# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,853.7 | 2,513.7 | 455.5 | 194.8 | 23.7 | −115.7 | 450.9 | 566.6 | 781.8 | 339.6 | 265.2 | 74.4 | 442.1 | 3,830.0 | 3,969.4 |
| 1988 | 4,024.4 | 2,598.4 | 493.8 | 194.1 | 27.9 | −74.9 | 530.1 | 605.0 | 785.1 | 328.9 | 261.5 | 67.4 | 456.2 | 3,996.5 | 4,099.3 |
| 1989 [p] | 4,142.6 | 2,668.5 | 511.1 | 188.9 | 24.5 | −56.3 | 587.6 | 643.9 | 805.8 | 337.2 | 256.2 | 81.0 | 468.6 | 4,118.1 | 4,198.9 |
| 1982: IV | 3,159.3 | 2,078.7 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,935.6 | 2,532.3 | 472.7 | 191.9 | 56.6 | −109.8 | 484.1 | 593.9 | 792.1 | 344.9 | 266.7 | 78.2 | 447.2 | 3,879.0 | 4,045.5 |
| 1988: I | 3,974.8 | 2,570.8 | 483.6 | 189.1 | 34.3 | −78.2 | 517.4 | 595.6 | 775.1 | 323.8 | 263.0 | 60.8 | 451.3 | 3,940.5 | 4,052.9 |
| II | 4,010.7 | 2,586.8 | 497.8 | 194.2 | 21.5 | −72.6 | 519.7 | 592.3 | 783.0 | 327.9 | 262.5 | 65.4 | 455.1 | 3,989.2 | 4,083.3 |
| III [c] | 4,042.7 | 2,608.1 | 501.0 | 195.1 | 37.5 | −74.9 | 531.9 | 606.9 | 775.9 | 319.8 | 258.8 | 61.0 | 456.1 | 4,005.2 | 4,117.6 |
| IV | 4,069.4 | 2,627.7 | 492.7 | 198.1 | 18.3 | −73.8 | 551.4 | 625.2 | 806.4 | 343.9 | 261.6 | 82.3 | 462.5 | 4,051.0 | 4,143.2 |
| 1989: I | 4,106.8 | 2,641.0 | 501.0 | 195.6 | 24.5 | −55.0 | 569.7 | 624.6 | 799.7 | 335.5 | 254.4 | 81.1 | 464.2 | 4,082.3 | 4,161.8 |
| II | 4,132.5 | 2,653.7 | 511.4 | 189.3 | 19.1 | −51.2 | 587.5 | 638.7 | 810.3 | 343.6 | 255.8 | 87.8 | 466.7 | 4,113.5 | 4,183.7 |
| III | 4,162.9 | 2,690.1 | 517.9 | 184.8 | 21.9 | −57.1 | 593.1 | 650.2 | 805.3 | 336.1 | 260.1 | 76.0 | 469.2 | 4,141.0 | 4,220.0 |
| IV [p] | 4,168.1 | 2,689.3 | 514.0 | 186.0 | 32.6 | −61.8 | 600.2 | 662.0 | 807.9 | 333.6 | 254.7 | 79.0 | 474.2 | 4,135.5 | 4,229.9 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.8 | 108.1 | 112.1 | 129.0 | 97.5 | 116.2 | 99.5 | 99.0 | 112.4 | 111.1 | 116.7 | 123.2 |
| 1988 | 121.3 | 124.5 | 110.1 | 116.3 | 134.9 | 98.7 | 119.7 | 103.3 | 102.7 | 115.9 | 114.0 | 123.6 | 128.8 |
| 1989 [p] | 126.3 | 130.0 | 111.3 | 122.6 | 141.2 | 100.3 | 124.5 | 106.3 | 104.9 | 119.8 | 118.2 | 125.2 | 135.0 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.6 | 121.8 | 109.0 | 113.7 | 131.5 | 97.0 | 118.7 | 99.7 | 100.6 | 112.5 | 111.3 | 116.8 | 125.1 |
| 1988: I | 119.2 | 122.5 | 109.3 | 114.0 | 132.7 | 97.7 | 119.5 | 100.8 | 101.5 | 115.5 | 113.1 | 126.2 | 126.7 |
| II | 120.6 | 123.9 | 109.6 | 115.9 | 134.2 | 97.8 | 119.5 | 102.5 | 102.6 | 115.0 | 113.5 | 121.0 | 128.1 |
| III | 121.9 | 125.1 | 110.2 | 117.1 | 135.6 | 98.4 | 119.6 | 104.7 | 102.7 | 114.9 | 114.4 | 117.1 | 129.6 |
| IV | 123.3 | 126.5 | 111.2 | 118.2 | 137.3 | 100.6 | 120.4 | 105.1 | 104.0 | 118.2 | 114.9 | 128.7 | 130.8 |
| 1989: I | 124.5 | 128.0 | 111.2 | 120.0 | 139.0 | 100.4 | 122.1 | 106.3 | 105.6 | 118.9 | 117.4 | 123.8 | 132.9 |
| II | 125.9 | 129.8 | 110.8 | 123.3 | 140.4 | 100.2 | 124.2 | 106.6 | 105.9 | 118.2 | 117.8 | 119.2 | 134.4 |
| III | 126.9 | 130.4 | 111.4 | 122.9 | 141.8 | 100.3 | 125.6 | 106.0 | 103.6 | 119.8 | 118.3 | 125.0 | 135.6 |
| IV [p] | 128.0 | 131.9 | 111.7 | 124.2 | 143.5 | 100.1 | 126.2 | 106.2 | 104.4 | 122.5 | 119.1 | 133.4 | 137.0 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,853.7 | 2,513.7 | 455.5 | 194.8 | 23.7 | −115.7 | 450.9 | 566.6 | 781.8 | 339.6 | 265.2 | 74.4 | 442.1 | 3,830.0 | 3,969.4 |
| 1988 | 4,024.4 | 2,598.4 | 493.8 | 194.1 | 27.9 | −74.9 | 530.1 | 605.0 | 785.1 | 328.9 | 261.5 | 67.4 | 456.2 | 3,996.5 | 4,099.3 |
| 1989 r | 4,143.7 | 2,669.4 | 509.9 | 188.6 | 22.9 | −52.9 | 588.9 | 641.8 | 805.8 | 336.8 | 256.5 | 80.3 | 469.0 | 4,120.8 | 4,196.5 |
| 1982: IV | 3,159.3 | 2,078.7 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,935.6 | 2,532.3 | 472.7 | 191.9 | 56.6 | −109.8 | 484.1 | 593.9 | 792.1 | 344.9 | 266.7 | 78.2 | 447.2 | 3,879.0 | 4,045.5 |
| 1988: I | 3,974.8 | 2,570.8 | 483.6 | 189.1 | 34.3 | −78.2 | 517.4 | 595.6 | 775.1 | 323.8 | 263.0 | 60.8 | 451.3 | 3,940.5 | 4,052.9 |
| II | 4,010.7 | 2,586.8 | 497.8 | 194.2 | 21.5 | −72.6 | 519.7 | 592.3 | 783.0 | 327.9 | 262.5 | 65.4 | 455.1 | 3,989.2 | 4,083.3 |
| III | 4,042.7 | 2,608.1 | 501.0 | 195.1 | 37.5 | −74.9 | 531.9 | 606.9 | 775.9 | 319.8 | 258.8 | 61.0 | 456.1 | 4,005.2 | 4,117.6 |
| IV | 4,069.4 | 2,627.7 | 492.7 | 198.1 | 18.3 | −73.8 | 551.4 | 625.2 | 806.4 | 343.9 | 261.6 | 82.3 | 462.5 | 4,051.0 | 4,143.2 |
| 1989: I | 4,106.8 | 2,641.0 | 501.0 | 195.6 | 24.5 | −55.0 | 569.7 | 624.6 | 799.7 | 335.5 | 254.4 | 81.1 | 464.2 | 4,082.3 | 4,161.8 |
| II | 4,132.5 | 2,653.7 | 511.4 | 189.3 | 19.1 | −51.2 | 587.5 | 638.7 | 810.3 | 343.6 | 255.8 | 87.8 | 466.7 | 4,113.5 | 4,183.7 |
| III | 4,162.9 | 2,690.1 | 517.9 | 184.8 | 21.9 | −57.1 | 593.1 | 650.2 | 805.3 | 336.1 | 260.1 | 76.0 | 469.2 | 4,141.0 | 4,220.0 |
