

Kingdom of the Netherlands—Aruba: Statistical Appendix

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INTERNATIONAL MONETARY FUND
KINGDOM OF THE NETHERLANDS—ARUBA

Statistical Appendix

Prepared by a staff team consisting of Caroline Kollau and Marie-Odile Louppe (both EU1)

Approved by European I Department

August 1, 2001

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Table A1. Aruba: Indicators of Tourism Activity

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|-------|-------|-------|-------|-------|-------|-------|
| Total revenue (Af. million) | 838 | 932 | 1,098 | 1,196 | 1,307 | 1,412 | 1,499 |
| (Change in percent) | 0.3 | 11.2 | 17.8 | 8.9 | 9.2 | 8.0 | 6.2 |
| (Same, in real terms) | -6.0 | 7.8 | 14.6 | 5.9 | 7.3 | 5.8 | 2.2 |
| Stay-over visitors (thousands) | 581 | 619 | 641 | 646 | 647 | 683 | 721 |
| (Change in percent) | 3.4 | 6.5 | 3.5 | 0.8 | 0.2 | 5.5 | 5.5 |
| Visitor nights (thousands) | 4,234 | 4,473 | 4,714 | 4,835 | 4,890 | 5,143 | 5,248 |
| (Change in percent) | 5.1 | 5.7 | 5.4 | 2.6 | 1.1 | 5.2 | 2.0 |
| Average stay (nights) | 7.3 | 7.2 | 7.4 | 7.5 | 7.6 | 7.5 | 7.3 |
| Expenditure per tourist per day (Af.) | 198 | 208 | 233 | 247 | 267 | 274 | 286 |
| Hotel occupancy rate (percent) | 74.5 | 72.0 | 71.5 | 73.5 | 77.6 | 77.0 | 76.0 |
| Hotel capacity | 5,985 | 6,462 | 6,483 | 6,586 | 6,619 | 6,673 | 7,036 |
| (Change in percent) | 1.7 | 8.0 | 0.3 | 1.6 | 0.5 | 0.8 | 5.4 |
| Cruise tourists (thousands) | 257 | 294 | 317 | 298 | 258 | 289 | 490 |
| (Change in percent) | 2.4 | 14.3 | 7.8 | -6.0 | -13.4 | 12.2 | 69.5 |
| Contribution to foreign exchange earnings 1/ | 70 | 67 | 71 | 73 | 74 | 71 | 73 |

Sources: Central Bank of Aruba, Quarterly Bulletin; Aruba Tourism Authority; and staff estimates.

1/ Tourism revenues as percentage of current account revenues, excluding oil and the free zone.

Table A2. Aruba: Estimated GDP and Components

(In millions of Aruban florins at current prices)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Gross domestic product | 2,381 | 2,524 | 2,751 | 2,949 | 3,094 | 3,307 | 3,525 |
| Private absorption non-oil sector | 1,945 | 2,043 | 2,144 | 2,316 | 2,489 | 2,589 | 2,707 |
| Consumption | 1,645 | 1,743 | 1,844 | 1,975 | 2,137 | 2,228 | 2,337 |
| Private investment | 300 | 300 | 300 | 341 | 352 | 360 | 370 |
| Government absorption | 440 | 490 | 529 | 549 | 549 | 588 | 640 |
| Consumption | 412 | 432 | 450 | 469 | 511 | 554 | 611 |
| Investment | 29 | 58 | 79 | 80 | 38 | 34 | 28 |
| Trade and nonfactor services, non-oil | -65 | -84 | 18 | 14 | -23 | 60 | 102 |
| Trade balance | -644 | -724 | -720 | -679 | -839 | -887 | -972 |
| Nonfactor services | 579 | 640 | 738 | 693 | 815 | 947 | 1,075 |
| Oil sector | 61 | 74 | 61 | 70 | 80 | 70 | 76 |

Source: Staff estimates based on data supplied by the authorities.

Table A3. Aruba: Components of GDP

(In percent)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Gross domestic product | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Private absorption | 81.7 | 81.0 | 77.9 | 78.5 | 80.4 | 78.3 | 76.8 |
| Consumption | 69.1 | 69.1 | 67.0 | 67.0 | 69.1 | 67.4 | 66.3 |
| Private investment | 12.6 | 11.9 | 10.9 | 11.6 | 11.4 | 10.9 | 10.5 |
| Government absorption | 18.5 | 19.4 | 19.2 | 18.6 | 17.7 | 17.8 | 18.1 |
| Consumption | 17.3 | 17.1 | 16.4 | 15.9 | 16.5 | 16.8 | 17.3 |
| Investment | 1.2 | 2.3 | 2.9 | 2.7 | 1.2 | 1.0 | 0.8 |
| Trade and nonfactor services, non-oil | -2.7 | -3.3 | 0.6 | 0.5 | -0.8 | 1.8 | 2.9 |
| Trade balance | -27.0 | -28.7 | -26.2 | -23.0 | -27.1 | -26.8 | -27.6 |
| Nonfactor services | 24.3 | 25.4 | 26.8 | 23.5 | 26.4 | 28.6 | 30.5 |
| Oil sector | 2.5 | 2.9 | 2.2 | 2.4 | 2.6 | 2.1 | 2.2 |

Source: Staff estimates based on data supplied by the authorities.

