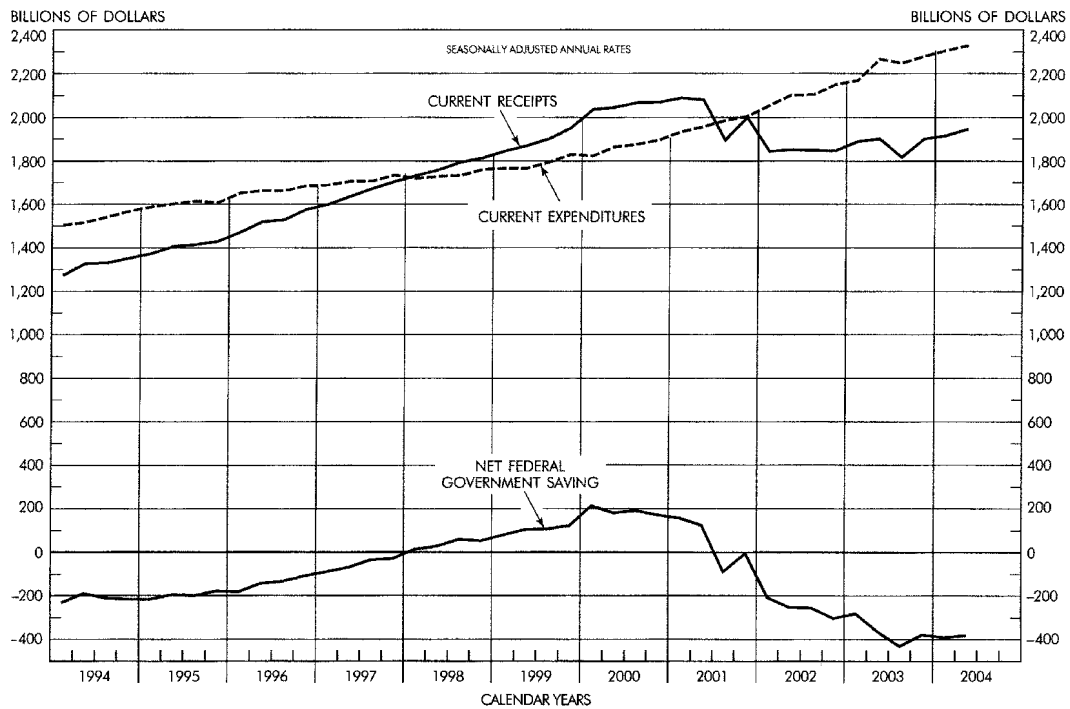
<sup>2</sup> Data from current issue *Monthly Treasury Statement*.

NOTE.—Data for fiscal 2003 and 2004 are from *Mid-Session Review of the FY 2005 Budget* issued July 30, 2004. Other data (except as noted) are from *Budget of the United States Government, Fiscal Year 2005*, issued February 2, 2004.

Sources: Department of the Treasury and Office of Management and Budget.

# FEDERAL SECTOR, NATIONAL INCOME ACCOUNTS BASIS

In the second quarter of 2004, according to revised estimates, Federal current receipts rose \$30.9 billion (annual rate), while Federal current expenditures rose \$22.8 billion.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