| IV r | 4,172.4 | 2,692.6 | 509.4 | 184.5 | 26.2 | −48.2 | 605.4 | 653.5 | 807.9 | 331.9 | 255.6 | 76.3 | 476.0 | 4,146.2 | 4,220.6 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.8 | 108.1 | 112.1 | 129.0 | 97.5 | 116.2 | 99.5 | 99.0 | 112.4 | 111.1 | 116.7 | 123.2 |
| 1988 | 121.3 | 124.5 | 110.1 | 116.3 | 134.9 | 98.7 | 119.7 | 103.3 | 102.7 | 115.9 | 114.0 | 123.6 | 128.8 |
| 1989 r | 126.3 | 130.0 | 111.3 | 122.5 | 141.2 | 100.3 | 124.5 | 106.2 | 104.9 | 119.6 | 117.8 | 125.4 | 135.0 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.6 | 121.8 | 109.0 | 113.7 | 131.5 | 97.0 | 118.7 | 99.7 | 100.6 | 112.5 | 111.3 | 116.8 | 125.1 |
| 1988: I | 119.2 | 122.5 | 109.3 | 114.0 | 132.7 | 97.7 | 119.5 | 100.8 | 101.5 | 115.5 | 113.1 | 126.2 | 126.7 |
| II | 120.6 | 123.9 | 109.6 | 115.9 | 134.2 | 97.8 | 119.5 | 102.5 | 102.6 | 115.0 | 113.5 | 121.0 | 128.1 |
| III | 121.9 | 125.1 | 110.2 | 117.1 | 135.6 | 98.4 | 119.6 | 104.7 | 102.7 | 114.9 | 114.4 | 117.1 | 129.6 |
| IV | 123.3 | 126.5 | 111.2 | 118.2 | 137.3 | 100.6 | 120.4 | 105.1 | 104.0 | 118.2 | 114.9 | 128.7 | 130.8 |
| 1989: I | 124.5 | 128.0 | 111.2 | 120.0 | 139.0 | 100.4 | 122.1 | 106.3 | 105.6 | 118.9 | 117.4 | 123.8 | 132.9 |
| II | 125.9 | 129.8 | 110.8 | 123.3 | 140.4 | 100.2 | 124.2 | 106.6 | 105.9 | 118.2 | 117.8 | 119.2 | 134.4 |
| III | 126.9 | 130.4 | 111.4 | 122.9 | 141.8 | 100.3 | 125.6 | 106.0 | 103.6 | 119.8 | 118.3 | 125.0 | 135.6 |
| IV r | 127.9 | 131.8 | 111.7 | 124.0 | 143.4 | 100.4 | 126.2 | 105.9 | 104.4 | 121.7 | 117.8 | 134.7 | 137.0 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,853.7 | 2,513.7 | 674.0 | 455.5 | 194.8 | 23.7 | −115.7 | 450.9 | 566.6 | 781.8 | 339.6 | 265.2 | 74.4 | 442.1 | 3,830.0 | 3,969.4 |
| 1988 | 4,024.4 | 2,598.4 | 715.8 | 493.8 | 194.1 | 27.9 | −74.9 | 530.1 | 605.0 | 785.1 | 328.9 | 261.5 | 67.4 | 456.2 | 3,996.5 | 4,099.3 |
| 1989 r | 4,144.1 | 2,669.6 | 720.7 | 510.3 | 188.5 | 21.9 | −52.6 | 589.2 | 641.8 | 806.4 | 337.1 | 256.5 | 80.6 | 469.3 | 4,122.2 | 4,196.7 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,935.6 | 2,532.3 | 721.1 | 472.7 | 191.9 | 56.6 | −109.8 | 484.1 | 593.9 | 792.1 | 344.9 | 266.7 | 78.2 | 447.2 | 3,879.0 | 4,045.5 |
| 1988: I | 3,974.8 | 2,570.8 | 707.0 | 483.6 | 189.1 | 34.3 | −78.2 | 517.4 | 595.6 | 775.1 | 323.8 | 263.0 | 60.8 | 451.3 | 3,940.5 | 4,052.9 |
| II | 4,010.7 | 2,586.8 | 713.5 | 497.8 | 194.2 | 21.5 | −72.6 | 519.7 | 592.3 | 783.0 | 327.9 | 262.5 | 65.4 | 455.1 | 3,989.2 | 4,083.3 |
| III | 4,042.7 | 2,608.1 | 733.6 | 501.0 | 195.1 | 37.5 | −74.9 | 531.9 | 606.9 | 775.9 | 319.8 | 258.8 | 61.0 | 456.1 | 4,005.2 | 4,117.6 |
| IV | 4,069.4 | 2,627.7 | 709.1 | 492.7 | 198.1 | 18.3 | −73.8 | 551.4 | 625.2 | 806.4 | 343.9 | 261.6 | 82.3 | 462.5 | 4,051.0 | 4,143.2 |
| 1989: I | 4,106.8 | 2,641.0 | 721.1 | 501.0 | 195.6 | 24.5 | −55.0 | 569.7 | 624.6 | 799.7 | 335.5 | 254.4 | 81.1 | 464.2 | 4,082.3 | 4,161.8 |
| II | 4,132.5 | 2,653.7 | 719.8 | 511.4 | 189.3 | 19.1 | −51.2 | 587.5 | 638.7 | 810.3 | 343.6 | 255.8 | 87.8 | 466.7 | 4,113.5 | 4,183.7 |
| III | 4,162.9 | 2,690.1 | 724.6 | 517.9 | 184.8 | 21.9 | −57.1 | 593.1 | 650.2 | 805.3 | 336.1 | 260.1 | 76.0 | 469.2 | 4,141.0 | 4,220.0 |
| IV r | 4,174.1 | 2,693.7 | 717.3 | 510.8 | 184.3 | 22.2 | −47.2 | 606.6 | 653.8 | 810.4 | 333.3 | 255.7 | 77.7 | 477.0 | 4,151.9 | 4,221.4 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.8 | 108.1 | 112.1 | 129.0 | 97.5 | 116.2 | 99.5 | 99.0 | 112.4 | 111.1 | 116.7 | 123.2 |
| 1988 | 121.3 | 124.5 | 110.1 | 116.3 | 134.9 | 98.7 | 119.7 | 103.3 | 102.7 | 115.9 | 114.0 | 123.6 | 128.8 |
| 1989 r | 126.3 | 130.0 | 111.3 | 122.6 | 141.2 | 100.3 | 124.5 | 106.2 | 104.9 | 119.6 | 117.8 | 125.3 | 135.0 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.6 | 121.8 | 109.0 | 113.7 | 131.5 | 97.0 | 118.7 | 99.7 | 100.6 | 112.5 | 111.3 | 116.8 | 125.1 |
| 1988: I | 119.2 | 122.5 | 109.3 | 114.0 | 132.7 | 97.7 | 119.5 | 100.8 | 101.5 | 115.5 | 113.1 | 126.2 | 126.7 |
| II | 120.6 | 123.9 | 109.6 | 115.9 | 134.2 | 97.8 | 119.5 | 102.5 | 102.6 | 115.0 | 113.5 | 121.0 | 128.1 |
| III | 121.9 | 125.1 | 110.2 | 117.1 | 135.6 | 98.4 | 119.6 | 104.7 | 102.7 | 114.9 | 114.4 | 117.1 | 129.6 |
| IV | 123.3 | 126.5 | 111.2 | 118.2 | 137.3 | 100.6 | 120.4 | 105.1 | 104.0 | 118.2 | 114.9 | 128.7 | 130.8 |
| 1989: I | 124.5 | 128.0 | 111.2 | 120.0 | 139.0 | 100.4 | 122.1 | 106.3 | 105.6 | 118.9 | 117.4 | 123.8 | 132.9 |
| II | 125.9 | 129.8 | 110.8 | 123.3 | 140.4 | 100.2 | 124.2 | 106.6 | 105.9 | 118.2 | 117.8 | 119.2 | 134.4 |
| III | 126.9 | 130.4 | 111.4 | 122.9 | 141.8 | 100.3 | 125.6 | 106.0 | 103.6 | 119.8 | 118.3 | 125.0 | 135.6 |
| IV r | 127.9 | 131.8 | 111.7 | 124.0 | 143.4 | 100.1 | 126.2 | 106.1 | 104.4 | 121.5 | 117.7 | 134.2 | 136.9 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,853.7 | 2,513.7 | 674.0 | 455.5 | 194.8 | 23.7 | −115.7 | 450.9 | 566.6 | 781.8 | 339.6 | 265.2 | 74.4 | 442.1 | 3,830.0 | 3,969.4 |
