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Data Appendix

James R. Lothian with the assistance of
Anthony Cassese and Laura Nowak

Note: For most series, we provide both seasonally adjusted and original (non-seasonally adjusted) data, denoted respectively by the letters S and N in the sixth place of the variable's name.

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Sources and Notes on Time Series for Canada

The primary source for the Canadian data was the computer tapes of Statistics Canada, the CANSIM data base, from Data Resources Incorporated. Most of these series are also published in the Bank of Canada *Review*. Table and series numbers from that publication are listed below.

I. INTERNATIONAL VARIABLES

A. *Balance of Payments*

CABQONCC Balance of Payments. Unit: Billions of Canadian Dollars at
CABQSCC Quarterly Rates.

Source: From our own estimates based on official international reserve asset data (II.D below).

Description: The official settlements balance of payments was derived as a one-quarter change in official reserve asset holdings with an increase denoted by a positive value corresponding to an overall surplus on international accounts.

B. *Exports*

1. Total Exports

CAEXQNTL Total Exports. Unit: Billions of Canadian Dollars at
CAEXQSTL Annual Rates.

Source: From Bank of Canada *Review*, table 70, entitled "Canadian Balance of International Payments: Current Account," series *D50525*, various issues.

Description: The balance-of-payments current account total of receipts from exports of merchandise, services, and transfers. The data were originally in millions of Canadian dollars at quarterly rates.

2. Exports of Goods

CAEXQNGO Exports of Goods. Unit: Billions of Canadian Dollars at
CAEXQSGO Annual Rates.

Source: Same as I.B.1., series *D50501*.

Description: The balance-of-payments current account total of receipts from exports of merchandise. The data were originally in millions of Canadian dollars at quarterly rates.

C. Imports

1. Total Imports

CAIMQNTL Total Imports. Unit: Billions of Canadian Dollars at
CAIMQSTL Annual Rates.

Source: Same as I.B.1., series *D50550*.

Description: The balance-of-payments current account total payments for imports of merchandise, services, and transfers. The data were originally in millions of Canadian dollars at quarterly rates.

2. Imports of Goods

CAIMQNGO Imports of Goods. Unit: Billions of Canadian Dollars at
CAIMQSGO Annual Rates.

Source: Same as I.B.1., series *D50526*.

Description: The balance-of-payments current account total of receipts from imports of merchandise. The data were originally in millions of Canadian dollars at quarterly rates.

D. Net Capital Outflows

CAKQNC Net Capital Outflows. Unit: Billions of Canadian Dollars at
CAKQSC Annual Rates.

Source: From Bank of Canada *Review*, table 68, entitled, "Canadian Balance of Payments: Summary," series *D50689*.

Description: The balance of total—short- and long-term—capital transactions including the balancing item, with net capital exports defined positive.

Note that these figures are for net *total* capital outflows; i.e. they include capital outflows from and inflows to the government sector. There appear to be no data on short-term capital inflows, at least as the capital account is presented in the Bank of Canada *Review* in its more disaggregated form in table 71. It would be possible, however, to exclude long-term government capital flows on the basis of this table. The data were originally in millions of Canadian dollars at quarterly rates.

E. Exchange Rate

CAXRQNSP Exchange Rate. Unit: Canadian Dollars per U.S. Dollar.

Source: From Bank of Canada *Review*, table 65, entitled "Exchange Rates," series *B3400*.

Description: The data are quarterly averages of the monthly averages of daily (noon) spot rates in the Canadian interbank market.

II. FINANCIAL VARIABLES

A. Narrow Money Stock

CAM1QNCC Narrow Money Stock (M1). Unit: Billions of Canadian
CAM1QSCC Dollars, Quarter's Average.

Source: From Bank of Canada *Review*, table 14, entitled "Currency outside Banks and Chartered Bank Deposits," series *B2001* and *B459*.

Description: M1, currency held by the (nonbank) public (*B2001*) plus adjusted Canadian dollars demand deposits of chartered bank (*B459*).

Currency consists of Bank of Canada notes and coin in circulation. Holdings of notes are calculated by the Bank of Canada by subtracting from the total amount outstanding the amount held by the chartered banks. The amount of coin in circulation outside banks is total coin outstanding, as reported by the Royal Mint, less coin held by chartered banks and the Bank of Canada. The underlying note

data are weekly, and the underlying coin data monthly. The data were originally monthly averages of Wednesday figures in millions of Canadian dollars.

B. Broader Money Stock (M2)

CAM2QNQA Broader Money Stock (M2). Unit: Billions of Canadian Dollars, Quarter's Average.
CAM2QSQA

Source: Same as II.A., series B2001, B451, B455, B459.

Description: M2, the sum of M1 (B2001 plus B459) plus Canadian dollar-denominated personal savings deposits at chartered banks (B451) and Canadian dollar-denominated nonpersonal term and notice deposits of chartered banks (B455). The data were originally monthly averages of Wednesday figures in millions of Canadian dollars.

C. High-Powered Money

CAMHQNCC High-Powered Money. Unit: Billions of Canadian Dollars, Quarter's Average.
CAMHQSCC

Source: From Bank of Canada *Review*, table 4, entitled "Bank of Canada: Weekly Series," series B52 and B53; *Review*, table 14, series B2001; and unpublished statistics of the Bank of Canada.

Description: The sum of currency held by the public (B2001), notes held by chartered banks (B52), coin held by chartered banks, and deposits of chartered banks at the Bank of Canada (B53).

Notes held by chartered banks and chartered bank deposits at the Bank of Canada are monthly averages of weekly data published by the Bank of Canada that we converted to a quarterly basis. Coin held by chartered banks is unpublished monthly data that we obtained directly from the Bank and converted to quarterly averages. The data were originally in millions of Canadian dollars.

D. Official International Reserve Assets

CAFHQNSD Official International Reserve Assets. Unit: Billions of Canadian Dollars, End-of-Quarter.
CAFHQSSD

Source: From Bank of Canada *Review*, table 67, entitled "Canada's Official International Reserves," series B3801, B3802, B3803, and B3804.

Description: Official holdings of convertible currencies, gold, and SDRs.

The Canadian holdings of convertible foreign currencies are broken down in the source tables into holdings of U.S. dollars (B3801) and holdings of other foreign currencies (B3802). Both are given in billions of U.S. dollars and are on a monthly basis. They are aggregates of the separate holdings of the Exchange Fund Account, the Receiver General for Canada, and the Bank of Canada.

Canadian holdings of gold and of SDRs (B3803 and B3804, respectively) are denominated in U.S. dollars. Note that prior to May 1972 gold was valued at slightly less than the official price in the reported data. The reason given for the undervaluation was to reflect potential transportation costs of international gold movements. Beginning in May 1972 gold was revalued to the official price, which raised the U.S. dollar value of gold holdings approximately \$2.5 billion.

E. Interest Rates

1. Short-Term

CARSQNTB Short-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: From Bank of Canada *Review*, table 20, entitled "Selected Canadian and International Interest Rates," series B14007.

Description: Three-month treasury bill rate, average yield of the weekly tender

on the Thursday following the last Wednesday of each month. Monthly observations converted to quarterly data, were originally expressed in per cent per annum.

2. Long-Term

CARLQNCC Long-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: Same as II.E.1., series *B14013*.

Description: Average yields on government of Canada securities with maturities of ten years or more. Average yields are calculated from Wednesday mid-market closing prices of the last Wednesday of each month. Monthly observations, converted to quarterly data, were originally expressed in percent per annum.

III. NONFINANCIAL DOMESTIC VARIABLES

A. *National Product*

1. Nominal Gross National Product

CAYNQNCA Gross National Product in Current Market Prices. Unit:

CAYNQSCA Billions of Canadian Dollars at Annual Rates.

Source: For 1955–74 from Statistics Canada, *National Income and Expenditure Accounts, vol. 2, The Quarterly Estimates, 1947–1974*, table 2, February 1976; for 1975–76 from Statistics Canada, *National Income and Expenditure Accounts*, table 2, various issues.

Description: This measures the final expenditures on goods and services in current market prices, equivalent to the total income and product of residents including net factor income from abroad. The data was originally in millions of Canadian dollars at quarterly rates.

2. Real Gross National Product

CAYRQN70 Gross National Product in 1970 Market Prices. Unit: Bil-

CAYRQS70 lions of Canadian Dollars at Annual Rates.

Source: Same as III.A.1., table 10.

Description: This measures final expenditures on goods and services in 1970 market prices, equivalent to the total income and product of residents including net factor income from abroad. The data were originally in millions of Canadian dollars at quarterly rates and in 1971 market prices.

B. *Prices*

1. Implicit Price Deflator

CAPDQN70 GNP Implicit Price Deflator. Unit: 1970 = 1.00.

CAPDQS70

Source: See III.A.1. and III.A.2. above.

Description: Derived as the ratio of nominal GNP to real GNP described above.

2. Consumer Prices

CAPCQN70 Consumer Price Index. Unit: 1970 = 1.00.

CAPCQS70

Source: Bank of Canada *Review*, table 62, entitled “Consumer Price Index,” series *D616101*.

Description: A general index of consumer prices covering all items. The data are quarterly averages of monthly averages. The data were originally in percent form with 1971 = 100.

C. *Industrial Production*

CAIPQS70 Index of Industrial Production. Unit: 1970 = 1.00.

Source: Bank of Canada *Review*, table 64, entitled “Other Economic Indicators,” series *D100657*.

Description: A general index of industrial production including mining, manufacturing, and utilities but excluding construction.

The Canadian industrial production data contain a break in 1975. The earlier series with a 1961 base covers the period 1947:1 to 1975:3. The later series with a 1971 base begins in 1971. To combine the two we adjusted the first series by multiplying by the average of the ratios of the overlapping observations in 1975. We then rebased the series to 1970 = 1.00. The data were originally given in seasonally adjusted monthly form.

D. *Government Accounts*

1. Government Expenditure

CAGXQNEX Federal Government Expenditure. Unit: Billions of Canadian Dollars at Annual Rates.
CAGXQSEX

Source: For 1955–74 from Statistics Canada, *National Income and Expenditure Accounts*, vol. 2, *The Quarterly Estimates, 1947–1974*, table 6; for 1975–76 from Statistics Canada, *National Income and Expenditure Accounts*, table 6, various issues.

Description: The total current expenditure by the federal government including capital consumption allowance. The data were originally in millions of Canadian dollars at quarterly rates.

2. Government Deficit

CAGDQNDF Federal Government Deficit. Unit: Billions of Canadian Dollars at Annual Rates.
CAGDQSDF

Source: Same as III.D.1.

Description: The federal government deficit defined as a negative value. The data were originally in millions of Canadian dollars at quarterly rates.

E. *Population*

CAPPQNIN Population. Unit: Billions of Persons.

Source: From United Nations *Demographic Yearbooks*, various issues, and International Monetary Fund *International Financial Statistics*, 1977 Supplement.

Description: Total population estimated by straight-line interpolation from mid-year estimates.

F. *Unemployment Rate*

CAURQN14 Unemployment Rate. Unit: Decimal Rate.
CAURQS14

Source: Bank of Canada *Review*, table 57, entitled "Labour Force Status of Population," series D767289, various issues.