Table A4. Aruba: Real GDP

(In millions of Aruban florins at constant 1995 prices)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Gross domestic product | 2,461 | 2,524 | 2,665 | 2,774 | 2,856 | 2,985 | 3,060 |
| Percent growth | 8.2 | 2.6 | 5.6 | 4.1 | 3.0 | 4.5 | 2.5 |
| Private absorption | 2,010 | 2,043 | 2,077 | 2,179 | 2,298 | 2,337 | 2,350 |
| Percent growth | 12.3 | 1.6 | 1.7 | 4.9 | 5.5 | 1.7 | 0.5 |
| Consumption | 1,700 | 1,743 | 1,786 | 1,858 | 1,973 | 2,011 | 2,028 |
| Percent growth | 8.2 | 2.5 | 2.5 | 4.0 | 6.2 | 2.0 | 0.8 |
| Investment | 310 | 300 | 291 | 321 | 325 | 325 | 321 |
| Percent growth | 41.1 | -3.3 | -3.1 | 10.4 | 1.3 | 0.1 | -1.2 |
| Government absorption | 455 | 490 | 512 | 517 | 507 | 531 | 555 |
| Percent growth | 7.4 | 7.7 | 4.5 | 0.9 | -1.9 | 4.8 | 4.6 |
| Consumption | 426 | 432 | 436 | 442 | 472 | 500 | 531 |
| Percent growth | 15.0 | 1.5 | 0.9 | 1.3 | 6.8 | 6.1 | 6.1 |
| Investment | 30 | 58 | 76 | 75 | 35 | 30 | 25 |
| Percent growth | -45.1 | 96.9 | 30.8 | -1.4 | -53.4 | -12.8 | -19.3 |
| Trade and nonfactor services, non-oil | -67 | -84 | 17 | 13 | -22 | 54 | 89 |
| Trade balance | -666 | -724 | -698 | -638 | -774 | -800 | -844 |
| Nonfactor services | 599 | 640 | 715 | 651 | 753 | 854 | 933 |
| Oil sector | 63 | 74 | 59 | 66 | 73 | 64 | 66 |
| Percent growth | -10.4 | 18.8 | -20.8 | 11.3 | 12.1 | -13.5 | 4.3 |

Source: Staff estimates based on data supplied by the authorities.

Table A5. Aruba: Contributions to Real GDP Growth
(In percent)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---------------------------------------|------|------|------|------|------|------|------|
| Private absorption non-oil sector | 9.7 | 1.3 | 1.3 | 3.8 | 4.3 | 1.4 | 0.4 |
| Consumption | 5.7 | 1.7 | 1.7 | 2.7 | 4.1 | 1.4 | 0.6 |
| Private investment | 4.0 | -0.4 | -0.4 | 1.1 | 0.2 | 0.0 | -0.1 |
| Government absorption | 1.4 | 1.4 | 0.9 | 0.2 | -0.4 | 0.8 | 0.8 |
| Consumption | 2.4 | 0.3 | 0.2 | 0.2 | 1.1 | 1.0 | 1.0 |
| Investment | -1.1 | 1.2 | 0.7 | 0.0 | -1.4 | -0.2 | -0.2 |
| Trade and nonfactor services, non-oil | -2.5 | -0.7 | 4.0 | -0.2 | -1.2 | 2.6 | 1.2 |
| Trade balance | -1.4 | -2.4 | 1.0 | 2.2 | -4.9 | -0.9 | -1.5 |
| Nonfactor services | -1.1 | 1.7 | 3.0 | -2.4 | 3.7 | 3.6 | 2.6 |
| Oil sector | -0.3 | 0.5 | -0.6 | 0.2 | 0.3 | -0.3 | 0.1 |
| Growth real GDP | 8.2 | 2.6 | 5.6 | 4.1 | 3.0 | 4.5 | 2.5 |
| Memorandum Items: | | | | | | | |
| Nominal growth rate | 15.0 | 6.0 | 9.0 | 7.2 | 4.9 | 6.9 | 6.6 |
| GDP deflator | 6.3 | 3.4 | 3.2 | 3.0 | 1.9 | 2.3 | 4.0 |

Source: Staff estimates based on data supplied by the authorities.

Table A6. Aruba: Changes in the Consumer Price Index

(Annual percentage change, period average)

| | 1996 | 1997 | 1998 | 1999 | 2000 |
|------------------------------|------|------|------|------|------|
| Total | 3.2 | 3.0 | 1.9 | 2.3 | 4.0 |
| Food | 4.0 | 3.1 | 2.0 | 2.1 | 1.8 |
| Beverage and tobacco | 2.7 | 1.9 | 1.5 | 1.3 | 1.5 |
| Clothing and footwear | 6.4 | 4.9 | 6.3 | 5.5 | 5.6 |
| Housing costs | 1.5 | 5.0 | 0.8 | 2.0 | 8.1 |
| Housekeeping and furnishings | 3.7 | 1.8 | 2.6 | 3.1 | 3.5 |
| Recreation and education | 4.3 | 2.5 | 2.1 | 2.7 | 5.6 |
| Miscellaneous | 1.8 | 2.1 | 1.5 | 1.7 | 4.1 |
| Medical care | 6.6 | 2.1 | 0.5 | 0.3 | 0.4 |
| Transport and communications | 1.8 | 1.6 | -0.1 | 0.6 | 3.1 |
| United States | 2.9 | 2.3 | 1.6 | 2.2 | 3.4 |
| Curaçao | 3.6 | 3.3 | 1.1 | 0.4 | 5.8 |

Sources: Central Bank of Aruba; and IMF, IFS.

Table A7. Aruba: Legal Minimum Wages 1/

(In Aruban florins, per month)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 2/ |
|---------------------------|-------|-------|--------|---------|---------|---------|---------|
| Category: | | | | | | | |
| Construction and industry | 925.4 | 994.5 | 1025.4 | 1,060.2 | 1,088.9 | 1,112.0 | 1,112.0 |
| Household personnel | 436.1 | 464.0 | 478.4 | 494.7 | 508.1 | 519.0 | 519.0 |

Source: Ministry of Labor.