| 1988 | 4,024.4 | 2,598.4 | 715.8 | 493.8 | 194.1 | 27.9 | −74.9 | 530.1 | 605.0 | 785.1 | 328.9 | 261.5 | 67.4 | 456.2 | 3,996.5 | 4,099.3 |
| 1989 | 4,144.1 | 2,669.6 | 720.7 | 510.3 | 188.5 | 21.9 | −52.6 | 589.2 | 641.8 | 806.4 | 337.1 | 256.5 | 80.6 | 469.3 | 4,122.2 | 4,196.7 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,935.6 | 2,532.3 | 721.1 | 472.7 | 191.9 | 56.6 | −109.8 | 484.1 | 593.9 | 792.1 | 344.9 | 266.7 | 78.2 | 447.2 | 3,879.0 | 4,045.5 |
| 1988: III | 4,042.7 | 2,608.1 | 733.6 | 501.0 | 195.1 | 37.5 | −74.9 | 531.9 | 606.9 | 775.9 | 319.8 | 258.8 | 61.0 | 456.1 | 4,005.2 | 4,117.6 |
| IV | 4,069.4 | 2,627.7 | 709.1 | 492.7 | 198.1 | 18.3 | −73.8 | 551.4 | 625.2 | 806.4 | 343.9 | 261.6 | 82.3 | 462.5 | 4,051.0 | 4,143.2 |
| 1989: I | 4,106.8 | 2,641.0 | 721.1 | 501.0 | 195.6 | 24.5 | −55.0 | 569.7 | 624.6 | 799.7 | 335.5 | 254.4 | 81.1 | 464.2 | 4,082.3 | 4,161.8 |
| II | 4,132.5 | 2,653.7 | 719.8 | 511.4 | 189.3 | 19.1 | −51.2 | 587.5 | 638.7 | 810.3 | 343.6 | 255.8 | 87.8 | 466.7 | 4,113.5 | 4,183.7 |
| III | 4,162.9 | 2,690.1 | 724.6 | 517.9 | 184.8 | 21.9 | −57.1 | 593.1 | 650.2 | 805.3 | 336.1 | 260.1 | 76.0 | 469.2 | 4,141.0 | 4,220.0 |
| IV | 4,174.1 | 2,693.7 | 717.3 | 510.8 | 184.3 | 22.2 | −47.2 | 606.6 | 653.8 | 810.4 | 333.3 | 255.7 | 77.7 | 477.0 | 4,151.9 | 4,221.4 |
| 1990: I [p] | 4,195.8 | 2,710.1 | 710.9 | 520.2 | 188.1 | 2.6 | −41.2 | 608.0 | 649.2 | 816.1 | 335.2 | 255.9 | 79.4 | 480.9 | 4,193.2 | 4,237.0 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National *defense* | Non-*defense* | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.8 | 108.1 | 112.1 | 129.0 | 97.5 | 116.2 | 99.5 | 99.0 | 112.4 | 111.1 | 116.7 | 123.2 |
| 1988 | 121.3 | 124.5 | 110.1 | 116.3 | 134.9 | 98.7 | 119.7 | 103.3 | 102.7 | 115.9 | 114.0 | 123.6 | 128.8 |
| 1989 | 126.3 | 130.0 | 111.3 | 122.6 | 141.2 | 100.3 | 124.5 | 106.2 | 104.9 | 119.6 | 117.8 | 125.3 | 135.0 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.6 | 121.8 | 109.0 | 113.7 | 131.5 | 97.0 | 118.7 | 99.7 | 100.6 | 112.5 | 111.3 | 116.8 | 125.1 |
| 1988: III | 121.9 | 125.1 | 110.2 | 117.1 | 135.6 | 98.4 | 119.6 | 104.7 | 102.7 | 114.9 | 114.4 | 117.1 | 129.6 |
| IV | 123.3 | 126.5 | 111.2 | 118.2 | 137.3 | 100.6 | 120.4 | 105.1 | 104.0 | 118.2 | 114.9 | 128.7 | 130.8 |
| 1989: I | 124.5 | 128.0 | 111.2 | 120.0 | 139.0 | 100.4 | 122.1 | 106.3 | 105.6 | 118.9 | 117.4 | 123.8 | 132.9 |
| II | 125.9 | 129.8 | 110.8 | 123.3 | 140.4 | 100.2 | 124.2 | 106.6 | 105.9 | 118.2 | 117.8 | 119.2 | 134.4 |
| III | 126.9 | 130.4 | 111.4 | 122.9 | 141.8 | 100.3 | 125.6 | 106.0 | 103.6 | 119.8 | 118.3 | 125.0 | 135.6 |
| IV | 127.9 | 131.8 | 111.7 | 124.0 | 143.4 | 100.1 | 126.2 | 106.1 | 104.4 | 121.5 | 117.7 | 134.2 | 136.9 |
| 1990: I [p] | 129.7 | 134.3 | 112.8 | 127.9 | 145.5 | 101.2 | 126.9 | 106.4 | 105.8 | 123.1 | 120.8 | 130.7 | 138.9 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,853.7 | 2,513.7 | 674.0 | 455.5 | 194.8 | 23.7 | −115.7 | 450.9 | 566.6 | 781.8 | 339.6 | 265.2 | 74.4 | 442.1 | 3,830.0 | 3,969.4 |
| 1988 | 4,024.4 | 2,598.4 | 715.8 | 493.8 | 194.1 | 27.9 | −74.9 | 530.1 | 605.0 | 785.1 | 328.9 | 261.5 | 67.4 | 456.2 | 3,996.5 | 4,099.3 |
| 1989 | 4,144.1 | 2,669.6 | 720.7 | 510.3 | 188.5 | 21.9 | −52.6 | 589.2 | 641.8 | 806.4 | 337.1 | 256.5 | 80.6 | 469.3 | 4,122.2 | 4,196.7 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,935.6 | 2,532.3 | 721.1 | 472.7 | 191.9 | 56.6 | −109.8 | 484.1 | 593.9 | 792.1 | 344.9 | 266.7 | 78.2 | 447.2 | 3,879.0 | 4,045.5 |
| 1988: III | 4,042.7 | 2,608.1 | 733.6 | 501.0 | 195.1 | 37.5 | −74.9 | 531.9 | 606.9 | 775.9 | 319.8 | 258.8 | 61.0 | 456.1 | 4,005.2 | 4,117.6 |
| IV | 4,069.4 | 2,627.7 | 709.1 | 492.7 | 198.1 | 18.3 | −73.8 | 551.4 | 625.2 | 806.4 | 343.9 | 261.6 | 82.3 | 462.5 | 4,051.0 | 4,143.2 |
| 1989: I | 4,106.8 | 2,641.0 | 721.1 | 501.0 | 195.6 | 24.5 | −55.0 | 569.7 | 624.6 | 799.7 | 335.5 | 254.4 | 81.1 | 464.2 | 4,082.3 | 4,161.8 |
| II | 4,132.5 | 2,653.7 | 719.8 | 511.4 | 189.3 | 19.1 | −51.2 | 587.5 | 638.7 | 810.3 | 343.6 | 255.8 | 87.8 | 466.7 | 4,113.5 | 4,183.7 |
| III | 4,162.9 | 2,690.1 | 724.6 | 517.9 | 184.8 | 21.9 | −57.1 | 593.1 | 650.2 | 805.3 | 336.1 | 260.1 | 76.0 | 469.2 | 4,141.0 | 4,220.0 |
| IV | 4,174.1 | 2,693.7 | 717.3 | 510.8 | 184.3 | 22.2 | −47.2 | 606.6 | 653.8 | 810.4 | 333.3 | 255.7 | 77.7 | 477.0 | 4,151.9 | 4,221.4 |
| 1990: I r | 4,188.0 | 2,709.6 | 702.1 | 518.8 | 189.1 | −5.9 | −40.4 | 617.9 | 658.2 | 816.7 | 335.2 | 255.1 | 80.0 | 481.5 | 4,193.9 | 4,228.4 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.8 | 108.1 | 112.1 | 129.0 | 97.5 | 116.2 | 99.5 | 99.0 | 112.4 | 111.1 | 116.7 | 123.2 |
| 1988 | 121.3 | 124.5 | 110.1 | 116.3 | 134.9 | 98.7 | 119.7 | 103.3 | 102.7 | 115.9 | 114.0 | 123.6 | 128.8 |
| 1989 | 126.3 | 130.0 | 111.3 | 122.6 | 141.2 | 100.3 | 124.5 | 106.2 | 104.9 | 119.6 | 117.8 | 125.3 | 135.0 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.6 | 121.8 | 109.0 | 113.7 | 131.5 | 97.0 | 118.7 | 99.7 | 100.6 | 112.5 | 111.3 | 116.8 | 125.1 |