Period	Federal Government current receipts								Federal Government current expenditures					Net Federal Government saving	
	Total	Current tax receipts				Contributions for government social insurance	Income receipts on assets	Current transfer receipts	Current surplus of government enterprises	Total <sup>2</sup>	Consumption expenditures	Current transfer payments	Interest payments		Subsidies
		Total <sup>1</sup>	Personal current taxes	Taxes on production and imports	Taxes on corporate income										
Calendar year:															
1994	1,320.8	781.9	542.7	79.4	156.7	493.7	23.4	22.3	-0.4	1,533.1	440.8	799.2	261.3	31.8	-212.3
1995	1,406.5	845.1	586.0	75.9	179.3	519.2	23.7	19.1	-6	1,603.5	440.5	839.0	290.4	33.7	-197.0
1996	1,524.0	932.4	663.4	73.2	190.6	542.8	26.9	23.1	-1.2	1,665.8	446.3	888.3	297.3	34.0	-141.8
1997	1,653.1	1,030.6	744.3	78.2	203.0	576.4	25.9	19.9	.3	1,708.9	457.7	918.8	300.0	32.4	-55.8
1998	1,773.8	1,116.8	825.8	81.1	204.2	613.8	21.5	21.5	.1	1,734.9	454.6	946.5	298.8	35.0	38.8
1999	1,891.2	1,195.7	893.0	83.9	213.0	651.6	21.5	22.7	-.3	1,787.6	475.1	986.1	282.7	43.8	103.6
2000	2,053.8	1,313.6	999.1	87.8	219.4	691.7	25.2	25.7	-2.3	1,864.4	499.3	1,038.1	283.3	43.8	189.5
2001	2,016.2	1,252.2	994.5	85.8	164.7	717.5	24.9	27.1	-5.5	1,969.5	531.9	1,131.4	258.6	47.6	46.7
2002	1,847.3	1,069.0	831.2	87.3	143.4	733.8	20.3	24.8	-6	2,101.8	592.7	1,243.0	229.0	37.2	-254.5
2003	1,877.0	1,064.5	775.8	89.4	191.4	758.2	23.0	25.5	5.8	2,241.6	658.6	1,322.5	214.1	46.4	-364.5
2001: I	2,089.2	1,323.0	1,047.3	87.6	180.7	716.4	26.4	27.2	-3.8	1,932.6	518.4	1,095.4	274.5	44.3	156.6
2001: II	2,080.5	1,315.6	1,045.7	86.9	176.6	718.1	25.2	27.3	-5.7	1,956.9	528.0	1,121.2	263.7	44.0	123.6
2001: III	1,895.4	1,132.0	881.0	84.2	159.7	717.9	24.4	27.1	-6.1	1,984.0	532.7	1,135.5	253.3	62.5	-88.6
2001: IV	1,999.6	1,238.1	1,004.1	84.6	141.6	717.6	23.5	26.6	-6.2	2,004.3	548.4	1,173.4	242.8	39.7	-4.7
2002: I	1,844.6	1,070.4	846.9	85.1	131.4	731.3	21.3	25.4	-3.7	2,053.1	570.7	1,216.9	228.5	37.0	-208.5
2002: II	1,850.5	1,074.1	835.6	87.8	143.2	734.6	20.2	24.9	-3.3	2,102.1	586.3	1,243.2	236.5	36.1	-251.6
2002: III	1,847.9	1,066.6	824.4	88.2	146.9	734.3	19.9	24.7	2.4	2,103.1	593.4	1,246.9	226.2	36.6	-255.1
2002: IV	1,846.2	1,064.8	817.7	88.0	152.2	734.9	19.8	24.3	2.3	2,148.8	620.3	1,264.8	224.7	39.0	-302.7
2003: I	1,888.6	1,089.7	809.6	90.3	183.1	747.7	19.4	25.1	6.6	2,170.2	634.3	1,280.8	213.9	42.5	-281.6
2003: II	1,902.5	1,094.2	811.6	89.6	183.1	754.0	22.8	25.4	6.0	2,266.9	665.7	1,327.5	217.7	54.6	-364.4
2003: III	1,816.4	999.3	709.2	88.0	194.3	761.6	24.3	25.8	5.5	2,249.4	663.0	1,331.1	210.1	45.3	-433.0
2003: IV	1,900.6	1,074.9	772.5	89.6	204.9	769.5	25.5	25.6	5.0	2,279.8	671.3	1,350.6	214.7	43.2	-379.2
2004: I	1,915.3	1,073.9	768.3	89.0	207.9	787.9	22.9	26.1	4.6	2,306.3	691.1	1,365.9	211.1	39.7	-391.0
2004: II*	1,946.2	1,096.9	779.9	89.3	219.5	796.4	22.2	26.2	4.5	2,329.1	700.3	1,367.9	220.7	38.7	-382.9

<sup>1</sup> Includes taxes from the rest of the world, not shown separately.

<sup>2</sup> Includes a subtraction for wage accruals less disbursements, not shown separately.

Source: Department of Commerce, Bureau of Economic Analysis.