Description: Ratio of unemployed persons to civilian labor force fifteen years of age and over. The data were originally in percent form.

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CANADA_CABPQNC

1955	1	-0.027870	0.033924	0.039779	-0.017923
1956	1	-0.016824	-0.003309	-0.012490	0.004605
1957	1	-0.018272	-0.004202	0.003799	-0.021938
1958	1	0.004128	0.006741	0.018866	0.012669
1959	1	-0.030418	0.012440	-0.009007	-0.064087
1960	1	-0.005525	-0.029812	0.036642	0.024612
1961	1	0.100459	0.057730	0.062154	0.352600
1962	1	-0.279141	-0.125103	0.722593	0.307132
1963	1	0.038203	0.078745	-0.184167	0.087354
1964	1	-0.070441	-0.026299	0.069087	0.121947
1965	1	-0.072413	-0.111175	0.052390	0.093076
1966	1	-0.128312	-0.142338	-0.141369	-0.036655
1967	1	-0.026178	-0.027777	0.004675	0.087053
1968	1	0.042366	0.286975	-0.053475	0.137156
1969	1	0.159041	-0.094207	-0.167165	0.050998
1970	1	0.187247	0.616521	0.236970	0.053055
1971	1	-0.005265	0.122407	0.260907	0.318916
1972	1	0.262309	0.257089	0.136200	-0.076759
1973	1	-0.059394	-0.072529	-0.248713	0.026465
1974	1	0.196462	0.059069	-0.237512	-0.177666
1975	1	-0.030877	-0.367719	-0.174453	0.090659
1976	1	0.335527	-0.019894	-0.275907	-0.169808

CANADA_CABPQSC

1955	1	-0.015005	0.024890	0.030033	-0.012082
1956	1	-0.003742	-0.012427	-0.022412	0.011095
1957	1	-0.007290	-0.009746	-0.008722	-0.015462
1958	1	0.013440	0.008081	0.003740	0.008449
1959	1	-0.012685	0.024133	-0.032359	-0.085434
1960	1	0.031507	-0.014768	0.013306	-0.023922
1961	1	0.160977	0.077526	0.037692	0.080734
1962	1	-0.202496	-0.100367	0.703959	0.210666
1963	1	0.126689	0.109914	-0.202606	-0.014440
1964	1	0.013453	0.005748	0.060228	0.023532
1965	1	-0.003002	-0.083093	0.053583	0.015300
1966	1	-0.089151	-0.118804	-0.124865	-0.098348
1967	1	-0.004237	-0.020886	0.032891	0.048267
1968	1	0.049477	0.275716	-0.015800	0.114814
1969	1	0.164258	-0.125992	-0.127152	0.048740
1970	1	0.184377	0.576425	0.277624	0.062619
1971	1	-0.014004	0.073363	0.310340	0.338166
1972	1	0.231849	0.212165	0.203670	-0.056993
1973	1	-0.120147	-0.108471	-0.155903	0.045611
1974	1	0.096492	0.037912	-0.116244	-0.166430
1975	1	-0.161227	-0.377629	-0.032504	0.095447
1976	1	0.188959	-0.023495	-0.124856	-0.171365

CANADA_CAEXQNTL

1955	1	4.9560	5.8320	6.4120	6.1600
1956	1	5.4800	6.6200	7.0040	6.6760
1957	1	5.7560	6.4160	7.1640	6.6160
1958	1	5.5800	6.5280	6.7160	6.7880
1959	1	5.4760	7.0120	7.2240	7.4000
1960	1	6.4880	6.9320	7.7920	7.2400
1961	1	6.5320	7.6520	8.6600	8.3560
1962	1	7.0760	8.5080	9.1520	8.9600
1963	1	7.5760	9.1800	10.0320	10.2720
1964	1	8.7400	11.0920	11.8560	11.1840
1965	1	9.3040	11.2960	12.6280	12.5000
1966	1	11.1240	13.2760	14.7040	14.2240
1967	1	12.9080	15.6920	15.8960	15.4000
1968	1	14.6760	17.5760	17.9360	17.9040
1969	1	17.0800	19.5440	19.4960	20.2400
1970	1	19.4360	22.7680	22.0480	21.9200
1971	1	19.8560	23.5000	23.4080	23.7120
1972	1	21.2560	26.4280	24.4760	28.0000
1973	1	27.1480	32.3840	30.3600	35.1280
1974	1	33.6040	41.0080	40.8320	42.8960
1975	1	36.3120	43.5640	40.7320	43.4080
1976	1	40.6760	49.0080	47.1320	47.7720

CANADA_CAEXQSTL

1955	1	5.6451	5.7613	5.9213	5.9935
1956	1	6.2545	6.5227	6.4908	6.4790
1957	1	6.5688	6.3224	6.6542	6.4067
1958	1	6.3581	6.4513	6.2356	6.5671
1959	1	6.2308	6.9483	6.7024	7.1478
1960	1	7.3942	6.8719	7.2220	6.9893
1961	1	7.4631	7.5813	8.0097	8.0725
1962	1	8.1129	8.4134	8.4469	8.6703
1963	1	8.7153	9.0421	9.2586	9.9621
1964	1	10.0775	10.8477	10.9811	10.8968
1965	1	10.6807	10.9846	11.7492	12.2697
1966	1	12.6516	12.8317	13.7884	14.0635
1967	1	14.5045	15.0771	15.0660	15.2951
1968	1	16.3124	16.7860	17.2135	17.8014
1969	1	18.8160	18.5796	18.9458	20.0707
1970	1	21.2897	21.5728	21.6775	21.6257
1971	1	21.6688	22.2438	22.2217	23.2453
1972	1	23.1922	24.9781	24.4470	27.3087
1973	1	29.6417	30.5732	30.4445	34.1574
1974	1	36.7273	38.6620	41.0446	41.6601
1975	1	39.6945	41.0657	40.9451	42.1548
1976	1	44.4805	46.2050	47.3501	46.3995

CANADA_CAEXQNGO

1955	1	3.8680	4.3920	4.5080	4.5600
1956	1	4.2040	5.0480	4.9880	5.1080
1957	1	4.3960	4.8520	5.2120	5.1160
1958	1	4.3400	5.1120	4.8800	5.2280
1959	1	4.2400	5.4200	5.1440	5.8000
1960	1	5.1240	5.2840	5.5920	5.5680
1961	1	5.0640	5.7880	6.2280	6.4760
1962	1	5.6000	6.4960	6.5280	6.9240
1963	1	5.9440	7.1040	7.2240	8.0560
1964	1	6.9200	8.7920	8.7280	8.5120
1965	1	7.3040	8.7640	9.0520	9.8600
1966	1	8.8920	10.4080	10.7800	11.2240
1967	1	10.3840	12.0120	10.7640	12.1920
1968	1	12.0680	14.1280	13.2840	14.6680
1969	1	14.0160	15.4560	14.3160	16.3680
1970	1	15.8320	18.0800	16.2760	17.4960
1971	1	16.3280	18.6960	17.4400	19.0440
1972	1	17.6760	21.4720	18.3360	23.0320
1973	1	22.7200	26.4680	23.3120	29.3440
1974	1	28.5000	33.6920	32.2360	35.9360
1975	1	30.3440	35.5560	31.4960	35.9920
1976	1	34.3200	40.3840	37.1560	40.0400

CANADA_CAEXQSGO

1955	1	4.2928	4.2858	4.3629	4.3755
1956	1	4.6783	4.9102	4.8497	4.8837
1957	1	4.8952	4.7179	5.0880	4.8713
1958	1	4.8255	4.9880	4.7687	4.9665
1959	1	4.7018	5.3074	5.0315	5.4962
1960	1	5.6792	5.1804	5.4711	5.2770
1961	1	5.6103	5.6724	6.0840	6.1539
1962	1	6.2101	6.3484	6.3677	6.6046
1963	1	6.6017	6.9030	7.0567	7.7124
1964	1	7.6918	8.4658	8.5872	8.1816
1965	1	8.0690	8.3878	8.9798	9.5319
1966	1	9.7112	9.9128	10.8222	10.8930
1967	1	11.1924	11.3975	10.9484	11.8567
1968	1	12.8579	13.3579	13.6889	14.2640
1969	1	14.8054	14.5776	14.9051	15.8926
1970	1	16.6405	17.0219	17.0938	16.9186
1971	1	17.1324	17.6038	18.4069	18.3215
1972	1	18.5865	20.2059	19.4114	22.0590
1973	1	23.9651	24.9046	24.6891	28.0238
1974	1	30.1647	31.6796	34.1358	34.2683
1975	1	32.1828	33.4510	33.2816	34.3206
1976	1	36.4504	38.0128	39.1936	38.1987

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CANADA_CAIQNTL

1955	1	5.6560	6.4640	6.7160	7.1520
1956	1	6.9120	8.3600	7.8280	8.0400
1957	1	7.4720	8.6040	7.9800	7.5680
1958	1	6.7000	7.8120	7.4920	7.9080
1959	1	7.1240	8.7760	8.4400	8.4960
1960	1	7.6920	8.7720	8.2120	8.3800
1961	1	7.7480	8.7800	8.7880	9.3080
1962	1	8.3000	9.9160	9.2640	9.3320
1963	1	8.4640	9.9720	9.9080	10.6640
1964	1	10.0520	11.6760	10.9920	11.7200
1965	1	10.9840	12.7840	12.5080	13.9920
1966	1	12.7040	14.9040	14.6760	15.9720
1967	1	14.2280	16.9520	15.2520	15.9240
1968	1	15.6120	17.7000	16.9840	18.8680
1969	1	18.4040	21.4200	19.7320	21.1200
1970	1	19.5960	22.5120	20.6280	19.7720
1971	1	19.5160	23.2440	22.5040	24.4760
1972	1	23.0440	26.9520	24.7640	28.0680
1973	1	28.6480	32.0920	29.9080	35.3400
1974	1	36.0880	42.2040	41.5760	46.6440
1975	1	44.1880	48.6240	44.2280	48.4920
1976	1	48.7920	53.9080	48.1200	52.7000

CANADA_CAIQSTL

1955	1	6.1315	6.0481	6.6787	7.1259
1956	1	7.4981	7.8228	7.7841	8.0034
1957	1	8.1145	8.0500	7.9405	7.5206
1958	1	7.2775	7.3210	7.4571	7.8381
1959	1	7.7396	8.2392	8.4122	8.3919
1960	1	8.3502	8.2606	8.1946	8.2497
1961	1	8.4019	8.2839	8.7945	9.1338
1962	1	8.9798	9.3779	9.2986	9.1270
1963	1	9.1405	9.4446	9.9801	10.3964
1964	1	10.8442	11.0575	11.1139	11.4083
1965	1	11.8261	12.0913	12.7009	13.6228
1966	1	13.6367	14.0650	14.9690	15.5727
1967	1	15.2246	15.9491	15.6185	15.5619
1968	1	16.6637	16.5941	17.4497	18.4932
1969	1	19.5829	20.0258	20.3488	20.7411
1970	1	20.7639	21.0259	21.3726	19.4107
1971	1	20.5776	21.7410	23.4237	23.9836
1972	1	24.1721	25.2799	25.8796	27.4659
1973	1	29.8636	30.2005	31.3781	34.5455
1974	1	37.3862	39.8436	43.7603	45.5547
1975	1	45.5784	46.0052	46.6373	47.3258
1976	1	50.2229	51.0907	50.7297	51.4243