1/ Per January 1st.

2/ Same as in 1999, pending the decision to introduce a CPI indexation of minimum wages.

Table A8. Aruba: Summary of Trends in Public Finance
(In millions of Aruban florins)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|-------|-------|-------|-------|-------|-------|-------|
| Revenue | 531.4 | 602.7 | 645.4 | 619.4 | 646.5 | 707.4 | 748.9 |
| Taxes | 440.6 | 458.6 | 491.4 | 499.9 | 535.5 | 608.7 | 624.5 |
| Nontax revenue | 70.5 | 117.0 | 126.1 | 89.6 | 95.3 | 97.4 | 107.5 |
| Grants | 20.3 | 27.1 | 27.9 | 29.9 | 15.7 | 1.4 | 16.9 |
| Expenditure | 527.0 | 611.7 | 730.4 | 663.2 | 645.9 | 718.6 | 777.4 |
| Current Expenditure | ... | ... | ... | 571.7 | 591.5 | 654.4 | 732.8 |
| Wage costs | ... | ... | ... | 303.7 | 316.0 | 337.0 | 375.0 |
| Wages | ... | ... | ... | 203.4 | 213.1 | 222.3 | 246.3 |
| Employers contributions | ... | ... | ... | 42.0 | 26.2 | 29.0 | 39.0 |
| Wage subsidies | ... | ... | ... | 58.3 | 76.8 | 85.6 | 89.7 |
| Goods and services | 129.9 | 128.0 | 200.0 | 161.4 | 170.8 | 174.9 | 216.3 |
| Interest | 17.3 | 17.0 | 20.0 | 23.6 | 29.0 | 33.4 | 30.2 |
| Items not included elsewhere | ... | ... | ... | 83.1 | 75.7 | 109.3 | 111.4 |
| Subsidies | ... | ... | ... | 15.9 | 21.2 | 22.7 | 33.1 |
| Transfers | ... | ... | ... | 53.8 | 54.5 | 86.6 | 78.3 |
| Other current expenditure | ... | ... | ... | 13.3 | 0.0 | 0.0 | 0.0 |
| Capital expenditure | ... | ... | ... | 72.8 | 30.9 | 26.8 | 28.4 |
| Investment | 28.6 | 58.2 | 78.6 | 15.8 | 13.6 | 19.9 | 27.0 |
| Capital transfers | ... | ... | ... | 57.0 | 17.2 | 6.8 | 1.3 |
| Net lending | ... | ... | ... | 18.7 | 23.6 | 37.4 | 16.2 |
| Balance 1/ | 4.4 | -9.0 | -85.0 | -43.8 | 0.5 | -11.2 | -28.5 |
| Statistical discrepancy | -0.1 | 0.0 | -1.4 | 1.8 | 7.5 | -9.6 | -11.3 |
| Financing | -4.5 | 9.0 | 83.6 | 45.6 | 6.9 | 1.6 | 17.2 |
| Non-monetary sectors | -0.9 | 35.5 | 28.1 | 15.0 | 17.0 | 2.8 | 7.0 |
| Net foreign capital | 0.8 | 1.0 | -19.0 | -16.0 | 39.7 | 13.3 | 23.9 |
| Loans received | 18.0 | 20.2 | 0.0 | 0.0 | 55.6 | 26.7 | 36.5 |
| Repayments on loans received | 17.2 | 19.2 | 19.0 | 16.0 | 15.9 | 13.4 | 12.6 |
| Net domestic capital | -1.7 | 34.5 | 47.1 | 31.0 | -22.7 | -10.5 | -16.9 |
| Monetary sectors | -3.6 | -26.5 | 19.1 | 31.8 | 0.8 | 21.3 | -13.4 |
| Change in domestic payment obligations (excl. to APFA) 1/ | ... | ... | 36.4 | -1.2 | -10.9 | -22.5 | 23.6 |

Source: Data provided by the authorities.

1/ Through 1995 the change in payment arrears is not known. Any spending financed by a change in arrears is not included in the balance.