# INTERNATIONAL STATISTICS

## INDUSTRIAL PRODUCTION AND CONSUMER PRICES—MAJOR INDUSTRIAL COUNTRIES

Period	Industrial production (1997=100; seasonally adjusted)							Consumer prices (1982-84=100; NSA)						
	United States	Canada	Japan	France	Germany	Italy	United Kingdom	United States <sup>1</sup>	Canada	Japan	France	Germany	Italy	United Kingdom
1994	85.2	89.4	91.5	94.3	96.2	92.6	95.7	148.2	148.2	119.3	145.8	131.1	195.3	169.3
1995	89.3	93.5	94.4	96.1	96.8	98.0	97.3	152.4	151.4	119.2	148.4	133.3	205.6	175.2
1996	93.1	94.7	96.6	95.8	97.0	96.3	98.7	156.9	153.8	119.3	151.4	135.3	213.8	179.4
1997	100.0	100.0	100.0	100.0	100.0	100.0	100.0	160.5	156.3	121.5	153.2	137.8	218.2	185.1
1998	105.9	103.5	93.5	103.3	103.8	101.2	101.0	163.0	157.8	122.2	154.2	139.1	222.5	191.4
1999	110.6	109.5	93.8	105.7	104.9	101.1	102.3	166.6	160.5	121.8	155.0	140.0	226.2	194.3
2000	115.4	118.5	99.0	110.1	110.7	105.3	104.2	172.2	164.9	121.0	157.6	142.0	231.9	200.1
2001	111.5	115.0	92.7	111.3	111.0	104.0	102.6	177.1	169.1	120.1	160.2	144.8	238.3	203.6
2002	110.9	117.3	91.7	109.9	109.9	102.7	100.0	179.9	172.9	119.0	163.3	146.7	244.3	207.0
2003 <sup>p</sup>	111.1	117.5	94.5	109.6	110.3	102.2	99.9	184.0	177.7	118.7	166.7	148.3	250.8	213.0
2003: June	110.0	115.8	93.1	108.6	108.7	101.5	99.9	183.7	177.4	118.8	166.5	148.2	250.7	213.0
July	110.8	116.6	93.0	109.3	111.2	103.1	100.4	183.9	177.5	118.5	166.4	148.5	251.1	213.0
Aug	110.9	115.8	92.6	109.0	108.6	103.1	99.6	184.6	178.0	118.8	166.7	148.5	251.7	213.4
Sept	111.5	117.9	96.1	110.0	108.4	102.3	99.8	185.2	178.3	118.9	167.3	148.3	252.1	214.4
Oct	111.8	118.6	97.0	110.8	111.3	102.4	100.6	185.0	177.8	118.9	167.8	148.3	252.3	214.5
Nov	112.9	118.7	98.0	110.0	112.0	102.7	99.8	184.5	178.3	118.3	167.9	148.1	252.9	214.7
Dec	113.1	119.7	97.5	110.0	111.9	102.7	99.9	184.3	178.4	118.4	168.1	149.2	253.1	215.6
2004: Jan	113.8	119.5	100.4	109.7	112.5	102.3	99.8	185.2	178.5	118.2	168.1	149.3	253.5	215.1
Feb	114.8	118.7	96.6	110.9	112.0	102.3	99.3	186.2	179.0	118.2	168.8	149.6	254.1	216.0
Mar	114.7	119.8	97.2	111.2	111.9	102.1	99.6	187.4	179.6	118.4	169.5	150.0	255.0	216.9
Apr	115.3	120.2	100.2	110.9	113.3	102.5	100.4	188.0	180.0	118.4	169.9	150.5	255.6	218.2
May	*116.2	121.0	101.3	111.3	114.4	102.2	100.7	189.1	181.6	118.5	170.5	150.8	256.2	219.1
June	*115.8	121.7	100.0	111.5	112.7	101.5	100.4	189.7	181.7	118.8	170.5	150.8	256.6	219.5
July <sup>p</sup>	*116.5	.....	100.3	.....	.....	.....	.....	189.4	181.6	118.4	170.2	151.2	256.8	219.5
Aug <sup>p</sup>	116.6	.....	.....	.....	.....	.....	.....	189.5	.....	.....	170.7	151.5	257.4	220.2

<sup>1</sup>Data relate to all urban consumers.