CANADA_CAIQNGO

1955	1	3.8840	4.6000	4.6520	5.0360
1956	1	4.9800	6.1680	5.4040	5.7080
1957	1	5.3120	6.0720	5.4000	5.1680
1958	1	4.6160	5.4440	4.8080	5.3960
1959	1	4.8720	6.2040	5.5200	5.6920
1960	1	5.2960	6.0320	5.2640	5.5680
1961	1	5.0400	5.9120	5.6760	6.2360
1962	1	5.5920	6.6560	6.2360	6.3280
1963	1	5.6480	6.8080	6.6200	7.2400
1964	1	6.7800	8.1880	7.3080	7.8720
1965	1	7.4640	8.8720	8.4040	9.7680
1966	1	8.8520	10.6040	9.8880	11.0640
1967	1	9.9240	11.9000	10.3640	10.9000
1968	1	11.0160	12.5600	11.4360	13.6360
1969	1	13.0640	14.9440	13.2480	15.0280
1970	1	13.2480	15.5360	13.2880	13.4040
1971	1	13.3960	16.2560	14.7840	16.8200
1972	1	16.4520	19.5320	17.1200	19.9840
1973	1	20.5960	23.5280	20.9360	25.8440
1974	1	26.3160	31.5680	30.8760	34.8120
1975	1	32.5640	36.5320	31.8640	34.9840
1976	1	35.9720	39.4640	34.3000	37.8080

CANADA_CAIMQSGO

1955	1	4.1671	4.2184	4.7568	5.0357
1956	1	5.3494	5.6494	5.5350	5.6998
1957	1	5.7128	5.5509	5.5529	5.1406
1958	1	4.9675	4.9853	4.9506	5.3425
1959	1	5.2504	5.6957	5.6929	5.5964
1960	1	5.7190	5.5689	5.4138	5.4492
1961	1	5.4549	5.4780	5.8305	6.0794
1962	1	6.0566	6.1922	6.3974	6.1524
1963	1	6.1199	6.3408	6.8066	7.0184
1964	1	7.3453	7.6209	7.5453	7.6216
1965	1	8.0654	8.2391	8.7391	9.4497
1966	1	9.5154	9.8366	10.3625	10.6832
1967	1	10.6279	11.0191	10.9274	10.5279
1968	1	11.7549	11.6049	12.1053	13.2068
1969	1	13.8879	13.7629	14.0744	14.6251
1970	1	13.9890	14.2928	14.1704	13.0778
1971	1	14.0618	14.9719	15.7914	16.4470
1972	1	17.1696	18.0355	18.2966	19.5789
1973	1	21.3641	21.8040	22.3827	25.3487
1974	1	27.1355	29.3839	33.0201	34.1211
1975	1	33.4725	34.1255	34.0392	34.2759
1976	1	36.9440	36.9351	36.5883	37.0490

CANADA_CAKPQNC

1955	1	0.44400	0.85600	0.37200	0.90000
1956	1	1.35600	1.87600	0.94400	1.50400
1957	1	1.69600	2.25600	0.64000	0.79200
1958	1	1.32000	1.54000	0.72000	1.40400
1959	1	1.50400	1.95600	1.28400	1.16000
1960	1	1.24400	1.57200	0.66000	1.30000
1961	1	1.70400	1.44000	0.15600	1.58000
1962	1	-0.22400	-1.08800	2.88400	2.36400
1963	1	1.20000	1.26000	-0.35600	0.56000
1964	1	1.18000	0.87200	-0.20400	1.30400
1965	1	1.40400	1.45600	0.76000	1.53200
1966	1	1.01600	1.02800	-0.47600	1.64400
1967	1	1.19200	0.86800	-0.57600	0.59200
1968	1	-2.21600	2.43200	-0.54800	2.11600
1969	1	1.16800	1.33200	0.09200	1.33600
1970	1	1.60800	2.64800	-0.76400	-1.79600
1971	1	-0.34800	-0.46800	-0.64800	2.84800
1972	1	1.84400	1.48800	-0.01200	-0.90000
1973	1	1.04400	-1.03200	-2.23200	-0.03200
1974	1	3.53600	0.62800	-1.12000	3.02000
1975	1	7.38000	2.63600	2.97600	5.25200
1976	1	9.63600	4.99600	-0.27600	4.48000

CANADA_CAKPQSCC

1955	1	0.27987	0.38554	0.87400	1.02961
1956	1	1.19373	1.41517	1.43487	1.62880
1957	1	1.54122	1.80458	1.12379	0.90120
1958	1	1.17208	1.11495	1.19389	1.47445
1959	1	1.37064	1.57566	1.76010	1.14632
1960	1	1.14407	1.23927	1.14792	1.20231
1961	1	1.61633	1.14988	0.69480	1.39098
1962	1	-0.32704	-1.33773	3.48917	2.10265
1963	1	1.06136	1.03514	0.34232	0.21673
1964	1	1.01538	0.65709	0.56689	0.91584
1965	1	1.22437	1.21462	1.61523	1.09033
1966	1	0.85284	0.74624	0.42007	1.19072
1967	1	1.08275	0.47580	0.36349	0.19604
1968	1	-2.33526	1.94586	0.41225	1.87540
1969	1	0.91773	0.78181	1.10847	1.30237
1970	1	1.05766	2.14477	0.34178	-1.61949
1971	1	-1.32627	-0.87896	0.67163	3.17484
1972	1	0.29939	1.29816	1.57086	-0.50350
1973	1	-1.08627	-0.98326	-0.32942	0.34020
1974	1	0.90663	0.90380	1.05351	3.32965
1975	1	4.41926	5.303179	5.36845	5.49105
1976	1	6.50755	5.45294	2.21514	4.65559

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CANADA_CAXRQNSP

1955	1	0.97572	0.98548	0.98582	0.99808
1956	1	0.99881	0.99129	0.98023	0.96603
1957	1	0.95836	0.95618	0.95269	0.96815
1958	1	0.98102	0.96642	0.96715	0.96788
1959	1	0.97054	0.96175	0.95447	0.94970
1960	1	0.95188	0.97443	0.97353	0.97923
1961	1	0.98994	0.99396	1.03212	1.03623
1962	1	1.04771	1.07333	1.07777	1.07627
1963	1	1.07757	1.07743	1.08079	1.07827
1964	1	1.08023	1.08088	1.07868	1.07460
1965	1	1.07691	1.08031	1.07944	1.07528
1966	1	1.07573	1.07674	1.07540	1.08149
1967	1	1.08071	1.08163	1.07630	1.07620
1968	1	1.08560	1.07828	1.07306	1.07295
1969	1	1.07460	1.07757	1.07899	1.07596
1970	1	1.07285	1.06133	1.02309	1.01961
1971	1	1.00848	1.01252	1.01578	1.00246
1972	1	1.00302	0.98788	0.98299	0.98882
1973	1	0.99708	0.99980	1.00379	0.99969
1974	1	0.98003	0.96527	0.98071	0.98607
1975	1	0.99853	1.02186	1.03074	1.01751
1976	1	0.99540	0.97900	0.97750	0.99230

CANADA_CAM1QNC

1955	1	4.4117	4.5503	4.7820	4.8233
1956	1	4.5830	4.6517	4.7607	4.7557
1957	1	4.4990	4.5440	4.6200	4.7470
1958	1	4.6540	4.8780	5.2267	5.4353
1959	1	5.1420	5.0990	5.2123	5.2347
1960	1	5.0310	5.1487	5.2910	5.4850
1961	1	5.3347	5.3427	5.5803	5.7877
1962	1	5.5317	5.5893	5.6653	5.9947
1963	1	5.7777	5.9957	6.0870	6.2530
1964	1	6.1227	6.2750	6.3690	6.5730
1965	1	6.4157	6.6417	6.8657	7.0293
1966	1	6.8957	7.0600	7.2783	7.5910
1967	1	7.5697	7.7903	8.0267	8.2407
1968	1	7.8787	7.9243	8.4747	8.7307
1969	1	8.5717	8.8300	8.9457	9.1177
1970	1	8.7213	8.8857	9.2210	9.4423
1971	1	9.3987	9.9287	10.5147	11.0847
1972	1	10.8653	11.2273	11.9453	12.6017
1973	1	12.4727	13.0510	13.7713	14.0800
1974	1	13.9030	14.7367	14.8407	15.0760
1975	1	15.2720	15.9837	17.0583	18.3026
1976	1	17.3040	17.5657	18.3780	18.6520

CANADA_CAM1QSCC

1955	1	4.5362	4.6038	4.7170	4.7055
1956	1	4.7092	4.7091	4.6965	4.6396
1957	1	4.6176	4.6033	4.5615	4.6305
1958	1	4.7684	4.9448	5.1684	5.3002
1959	1	5.2586	5.1695	5.1661	5.1008
1960	1	5.1387	5.2157	5.2560	5.3447
1961	1	5.4442	5.4020	5.5563	5.6423
1962	1	5.6421	5.6395	5.6489	5.8518
1963	1	5.8895	6.0390	6.0735	6.1121
1964	1	6.2380	6.3162	6.3510	6.4343
1965	1	6.5331	6.6861	6.8407	6.8856
1966	1	7.0206	7.1125	7.2450	7.4346
1967	1	7.7094	7.8559	7.9820	8.0668
1968	1	8.0309	7.9955	8.4206	8.5405
1969	1	8.7460	8.9151	8.8792	8.9161
1970	1	8.9072	8.9743	9.1416	9.2356
1971	1	9.6061	10.0282	10.4088	10.8583
1972	1	11.1017	11.3385	11.8177	12.3545
1973	1	12.7396	13.1833	13.6165	13.8139
1974	1	14.1935	14.8890	14.6716	14.7931
1975	1	15.5896	16.1510	16.8584	17.9680
1976	1	17.6604	17.7454	18.1652	18.3132

CANADA_CAM2QNQA

1953	1	9.1603	9.3597	9.4463	9.3483
1954	1	9.2643	9.4973	9.8020	9.9933
1955	1	10.2047	10.6440	11.0480	11.0090
1956	1	10.7530	10.9777	11.1663	11.2067
1957	1	10.9960	11.1483	11.3120	11.4003
1958	1	11.4020	11.8867	12.5603	12.9117
1959	1	12.6930	12.8323	12.9967	12.8003
1960	1	12.5317	12.7617	13.0223	13.2817
1961	1	13.3140	13.6423	14.1060	14.3810
1962	1	14.1843	14.5810	14.6617	14.9290
1963	1	14.9277	15.4597	15.7027	15.9153
1964	1	15.8640	16.3183	16.6096	16.9840
1965	1	17.2050	18.0470	18.7383	19.1043
1966	1	19.0107	19.5517	20.0520	20.4250
1967	1	20.7170	21.5677	22.6670	23.7510
1968	1	23.3790	24.5273	26.0233	26.6137
1969	1	27.0816	27.5650	27.6760	27.9063
1970	1	27.4137	28.5820	29.7473	30.5430
1971	1	31.0100	32.5767	34.1947	35.2987
1972	1	36.2523	38.8243	40.2727	41.1207
1973	1	41.4557	43.3657	45.1560	47.4803
1974	1	49.4777	52.1783	54.6667	56.6367
1975	1	58.5517	60.9037	64.2123	66.5370
1976	1	67.8683	72.4363	75.0930	77.4063
1977	1	79.0656	83.8056	86.6286	