| 1988: III | 121.9 | 125.1 | 110.2 | 117.1 | 135.6 | 98.4 | 119.6 | 104.7 | 102.7 | 114.9 | 114.4 | 117.1 | 129.6 |
| IV | 123.3 | 126.5 | 111.2 | 118.2 | 137.3 | 100.6 | 120.4 | 105.1 | 104.0 | 118.2 | 114.9 | 128.7 | 130.8 |
| 1989: I | 124.5 | 128.0 | 111.2 | 120.0 | 139.0 | 100.4 | 122.1 | 106.3 | 105.6 | 118.9 | 117.4 | 123.8 | 132.9 |
| II | 125.9 | 129.8 | 110.8 | 123.3 | 140.4 | 100.2 | 124.2 | 106.6 | 105.9 | 118.2 | 117.8 | 119.2 | 134.4 |
| III | 126.9 | 130.4 | 111.4 | 122.9 | 141.8 | 100.3 | 125.6 | 106.0 | 103.6 | 119.8 | 118.3 | 125.0 | 135.6 |
| IV | 127.9 | 131.8 | 111.7 | 124.0 | 143.4 | 100.1 | 126.2 | 106.1 | 104.4 | 121.5 | 117.7 | 134.2 | 136.9 |
| 1990: I r | 129.7 | 134.3 | 112.8 | 127.9 | 145.5 | 101.1 | 126.6 | 106.1 | 105.8 | 123.4 | 121.1 | 130.6 | 138.9 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,853.7 | 2,513.7 | 674.0 | 455.5 | 194.8 | 23.7 | −115.7 | 450.9 | 566.6 | 781.8 | 339.6 | 265.2 | 74.4 | 442.1 | 3,830.0 | 3,969.4 |
| 1988 | 4,024.4 | 2,598.4 | 715.8 | 493.8 | 194.1 | 27.9 | −74.9 | 530.1 | 605.0 | 785.1 | 328.9 | 261.5 | 67.4 | 456.2 | 3,996.5 | 4,099.3 |
| 1989 | 4,144.1 | 2,669.6 | 720.7 | 510.3 | 188.5 | 21.9 | −52.6 | 589.2 | 641.8 | 806.4 | 337.1 | 256.5 | 80.6 | 469.3 | 4,122.2 | 4,196.7 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,935.6 | 2,532.3 | 721.1 | 472.7 | 191.9 | 56.6 | −109.8 | 484.1 | 593.9 | 792.1 | 344.9 | 266.7 | 78.2 | 447.2 | 3,879.0 | 4,045.5 |
| 1988: III | 4,042.7 | 2,608.1 | 733.6 | 501.0 | 195.1 | 37.5 | −74.9 | 531.9 | 606.9 | 775.9 | 319.8 | 258.8 | 61.0 | 456.1 | 4,005.2 | 4,117.6 |
| IV | 4,069.4 | 2,627.7 | 709.1 | 492.7 | 198.1 | 18.3 | −73.8 | 551.4 | 625.2 | 806.4 | 343.9 | 261.6 | 82.3 | 462.5 | 4,051.0 | 4,143.2 |
| 1989: I | 4,106.8 | 2,641.0 | 721.1 | 501.0 | 195.6 | 24.5 | −55.0 | 569.7 | 624.6 | 799.7 | 335.5 | 254.4 | 81.1 | 464.2 | 4,082.3 | 4,161.8 |
| II | 4,132.5 | 2,653.7 | 719.8 | 511.4 | 189.3 | 19.1 | −51.2 | 587.5 | 638.7 | 810.3 | 343.6 | 255.8 | 87.8 | 466.7 | 4,113.5 | 4,183.7 |
| III | 4,162.9 | 2,690.1 | 724.6 | 517.9 | 184.8 | 21.9 | −57.1 | 593.1 | 650.2 | 805.3 | 336.1 | 260.1 | 76.0 | 469.2 | 4,141.0 | 4,220.0 |
| IV | 4,174.1 | 2,693.7 | 717.3 | 510.8 | 184.3 | 22.2 | −47.2 | 606.6 | 653.8 | 810.4 | 333.3 | 255.7 | 77.7 | 477.0 | 4,151.9 | 4,221.4 |
| 1990: I r | 4,193.4 | 2,704.3 | 705.4 | 520.4 | 188.6 | −3.6 | −33.6 | 625.1 | 658.7 | 817.3 | 335.2 | 254.5 | 80.7 | 482.1 | 4,197.0 | 4,227.0 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.8 | 108.1 | 112.1 | 129.0 | 97.5 | 116.2 | 99.5 | 99.0 | 112.4 | 111.1 | 116.7 | 123.2 |
| 1988 | 121.3 | 124.5 | 110.1 | 116.3 | 134.9 | 98.7 | 119.7 | 103.3 | 102.7 | 115.9 | 114.0 | 123.6 | 128.8 |
| 1989 | 126.3 | 130.0 | 111.3 | 122.6 | 141.2 | 100.3 | 124.5 | 106.2 | 104.9 | 119.6 | 117.8 | 125.3 | 135.0 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.6 | 121.8 | 109.0 | 113.7 | 131.5 | 97.0 | 118.7 | 99.7 | 100.6 | 112.5 | 111.3 | 116.8 | 125.1 |
| 1988: III | 121.9 | 125.1 | 110.2 | 117.1 | 135.6 | 98.4 | 119.6 | 104.7 | 102.7 | 114.9 | 114.4 | 117.1 | 129.6 |
| IV | 123.3 | 126.5 | 111.2 | 118.2 | 137.3 | 100.6 | 120.4 | 105.1 | 104.0 | 118.2 | 114.9 | 128.7 | 130.8 |
| 1989: I | 124.5 | 128.0 | 111.2 | 120.0 | 139.0 | 100.4 | 122.1 | 106.3 | 105.6 | 118.9 | 117.4 | 123.8 | 132.9 |
| II | 125.9 | 129.8 | 110.8 | 123.3 | 140.4 | 100.2 | 124.2 | 106.6 | 105.9 | 118.2 | 117.8 | 119.2 | 134.4 |
| III | 126.9 | 130.4 | 111.4 | 122.9 | 141.8 | 100.3 | 125.6 | 106.0 | 103.6 | 119.8 | 118.3 | 125.0 | 135.6 |
| IV | 127.9 | 131.8 | 111.7 | 124.0 | 143.4 | 100.1 | 126.2 | 106.1 | 104.4 | 121.5 | 117.7 | 134.2 | 136.9 |
| 1990: I r | 129.6 | 134.2 | 112.8 | 127.9 | 145.3 | 101.1 | 126.5 | 106.3 | 105.8 | 123.4 | 121.2 | 130.2 | 138.8 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 r | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 r | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 r | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV r | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV r | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: I r | 4,095.7 | 2,636.7 | 717.0 | 497.1 | 193.8 | 26.1 | −51.1 | 576.1 | 627.3 | 793.2 | 334.2 | 253.7 | 80.4 | 459.0 | 4,069.6 | 4,146.8 |
| II r | 4,112.2 | 2,645.3 | 719.1 | 505.5 | 188.1 | 25.5 | −53.3 | 593.2 | 646.5 | 801.0 | 339.9 | 255.7 | 84.2 | 461.1 | 4,086.6 | 4,165.4 |
| III r | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV r | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I r | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II p | 4,163.2 | 2,675.2 | 714.3 | 506.5 | 181.6 | 26.2 | −46.5 | 622.2 | 668.7 | 820.2 | 345.0 | 256.5 | 88.5 | 475.2 | 4,137.0 | 4,209.7 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