Table A9. Aruba: Public Finances
 (In percent of GDP)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|------|------|------|------|------|------|------|
| Revenue | 22.3 | 23.9 | 23.5 | 21.0 | 20.9 | 21.4 | 21.2 |
| Taxes | 18.5 | 18.2 | 17.9 | 17.0 | 17.3 | 18.4 | 17.7 |
| Nontax revenue | 3.0 | 4.6 | 4.6 | 3.0 | 3.1 | 2.9 | 3.1 |
| Grants | 0.9 | 1.1 | 1.0 | 1.0 | 0.5 | 0.0 | 0.5 |
| Expenditure | 22.1 | 24.2 | 26.6 | 22.5 | 20.9 | 21.7 | 22.1 |
| Current Expenditure | ... | ... | ... | 19.4 | 19.1 | 19.8 | 20.8 |
| Wage costs | ... | ... | ... | 10.3 | 10.2 | 10.2 | 10.6 |
| Wage subsidies | ... | ... | ... | 2.0 | 2.5 | 2.6 | 2.5 |
| Goods and services | 5.5 | 5.1 | 7.3 | 5.5 | 5.5 | 5.3 | 6.1 |
| Interest | 0.7 | 0.7 | 0.7 | 0.8 | 0.9 | 1.0 | 0.9 |
| Items not included elsewhere | ... | ... | ... | 2.8 | 2.4 | 3.3 | 3.2 |
| Subsidies | ... | ... | ... | 0.5 | 0.7 | 0.7 | 0.9 |
| Transfers | ... | ... | ... | 1.8 | 1.8 | 2.6 | 2.2 |
| Other current expenditure | ... | ... | ... | 0.5 | 0.0 | 0.0 | 0.0 |
| Capital expenditure | ... | ... | ... | 2.5 | 1.0 | 0.8 | 0.8 |
| Investment | 1.2 | 2.3 | 2.9 | 0.5 | 0.4 | 0.6 | 0.8 |
| Capital transfers | ... | ... | ... | 1.9 | 0.6 | 0.2 | 0.0 |
| Net lending | ... | ... | ... | 0.6 | 0.8 | 1.1 | 0.5 |
| Balance 1/ | 0.2 | -0.4 | -3.1 | -1.5 | 0.0 | -0.3 | -0.8 |
| Statistical discrepancy | 0.0 | 0.0 | -0.1 | 0.1 | 0.2 | -0.3 | -0.3 |
| Financing | -0.2 | 0.4 | 3.0 | 1.5 | 0.2 | 0.0 | 0.5 |
| Non-monetary sectors | 0.0 | 1.4 | 1.0 | 0.5 | 0.5 | 0.1 | 0.2 |
| Net foreign capital | 0.0 | 0.0 | -0.7 | -0.5 | 1.3 | 0.4 | 0.7 |
| Loans received | 0.8 | 0.8 | 0.0 | 0.0 | 1.8 | 0.8 | 1.0 |
| Repayments on loans received | 0.7 | 0.8 | 0.7 | 0.5 | 0.5 | 0.4 | 0.4 |
| Net domestic capital | -0.1 | 1.4 | 1.7 | 1.1 | -0.7 | -0.3 | -0.5 |
| Monetary sectors | -0.2 | -1.0 | 0.7 | 1.1 | 0.0 | 0.6 | -0.4 |
| Change in domestic payment obligations (excl. to APFA) 1/ | ... | ... | 1.3 | 0.0 | -0.4 | -0.7 | 0.7 |

Source: Data provided by the authorities.

1/ Through 1995 the change in payment arrears is not known. Any spending financed by a change in arrears is not included in the balance.

Table A10. Aruba: Tax Revenue 1/
(In millions of Aruban florins)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| Taxes | 440.6 | 458.6 | 491.4 | 499.9 | 535.5 | 608.7 | 624.5 |
| Direct taxes | 233.3 | 258.7 | 277.3 | 283.7 | 310.9 | 372.3 | 371.0 |
| Wage taxes | 124.2 | 141.6 | 150.6 | 160.0 | 176.3 | 200.6 | 202.3 |
| Income taxes | 15.1 | 14.2 | 10.7 | 8.9 | 13.1 | 28.1 | 25.8 |
| Profit taxes | 52.0 | 54.7 | 61.6 | 62.7 | 62.0 | 80.1 | 81.4 |
| Solidarity tax | 1.2 | 0.6 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 |
| Other | 40.8 | 47.6 | 53.9 | 51.7 | 59.3 | 63.2 | 61.5 |
| Land tax | 2.9 | 8.1 | 8.8 | 9.4 | 12.1 | 14.7 | 11.6 |
| Hotel room taxes | 14.5 | 14.9 | 19.0 | 17.2 | 18.8 | 19.3 | 21.9 |
| Gambling taxes | 14.3 | 14.9 | 15.6 | 14.4 | 15.2 | 17.5 | 15.2 |
| Motor vehicle taxes | 9.1 | 9.7 | 10.5 | 10.7 | 13.1 | 11.8 | 12.8 |
| Indirect taxes | 207.4 | 199.9 | 214.0 | 216.3 | 224.6 | 236.4 | 253.4 |
| Excises | 86.8 | 94.3 | 92.1 | 95.4 | 98.9 | 100.6 | 106.5 |
| Gasoline | 49.2 | 56.0 | 54.8 | 55.0 | 58.4 | 59.8 | 62.6 |
| Tobacco | 8.8 | 10.2 | 9.6 | 9.8 | 9.9 | 10.4 | 11.4 |
| Beer | 19.1 | 18.9 | 17.7 | 19.7 | 20.1 | 19.3 | 20.3 |
| Liquor | 9.7 | 9.2 | 10.1 | 11.0 | 10.5 | 11.0 | 12.2 |
| Import duties | 89.4 | 77.5 | 87.2 | 88.2 | 88.8 | 97.4 | 106.1 |
| Foreign exchange tax | 14.4 | 10.9 | 18.9 | 16.8 | 20.2 | 21.6 | 23.6 |
| Other taxes 2/ | 16.8 | 17.2 | 15.8 | 15.9 | 16.7 | 16.8 | 17.2 |

Source: Ministry of Finance, Tax Department.

1/ Cash basis.

2/ Includes property transfer tax and stamp duties.