CANADA_CAM2QSQA

1953	1	9.2988	9.3639	9.3309	9.3192
1954	1	9.4056	9.5024	9.6842	9.9565
1955	1	10.3607	10.6560	10.9179	10.9564
1956	1	10.9180	11.0005	11.0359	11.1406
1957	1	11.1659	11.1796	11.1849	11.3216
1958	1	11.5760	11.9250	12.4272	12.8156
1959	1	12.8826	12.8706	12.8719	12.7041
1960	1	12.7126	12.7897	12.9104	13.1872
1961	1	13.5025	13.6518	14.0030	14.2866
1962	1	14.3799	14.5725	14.5678	14.8380
1963	1	15.1316	15.4381	15.6075	15.8250
1964	1	16.0761	16.2989	16.5027	16.8893
1965	1	17.4338	18.0423	18.6010	19.0026
1966	1	19.2495	19.5733	19.8905	20.3071
1967	1	20.9806	21.6089	22.4697	23.6136
1968	1	23.6793	24.5782	25.7896	26.4573
1969	1	27.4506	27.6015	27.4205	27.7627
1970	1	27.7966	28.5828	29.4868	30.3996
1971	1	31.4543	32.5351	33.9113	35.1619
1972	1	36.7508	38.7552	39.9575	40.9754
1973	1	42.0108	43.2787	44.8088	47.3305
1974	1	50.1224	52.0740	54.2498	56.4529
1975	1	59.3278	60.7810	63.7050	66.3178
1976	1	68.7927	72.3045	74.4535	77.1573
1977	1	80.1719	83.6505	85.8567	

CANADA_CAMQNCC

1955	1	2.1987	2.2341	2.3196	2.3526
1956	1	2.3247	2.3721	2.4286	2.4697
1957	1	2.3846	2.4398	2.4927	2.5188
1958	1	2.4882	2.5658	2.6825	2.7440
1959	1	2.6895	2.7447	2.7887	2.7800
1960	1	2.7087	2.7515	2.8063	2.8320
1961	1	2.7932	2.8445	2.9196	2.9740
1962	1	2.9576	3.0454	3.1041	3.0964
1963	1	3.0591	3.1343	3.2109	3.2582
1964	1	3.2376	3.3015	3.3997	3.4522
1965	1	3.4542	3.5608	3.7133	3.8027
1966	1	3.7704	3.8548	3.9689	4.0555
1967	1	4.0561	4.2194	4.3195	4.2931
1968	1	4.1225	4.2043	4.3571	4.5108
1969	1	4.5912	4.7068	4.8538	4.9026
1970	1	4.9245	4.9458	5.0696	5.1561
1971	1	5.2857	5.4736	5.7540	5.9213
1972	1	6.1411	6.3159	6.5314	6.7559
1973	1	6.9420	7.2093	7.6027	7.8232
1974	1	7.9297	8.2050	8.5650	8.8706
1975	1	9.2637	9.5952	9.9996	10.3026
1976	1	10.5068	10.7070	11.1111	11.3332

540 Data Appendix

CANADA_CAMHQSCC

1955	1	2.2350	2.2484	2.2938	2.3260
1956	1	2.3635	2.3870	2.4015	2.4420
1957	1	2.4247	2.4542	2.4655	2.4907
1958	1	2.5302	2.5795	2.6540	2.7144
1959	1	2.7344	2.7578	2.7601	2.7514
1960	1	2.7532	2.7629	2.7785	2.8050
1961	1	2.8372	2.8550	2.8917	2.9477
1962	1	3.0018	3.0564	3.0753	3.0701
1963	1	3.1026	3.1465	3.1813	3.2308
1964	1	3.2827	3.3153	3.3681	3.4231
1965	1	3.5015	3.5766	3.6788	3.7712
1966	1	3.8201	3.8730	3.9327	4.0236
1967	1	4.1050	4.2400	4.2819	4.2633
1968	1	4.1653	4.2251	4.3217	4.4855
1969	1	4.6286	4.7304	4.8188	4.8808
1970	1	4.9539	4.9715	5.0370	5.1377
1971	1	5.3088	5.5019	5.7211	5.9033
1972	1	6.1622	6.3478	6.4965	6.7377
1973	1	6.9622	7.2450	7.5658	7.8011
1974	1	7.9506	8.2471	8.5248	8.8437
1975	1	9.2868	9.6466	9.9531	10.2702
1976	1	10.5324	10.7654	11.0587	11.2988

CANADA_CAFHQNSD

1954	1				1.87217
1955	1	1.84430	1.87823	1.91801	1.90008
1956	1	1.88326	1.87995	1.86746	1.87206
1957	1	1.85379	1.84959	1.85339	1.83145
1958	1	1.83558	1.84232	1.86119	1.87385
1959	1	1.84344	1.85588	1.84687	1.78278
1960	1	1.77726	1.74745	1.78409	1.80870
1961	1	1.90916	1.96689	2.02904	2.18164
1962	1	1.90250	1.77740	2.49999	2.80712
1963	1	2.84533	2.92407	2.73990	2.82726
1964	1	2.75682	2.73052	2.79961	2.92155
1965	1	2.84914	2.73796	2.79035	2.88343
1966	1	2.75512	2.61278	2.47141	2.43476
1967	1	2.40858	2.38080	2.38548	2.47253
1968	1	2.51490	2.80187	2.74839	2.88555
1969	1	3.04459	2.95039	2.78322	2.83422
1970	1	2.22276	2.85126	3.13472	3.24596
1971	1	3.42735	3.59931	3.87828	4.20404
1972	1	4.58307	4.82713	4.95727	4.87859
1973	1	4.81648	4.74496	4.49501	4.48656
1974	1	4.69016	4.75665	4.51801	4.33334
1975	1	4.28597	3.91835	3.75921	3.85599
1976	1	4.20490	4.20999	3.93528	3.76055

CANADA_CAFHQSSD

1954	1				1.86850
1955	1	1.85432	1.87963	1.90996	1.89641
1956	1	1.89370	1.88108	1.85907	1.86984
1957	1	1.86268	1.85190	1.84412	1.82997
1958	1	1.84257	1.84796	1.85111	1.86901
1959	1	1.84961	1.86804	1.83838	1.76816
1960	1	1.78609	1.76336	1.78125	1.78062
1961	1	1.92105	1.99051	2.03407	2.13283
1962	1	1.91437	1.80241	2.51776	2.72992
1963	1	2.86008	2.96959	2.76787	2.74657
1964	1	2.76583	2.76846	2.83347	2.84750
1965	1	2.85476	2.76254	2.82401	2.83229
1966	1	2.75476	2.62144	2.49742	2.40905
1967	1	2.41152	2.37469	2.40225	2.46417
1968	1	2.52100	2.78405	2.75709	2.89009
1969	1	3.05872	2.92420	2.78227	2.85116
1970	1	2.23045	2.82778	3.12741	3.27253
1971	1	3.43463	3.56939	3.87161	4.24818
1972	1	4.57216	4.78658	4.96758	4.93796
1973	1	4.78232	4.69302	4.53032	4.55317
1974	1	4.62962	4.69327	4.57874	4.40760
1975	1	4.21260	3.85850	3.82185	3.92950
1976	1	4.12266	4.14189	4.00720	3.83469

CANADA_CARSQNTB

1955	1	0.010333	0.013300	0.016533	0.024467
1956	1	0.025767	0.027100	0.029033	0.035100
1957	1	0.037200	0.037733	0.038800	0.036667
1958	1	0.027933	0.016133	0.015433	0.030667
1959	1	0.038833	0.049233	0.054333	0.050000
1960	1	0.040733	0.031133	0.022100	0.034100
1961	1	0.031200	0.029967	0.024667	0.026633
1962	1	0.031333	0.040133	0.051367	0.039267
1963	1	0.036500	0.033633	0.035667	0.036667
1964	1	0.038433	0.036233	0.037333	0.037967
1965	1	0.037000	0.038667	0.040867	0.042833
1966	1	0.047933	0.050633	0.050233	0.051000
1967	1	0.044633	0.041733	0.044733	0.054533
1968	1	0.066900	0.068333	0.057233	0.058233
1969	1	0.064633	0.068900	0.076933	0.077233
1970	1	0.074600	0.063533	0.055333	0.046167
1971	1	0.039667	0.031333	0.038433	0.033067
1972	1	0.034600	0.036233	0.035267	0.036333
1973	1	0.041167	0.051867	0.061400	0.064367
1974	1	0.062667	0.083400	0.090500	0.076400
1975	1	0.063300	0.069033	0.079067	0.084400
1976	1	0.087700	0.089700	0.090400	0.087900

CANADA_CARLQNC

1955	1	0.030700	0.030567	0.031000	0.033200
1956	1	0.033300	0.034867	0.037567	0.039267
1957	1	0.040300	0.041800	0.043533	0.038900
1958	1	0.038633	0.038633	0.042167	0.045033
1959	1	0.047400	0.049400	0.052667	0.053500
1960	1	0.054300	0.051733	0.049033	0.052333
1961	1	0.051667	0.051133	0.049833	0.049200
1962	1	0.049233	0.050267	0.054067	0.050967
1963	1	0.050833	0.049667	0.051700	0.051300
1964	1	0.051967	0.052167	0.052200	0.051000
1965	1	0.050167	0.051100	0.053167	0.053900
1966	1	0.055333	0.056233	0.058100	0.057933
1967	1	0.055733	0.057167	0.060200	0.064367
1968	1	0.067233	0.067367	0.065067	0.070167
1969	1	0.071933	0.074233	0.076200	0.081000
1970	1	0.081233	0.081200	0.079300	0.074767
1971	1	0.067600	0.072167	0.072033	0.066100
1972	1	0.069567	0.073533	0.074633	0.071533
1973	1	0.072233	0.076167	0.077567	0.076467
1974	1	0.078933	0.090600	0.097133	0.089467
1975	1	0.083133	0.088767	0.094833	0.094667
1976	1	0.093167	0.093367	0.092567	0.087933