NORR.—See Note, p. 17, for information on U.S. industrial production series.

Source: National sources as reported by Department of Commerce (Bureau of Economic Analysis and International Trade Administration, Office of Trade and Economic Analysis).

## U.S. INTERNATIONAL TRADE IN GOODS AND SERVICES

[Billions of dollars; monthly data seasonally adjusted]

Period	Goods: Exports (f.a.s. value)							Goods: Imports (customs value)							Services (BOP basis)		Balance of trade (exports minus imports)			
	BOP basis	Census basis (by end-use category)						BOP basis	Census basis (by end-use category)						Exports	Imports	Goods, Census basis	BOP basis		
		Total, Census basis <sup>1</sup>	Foods, feeds, and beverages	Industrial supplies and materials	Capital goods except automotive	Automotive vehicles, parts and engines	Consumer goods (non-food) except automotive		Total, Census basis <sup>1</sup>	Foods, feeds, and beverages	Industrial supplies and materials	Capital goods except automotive	Automotive vehicles, parts and engines	Consumer goods (non-food) except automotive				Goods	Services	Goods and services
1994	502.9	512.6	42.0	121.4	205.0	57.8	60.0	668.7	663.3	31.0	162.1	184.4	118.3	146.3	200.4	132.9	-150.6	-165.8	67.5	-98.4
1995	575.2	584.7	50.5	146.2	233.0	61.8	64.4	749.4	743.5	33.2	181.8	221.4	123.8	159.9	219.2	141.3	-158.8	-174.2	77.9	-96.3
1996	612.1	625.1	55.5	147.7	253.0	65.0	70.1	803.1	795.3	35.7	204.5	228.1	128.9	172.0	239.5	152.4	-170.2	-191.0	87.1	-103.9
1997	678.4	689.2	51.5	158.2	294.5	74.0	77.4	876.5	869.7	39.7	213.8	253.3	139.8	193.8	256.3	166.3	-180.5	-198.1	89.9	-108.2
1998	670.4	682.1	46.4	148.3	299.4	72.4	80.3	917.1	911.9	41.2	200.1	269.5	148.7	217.0	263.1	181.3	-229.8	-246.7	81.8	-164.9
1999	684.0	695.8	46.0	147.5	310.8	75.3	80.9	1,030.0	1,024.6	43.6	221.4	295.7	179.0	241.9	282.5	199.7	-328.8	-346.0	82.8	-263.3
2000	772.0	781.9	47.9	172.6	356.9	80.4	89.4	1,224.4	1,218.0	46.0	299.0	347.0	195.9	281.8	299.0	224.9	-436.1	-452.4	74.1	-378.3
2001	718.7	729.1	49.4	160.1	321.7	75.4	88.3	1,145.9	1,141.0	46.6	273.9	298.0	189.8	284.3	287.9	223.4	-411.9	-427.2	64.5	-362.7
2002	681.8	693.1	49.6	156.8	290.4	78.9	84.4	1,164.7	1,161.4	49.7	267.7	283.3	203.7	307.8	294.1	232.9	-468.3	-482.9	61.2	-421.7
2003	713.1	724.8	55.0	173.0	293.6	80.7	89.9	1,260.7	1,257.1	55.8	313.8	295.8	210.2	333.9	307.4	256.3	-532.4	-547.6	51.0	-496.5
2003: July	60.1	61.1	4.7	14.9	24.5	6.7	7.5	104.8	104.6	4.6	26.3	24.5	17.8	27.4	25.5	21.7	-43.4	-44.7	3.9	-40.8
Aug	58.2	59.3	4.5	14.1	24.1	6.4	7.5	102.6	102.2	4.6	26.0	24.2	16.3	27.4	25.9	21.7	-42.9	-44.4	4.2	-40.2
Sept	59.9	61.0	4.7	14.2	24.8	6.8	7.7	105.5	105.2	4.8	26.1	25.1	17.5	27.8	26.1	21.8	-44.2	-45.6	4.3	-41.3
Oct	61.2	61.9	4.8	14.6	25.5	6.9	7.6	107.3	107.1	4.8	26.0	25.4	18.0	28.9	26.9	22.3	-45.1	-46.2	4.7	-41.5
Nov	63.1	64.2	5.0	14.6	26.8	6.8	8.0	107.8	107.6	4.9	25.8	25.6	18.1	29.1	27.1	22.3	-43.4	-44.7	4.7	-40.0
Dec	62.6	63.4	4.9	15.1	26.0	6.9	7.8	111.1	110.9	4.9	28.1	26.7	18.3	28.9	27.5	22.9	-47.5	-48.5	4.5	-44.0
2004: Jan	61.7	62.7	4.6	15.1	25.9	6.7	7.7	111.3	111.0	4.8	28.3	26.7	17.8	29.4	*26.9	*23.1	-48.4	-49.6	*3.8	*-45.8
Feb	64.9	65.9	4.7	16.0	27.2	7.0	8.2	114.7	114.5	5.1	31.2	26.3	18.8	28.9	*27.3	*23.3	-48.6	-49.8	*4.0	*-45.8
Mar	67.3	68.5	4.9	16.7	27.7	7.2	8.6	118.7	118.4	5.1	31.8	27.2	18.9	31.2	*27.9	*23.6	-49.9	-51.4	*4.4	*-47.1
Apr	65.9	66.9	4.7	16.3	27.1	7.2	8.6	118.9	118.7	5.1	30.9	27.8	19.0	31.7	*28.4	*23.6	-51.8	-53.0	*4.8	*-48.2
May	68.7	69.6	4.8	17.3	28.7	7.2	8.5	120.2	119.9	5.3	31.9	28.0	19.4	31.0	*28.2	*23.8	-50.3	-53.5	*4.4	*-47.1
June <sup>r</sup>	64.7	65.7	4.5	16.1	26.4	7.0	8.4	123.8	123.5	5.2	35.1	29.4	18.7	31.0	28.4	24.3	-57.8	-59.1	4.1	-55.0
July <sup>p</sup>	67.5	68.3	4.5	17.3	27.9	7.6	8.3	122.0	121.7	5.1	33.6	29.2	19.1	30.5	28.4	24.0	-53.5	-54.5	4.4	-50.1