Table A11. Aruba: Tax Revenue 1/
(In percent of GDP)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|----------------------|------|------|------|------|------|------|------|
| Taxes | 18.5 | 18.2 | 17.9 | 17.0 | 17.3 | 18.4 | 17.7 |
| Direct taxes | 9.8 | 10.3 | 10.1 | 9.6 | 10.1 | 11.3 | 10.5 |
| Wage taxes | 5.2 | 5.6 | 5.5 | 5.4 | 5.7 | 6.1 | 5.7 |
| Income taxes | 0.6 | 0.6 | 0.4 | 0.3 | 0.4 | 0.9 | 0.7 |
| Profit taxes | 2.2 | 2.2 | 2.2 | 2.1 | 2.0 | 2.4 | 2.3 |
| Solidarity tax | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 1.7 | 1.9 | 2.0 | 1.8 | 1.9 | 1.9 | 1.7 |
| Land tax | 0.1 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 |
| Hotel room taxes | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| Gambling taxes | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 |
| Motor vehicle taxes | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Indirect taxes | 8.7 | 7.9 | 7.8 | 7.3 | 7.3 | 7.1 | 7.2 |
| Excises | 3.6 | 3.7 | 3.3 | 3.2 | 3.2 | 3.0 | 3.0 |
| Gasoline | 2.1 | 2.2 | 2.0 | 1.9 | 1.9 | 1.8 | 1.8 |
| Tobacco | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| Beer | 0.8 | 0.8 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 |
| Liquor | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 |
| Import duties | 3.8 | 3.1 | 3.2 | 3.0 | 2.9 | 2.9 | 3.0 |
| Foreign exchange tax | 0.6 | 0.4 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 |
| Other taxes 2/ | 0.7 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |

Source: Ministry of Finance, Tax Department.

1/ Cash basis.

2/ Includes property transfer tax and stamp duties.

Table A12. Aruba: Operational Budget of the Social Insurance Bank (SVB)

| | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---------|--------|---------|---------|---------|
| (In millions of Aruban florins) | | | | | |
| Total contributions | 162.7 | 177.4 | 179.6 | 198.2 | 190.1 |
| Total benefits | 152.4 | 165.1 | 180.7 | 178.0 | 188.1 |
| Administrative and interest costs | 12.7 | 13.3 | 13.6 | 12.9 | 7.6 |
| Overall Balance | -2.3 | -0.9 | -14.7 | 7.3 | -5.6 |
| Old age and widowers and orphans insurance | | | | | |
| Contributions | 110.7 | 122.1 | 113.6 | 134.6 | 139.7 |
| Benefits | 104.1 | 110.1 | 118.8 | 120.7 | 125.5 |
| Administrative and interest costs | 3.3 | 3.4 | 3.2 | 3.0 | -1.7 |
| Balance | 3.3 | 8.6 | -8.5 | 10.9 | 15.8 |
| Sickness and accident insurance | | | | | |
| Contributions | 50.8 | 54.0 | 65.8 | 62.2 | 49.7 |
| Benefits | 47.8 | 54.7 | 61.4 | 56.4 | 61.2 |
| Administrative and interest costs | 9.8 | 10.3 | 10.9 | 10.6 | 9.6 |
| Balance | -6.8 | -11.0 | -6.5 | -4.8 | -21.1 |
| Severance insurance | | | | | |
| Contributions | 1.3 | 1.4 | 0.2 | 1.4 | 0.7 |
| Interest revenues | 0.5 | 0.5 | 0.6 | 0.5 | 0.7 |
| Benefits | 0.4 | 0.3 | 0.4 | 0.9 | 1.4 |
| Administrative costs | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 |
| Balance | 1.3 | 1.5 | 0.3 | 0.9 | -0.3 |
| (Overall balances in percent of GDP) | | | | | |
| Overall Balance | -0.1 | 0.0 | -0.5 | 0.2 | -0.2 |
| Old age and widowers and orphans insurance | 0.1 | 0.3 | -0.3 | 0.3 | 0.4 |
| Sickness and accident insurance | -0.2 | -0.4 | -0.2 | -0.1 | -0.6 |
| Severance insurance | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Memorandum items: | | | | | |
| (Number of beneficiaries or insured) | | | | | |
| Number of Beneficiaries per Category | | | | | |
| Old age and widowers and orphans insurance | 9,057 | 9,496 | 1,241 | 10,520 | 10,855 |
| Old age | 8,000 | 8,351 | 8,922 | 9,237 | 9,506 |
| Widowers and orphans | 1,057 | 1,145 | 1,232 | 1,283 | 1,349 |
| Sickness and accident insurance | ... | 12,808 | 12,789 | 12,306 | 12,918 |
| Sickness | ... | 11,489 | 11,437 | 11,003 | 11,537 |
| Accident | ... | 1,319 | 1,352 | 1,303 | 1,381 |
| Severance insurance | 113 | 57 | 56 | 415 | 482 |
| Number of Insured per Category | | | | | |
| Old age and widowers and orphans insurance | 134,526 | ... | 145,053 | 169,207 | 145,472 |
| Old age | 57,766 | ... | 62,556 | 74,006 | 61,112 |
| Widowers and orphans | 76,760 | ... | 82,497 | 95,201 | 84,360 |
| Sickness and accident insurance | 58,004 | 62,054 | 61,404 | 63,582 | 64,037 |
| Sickness | 27,742 | 29,652 | 29,306 | 30,169 | 30,265 |
| Accident | 30,262 | 32,402 | 32,098 | 33,413 | 33,772 |
| Severance insurance 1/ | 30,262 | 32,402 | 32,098 | 33,413 | 33,772 |

Source: Social Insurance Bank of Aruba

1/ Concerns the same category of insured as those insured for accidents.