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CANADA_CAYNQCA

1947	1	11,216	12,660	16,004	14,012
1948	1	12,740	14,088	19,196	16,012
1949	1	14,368	15,816	19,900	17,116
1950	1	15,580	17,084	21,980	19,320
1951	1	18,464	20,788	25,732	21,576
1952	1	20,780	23,316	29,712	24,544
1953	1	22,736	24,656	30,440	25,500
1954	1	23,068	25,028	29,004	26,572
1955	1	24,388	27,188	33,224	29,312
1956	1	27,672	30,360	37,356	32,844
1957	1	30,336	32,588	37,696	33,432
1958	1	30,732	33,848	38,968	35,560
1959	1	33,032	35,688	41,192	37,472
1960	1	35,320	36,780	42,800	38,536
1961	1	35,476	38,728	43,256	41,124
1962	1	38,692	40,992	48,148	43,876
1963	1	40,876	43,904	51,324	47,808
1964	1	45,320	48,652	55,376	51,772
1965	1	49,428	53,360	61,028	57,640
1966	1	55,708	60,408	68,196	63,000
1967	1	60,320	65,648	71,716	67,952
1968	1	64,808	70,656	79,284	75,596
1969	1	72,340	78,240	85,940	82,740
1970	1	78,716	84,884	90,992	88,148
1971	1	83,372	92,400	101,908	98,780
1972	1	93,552	103,300	111,400	110,424
1973	1	107,696	119,004	132,580	131,048
1974	1	127,712	139,228	160,424	151,100
1975	1	141,664	154,044	179,680	169,140
1976	1	165,224	179,280	202,672	190,800

CANADA_CAYNQSCA

1947	1	12,832	13,311	13,584	14,070
1948	1	14,552	14,797	16,300	16,134
1949	1	16,354	16,594	16,887	17,357
1950	1	17,648	17,890	18,646	19,718
1951	1	20,820	21,718	21,836	22,135
1952	1	23,355	24,267	25,291	25,221
1953	1	25,488	25,594	26,014	26,186
1954	1	25,786	25,918	24,962	27,171
1955	1	27,195	28,069	28,873	29,806
1956	1	30,757	31,226	32,833	33,218
1957	1	33,541	33,478	33,435	33,674
1958	1	33,783	34,786	34,825	35,672
1959	1	36,126	36,751	36,993	37,464
1960	1	38,481	37,961	38,548	38,460
1961	1	38,499	40,087	38,998	41,024
1962	1	41,897	42,410	43,518	43,787
1963	1	44,174	45,289	46,556	47,773
1964	1	48,899	49,915	50,497	51,829
1965	1	53,179	54,481	55,937	57,791
1966	1	59,790	61,377	62,877	63,175
1967	1	64,595	66,454	66,488	68,053
1968	1	69,348	71,267	73,920	75,512
1969	1	77,415	78,686	80,513	82,436
1970	1	84,263	85,186	85,566	87,634
1971	1	89,216	92,801	95,835	98,091
1972	1	100,173	103,995	104,407	109,716
1973	1	115,340	120,343	123,526	130,384
1974	1	136,855	141,346	148,680	150,558
1975	1	151,786	156,960	165,864	168,607
1976	1	177,133	183,059	186,603	190,339

CANADA_CAYRQ70

1947	1	25.263	27.581	33.080	28.458
1948	1	25.065	27.306	35.422	29.431
1949	1	26.178	28.888	35.941	30.703
1950	1	28.093	30.478	39.699	32.645
1951	1	30.373	32.680	42.347	32.060
1952	1	30.823	34.685	47.567	36.667
1953	1	33.979	37.004	48.563	37.904
1954	1	34.177	37.314	45.174	38.850
1955	1	35.810	40.118	51.871	42.394
1956	1	40.955	44.298	52.635	46.682
1957	1	43.216	45.953	52.890	46.849
1958	1	43.061	46.698	54.290	49.226
1959	1	45.310	48.513	56.012	50.781
1960	1	47.737	49.269	57.629	51.774
1961	1	47.609	51.859	57.962	54.833
1962	1	51.661	54.352	63.189	57.540
1963	1	53.600	57.047	66.439	61.336
1964	1	58.253	61.770	69.498	64.888
1965	1	61.689	65.807	74.062	69.801
1966	1	66.675	71.034	79.541	72.965
1967	1	69.254	74.124	80.701	75.830
1968	1	71.902	77.719	85.990	81.825
1969	1	77.149	81.945	89.906	85.346
1970	1	79.592	84.822	91.441	86.885
1971	1	82.352	88.859	97.832	93.365
1972	1	87.688	95.482	101.442	99.519
1973	1	94.532	101.403	108.255	106.494
1974	1	99.720	105.056	109.806	107.541
1975	1	100.174	106.227	109.538	110.500
1976	1	105.506	111.811	118.631	114.156

CANADA_CAYRQ70

1947	1	28.907	29.038	27.839	28.819
1948	1	28.657	28.782	29.733	29.905
1949	1	29.890	30.505	30.017	31.392
1950	1	32.033	32.219	32.977	33.616
1951	1	34.586	34.528	35.072	33.186
1952	1	35.056	36.555	39.432	38.055
1953	1	38.542	38.829	40.538	39.268
1954	1	38.594	38.954	38.150	40.060
1955	1	40.182	41.624	44.525	43.365
1956	1	45.629	45.774	45.853	47.446
1957	1	47.762	47.371	46.687	47.313
1958	1	47.276	48.128	48.352	49.502
1959	1	49.478	50.020	50.219	50.870
1960	1	51.950	50.847	51.853	51.812
1961	1	51.609	53.557	52.311	54.850
1962	1	55.840	56.055	57.255	57.560
1963	1	57.763	58.693	60.475	61.357
1964	1	62.640	63.319	63.584	64.925
1965	1	66.177	67.214	68.105	69.814
1966	1	71.425	72.287	73.510	72.907
1967	1	74.113	75.217	74.895	75.679
1968	1	76.900	78.687	80.101	81.549
1969	1	82.472	82.775	84.097	84.922
1970	1	84.992	85.516	85.937	86.281
1971	1	87.807	89.427	92.420	92.523
1972	1	93.299	95.957	96.336	98.417
1973	1	100.344	101.815	103.264	105.161
1974	1	105.596	105.464	105.065	106.094
1975	1	105.880	106.663	104.966	108.980
1976	1	111.404	112.286	113.747	112.559

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CANADA_CAPDQN70

1947	1	0.44398	0.45901	0.48380	0.49238
1948	1	0.50828	0.51593	0.54193	0.54405
1949	1	0.54886	0.54749	0.55368	0.55747
1950	1	0.55458	0.56054	0.55367	0.59181
1951	1	0.60790	0.63610	0.60764	0.67299
1952	1	0.67417	0.67222	0.62464	0.66938
1953	1	0.66911	0.66631	0.62681	0.67276
1954	1	0.67495	0.67074	0.64205	0.68397
1955	1	0.68105	0.67771	0.64052	0.69142
1956	1	0.67567	0.68536	0.70972	0.70356
1957	1	0.70196	0.70915	0.71272	0.71361
1958	1	0.71369	0.72483	0.71777	0.72238
1959	1	0.72903	0.73564	0.73541	0.73791
1960	1	0.73989	0.74652	0.74268	0.74432
1961	1	0.74515	0.74679	0.74628	0.74998
1962	1	0.74896	0.75419	0.76196	0.76253
1963	1	0.76261	0.76961	0.77250	0.77945
1964	1	0.77798	0.78763	0.79680	0.79787
1965	1	0.80125	0.81086	0.82401	0.82578
1966	1	0.83551	0.85041	0.85737	0.86343
1967	1	0.87100	0.88565	0.88867	0.89611
1968	1	0.90133	0.90912	0.92202	0.92387
1969	1	0.93767	0.95478	0.95589	0.96947
1970	1	0.98900	1.00072	0.99508	1.01453
1971	1	1.01238	1.03985	1.04167	1.05800
1972	1	1.06687	1.08188	1.09817	1.10958
1973	1	1.13925	1.17357	1.22470	1.23056
1974	1	1.28070	1.32528	1.46098	1.40504
1975	1	1.41418	1.45014	1.64034	1.53068
1976	1	1.56602	1.60343	1.70842	1.67139

CANADA_CAPDQS70

1947	1	0.44414	0.46091	0.48345	0.49074
1948	1	0.50829	0.51712	0.54347	0.54172
1949	1	0.54803	0.54730	0.55903	0.55386
1950	1	0.55255	0.55843	0.56397	0.58628
1951	1	0.60405	0.63167	0.62466	0.66444
1952	1	0.66860	0.66604	0.64636	0.65904
1953	1	0.66288	0.66022	0.64955	0.66170
1954	1	0.66890	0.66569	0.66293	0.67335
1955	1	0.67627	0.67392	0.65669	0.68264
1956	1	0.67279	0.68247	0.72193	0.69719
1957	1	0.70095	0.70672	0.71971	0.71011
1958	1	0.71388	0.72257	0.72118	0.72109
1959	1	0.72989	0.73343	0.73685	0.73789
1960	1	0.74093	0.74450	0.74329	0.74439
1961	1	0.74656	0.74520	0.74620	0.74992
1962	1	0.75067	0.75317	0.76109	0.76241
1963	1	0.76479	0.76877	0.77096	0.77958
1964	1	0.78044	0.78657	0.79505	0.79831
1965	1	0.80379	0.80946	0.82219	0.82683
1966	1	0.83782	0.84840	0.85598	0.86504
1967	1	0.87275	0.88311	0.88803	0.89786
1968	1	0.90288	0.90580	0.92246	0.92529
1969	1	0.93924	0.95111	0.95659	0.97055
1970	1	0.99126	0.99716	0.99459	1.01585
1971	1	1.01541	1.03789	1.03756	1.05975
1972	1	1.07192	1.08279	1.08744	1.11283
1973	1	1.14672	1.17893	1.20434	1.23588
1974	1	1.29170	1.33578	1.42763	1.41338
1975	1	1.42817	1.46535	1.59631	1.54073
1976	1	1.58308	1.62240	1.65911	1.68322

CANADA_CAPCQN70

1955	1	0.69355	0.69287	0.69458	0.69732
1956	1	0.69527	0.69801	0.70898	0.71721
1957	1	0.71858	0.72304	0.73126	0.73538
1958	1	0.73846	0.74669	0.74669	0.75286
1959	1	0.75046	0.74806	0.75458	0.76418
1960	1	0.75903	0.76109	0.76349	0.77309
1961	1	0.77035	0.76966	0.77000	0.77343
1962	1	0.77446	0.77755	0.78235	0.78612
1963	1	0.78783	0.79092	0.79709	0.79914
1964	1	0.80223	0.80600	0.81114	0.81251
1965	1	0.81869	0.82520	0.83171	0.83583
1966	1	0.84680	0.85605	0.86394	0.86840
1967	1	0.87251	0.88485	0.89891	0.90165
1968	1	0.91194	0.92051	0.93113	0.93971
1969	1	0.94691	0.96473	0.97639	0.98222
1970	1	0.99147	1.00039	1.00519	1.00347
1971	1	1.00861	1.02267	1.03776	1.04496
1972	1	1.05730	1.06655	1.08781	1.09878
1973	1	1.11901	1.14438	1.17694	1.19820
1974	1	1.22700	1.26780	1.30585	1.34185
1975	1	1.37099	1.40082	1.44847	1.47829
1976	1	1.49783	1.52046	1.54275	1.56538