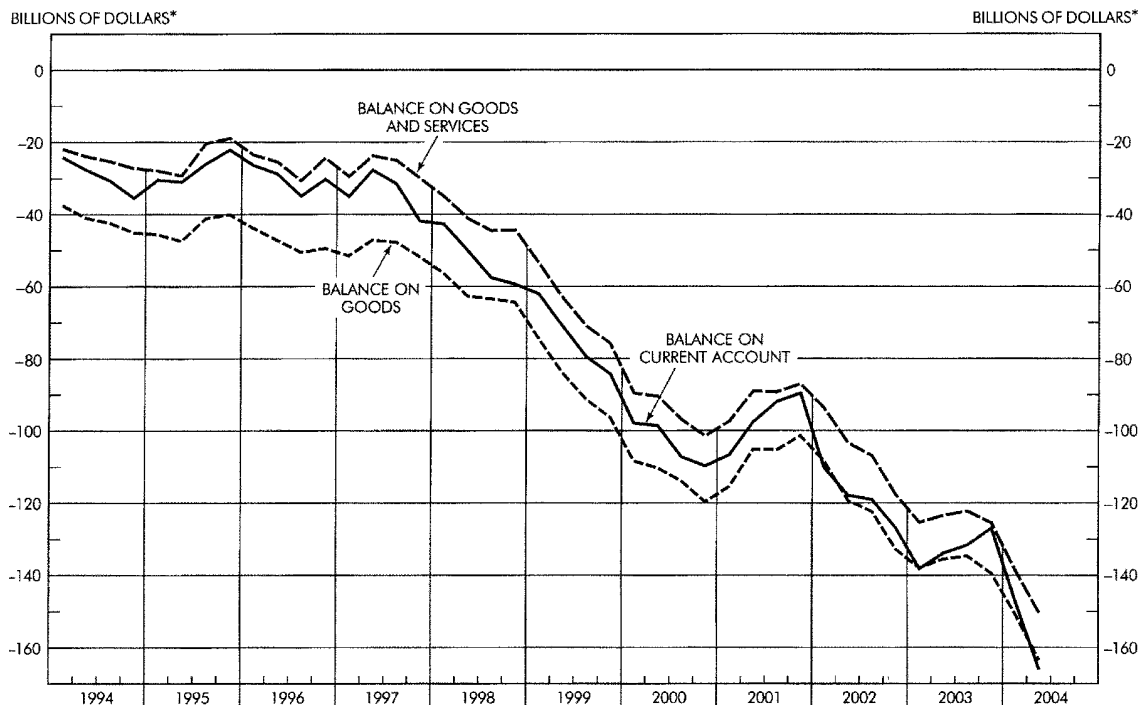
<sup>1</sup>Total includes "other" exports or imports, not shown separately.