Note.—Series revised beginning 1987. *See Survey of Current Business*, July 1990.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 r | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 r | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 r | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV r | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV r | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: I r | 124.6 | 127.9 | 110.4 | 120.5 | 138.8 | 101.9 | 122.1 | 105.8 | 104.9 | 119.2 | 117.5 | 124.4 | 132.9 |
| II r | 125.8 | 129.5 | 110.6 | 123.2 | 140.1 | 101.2 | 123.7 | 106.0 | 105.2 | 118.4 | 117.6 | 121.0 | 134.5 |
| III r | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV r | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I r | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II p | 130.9 | 135.3 | 112.1 | 129.4 | 146.7 | 101.4 | 125.4 | 106.3 | 103.0 | 121.9 | 120.6 | 125.7 | 140.2 |

Note.—Series revised beginning 1987. *See Survey of Current Business*, July 1990.

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: I | 4,095.7 | 2,636.7 | 717.0 | 497.1 | 193.8 | 26.1 | −51.1 | 576.1 | 627.3 | 793.2 | 334.2 | 253.7 | 80.4 | 459.0 | 4,069.6 | 4,146.8 |
| II | 4,112.2 | 2,645.3 | 719.1 | 505.5 | 188.1 | 25.5 | −53.3 | 593.2 | 646.5 | 801.0 | 339.9 | 255.7 | 84.2 | 461.1 | 4,086.6 | 4,165.4 |
| III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II r | 4,162.8 | 2,679.3 | 702.5 | 507.8 | 183.0 | 11.6 | −39.9 | 622.5 | 662.5 | 820.9 | 346.4 | 256.9 | 89.5 | 474.5 | 4,151.1 | 4,202.7 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: I | 124.6 | 127.9 | 110.4 | 120.5 | 138.8 | 101.9 | 122.1 | 105.8 | 104.9 | 119.2 | 117.5 | 124.4 | 132.9 |
| II | 125.8 | 129.5 | 110.6 | 123.2 | 140.1 | 101.2 | 123.7 | 106.0 | 105.2 | 118.4 | 117.6 | 121.0 | 134.5 |
| III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II r | 131.0 | 135.3 | 112.1 | 129.4 | 146.6 | 101.7 | 125.3 | 106.5 | 103.0 | 121.8 | 120.4 | 125.5 | 140.1 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: I | 4,095.7 | 2,636.7 | 717.0 | 497.1 | 193.8 | 26.1 | −51.1 | 576.1 | 627.3 | 793.2 | 334.2 | 253.7 | 80.4 | 459.0 | 4,069.6 | 4,146.8 |
| II | 4,112.2 | 2,645.3 | 719.1 | 505.5 | 188.1 | 25.5 | −53.3 | 593.2 | 646.5 | 801.0 | 339.9 | 255.7 | 84.2 | 461.1 | 4,086.6 | 4,165.4 |
| III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II r | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: I | 124.6 | 127.9 | 110.4 | 120.5 | 138.8 | 101.9 | 122.1 | 105.8 | 104.9 | 119.2 | 117.5 | 124.4 | 132.9 |
| II | 125.8 | 129.5 | 110.6 | 123.2 | 140.1 | 101.2 | 123.7 | 106.0 | 105.2 | 118.4 | 117.6 | 121.0 | 134.5 |
| III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II r | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |

Source: Department of Commerce, Bureau of Economic Analysis.

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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: I | 4,095.7 | 2,636.7 | 717.0 | 497.1 | 193.8 | 26.1 | −51.1 | 576.1 | 627.3 | 793.2 | 334.2 | 253.7 | 80.4 | 459.0 | 4,069.6 | 4,146.8 |
| II | 4,112.2 | 2,645.3 | 719.1 | 505.5 | 188.1 | 25.5 | −53.3 | 593.2 | 646.5 | 801.0 | 339.9 | 255.7 | 84.2 | 461.1 | 4,086.6 | 4,165.4 |
| III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III [p] | 4,173.6 | 2,702.7 | 700.6 | 517.6 | 175.3 | 7.8 | −52.5 | 622.0 | 674.5 | 822.8 | 345.6 | 256.8 | 88.8 | 477.2 | 4,165.8 | 4,226.1 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local | |
| | | | | | | | | | | Total | National defense | Non-defense | | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 | |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 | |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 | |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 | |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 | |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 | |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 | |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 | |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 | |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 | |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 | |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 | |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 | |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 | |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 | |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 | |
| 1989: I | 124.6 | 127.9 | 110.4 | 120.5 | 138.8 | 101.9 | 122.1 | 105.8 | 104.9 | 119.2 | 117.5 | 124.4 | 132.9 | |
| II | 125.8 | 129.5 | 110.6 | 123.2 | 140.1 | 101.2 | 123.7 | 106.0 | 105.2 | 118.4 | 117.6 | 121.0 | 134.5 | |
| III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 | |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 | |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 | |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 | |
| III [p] | 132.1 | 136.9 | 112.4 | 131.5 | 148.4 | 102.4 | 126.0 | 106.5 | 105.5 | 123.1 | 121.2 | 128.7 | 142.1 | |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: I | 4,095.7 | 2,636.7 | 717.0 | 497.1 | 193.8 | 26.1 | −51.1 | 576.1 | 627.3 | 793.2 | 334.2 | 253.7 | 80.4 | 459.0 | 4,069.6 | 4,146.8 |
| II | 4,112.2 | 2,645.3 | 719.1 | 505.5 | 188.1 | 25.5 | −53.3 | 593.2 | 646.5 | 801.0 | 339.9 | 255.7 | 84.2 | 461.1 | 4,086.6 | 4,165.4 |
| III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III r | 4,173.1 | 2,699.7 | 697.0 | 518.5 | 173.3 | 5.1 | −45.1 | 626.7 | 671.8 | 821.5 | 344.6 | 256.5 | 88.0 | 476.9 | 4,168.0 | 4,218.2 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: I | 124.6 | 127.9 | 110.4 | 120.5 | 138.8 | 101.9 | 122.1 | 105.8 | 104.9 | 119.2 | 117.5 | 124.4 | 132.9 |
| II | 125.8 | 129.5 | 110.6 | 123.2 | 140.1 | 101.2 | 123.7 | 106.0 | 105.2 | 118.4 | 117.6 | 121.0 | 134.5 |
| III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III r | 132.3 | 137.0 | 112.3 | 131.5 | 148.5 | 102.7 | 125.9 | 106.5 | 105.2 | 123.2 | 121.3 | 128.8 | 142.0 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| *1988: IV* | *4,059.3* | *2,638.8* | *696.2* | *486.6* | *195.6* | *14.0* | *−75.7* | *555.3* | *631.0* | *799.9* | *342.3* | *261.1* | *81.2* | *457.5* | *4,045.2* | *4,134.9* |
| 1989: I | 4,095.7 | 2,636.7 | 717.0 | 497.1 | 193.8 | 26.1 | −51.1 | 576.1 | 627.3 | 793.2 | 334.2 | 253.7 | 80.4 | 459.0 | 4,069.6 | 4,146.8 |
| II | 4,112.2 | 2,645.3 | 719.1 | 505.5 | 188.1 | 25.5 | −53.3 | 593.2 | 646.5 | 801.0 | 339.9 | 255.7 | 84.2 | 461.1 | 4,086.6 | 4,165.4 |
| III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III [r] | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: I | 124.6 | 127.9 | 110.4 | 120.5 | 138.8 | 101.9 | 122.1 | 105.8 | 104.9 | 119.2 | 117.5 | 124.4 | 132.9 |
| II | 125.8 | 129.5 | 110.6 | 123.2 | 140.1 | 101.2 | 123.7 | 106.0 | 105.2 | 118.4 | 117.6 | 121.0 | 134.5 |
| III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III [r] | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 [p] | 4,155.8 | 2,682.2 | 690.3 | 513.9 | 177.5 | −1.1 | −37.5 | 630.3 | 667.8 | 820.8 | 344.0 | 259.1 | 84.9 | 476.8 | 4,156.9 | 4,193.3 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV [p] | 4,147.6 | 2,675.8 | 662.8 | 513.2 | 165.9 | −16.3 | −23.6 | 642.4 | 666.0 | 832.5 | 351.1 | 267.4 | 83.6 | 481.4 | 4,163.9 | 4,171.1 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 [p] | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 102.0 | 125.6 | 106.4 | 106.1 | 123.3 | 121.2 | 129.9 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV [p] | 133.1 | 139.3 | 112.7 | 134.9 | 150.5 | 102.3 | 125.7 | 107.1 | 111.7 | 124.9 | 122.1 | 133.9 | 144.2 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 r | 4,156.3 | 2,682.4 | 689.6 | 515.0 | 177.1 | −2.5 | −36.2 | 630.0 | 666.3 | 820.5 | 343.3 | 258.1 | 85.2 | 477.2 | 4,158.8 | 4,192.5 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV r | 4,149.5 | 2,676.9 | 659.8 | 517.6 | 164.4 | −22.2 | −18.5 | 641.4 | 659.9 | 831.3 | 348.4 | 263.4 | 84.9 | 482.9 | 4,171.7 | 4,168.0 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 r | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.6 | 106.5 | 105.9 | 123.4 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV r | 133.1 | 139.3 | 112.8 | 134.9 | 150.5 | 101.0 | 125.8 | 107.5 | 110.9 | 125.1 | 122.3 | 133.7 | 144.1 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 r | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV r | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 r | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV r | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I [p] | 4,123.9 | 2,664.1 | 630.2 | 499.6 | 151.2 | −20.7 | 2.2 | 646.5 | 644.3 | 827.5 | 346.8 | 265.2 | 81.6 | 480.7 | 4,144.6 | 4,121.7 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I [p] | 134.9 | 140.4 | 113.1 | 135.2 | 151.9 | 101.3 | 125.6 | 107.1 | 106.3 | 127.6 | 124.4 | 137.7 | 145.2 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I r | 4,126.5 | 2,664.9 | 626.1 | 497.4 | 152.4 | −23.7 | 6.4 | 643.0 | 636.6 | 829.1 | 348.8 | 266.8 | 82.1 | 480.3 | 4,150.2 | 4,120.1 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local | |
| | | | | | | | | | | Total | National defense | Non-defense | | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 | |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 | |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 | |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 | |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 | |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 | |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 | |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 | |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 | |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 | |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 | |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 | |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 | |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 | |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 | |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 | |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 | |
| 1989: III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 | |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 | |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 | |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 | |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 | |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 | |
| 1991: I r | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.4 | 106.9 | 106.1 | 127.1 | 124.0 | 137.3 | 145.2 | |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Nondefense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: III | 4,129.7 | 2,675.3 | 722.3 | 513.3 | 184.4 | 24.6 | −64.1 | 592.5 | 656.6 | 796.2 | 333.0 | 260.2 | 72.8 | 463.2 | 4,105.1 | 4,193.9 |
| IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I [r] | 4,124.1 | 2,663.7 | 623.7 | 496.8 | 151.8 | −25.0 | 7.1 | 648.0 | 641.0 | 829.6 | 349.5 | 267.5 | 82.0 | 480.1 | 4,149.0 | 4,117.0 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Nondefense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: III | 126.8 | 130.2 | 111.2 | 123.2 | 141.6 | 100.9 | 124.2 | 105.3 | 102.5 | 119.9 | 117.7 | 127.8 | 135.7 |
| IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I [r] | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.5 | 107.2 | 106.3 | 127.0 | 123.8 | 137.3 | 145.3 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.3 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I | 4,124.1 | 2,663.7 | 623.7 | 496.8 | 151.8 | −25.0 | 7.1 | 648.0 | 641.0 | 829.6 | 349.5 | 267.5 | 82.0 | 480.1 | 4,149.0 | 4,117.0 |
| II [p] | 4,128.4 | 2,687.2 | 625.9 | 493.9 | 153.2 | −21.2 | −18.6 | 653.9 | 672.6 | 833.9 | 353.8 | 261.1 | 92.7 | 480.1 | 4,149.6 | 4,147.0 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

*[1982 = 100; quarterly data are seasonally adjusted]*

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.5 | 107.2 | 106.3 | 127.0 | 123.8 | 137.3 | 145.3 |
| II [p] | 136.1 | 141.4 | 113.3 | 135.4 | 153.5 | 100.8 | 126.1 | 107.0 | 102.7 | 126.3 | 124.6 | 130.9 | 146.4 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Nondefense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I | 4,124.1 | 2,663.7 | 623.7 | 496.8 | 151.8 | −25.0 | 7.1 | 648.0 | 641.0 | 829.6 | 349.5 | 267.5 | 82.0 | 480.1 | 4,149.0 | 4,117.0 |
| II r | 4,123.0 | 2,682.1 | 619.6 | 494.5 | 152.8 | −27.7 | −14.5 | 654.9 | 669.5 | 835.8 | 356.4 | 261.5 | 94.9 | 479.4 | 4,150.7 | 4,137.5 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Nondefense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.5 | 107.2 | 106.3 | 127.0 | 123.8 | 137.3 | 145.3 |
| II r | 136.2 | 141.3 | 113.1 | 135.4 | 153.5 | 100.5 | 126.5 | 106.9 | 102.4 | 126.6 | 125.1 | 130.7 | 146.4 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I | 4,124.1 | 2,663.7 | 623.7 | 496.8 | 151.8 | −25.0 | 7.1 | 648.0 | 641.0 | 829.6 | 349.5 | 267.5 | 82.0 | 480.1 | 4,149.0 | 4,117.0 |
| II r | 4,118.9 | 2,680.5 | 617.6 | 498.5 | 152.4 | −33.3 | −12.6 | 655.1 | 667.6 | 833.4 | 354.2 | 259.4 | 94.9 | 479.1 | 4,152.2 | 4,131.5 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982 = 100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.5 | 107.2 | 106.3 | 127.0 | 123.8 | 137.3 | 145.3 |
| II r | 136.3 | 141.4 | 113.0 | 135.4 | 153.5 | 100.5 | 126.6 | 107.0 | 102.2 | 126.9 | 125.6 | 130.7 | 146.4 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I | 4,124.1 | 2,663.7 | 623.7 | 496.8 | 151.8 | −25.0 | 7.1 | 648.0 | 641.0 | 829.6 | 349.5 | 267.5 | 82.0 | 480.1 | 4,149.0 | 4,117.0 |
| II | 4,118.9 | 2,680.5 | 617.6 | 498.5 | 152.4 | −33.3 | −12.6 | 655.1 | 667.6 | 833.4 | 354.2 | 259.4 | 94.9 | 479.1 | 4,152.2 | 4,131.5 |
| III [p] | 4,143.1 | 2,705.3 | 651.2 | 506.5 | 159.7 | −15.1 | −32.8 | 655.3 | 688.1 | 819.4 | 340.8 | 254.1 | 86.6 | 478.7 | 4,158.2 | 4,175.9 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis.