CANADA_CAPCQS70

1955	1	0.69490	0.69475	0.69378	0.69495
1956	1	0.69650	0.69990	0.70838	0.71460
1957	1	0.71978	0.72496	0.73102	0.73244
1958	1	0.73959	0.74865	0.74682	0.74968
1959	1	0.75153	0.74981	0.75508	0.76095
1960	1	0.75996	0.76274	0.76402	0.77018
1961	1	0.77120	0.77106	0.77028	0.77122
1962	1	0.77522	0.77867	0.78205	0.78495
1963	1	0.78851	0.79159	0.79628	0.79894
1964	1	0.80290	0.80632	0.80981	0.81309
1965	1	0.81943	0.82518	0.83006	0.83681
1966	1	0.84780	0.85573	0.86201	0.86969
1967	1	0.87370	0.88430	0.89681	0.90298
1968	1	0.91350	0.91978	0.92878	0.94118
1969	1	0.94861	0.96407	0.97370	0.98373
1970	1	0.99339	0.99992	1.00207	1.00505
1971	1	1.01057	1.02250	1.03436	1.04626
1972	1	1.05954	1.06677	1.08410	1.09968
1973	1	1.12148	1.14512	1.17307	1.19829
1974	1	1.22994	1.26910	1.30180	1.34100
1975	1	1.37455	1.40248	1.44445	1.47641
1976	1	1.50207	1.52229	1.53876	1.56284

CANADA_CAIPQS70

1947	1	0.27203	0.27659	0.28343	0.28457
1948	1	0.28742	0.29256	0.29427	0.29997
1949	1	0.30168	0.30282	0.30567	0.30739
1950	1	0.31024	0.31765	0.33248	0.34788
1951	1	0.35757	0.36270	0.35700	0.35187
1952	1	0.35928	0.36727	0.37582	0.38894
1953	1	0.39920	0.40205	0.40148	0.39578
1954	1	0.39920	0.39407	0.39578	0.40433
1955	1	0.42144	0.43570	0.44996	0.46136
1956	1	0.47049	0.48646	0.49501	0.50356
1957	1	0.50413	0.50014	0.49729	0.48703
1958	1	0.48703	0.49444	0.49558	0.50356
1959	1	0.52124	0.53322	0.54006	0.55090
1960	1	0.55945	0.54577	0.54177	0.54577
1961	1	0.54748	0.56401	0.57827	0.59025
1962	1	0.60051	0.61534	0.62789	0.62846
1963	1	0.63758	0.65184	0.65868	0.68549
1964	1	0.70545	0.72084	0.72655	0.74309
1965	1	0.76190	0.77046	0.78700	0.81665
1966	1	0.82920	0.83262	0.82692	0.84859
1967	1	0.84916	0.85999	0.86912	0.87767
1968	1	0.88452	0.91759	0.93356	0.95865
1969	1	0.97918	0.98147	0.98375	0.99230
1970	1	1.00941	0.99458	0.99800	0.99800
1971	1	1.02609	1.04442	1.07191	1.08460
1972	1	1.09940	1.12126	1.12760	1.17695
1973	1	1.21079	1.22947	1.23159	1.25943
1974	1	1.28129	1.27988	1.26754	1.24851
1975	1	1.21361	1.20691	1.20127	1.21643
1976	1	1.25274	1.27318	1.27001	1.27283
1977	1	1.29609			

CANADA_CAGXQEX

1955	1	5.2360	4.3360	4.4440	4.5600
1956	1	5.2000	4.6480	4.8120	5.0000
1957	1	5.5880	4.8560	5.0600	5.3160
1958	1	6.1800	5.6360	5.4720	6.1480
1959	1	6.5080	6.0040	5.8120	6.1360
1960	1	6.9440	6.2240	6.3920	6.5120
1961	1	7.2360	6.7680	6.7120	6.8160
1962	1	7.8880	7.0360	6.8120	7.1280
1963	1	7.7720	7.3560	7.0480	7.3160
1964	1	8.2800	7.6520	7.4320	7.8400
1965	1	8.7280	7.9800	7.8680	8.2240
1966	1	9.3320	8.9720	9.0640	9.9240
1967	1	10.3640	10.8120	10.3560	10.5720
1968	1	11.6760	11.6520	11.5320	12.0560
1969	1	13.2640	12.8320	12.8040	13.0320
1970	1	14.7840	14.9080	14.6280	14.8680
1971	1	17.0160	16.3080	16.3520	17.8120
1972	1	19.6080	19.5960	19.2120	19.5960
1973	1	22.3640	21.2440	20.7120	22.4800
1974	1	27.6480	26.8440	27.4840	29.5760
1975	1	35.2840	33.5360	33.6480	34.9440
1976	1	39.0440	36.8800	36.6760	39.7600

CANADA_CAGXQSEX

1955	1	4.7470	4.5589	4.6023	4.6496
1956	1	4.7211	4.8739	4.9908	5.0969
1957	1	5.0859	5.0686	5.2566	5.4194
1958	1	5.6431	5.8487	5.6921	6.2764
1959	1	5.9591	6.1936	6.0546	6.2711
1960	1	6.3784	6.3795	6.6727	6.6627
1961	1	6.6606	6.9031	7.0207	6.9726
1962	1	7.2801	7.1458	7.1357	7.2951
1963	1	7.1819	7.4528	7.3884	7.4814
1964	1	7.6749	7.7302	7.7872	8.0172
1965	1	8.1167	8.0441	8.2256	8.4091
1966	1	8.7225	9.0196	9.4360	10.1684
1967	1	9.7335	10.8292	10.7450	10.8585
1968	1	11.0068	11.6272	11.9381	12.4252
1969	1	12.5181	12.7616	13.2601	13.4741
1970	1	13.9181	14.8101	15.1782	15.4167
1971	1	15.9428	16.2044	17.0237	18.5069
1972	1	18.2520	19.5209	20.0670	20.3610
1973	1	20.7141	21.2225	21.6978	23.3170
1974	1	25.5254	26.8979	28.8458	30.6034
1975	1	32.5397	33.6697	35.3465	36.0963
1976	1	35.9826	37.0853	38.5262	41.0275

CANADA_CAGDQDNDF

1955	1	-0.91600	0.65600	0.48400	0.58400
1956	1	-0.24400	1.21200	0.66400	0.76000
1957	1	-0.02400	0.88000	0.27600	-0.13200
1958	1	-1.43200	-0.56000	-0.36800	-0.70800
1959	1	-1.47200	-0.04800	-0.02400	0.18800
1960	1	-1.12800	0.50400	-0.24400	-0.04800
1961	1	-1.47200	-0.07200	-0.23600	0.14000
1962	1	-1.82000	-0.08400	-0.27600	0.15200
1963	1	-1.40800	-0.15200	-0.12400	0.54000
1964	1	-1.01200	0.85600	0.60800	0.92800
1965	1	-0.80800	1.14000	0.51200	1.33200
1966	1	-0.61200	0.86800	0.20400	0.46400
1967	1	-0.59200	-0.07600	-0.26000	0.59200
1968	1	-0.84400	-0.03600	-0.11600	0.95200
1969	1	-0.50000	1.65600	0.76000	2.16800
1970	1	-0.67200	0.64000	0.20000	0.89600
1971	1	-2.09200	0.60000	0.50000	0.41200
1972	1	-2.53200	-0.71200	-0.19600	1.17600
1973	1	-1.06000	-0.16800	0.69600	2.08000
1974	1	-1.98800	2.19200	2.09200	2.03600
1975	1	-6.40400	-4.23600	-2.53600	-1.02800
1976	1	-6.18400	-3.23600	-0.78000	-1.31600

CANADA_CAGDQSDDF

1955	1	-0.15455	0.17069	0.36313	0.42475
1956	1	0.51816	0.74149	0.53365	0.58337
1957	1	0.75353	0.42420	0.13873	-0.34505
1958	1	-0.62414	-0.99427	-0.51488	-0.98426
1959	1	-0.60168	-0.47236	-0.17543	-0.16233
1960	1	-0.18976	0.09355	-0.40233	-0.47651
1961	1	-0.45354	-0.49043	-0.38999	-0.34842
1962	1	-0.74540	-0.51135	-0.41308	-0.39337
1963	1	-0.28483	-0.59909	-0.23609	-0.03213
1964	1	0.10944	0.41175	0.52797	0.33290
1965	1	0.28726	0.71540	0.46036	0.71987
1966	1	0.44818	0.46867	0.19315	-0.20872
1967	1	0.47497	-0.44227	-0.26118	-0.16265
1968	1	0.29122	-0.37805	-0.14399	0.10011
1969	1	0.75563	1.34809	0.65140	1.21902
1970	1	0.74172	0.37788	-0.01737	-0.19668
1971	1	-0.44960	0.39171	0.14866	-0.88565
1972	1	-0.59518	-0.83456	-0.72120	-0.36390
1973	1	1.20175	-0.16933	-0.04002	0.32087
1974	1	0.56011	2.32361	1.15995	0.09131
1975	1	-3.61075	-4.01890	-3.61262	-3.08842
1976	1	-3.22367	-3.00184	-1.91616	-3.43026

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CANADA_CAPPQIN1

1954	1		0.015330	0.015431	0.015533
1955	1	0.015635	0.015740	0.015834	0.015928
1956	1	0.016023	0.016120	0.016258	0.016396
1957	1	0.016536	0.016680	0.016789	0.016898
1958	1	0.017008	0.017120	0.017219	0.017318
1959	1	0.017418	0.017520	0.017616	0.017713
1960	1	0.017811	0.017910	0.017999	0.018089
1961	1	0.018179	0.018270	0.018354	0.018439
1962	1	0.018524	0.018610	0.018697	0.018784
1963	1	0.018871	0.018960	0.019052	0.019144
1964	1	0.019236	0.019330	0.019417	0.019504
1965	1	0.019591	0.019680	0.019772	0.019864
1966	1	0.019956	0.020050	0.020139	0.020229
1967	1	0.020319	0.020410	0.020489	0.020569
1968	1	0.020649	0.020730	0.020804	0.020879
1969	1	0.020954	0.021030	0.021102	0.021174
1970	1	0.021247	0.021320	0.021390	0.021459
1971	1	0.021529	0.021600	0.021662	0.021724
1972	1	0.021787	0.021850	0.021920	0.021989
1973	1	0.022059	0.022130	0.022217	0.022304
1974	1	0.022391	0.022480	0.022567	0.022654
1975	1	0.022741	0.022830	0.022907	0.022984
1976	1	0.023062	0.023140	0.023218	0.023296