Table A13. Aruba: Government Debt 1/

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|----------------------------------|-------|-------|-------|-------|-------|--------|-------|
| (In millions of Aruban florins) | | | | | | | |
| Total | 839.8 | 959.4 | 704.6 | 759.9 | 798.8 | 742.05 | 782.2 |
| Domestic debt | 450.8 | 557.5 | 346.9 | 463.5 | 445.0 | 411.5 | 407.1 |
| Tradeable | 90.0 | 139.7 | 194.9 | 220.6 | 186.8 | 189.2 | 165.1 |
| Short-term | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 40.0 | 37.4 |
| Long-term | 58.0 | 107.7 | 162.9 | 188.6 | 154.8 | 149.2 | 127.7 |
| Non-tradeable 1/ | 360.8 | 417.8 | 152.0 | 242.9 | 258.2 | 222.3 | 242.0 |
| Short-term | 96.7 | 97.0 | 73.4 | 73.5 | 45.4 | 18.6 | 41.3 |
| Long-term | 264.1 | 320.8 | 78.6 | 169.4 | 212.8 | 203.7 | 200.7 |
| Foreign debt | 389.0 | 401.9 | 357.7 | 296.4 | 353.8 | 330.6 | 375.1 |
| Netherlands | 362.0 | 373.2 | 332.6 | 275.9 | 278.2 | 231.0 | 204.4 |
| European investment bank | 18.2 | 22.4 | 21.5 | 19 | 19.5 | 16.5 | 13.9 |
| Other | 8.8 | 6.3 | 3.6 | 1.5 | 56.1 | 83.1 | 156.8 |
| (In percent of GDP) | | | | | | | |
| Total | 35.3 | 38.0 | 25.6 | 25.8 | 25.8 | 22.4 | 22.2 |
| Domestic debt | 18.9 | 22.1 | 12.6 | 15.7 | 14.4 | 12.4 | 11.5 |
| Tradeable | 3.8 | 5.5 | 7.1 | 7.5 | 6.0 | 5.7 | 4.7 |
| Short-term | 1.3 | 1.3 | 1.2 | 1.1 | 1.0 | 1.2 | 1.1 |
| Long-term | 2.4 | 4.3 | 5.9 | 6.4 | 5.0 | 4.5 | 3.6 |
| Non-tradeable 1/ | 15.2 | 16.6 | 5.5 | 8.2 | 8.3 | 6.7 | 6.9 |
| Short-term | 4.1 | 3.8 | 2.7 | 2.5 | 1.5 | 0.6 | 1.2 |
| Long-term | 11.1 | 12.7 | 2.9 | 5.7 | 6.9 | 6.2 | 5.7 |
| Foreign debt | 16.3 | 15.9 | 13.0 | 10.1 | 11.4 | 10.0 | 10.6 |
| Netherlands | 15.2 | 14.8 | 12.1 | 9.4 | 9.0 | 7.0 | 5.8 |
| European investment bank | 0.8 | 0.9 | 0.8 | 0.6 | 0.6 | 0.5 | 0.4 |
| Other | 0.4 | 0.2 | 0.1 | 0.1 | 1.8 | 2.5 | 4.4 |

Source: Data provided by the authorities, and Fund staff estimates.

1/ From 1996 onward excluding the debt to the public pension fund (APFA), which was canceled following the March 2001 consensus on a framework for the actuarial analysis of APFA and reevaluation of government obligations to this fund. Government debt data excluding liabilities to APFA prior to 1996 are not available.

Table A14. Aruba: Balance of Payments Summary

(In millions of Aruban florins)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|--------|--------|--------|--------|---------|----------|---------|
| Current Account | 107.6 | -27.6 | -110.8 | -350.9 | -33.6 | -585.0 | 506.8 |
| Merchandise balance | -147.1 | -446.7 | -539.8 | -700.1 | -632.5 | -1,063.5 | -50.6 |
| Oil sector | 496.9 | 277.4 | 186.0 | -6.5 | 206.0 | -176.9 | 923.4 |
| Free zone | 24.0 | 28.3 | 71.7 | 84.4 | 42.7 | 49.9 | 4.6 |
| Other | -668.0 | -752.4 | -797.5 | -778.0 | -881.2 | -936.5 | -978.6 |
| Exports | 120.4 | 112.0 | 109.2 | 83.0 | 30.8 | 44.3 | 41.3 |
| Imports | 788.4 | 864.4 | 906.7 | 861.0 | 919.4 | 980.9 | 1,024.5 |
| Services | 298.6 | 385.4 | 456.7 | 399.8 | 606.8 | 511.4 | 632.3 |
| Travel and tourism | 718.5 | 794.8 | 907.2 | 957.5 | 1,080.8 | 1,159.8 | 1,225.9 |
| Transportation | -225.4 | -219.9 | -290.4 | -332.0 | -176.9 | -229.8 | -347.9 |
| Government services | -20.3 | -34.3 | -25.5 | -39.8 | -18.0 | -18.6 | -10.9 |
| Other services | -174.2 | -155.2 | -134.6 | -185.9 | -279.1 | -400.0 | -234.8 |
| Income | -25.1 | -16.5 | -21.2 | -30.8 | 0.7 | -57.3 | -10.5 |
| Current Transfers | -18.8 | 50.2 | -6.5 | -19.8 | -8.6 | 24.4 | -64.4 |
| Financial and capital account | -71.5 | 62.4 | 53.6 | 315.7 | 192.0 | 618.4 | -559.8 |
| Private sector | -92.6 | 34.3 | 44.7 | 220.0 | 136.6 | 603.6 | -637.5 |
| Oil sector | -169.4 | -23.2 | 110.8 | 323.2 | 107.4 | 660.4 | -432.8 |
| Non-oil sector | 76.8 | 57.5 | -66.1 | -103.2 | 29.2 | -56.8 | -204.7 |
| Government | 21.1 | 28.1 | 8.9 | 95.7 | 55.4 | 14.8 | 77.7 |
| Inflows | 38.3 | 47.3 | 27.9 | 111.7 | 71.3 | 28.2 | 90.3 |
| Grants | 20.3 | 27.1 | 27.9 | 38.3 | 15.7 | 1.4 | 16.9 |
| Loans | 18.0 | 20.2 | 0.0 | 73.4 | 55.6 | 26.8 | 73.4 |
| Outflows | 17.2 | 19.2 | 19.0 | 16.0 | 15.9 | 13.4 | 12.6 |
| Banking sector (net increase in liabilities) | -36.2 | 48.0 | -2.1 | 6.9 | -67.7 | -14.0 | 14.5 |
| Errors and omissions | -3.5 | -6.3 | 12.2 | -4.5 | 1.1 | -14.9 | 12.1 |
| Change in reserves (-) 1/ | 3.6 | -76.5 | 47.1 | 32.8 | -91.8 | -4.6 | 26.4 |

Sources: Central Bank of Aruba; and staff estimates.