Source: Department of Commerce (Bureau of the Census and Bureau of Economic Analysis).

NORR.—BOP refers to balance of payments on international transactions basis. BOP data shown here are consistent with figures shown on pp. 36 and 37.

## U.S. INTERNATIONAL TRANSACTIONS

In the second quarter of 2004, the goods deficit rose to \$163.6 billion, from \$150.8 billion in the first quarter. The current account deficit rose to \$166.2 billion in the second quarter from \$147.2 billion in the first quarter.



\*SEASONALLY ADJUSTED  
SOURCE: DEPARTMENT OF COMMERCE

COUNCIL OF ECONOMIC ADVISERS

[Millions of dollars; quarterly data seasonally adjusted. Credits (+), debits (-)]

Period	Goods <sup>1</sup>			Services			Balance on goods and services	Income receipts and payments			Unilateral current transfers, net <sup>3</sup>	Balance on current account
	Exports	Imports	Balance on goods	Net military transactions <sup>2</sup>	Net travel and transportation	Other services, net		Receipts	Payments	Balance on income		
1994 .....	502,859	-668,690	-165,831	2,570	16,305	48,577	-98,379	166,521	-149,375	17,146	-36,799	-118,032
1995 .....	575,204	-749,374	-174,170	4,600	21,772	51,533	-96,265	210,244	-189,353	20,891	-34,104	-109,478
1996 .....	612,113	-803,113	-191,000	5,385	25,015	56,658	-103,942	226,129	-203,811	22,318	-38,583	-120,207
1997 .....	678,366	-876,470	-198,104	4,968	22,152	62,806	-108,178	256,804	-244,195	12,609	-40,410	-135,979
1998 .....	670,416	-917,103	-246,687	5,220	10,210	66,389	-164,868	261,308	-257,554	3,754	-48,443	-209,557
1999 .....	683,965	-1,029,980	-346,015	2,593	7,085	73,085	-263,252	293,222	-280,037	13,185	-46,755	-296,822
2000 .....	771,994	-1,224,408	-452,414	317	2,486	71,267	-378,344	350,449	-329,864	20,585	-55,684	-413,443
2001 .....	718,712	-1,145,900	-427,188	-2,296	-3,254	70,046	-362,692	286,692	-263,120	23,572	-46,581	-385,701
2002 .....	681,833	-1,164,728	-482,895	-7,158	-3,451	71,769	-421,735	266,799	-259,626	7,173	-59,382	-473,944
2003 .....	713,122	-1,260,674	-547,552	-12,626	-10,303	73,973	-496,508	294,385	-261,106	33,279	-67,439	-530,668
2001: III .....	172,648	-277,881	-105,233	-341	-719	17,017	-89,276	67,465	-68,367	-902	-1,719	-91,897
2001: IV .....	167,058	-268,409	-101,351	-1,349	-2,563	18,193	-87,070	62,008	-48,425	13,583	-16,087	-89,574
2002: I .....	165,123	-273,520	-108,397	-1,574	-802	17,014	-93,759	63,455	-62,490	965	-17,411	-110,205
2002: II .....	172,034	-291,395	-119,361	-1,882	-1,073	18,943	-103,373	67,306	-68,260	-954	-13,562	-117,889
2002: III .....	174,371	-296,778	-122,407	-1,537	-901	17,929	-106,916	69,542	-68,199	1,343	-13,427	-119,000
2002: IV .....	170,305	-303,035	-132,730	-2,165	-675	17,882	-117,688	66,496	-60,677	5,819	-14,980	-126,849
2003: I .....	173,459	-311,402	-137,943	-2,905	-2,745	18,207	-125,386	67,677	-63,682	3,995	-16,815	-138,206
2003: II .....	174,554	-310,087	-135,533	-3,215	-3,183	18,551	-123,380	68,893	-63,019	5,874	-16,369	-133,875
2003: III .....	178,251	-312,886	-134,635	-3,047	-3,088	18,520	-122,250	73,785	-66,524	7,261	-16,639	-131,628
2003: IV .....	186,858	-326,299	-139,441	-3,459	-1,287	18,693	-125,494	84,030	-67,879	16,151	-17,617	-126,960
2004: I <sup>r</sup> .....	193,920	-344,688	-150,768	-3,534	-2,668	18,368	-138,602	83,528	-71,364	12,164	-20,726	-147,164
2004: II <sup>r</sup> .....	199,315	-362,895	-163,580	-3,191	-1,950	18,435	-150,286	86,883	-84,240	2,643	-18,534	-166,177