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.5 | 107.2 | 106.3 | 127.0 | 123.8 | 137.3 | 145.3 |
| II | 136.3 | 141.4 | 113.0 | 135.4 | 153.5 | 100.5 | 126.6 | 107.0 | 102.2 | 126.9 | 125.6 | 130.7 | 146.4 |
| III [p] | 136.9 | 142.0 | 113.9 | 135.3 | 154.7 | 98.5 | 127.4 | 105.8 | 101.0 | 128.2 | 125.4 | 136.4 | 148.1 |

Source: Department of Commerce, Bureau of Economic Analysis.



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# GROSS NATIONAL PRODUCT IN 1982 DOLLARS

[Billions of 1982 dollars; quarterly data at seasonally adjusted annual rates]

| Period | Gross national product | Personal consumption expenditures | Gross private domestic investment | | | | Exports and imports of goods and services | | | Government purchases of goods and services | | | | | Final sales | Gross domestic purchases [1] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Nonresidential fixed | Residential fixed | Change in business inventories | Net exports | Exports | Imports | Total | Federal | | | State and local | | |
| | | | | | | | | | | | Total | National defense | Non-defense | | | |
| 1980 | 3,187.1 | 2,000.4 | 509.3 | 379.2 | 137.0 | −6.9 | 57.0 | 388.9 | 332.0 | 620.5 | 246.9 | 171.2 | 75.7 | 373.6 | 3,194.0 | 3,130.1 |
| 1981 | 3,248.8 | 2,024.2 | 545.5 | 395.2 | 126.5 | 23.9 | 49.4 | 392.7 | 343.4 | 629.7 | 259.6 | 180.3 | 79.3 | 370.1 | 3,225.0 | 3,199.4 |
| 1982 | 3,166.0 | 2,050.7 | 447.3 | 366.7 | 105.1 | −24.5 | 26.3 | 361.9 | 335.6 | 641.7 | 272.7 | 193.8 | 78.9 | 369.0 | 3,190.5 | 3,139.7 |
| 1983 | 3,279.1 | 2,146.0 | 504.0 | 361.2 | 149.3 | −6.4 | −19.9 | 348.1 | 368.1 | 649.0 | 275.1 | 206.9 | 68.2 | 373.9 | 3,285.5 | 3,299.1 |
| 1984 | 3,501.4 | 2,249.3 | 658.4 | 425.2 | 170.9 | 62.3 | −84.0 | 371.8 | 455.8 | 677.7 | 290.8 | 218.5 | 72.3 | 387.0 | 3,439.1 | 3,585.4 |
| 1985 | 3,618.7 | 2,354.8 | 637.0 | 453.5 | 174.4 | 9.1 | −104.3 | 367.2 | 471.4 | 731.2 | 326.0 | 237.2 | 88.8 | 405.2 | 3,609.6 | 3,723.0 |
| 1986 | 3,717.9 | 2,446.4 | 639.6 | 438.4 | 195.7 | 5.6 | −129.7 | 397.1 | 526.9 | 761.6 | 334.1 | 252.1 | 82.0 | 427.5 | 3,712.4 | 3,847.6 |
| 1987 | 3,845.3 | 2,515.8 | 669.0 | 449.8 | 196.4 | 22.8 | −118.5 | 451.8 | 570.3 | 779.1 | 339.6 | 265.1 | 74.5 | 439.5 | 3,822.5 | 3,963.8 |
| 1988 | 4,016.9 | 2,606.5 | 705.7 | 487.2 | 194.9 | 23.6 | −75.9 | 534.7 | 610.6 | 780.5 | 328.1 | 260.7 | 67.5 | 452.4 | 3,993.2 | 4,092.8 |
| 1989 | 4,117.7 | 2,656.8 | 716.9 | 506.1 | 187.0 | 23.8 | −54.1 | 593.3 | 647.4 | 798.1 | 334.9 | 256.3 | 78.7 | 463.2 | 4,094.0 | 4,171.8 |
| 1990 | 4,157.3 | 2,681.6 | 688.7 | 515.4 | 176.8 | −3.6 | −33.8 | 631.5 | 665.3 | 820.8 | 343.7 | 258.7 | 85.0 | 477.1 | 4,160.9 | 4,191.1 |
| 1982: IV | 3,159.3 | 2,078.7 | 408.8 | 352.3 | 115.8 | −59.3 | 11.7 | 336.0 | 324.3 | 660.1 | 289.5 | 201.4 | 88.2 | 370.6 | 3,218.6 | 3,147.6 |
| 1983: IV | 3,365.1 | 2,191.9 | 577.2 | 390.4 | 159.9 | 27.0 | −46.2 | 355.5 | 401.6 | 642.2 | 266.0 | 211.6 | 54.4 | 376.2 | 3,338.1 | 3,411.3 |
| 1984: IV | 3,535.2 | 2,281.1 | 655.7 | 444.4 | 169.6 | 41.7 | −94.8 | 376.6 | 471.4 | 693.2 | 300.5 | 225.3 | 75.2 | 392.7 | 3,493.5 | 3,630.0 |
| 1985: IV | 3,662.4 | 2,386.9 | 648.0 | 460.9 | 179.4 | 7.7 | −125.3 | 367.4 | 492.6 | 752.7 | 340.6 | 241.4 | 99.2 | 412.1 | 3,654.7 | 3,787.6 |
| 1986: IV | 3,733.6 | 2,477.8 | 615.2 | 435.7 | 200.3 | −20.8 | −135.4 | 406.5 | 541.9 | 776.0 | 342.4 | 255.8 | 86.6 | 433.6 | 3,754.4 | 3,869.0 |
| 1987: IV | 3,920.7 | 2,534.2 | 706.6 | 462.3 | 195.8 | 48.4 | −111.3 | 487.0 | 598.3 | 791.3 | 347.7 | 266.0 | 81.7 | 443.6 | 3,872.3 | 4,032.0 |
| 1988: IV | 4,059.3 | 2,638.8 | 696.2 | 486.6 | 195.6 | 14.0 | −75.7 | 555.3 | 631.0 | 799.9 | 342.3 | 261.1 | 81.2 | 457.5 | 4,045.2 | 4,134.9 |
| 1989: IV | 4,133.2 | 2,669.9 | 709.1 | 508.4 | 181.8 | 18.9 | −47.9 | 611.6 | 659.4 | 802.2 | 332.7 | 255.5 | 77.2 | 469.5 | 4,114.4 | 4,181.1 |
| 1990: I | 4,150.6 | 2,677.3 | 700.7 | 514.6 | 188.3 | −2.2 | −35.4 | 628.1 | 663.5 | 807.9 | 333.0 | 254.4 | 78.6 | 475.0 | 4,152.8 | 4,185.9 |
| II | 4,155.1 | 2,678.8 | 700.7 | 508.4 | 182.8 | 9.5 | −44.6 | 620.1 | 664.7 | 820.2 | 345.9 | 256.5 | 89.4 | 474.3 | 4,145.6 | 4,199.7 |
| III | 4,170.0 | 2,696.8 | 697.0 | 519.3 | 173.0 | 4.7 | −46.5 | 630.5 | 677.0 | 822.7 | 346.0 | 258.2 | 87.8 | 476.7 | 4,165.3 | 4,216.5 |
| IV | 4,153.4 | 2,673.6 | 656.3 | 519.4 | 163.3 | −26.4 | −8.8 | 647.2 | 656.0 | 832.3 | 349.9 | 265.7 | 84.2 | 482.4 | 4,179.8 | 4,162.2 |
| 1991: I | 4,124.1 | 2,663.7 | 623.7 | 496.8 | 151.8 | −25.0 | 7.1 | 648.0 | 641.0 | 829.6 | 349.5 | 267.5 | 82.0 | 480.1 | 4,149.0 | 4,117.0 |
| II | 4,118.9 | 2,680.5 | 617.6 | 498.5 | 152.4 | −33.3 | −12.6 | 655.1 | 667.6 | 833.4 | 354.2 | 259.4 | 94.9 | 479.1 | 4,152.2 | 4,131.5 |
| III [p] | 4,143.1 | 2,705.3 | 651.2 | 506.5 | 159.7 | −15.1 | −32.8 | 655.3 | 688.1 | 819.4 | 340.8 | 254.1 | 86.6 | 478.7 | 4,158.2 | 4,175.9 |