CANADA_CAURQ14

1955	1	0.074333	0.044000	0.025667	0.032333
1956	1	0.058000	0.033333	0.019333	0.026667
1957	1	0.061000	0.040333	0.031667	0.053000
1958	1	0.101333	0.069667	0.048333	0.063333
1959	1	0.093000	0.057333	0.037667	0.051667
1960	1	0.093667	0.067000	0.051000	0.068000
1961	1	0.110000	0.073667	0.049000	0.054667
1962	1	0.087667	0.056333	0.041667	0.052667
1963	1	0.083667	0.055667	0.039333	0.044667
1964	1	0.069000	0.047000	0.034000	0.038333
1965	1	0.057667	0.041667	0.028667	0.030000
1966	1	0.049667	0.035000	0.029000	0.031333
1967	1	0.053000	0.041667	0.031000	0.039000
1968	1	0.063000	0.050333	0.039000	0.041667
1969	1	0.058667	0.049000	0.037333	0.043333
1970	1	0.064333	0.062667	0.052333	0.057333
1971	1	0.079667	0.067667	0.052667	0.056667
1972	1	0.074667	0.064000	0.054667	0.059333
1973	1	0.072667	0.056000	0.046333	0.050333
1974	1	0.067000	0.054000	0.045000	0.052000
1975	1	0.085333	0.073333	0.060333	0.064000
1976	1	0.078660	0.070330	0.067660	0.069660

CANADA_CAURQS14

1955	1	0.047645	0.045600	0.041660	0.037412
1956	1	0.037371	0.034558	0.031096	0.030695
1957	1	0.039661	0.041797	0.050070	0.060460
1958	1	0.066832	0.072127	0.074624	0.071676
1959	1	0.062352	0.059292	0.056583	0.058114
1960	1	0.063848	0.069142	0.074591	0.076480
1961	1	0.075976	0.075819	0.069965	0.061598
1962	1	0.061346	0.057625	0.058257	0.059706
1963	1	0.059145	0.056650	0.053830	0.051040
1964	1	0.049304	0.047405	0.045741	0.044171
1965	1	0.041614	0.041691	0.037917	0.034716
1966	1	0.036385	0.034573	0.037843	0.036261
1967	1	0.039493	0.040754	0.039784	0.044918
1968	1	0.047956	0.048712	0.049348	0.047489
1969	1	0.045635	0.047215	0.046444	0.048731
1970	1	0.051117	0.060295	0.064176	0.063689
1971	1	0.064195	0.065464	0.063657	0.062552
1972	1	0.060527	0.062326	0.065588	0.065143
1973	1	0.059028	0.054905	0.055231	0.055226
1974	1	0.054400	0.053152	0.053458	0.057098
1975	1	0.069288	0.072242	0.071443	0.070578
1976	1	0.063771	0.069239	0.080106	0.077010

Sources and Notes on Time Series for France

Of the eight countries in our sample, the most troublesome was France. Many series lacked quarterly and sometimes even consistent annual observations, particularly for the earlier years of the period. Balance-of-payments statistics, nominal income, and the consumer price index are all examples. Numerous other series, including real income, several monetary totals, and the industrial production index, contained breaks in definitions of variables, or reporting procedures changed. Hence we have had to resort to a good deal of interpolation and in some instances to substitute completely a proxy series.

A further difficulty is inadequate documentation of series in official sources. This problem is particularly acute in settling on the choice of a series or subseries where more than one series appears to represent the same theoretical construct.

We acknowledge the help of Professor André Fourçans of the Ecole supérieure des sciences économiques et commerciales and of Thomas Huertas of Citibank, N.A., in providing information about the data. Both also supplied us with data they had collected for their own analyses of the French economy. Jacques Melitz of the Institut national de la statistique et des études économiques (INSEE) provided detailed descriptions of various monetary totals he used in his study of the demand for money in France ("Inflationary Expectations and the French Demand for Money, 1959-70," *Manchester School* 7 [March 1976]: 17-41).

I. INTERNATIONAL VARIABLES

A. *Balance of Payments*

FRBPQFF Balance of Payments. Unit: Billions of Francs at Quarterly
FRBQSFF Rates.

Source: See description of source for official international reserve assets, II.D. below.

Description: The series is the official settlements balance as provided by the change in net foreign reserves. Quarterly data for balance of payments do not exist in any continuous form prior to 1967, and the earlier yearly data differ among the various possible sources: French government agencies, the OECD, the IMF, and the BIS. We were unable to determine which among these variant

annual series was closest in construction to the quarterly series, hence made no attempt to interpolate quarterly observations between annual observations.

B. *Exports*

FREXQNFF Merchandise Exports. Unit: Billions of Francs at Annual Rates.
FREXQSFF Rates.

Source: For 1955I to 1961IV, *Bulletin mensuel statistiques (BMS)*, various monthly issues, table entitled "Commerce extérieur"; 1962I to 1969IV, *BMS*, March 1971, "Séries rétrospectives, commerce extérieur"; 1970I to 1976IV, *BMS*, various issues, table entitled "Commerce extérieur."

Description: Merchandise trade exports inclusive of trade in industrial gold adjusted for breaks in the monthly data in 1962I with the subsequent issuance of new French trade data on an F.O.B. basis and inclusive of military transactions. To allow for the break, we adjusted the earlier data by the mean of the ratios of the overlapping series in the year the break occurred. Data are quarterly averages of monthly figures converted to annual rates.

C. *Imports*

FRIMQNFF Merchandise Imports. Unit: Billions of Francs at Annual Rates.
FRIMQSFF Rates.

Source: Same as described for exports, I.B. above.

Description: Same as described for exports above.

D. *Exchange Rate*

FRXRQNFF Spot Exchange Rate. Unit: Francs per Dollar.

Source: For 1955I to 1956IV, International Monetary Fund, computer tapes; 1957I to 1976IV, *International Financial Statistics (IFS)*, various issues, line 1 of table for France.

Description: Data prior to 1957I are quarterly averages of end of month figures as given on IMF's computer tapes. After 1957I, the figures are quarterly averages of monthly averages of daily figures.

II. FINANCIAL VARIABLES

The most readily available monetary data for France in official French publications are those that appear periodically in INSEE's *Bulletin mensuel de statistiques (BMS)* in the tables entitled "Statistiques rétrospectives, finances." These tables provide monthly data for periods ranging from four or five years to a decade or more. One problem, however, is that the data in general are not continuous from one version of the tables to the next. Two breaks in particular occur in all of the monetary data: a break in 1958:12, after which data for the Saar are excluded, and a break in 1969:12 with the redefinition of the banking sector. A second even more troublesome problem is that in one instance—currency figures—the description of the data is totally misleading. The term "billets en circulation" is used at various times to describe two different things: total notes outstanding of the Banque de France, whether held by banks or the nonbank public, and notes held by the nonbank public alone.

Accordingly, we have relied on a variety of other sources in attempting to derive homogeneous and theoretically satisfactory monetary series for our full sample period. These included the *Rapport annuel* of the Banque de France, publications of the Conseil national du crédit (CNC), chiefly the *Annexes* to their *Rapport annuel*, the regular tables in the *BMS* that give monthly monetary data one year at a time, and the OECD's *Main Economic Indicators*. Since the

monetary data currently published by INSEE in their regular monthly tables and extended back to December 1969 in the "Statistiques rétrospectives" in the March 1976 issue of the *BMS*, appeared to be the theoretically best set available, we constructed estimates for the earlier period that are consistent with those data.

A. *Narrow Money Stock*

FRM1QSFF Money Stock, M1. Unit: Billions of Francs.

Source: *Coin*: 1955:1–76:12, *BMS*, various issues, tables of monetary data entitled "Finances: Monnaie, crédit, disponibilités monétaires et quasi monétaires." *Notes*: 1955–59, same publication and tables as for coin; 1959–69, CNC, *Annexes* to various issues of the *Rapport annuel*, tables entitled "Disponibilités monétaires et quasi monétaires," and OECD, *Main Economic Indicators*, various editions; 1969–74, *BMS*, March 1976, section entitled "Statistiques rétrospectives: Monnaie, crédit, épargne"; 1975, 1976, monetary tables in various issues of the *BMS*. *Demand Deposits*: 1955–59, monetary tables in various monthly issues of the *BMS*, 1959–74, *BMS*, "Statistiques rétrospectives: Monnaie, crédit, épargne," August 1967 (for 1959–65), July 1971 (for 1966–69), and March 1976 (for 1969–74), 1975, 1976, monetary tables in various monthly issues of the *BMS*.

Description: *Currency held by the public*: There are two sources of inconsistency between the note series contained in the current and in the earlier versions of the money supply data that INSEE publishes. One is that the current version excludes notes held by banks while earlier versions do not. The other is that the division between banks and the nonbank public has changed between the earlier sets of data and the latest one.

To solve the first problems we used an alternative note series compiled by the CNC for the period 1959 through 1969 that excluded notes held in banks. This series, like the INSEE data, however, was defined on the basis of the earlier classification of financial institutions. It consisted of monthly estimates of the CNC for the period 1959:1–69:12. Where the CNC figures were not available, we derived monthly figures from the OECD's published money supply series by subtracting appropriate estimates of demand deposits and coin. These estimates were checked against end-of-year estimates of the CNC and end-of-quarter data provided by André Fourçans. In all instances they corresponded completely.

We then had two separate series for notes held by the public: the currently published version extending from 1969:12 forward and this earlier version from 1959:1 to 1969:12, the first defined according to the earlier classification of financial institutions and the second according to the current classification. To combine the two we used the ratio of the overlapping observations to adjust the earlier version of the series to the same basis as the later.

Note data prior to 1959:1 included notes held by banks. In addition, prior to 1958:12, they also included a small number of notes held in the Saar region. A further complication was that in the publications we had available, for 1955–57 notes were aggregated with coin.

The coin data also posed some problems. For our entire sample period, the only figures available were for total coin outstanding. Any plausible method of adjustment would have resulted in only a minute percentage difference either in the currency components of M1 or in M1 itself. Accordingly, we simply added the unadjusted figures for coin to both note series—the series for total notes outstand-

ing for the period 1955:1 to 1959:1 in France and the Saar and the series for notes held by the public which we had put together for the period from 1959:1 on. We then adjusted the earlier series to conform to the later on the basis of the overlapping observations in 1959:1.

Demand Deposits: To derive a homogeneous series for demand deposits, we had to make adjustments to the underlying data similar to those we made for currency. To account for the break in 1969:12 caused by the changed classification of financial institutions, we adjusted the demand deposit data for the period 1958:12 to 1969:11 to conform to the latest version of the deposit data, which, like the note data, begin in 1969:12. The adjustment factor was derived from a regression of the later on the earlier version of the two series in the period of overlap from 1969:12 to 1972:12.

To correct for the discontinuity in the data caused by exclusion of the Saar in 1958:12, we multiplied the series for earlier dates by the ratio in 1958:12 of our newly derived deposit series to the series for deposits including those held in the Saar.

The narrow money stock M1, is the sum of the two series described above. The data are quarterly averages of monthly observations given in billions of francs. Since we used seasonally adjusted data in much of our interpolation of the separate deposit and currency series, the final M1 series is only available on a seasonally adjusted basis.