<sup>1</sup> Adjusted from Census data for differences in timing and coverage; excludes military.

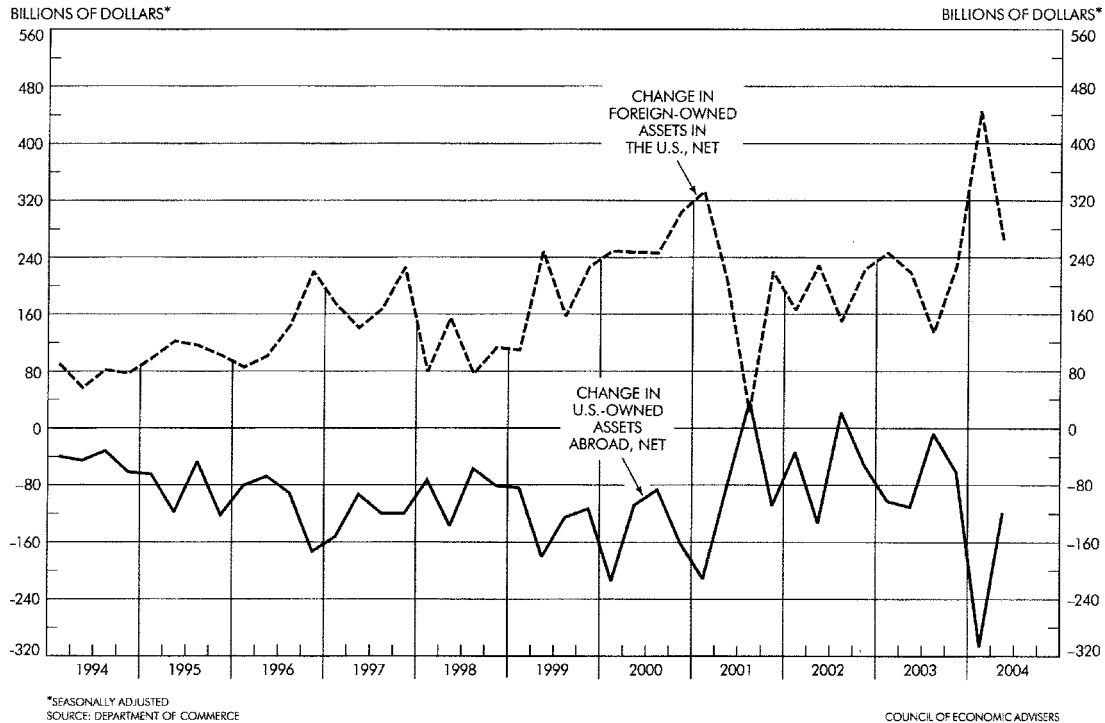
<sup>2</sup> Transfers under U.S. military agency sales contracts (exports) minus direct defense expenditures (imports).

<sup>3</sup> Includes transfers of goods and services under U.S. military grant programs.

See p. 37 for continuation of table.