1/ Including gold, excluding revaluation differences.

Table A15. Aruba: Balance of Payments Summary
(In percent of GDP)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|-------|-------|-------|-------|-------|-------|-------|
| Current Account | 4.5 | -1.1 | -4.0 | -11.9 | -1.1 | -17.7 | 14.4 |
| Merchandise balance | -6.2 | -17.7 | -19.6 | -23.7 | -20.4 | -32.2 | -1.4 |
| Oil sector | 20.9 | 11.0 | 6.8 | -0.2 | 6.7 | -5.3 | 26.2 |
| Free zone | 1.0 | 1.1 | 2.6 | 2.9 | 1.4 | 1.5 | 0.1 |
| Other | -28.1 | -29.8 | -29.0 | -26.4 | -28.5 | -28.3 | -27.8 |
| Exports | 5.1 | 4.4 | 4.0 | 2.8 | 1.0 | 1.3 | 1.2 |
| Imports | 33.1 | 34.2 | 33.0 | 29.2 | 29.7 | 29.7 | 29.1 |
| Services | 12.5 | 15.3 | 16.6 | 13.6 | 19.6 | 15.5 | 17.9 |
| Travel and tourism | 30.2 | 31.5 | 33.0 | 32.5 | 34.9 | 35.1 | 34.8 |
| Transportation | -9.5 | -8.7 | -10.6 | -11.3 | -5.7 | -6.9 | -9.9 |
| Government services | -0.9 | -1.4 | -0.9 | -1.3 | -0.6 | -0.6 | -0.3 |
| Other services | -7.3 | -6.1 | -4.9 | -6.3 | -9.0 | -12.1 | -6.7 |
| Income | -1.1 | -0.7 | -0.8 | -1.0 | 0.0 | -1.7 | -0.3 |
| Current Transfers | -0.8 | 2.0 | -0.2 | -0.7 | -0.3 | 0.7 | -1.8 |
| Financial and capital account | -3.0 | 2.5 | 1.9 | 10.7 | 6.2 | 18.7 | -15.9 |
| Private sector | -3.9 | 1.4 | 1.6 | 7.5 | 4.4 | 18.3 | -18.1 |
| Oil sector | -7.1 | -0.9 | 4.0 | 11.0 | 3.5 | 20.0 | -12.3 |
| Non-oil sector | 3.2 | 2.3 | -2.4 | -3.5 | 0.9 | -1.7 | -5.8 |
| Government | 0.9 | 1.1 | 0.3 | 3.2 | 1.8 | 0.4 | 2.2 |
| Inflows | 1.6 | 1.9 | 1.0 | 3.8 | 2.3 | 0.9 | 2.6 |
| Grants | 0.9 | 1.1 | 1.0 | 1.3 | 0.5 | 0.0 | 0.5 |
| Loans | 0.8 | 0.8 | 0.0 | 2.5 | 1.8 | 0.8 | 2.1 |
| Outflows | 0.7 | 0.8 | 0.7 | 0.5 | 0.5 | 0.4 | 0.4 |
| Banking sector (net increase in liabilities) | -1.5 | 1.9 | -0.1 | 0.2 | -2.2 | -0.4 | 0.4 |
| Errors and omissions | -0.1 | -0.2 | 0.4 | -0.2 | 0.0 | -0.4 | 0.3 |
| Change in reserves (-) 1/ | 0.2 | -3.0 | 1.7 | 1.1 | -3.0 | -0.1 | 0.7 |

Sources: Central Bank of Aruba; and staff estimates.

1/ Including gold, excluding revaluation differences.

Table A16. Aruba: Monetary Survey
 (In millions of Aruban florins; end of period)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---------------------|-------|-------|-------|-------|-------|-------|-------|
| Net foreign assets | 450 | 478 | 433 | 394 | 553 | 572 | 531 |
| Central bank 1/ | 320 | 396 | 349 | 316 | 408 | 413 | 386 |
| Commercial banks | 130 | 82 | 84 | 77 | 145 | 159 | 144 |
| Net domestic assets | 749 | 783 | 871 | 967 | 986 | 1,127 | 1,208 |
| Domestic credit | 915 | 957 | 1,085 | 1,176 | 1,244 | 1,394 | 1,507 |
| Public sector | -34 | -61 | -39 | -10 | -9 | 12 | -1 |
| Central government | -26 | -52 | -36 | 0 | 1 | 21.7 | 21.5 |
| Development aid | -8 | -9 | -3 | -10 | -10 | -9.4 | -22.6 |
| Private sector | 950 | 1,018 | 1,124 | 1,186 | 1,253 | 1,382 | 1,508 |
| Enterprises | 577 | 609 | 620 | 636 | 636 | 670 | 726 |
| Consumer credit | 211 | 215 | 233 | 269 | 288 | 336 | 357 |
| Housing mortgages | 153 | 186 | 243 | 263 | 301 | 350 | 400 |
| Other | 8 | 8 | 28 | 17 | 28 | 26 | 25 |
| Other items (net) | -167 | -174 | -215 | -209 | -258 | -267 | -299 |
| Money supply (M2) | 1,199 | 1,261 | 1,301 | 1,361 | 1,539 | 1,699 | 1,739 |
| Money (M1) | 442 | 435 | 445 | 473 | 547 | 590 | 597 |
| Quasi-money | 757 | 826 | 856 | 888 | 992 | 1,109 | 1,142 |

Source: Central Bank of Aruba, Quarterly and Monthly Bulletins.