[1] GNP less exports of goods and services plus imports of goods and services.

Source: Department of Commerce, Bureau of Economic Analysis..

# IMPLICIT PRICE DEFLATORS FOR GROSS NATIONAL PRODUCT

[1982=100; quarterly data are seasonally adjusted]

| Period | Gross national product | Personal consumption expenditures | | | | Gross private domestic investment | | Exports and imports of goods and services | | Government purchases of goods and services | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | Durable goods | Nondurable goods | Services | Nonresidential fixed | Residential fixed | Exports | Imports | Federal | | | State and local |
| | | | | | | | | | | Total | National defense | Non-defense | |
| 1980 | 85.7 | 86.6 | 89.2 | 89.4 | 83.9 | 85.1 | 89.4 | 90.2 | 96.0 | 84.3 | 83.4 | 86.4 | 86.2 |
| 1981 | 94.0 | 94.6 | 95.7 | 96.9 | 92.6 | 93.4 | 96.6 | 97.5 | 101.6 | 93.3 | 92.9 | 94.3 | 93.4 |
| 1982 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1983 | 103.9 | 104.1 | 102.1 | 102.1 | 106.2 | 98.8 | 102.2 | 101.3 | 97.4 | 103.1 | 103.6 | 101.4 | 104.7 |
| 1984 | 107.7 | 108.1 | 103.8 | 105.0 | 111.6 | 97.9 | 106.0 | 103.2 | 97.1 | 106.8 | 107.2 | 105.5 | 109.9 |
| 1985 | 110.9 | 111.6 | 104.8 | 107.5 | 116.8 | 97.7 | 108.3 | 101.0 | 95.2 | 109.0 | 109.2 | 108.2 | 114.9 |
| 1986 | 113.8 | 114.3 | 105.6 | 107.3 | 122.4 | 99.3 | 111.1 | 99.8 | 93.7 | 109.7 | 110.2 | 108.1 | 118.3 |
| 1987 | 117.4 | 119.6 | 108.2 | 112.2 | 128.7 | 98.9 | 115.2 | 99.5 | 99.0 | 112.3 | 111.1 | 116.3 | 122.9 |
| 1988 | 121.3 | 124.2 | 109.4 | 116.6 | 134.5 | 100.2 | 119.3 | 103.2 | 102.5 | 115.9 | 114.0 | 123.2 | 128.7 |
| 1989 | 126.3 | 129.9 | 110.9 | 122.8 | 141.0 | 101.2 | 123.5 | 105.5 | 103.8 | 119.4 | 117.5 | 125.8 | 135.1 |
| 1990 | 131.5 | 136.4 | 112.4 | 131.0 | 147.7 | 101.7 | 125.5 | 106.5 | 105.8 | 123.3 | 121.2 | 129.8 | 141.3 |
| 1982: IV | 101.7 | 101.8 | 100.7 | 101.0 | 102.7 | 100.7 | 99.1 | 100.0 | 99.3 | 101.3 | 102.0 | 99.5 | 102.2 |
| 1983: IV | 105.4 | 105.7 | 103.1 | 103.1 | 108.3 | 98.3 | 103.1 | 102.6 | 97.2 | 103.8 | 104.7 | 100.3 | 106.3 |
| 1984: IV | 109.0 | 109.3 | 104.1 | 105.8 | 113.5 | 97.9 | 107.2 | 102.4 | 96.2 | 108.5 | 108.3 | 108.9 | 111.7 |
| 1985: IV | 112.2 | 113.1 | 104.7 | 108.7 | 119.0 | 97.9 | 109.0 | 100.5 | 95.9 | 110.6 | 111.3 | 108.8 | 116.5 |
| 1986: IV | 115.1 | 115.8 | 106.2 | 107.8 | 124.9 | 100.0 | 112.4 | 99.0 | 94.4 | 107.7 | 109.7 | 101.7 | 120.0 |
| 1987: IV | 118.5 | 121.5 | 108.9 | 113.9 | 130.9 | 99.0 | 116.5 | 99.7 | 100.4 | 111.7 | 111.3 | 112.8 | 124.9 |
| 1988: IV | 123.4 | 126.3 | 110.3 | 118.6 | 137.0 | 101.8 | 120.6 | 105.0 | 103.6 | 117.2 | 114.7 | 125.1 | 130.9 |
| 1989: IV | 128.0 | 131.8 | 111.4 | 124.5 | 143.4 | 100.7 | 124.3 | 105.1 | 102.8 | 120.2 | 117.1 | 130.4 | 137.1 |
| 1990: I | 129.5 | 134.0 | 112.5 | 128.3 | 145.1 | 101.6 | 125.3 | 105.3 | 104.2 | 123.3 | 120.8 | 131.5 | 138.9 |
| II | 131.0 | 135.2 | 112.1 | 129.4 | 146.6 | 101.6 | 125.3 | 106.4 | 103.0 | 122.0 | 120.7 | 125.6 | 140.1 |
| III | 132.2 | 137.0 | 112.3 | 131.5 | 148.5 | 102.6 | 126.0 | 106.7 | 105.5 | 123.0 | 121.1 | 128.9 | 142.0 |
| IV | 133.1 | 139.3 | 112.7 | 134.9 | 150.4 | 100.9 | 125.7 | 107.8 | 110.7 | 125.1 | 122.3 | 133.8 | 144.1 |
| 1991: I | 134.8 | 140.5 | 113.0 | 135.2 | 152.1 | 101.4 | 125.5 | 107.2 | 106.3 | 127.0 | 123.8 | 137.3 | 145.3 |
| II | 136.3 | 141.4 | 113.0 | 135.4 | 153.5 | 100.5 | 126.6 | 107.0 | 102.2 | 126.9 | 125.6 | 130.7 | 146.4 |
| III [p] | 136.9 | 142.0 | 113.9 | 135.3 | 154.7 | 98.5 | 127.4 | 105.8 | 101.0 | 128.2 | 125.4 | 136.4 | 148.1 |

Source: Department of Commerce, Bureau of Economic Analysis.



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