## U.S. INTERNATIONAL TRANSACTIONS—Continued

In the financial account, U.S. claims on foreigners reported by U.S. banks increased \$30.9 billion in the second quarter of 2004, following an increase of \$187.1 billion in the first quarter. U.S. liabilities to private foreigners reported by U.S. banks, excluding Treasury securities, increased \$30.9 billion in the second quarter, following an increase of \$140.8 billion in the first quarter.



[Millions of dollars; quarterly data seasonally adjusted. Credits (+), debits (-)]

Period	Capital account transactions, net	Financial account						Statistical discrepancy		U.S. official reserve assets, net <sup>4</sup> (unadjusted, end of period)	
		U.S.-owned assets abroad, net [increase/financial outflow (-)]				Foreign-owned assets in the U.S., net [increase/financial inflow (+)]			Total (sum of the items with sign reversed)		Of which: Seasonal adjustment discrepancy
		Total	U.S. official reserve assets <sup>4</sup>	Other U.S. Government assets	U.S. private assets	Total	Foreign official assets	Other foreign assets			
1994	-1,723	-178,937	5,346	-390	-183,893	305,989	39,583	266,406	-7,297	74,335	
1995	-927	-352,264	-9,742	-984	-341,538	438,562	109,880	328,682	24,107	85,832	
1996	-654	-413,409	6,668	-989	-419,088	551,096	126,724	424,372	-16,826	75,089	
1997	-1,044	-485,475	-1,010	68	-484,533	706,809	19,036	687,773	-84,311	69,954	
1998	-740	-347,829	-6,783	-422	-340,624	423,569	-19,903	443,472	134,557	81,761	
1999	-4,843	-503,640	8,747	2,750	-515,137	740,210	43,543	696,667	65,095	71,516	
2000	-809	-569,798	-290	-941	-568,567	1,046,896	42,758	1,004,138	-62,846	67,647	
2001	-1,083	-366,768	-4,911	-486	-361,371	782,859	28,059	754,800	-29,307	68,654	
2002	-1,260	-198,014	-3,681	345	-194,678	768,246	113,990	654,256	-95,028	79,006	
2003	-3,079	-283,414	1,523	537	-285,474	829,173	248,573	580,600	-12,012	85,938	
2001: III	-297	37,302	-3,559	77	40,784	22,936	15,653	7,283	31,956	-9,618	70,963
2001: IV	-257	-108,601	-199	143	-108,545	219,902	11,038	208,864	-21,470	5,541	68,654
2002: I	-281	-34,144	390	133	-34,667	165,989	12,801	153,188	-21,359	10,292	67,574
2002: II	-271	-133,373	-1,843	42	-131,572	229,135	53,312	175,823	22,398	-1,206	74,696
2002: III	-361	21,574	-1,416	-27	23,017	150,075	17,720	132,355	-52,288	-14,052	75,860
2002: IV	-347	-52,069	-812	197	-51,454	223,047	30,157	192,890	-43,782	4,963	79,006
2003: I	-406	-102,665	83	53	-102,801	246,105	48,986	197,119	-4,828	11,091	80,049
2003: II	-1,552	-110,962	-170	310	-111,102	218,553	65,245	153,308	27,836	-3,121	81,660
2003: III	-821	-8,138	-611	483	-8,010	134,202	50,663	83,539	6,385	-13,418	84,431
2003: IV	-300	-61,647	2,221	-309	-63,559	230,311	83,679	146,632	-41,404	5,449	85,938
2004: I <sup>a</sup>	-396	-306,729	557	727	-308,013	445,348	127,864	317,484	8,941	11,839	85,192
2004: II <sup>a</sup>	-321	-118,455	1,122	-41	-119,536	265,246	73,877	191,369	19,707	-5,301	82,652

<sup>4</sup>Consists of gold, special drawing rights (SDRs), foreign currencies, and the U.S. reserve position in the International Monetary Fund (IMF).

Sources: Department of Commerce (Bureau of Economic Analysis) and Department of the Treasury.

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## General Notes

Detail in these tables may not add to totals because of rounding.

Unless otherwise noted, all dollar figures are in current dollars.

Symbols used:

<sup>p</sup> Preliminary.

<sup>r</sup> Revised.

<sup>c</sup> Corrected.

  ... Not available (also, not applicable).

  NSA not seasonally adjusted.

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