1/ Including gold, excluding revaluation differences.

Table A17. Aruba: Monetary Developments
 (Percent change over same period a year earlier)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|-----------------------|-------|-------|-------|--------|-------|--------|--------|
| Net foreign assets | 7.8 | 6.3 | -9.4 | -9.2 | 40.5 | 3.3 | -7.2 |
| Central bank 1/ | -1.1 | 23.9 | -11.9 | -9.4 | 29.0 | 1.1 | -6.4 |
| Commercial banks | 38.6 | -36.9 | 2.6 | -8.2 | 87.7 | 9.7 | -9.2 |
| Net domestic assets | 15.7 | 4.6 | 11.2 | 11.1 | 1.9 | 14.4 | 7.1 |
| Domestic credit | 17.2 | 4.5 | 13.4 | 8.3 | 5.8 | 12.1 | 8.1 |
| Public sector 2/ | -11.8 | -77.7 | 36.0 | 75.0 | 8.2 | 238.2 | -108.9 |
| Central government 2/ | -46.6 | -98.9 | 30.3 | 100.3 | 800.0 | 2311.1 | -0.9 |
| Development aid 2/ | 37.0 | -8.7 | 70.1 | -276.9 | 0.0 | 4.1 | -140.4 |
| Private sector | 17.0 | 7.2 | 10.5 | 5.5 | 5.7 | 10.3 | 9.1 |
| Enterprises | 12.1 | 5.5 | 1.8 | 2.5 | 0.1 | 5.3 | 8.3 |
| Consumer credit | 28.6 | 1.5 | 8.7 | 15.4 | 6.9 | 16.6 | 6.4 |
| Housing mortgages | 23.8 | 21.7 | 30.8 | 8.3 | 14.3 | 16.5 | 14.3 |
| Other | -8.7 | -2.4 | 237.8 | -37.5 | 61.8 | -6.8 | -3.4 |
| Other items (net) | 24.4 | 4.4 | 23.5 | -2.8 | 23.8 | 3.3 | 12.1 |
| Money supply (M2) | 12.6 | 5.2 | 3.2 | 4.6 | 13.1 | 10.4 | 2.3 |
| Money (M1) | 16.8 | -1.4 | 2.2 | 6.3 | 15.6 | 7.9 | 1.0 |
| Quasi-money | 10.3 | 9.1 | 3.7 | 3.7 | 11.7 | 11.8 | 3.0 |

Source: Central Bank of Aruba, Quarterly and Monthly Bulletins.

1/ Including gold, excluding revaluation differences.

2/ Stock series is typically low and contains negative values; percent change calculations based on the convention that a less negative number or a change to a positive number constitute an increase in domestic credit to the public sector.

Table A18. Aruba: Changes in Sources of Broad Money
 (Change in percent of broad money at the beginning of the period)

| | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---------------------|------|------|------|------|------|------|------|
| Net foreign assets | 3.1 | 2.4 | -3.6 | -3.1 | 11.7 | 1.2 | -2.4 |
| Central bank 1/ | -0.3 | 6.4 | -3.7 | -2.5 | 6.7 | 0.3 | -1.5 |
| Commercial banks | 3.4 | -4.0 | 0.2 | -0.5 | 5.0 | 0.9 | -0.9 |
| Net domestic assets | 9.5 | 2.8 | 6.9 | 7.4 | 1.4 | 9.2 | 4.7 |
| Domestic credit | 12.6 | 3.5 | 10.2 | 7.0 | 5.0 | 9.8 | 6.6 |
| Public sector | -0.3 | -2.2 | 1.7 | 2.2 | 0.1 | 1.4 | -0.8 |
| Central government | -0.8 | -2.2 | 1.2 | 2.8 | 0.1 | 1.4 | 0.0 |
| Development aid | 0.4 | -0.1 | 0.5 | -0.6 | 0.0 | 0.0 | -0.8 |
| Private sector | 12.9 | 5.7 | 8.4 | 4.7 | 5.0 | 8.4 | 7.4 |
| Enterprises | 5.8 | 2.7 | 0.9 | 1.2 | 0.0 | 2.2 | 3.3 |
| Consumer credit | 4.4 | 0.3 | 1.5 | 2.8 | 1.4 | 3.1 | 1.3 |
| Housing mortgages | 2.8 | 2.8 | 4.5 | 1.5 | 2.8 | 3.2 | 2.9 |
| Other | -0.1 | 0.0 | 1.5 | -0.8 | 0.8 | -0.1 | -0.1 |
| Other items (net) | -3.1 | -0.6 | -3.2 | 0.5 | -3.7 | -0.6 | -1.9 |
| Broad money | 12.6 | 5.2 | 3.2 | 4.6 | 13.1 | 10.4 | 2.3 |
| Money (M1) | 6.0 | -0.5 | 0.8 | 2.2 | 5.4 | 2.8 | 0.4 |
| Quasi-money | 6.6 | 5.7 | 2.4 | 2.4 | 7.6 | 7.6 | 2.0 |

Source: Central Bank of Aruba, Quarterly and Monthly Bulletins.

1/ Including gold, excluding revaluation differences.