B. *Broader Money Stock*

1. FRM2QSFF Money Stock, M2. Unit: Billions of Francs.

Source: for 1957I to 1965IV, *BMS*, August 1966, "Statistiques rétrospectives: Monnaie, crédit, épargne," column entitled "Comptes speciaux"; 1966-70, *BMS*, July 1971, same table, column entitled "Comptes sur livrets dans les banques"; 1969:12-74:12 (new basis of defining banks), *BMS*, July 1975, same table, section entitled "Comptes sur livrets dan les banques"; 1975-76, *BMS*, monthly issues, table entitled "Finances monnaie, crédit, masse monétaire." Description: The broader definition of money used in official publications is the "masse monétaire," the sum of what we have called M1 and total "disponibilités quasi monétaires." These include the public's holdings of the following five types of obligations: (1) term deposits and CD-like bonds of commercial banks (dépôts à terme et bons de caisse dan les banques), (2) term deposits at the Treasury (dépôts à terme au Trésor), (3) bonds of the Caisse national du crédit agricole (bons de la C.N.C.A., part détenu par le public), (4) special time deposits at commercial banks that are tied in with mortgage loans (épargne logement), and (5) passbook time deposits of commercial banks (comptes sur livrets dans les banques).

According to Jacques Melitz (see the appendix to his "Inflationary Expectations and the French Demand for Money" cited above) a definition of money similar to M2 in the U.S. would include only this last category of deposits. The others, excluding the épargne logement, are all term deposits in the true sense of the word—subject to withdrawal only after a certain set period has elapsed, ranging from one month for dépôts à terme to three years for bons de la C.N.C.A. A compte d'épargne-logement, while in some respects more akin to a conventional passbook account, has certain other features—a minimum holding period

and interest tie-in with mortgage loans—that raise questions about its comparability with ordinary time deposits.

We have therefore decided to exclude the *épargne logement* from our definition of M2 and, like Melitz, only include *comptes sur livrets* of commercial banks. The data for these deposits begin in 1957:1, prior to which no such category of deposits existed. There is one break in 1969:12 due to the reclassification of financial institutions already mentioned. To correct for it we adjusted the pre-1969:12 data on the basis of the mean of the ratios of the overlapping monthly observations from 1969:12 to 1970:12. Our final series is a sum of quarterly averages of the separately seasonally adjusted M1 and *comptes sur livrets* series.

2. FRM2QSSD Money Stock, M2, Plus Savings Deposits. Unit: Billions of Francs.

Source: For 1955–69, CNC, *Annexe au rapport annuel*, yearly issues, tables and columns entitled “*Dépôts dans les caisses d’épargne, montant des dépôts. Total*”; 1970–75, same source as above, tables and columns entitled “*Placements auprès des caisses d’épargne. Total*”; 1976, CNC, *Statistiques mensuelles*, various issues, table and lines entitled “*Placement liquides au court terme. Placements auprès des caisses d’épargne.*”

Description: We constructed an alternative measure of the broader money stock in France that Melitz also uses in his work. It is M2 as defined above plus “*dépôts traditionnels dans les caisses d’épargne,*” savings deposits at the *caisses d’épargne*, which are a type of savings bank. The data are quarterly averages of monthly observations in seasonally adjusted form.

C. *High-Powered Money*

FRMHQNFH High-powered Money. Unit: Billions of Francs, NSA, SA.
FRMHQSFF

Source: For coin outstanding, see sources for II.A., M1, above; notes outstanding, Banque de France, *Rapport annuel*, Balance Sheet; deposits of banks at the Banque de France, *Rapport annuel*; private deposits at the Banque de France and at the Treasury, *BMS*, various issues, tables entitled the “*masse monétaire*”.

Description: The series is the sum of notes and coin outstanding, deposits of the public and banks at the Banque de France, and deposits of the public at the Treasury. The coin series is the same as the one already described in the discussion of M1, above, II.A.

For notes outstanding, which are available on a weekly basis, we used the figures for the Thursday closest to the end of each month, whether that Thursday actually fell in the month in question or not. For December we used the end-of-year figures. Deposits of banks at the Banque de France are figures for the Thursday closest to the end of the month. Prior to 1962:4, the only data available were combined data for French and foreign financial institutions. After that date, figures for French banks were given separately. Accordingly we reduced the series prior to 1962:4 by multiplying by the average share of deposits of French financial institutions in the overlap period. Private deposits at the Banque de France and at the Treasury are monthly figures.

The final series is a quarterly average of these monthly observations in billions of francs.

D. *Official International Reserve Assets*

FRFHQNFF Official International Reserve Assets. Unit: Billions of
FRFHQSFF Francs.

Source: Various monthly issues, *BMS*, tables entitled "Finances: Monnaie-crédit," now marked "Contreparties des disponibilités monétaires et quasi monétaires. Or et devises (net)."

Description: Net foreign assets of the monetary authorities, given on a monthly basis in the source and converted to quarterly averages.

E. *Interest Rates*

1. Short-Term

FRRSQNST Short-Term Money Market Rate on Private Bills. Unit:
Decimals.

Source: *BMS*, various monthly issues, table entitled "Bourse" under the heading "Taux de l'argent au jour et jour: Effets privés."

Description: The data are quarterly averages of monthly averages of daily figures of the day-to-day money market rate on private bills, in decimal form.

2. Long-Term

FRRLQNLTL Long-Term Secondary Market Yield on Government
Bonds. Unit: Decimals.

Source: *BMS*, various monthly issues, table entitled "Bourse" under the heading "Exprunt de 1^{re} catégorie avec crédit d'impôt et sans lot-public et semi-public."

Description: The series is the secondary market yield on longer-term government (central government and nationalized industries) bonds. Beginning in 1974:1, there is an unexplained break in the series. To maintain consistency of the data we adjusted the series beginning 1974:1 by multiplying by the ratio of the two series that month. The data are quarterly averages of end-of-month figures in decimal form.

III. NONFINANCIAL DOMESTIC VARIABLES

A. *National Product*

French data for income are available on a quarterly basis for any extended period only for what the French term "produit intérieur brut." The series, however, is not a measure of gross domestic product as conventionally defined. It excludes government services and certain other types of nonindustrial production. Since these data are all that exist, we use them as our income measure. We have considerable doubts about their accuracy. Viewed graphically, both series show so little variation about their trends—excluding the quarters surrounding the student revolt in May 1968—that they appear to have been generated primarily by linear interpolation between annual estimates.

1. *Nominal Income*

FRYNSQSF Nominal Income. Unit: Billions of Francs at Annual Rates.

Source: for 1958I to 1972IV, Les collections de l'INSEE, *Comptes trimestriels, méthodes statistiques et séries rétrospectives*, 40-C, tables 192, 500; 1973I to 1976IV, tables 16.1.1, 16.1.2, INSEE, *Tendances de la conjoncture*, various issues.

Description: Data in current prices are available only from 1958I to 1976IV. For the period prior to 1958, we constructed an implicit deflator (1970 = 1.00) from the regression relation between the consumer price index and the implicit deflator for the period 1958 to 1972. We then used this new series for the deflator to

estimate nominal income from real income. The series was available only in seasonally adjusted form at the source.

2. Real Income

FRYRQS70 Real Income, 1970 Prices, 1951I to 1976IV. Unit: Billions of Francs at Annual Rates.

Source: See source for nominal income, III.A.1. above.

Description: Two separate series were published by INSEE. The first, for the period 1949I to 1959IV, was in 1956 prices; the second, for the period 1959I to 1976IV, was in 1963 prices. To link the two, we rebased the first series in 1963 prices and then rebased the new combined series in 1970 prices. The underlying data were available only in seasonally adjusted form in the original source.

B. Prices

1. Implicit Price Deflator

FRPDQS70 Implicit Deflator. Unit: 1970 = 1.00.

Source: Same as for nominal and real income, III.A.1 and III.A.2 above.

Description: For the period 1951I to 1957IV, the deflator is estimated from the logarithmic relation between the deflator and the consumer price index over the period 1958I to 1972IV (described in III.A.1 above). For the period 1958I to 1976IV, it is the ratio of nominal to real income based in 1970 prices.

2. Consumer Price Index

FRPCQS70 Consumer Price Index. Unit: 1970 = 1.00.

Source: *BMS*, table entitled "Indice national des prix à la consommation des familles de condition modeste," various issues.

Description: Prior to 1962, there are no published CPI data for France as a whole on anything other than a yearly basis. Throughout our sample period there are, however, monthly data for a Paris CPI, and for the period 1957–61, end-of-quarter data for a CPI for a sample of provincial cities.

The derivation of the series for the whole of France for the full period involved three steps. To obtain a monthly index for the period through 1957, we estimated the relation between the yearly provincial and Parisian indices for the years 1949–56 and used this relation, together with the monthly Parisian index to obtain a monthly provincial index.

For the period 1957–63 we estimated the relation between the quarterly provincial index and the Parisian index for the last month of the quarter and used it together with the monthly Parisian index to estimate the monthly provincial index.

Using equal weights, we combined the monthly Parisian and estimated a monthly provincial index for each period. The result was two separate national indices: a 1949 based series for the period through 1957 and a 1956–57 based index for the period 1957–63. We linked these indexes and the two published indexes for all of France, the 1962 based index for 1962–70 and the 1970 based index for 1970–76, by multiplying by means of the ratios of overlapping observations in the relevant overlapping year to arrive at a continuous 1970 based series for our full period. Data are quarterly averages of monthly figures.

C. Industrial Production

FRIPOS70 Industrial Production Index. Unit: 1970 = 1.00.

Source: For 1950I to 1973IV, *BMS*, "Statistiques rétrospectives production industrielle," October 1961, September 1966, and June 1974; 1974I to 1976IV,

BMS, various monthly issues, table entitled "Indices mensuels de la production industrielle."

Description: The final series is the index of industrial production, 1970 = 1.00, including construction and public works projects, without adjustment for working days. Data are quarterly averages of monthly figures.

There is a bewildering array of French industrial production indexes: monthly, quarterly, and annual series, in ascending order of inclusiveness, all on a variety of base years, some with and some without adjustment for working days, and some exclusive or inclusive of construction and public works projects.

To construct a homogeneous series for our full period, we linked the following three monthly indexes: 1952 = 100 for 1950–61, 1959 = 100 for 1956–69, and 1970 = 100 for 1963–76.

D. Government Accounts

1. Government Expenditure

FRGXQNFF Government Expenditures. Unit: Billions of Francs at
FRGXQSFF Annual Rates.

Source: For 1955I to 1976IV, CNC, *Statistiques et études financières*, table now marked "Totaux généraux, dépenses."

Description: Data are quarterly flows at annual rates in billions of francs, converted from the cumulated monthly flows given in the source.

2. Government Deficit

FRGDQNFF Government Deficit. Unit: Billions of Francs at Annual
FRGDQSFF Rates.

Source: Same as described in III.D.1 above, table 3, entitled "La Trésorerie et la dette publique," currently worded "Soldes de l'exécution de lois de finances."

Description: These figures are for the total deficit on a cash-flow basis, quarterly, converted from cumulated monthly flows to annual rates in billions of francs.

E. Population

FRPPQNIN Population. Unit: Billions of Persons.

Source: For 1954IV to 1976IV, United Nations *Demographic Yearbook*, various issues.

Description: The data including armed forces are linear interpolations of mid-year estimates.

F. Labor Force Statistics

1. Labor Force

FRLFQSFF Total Labor Force. Unit: Billions of Persons.

Source: 1955–58, *Yearbook of Labor Statistics*, 1957, 1960; 1959–74, INSEE, *Tendances de la conjoncture*, table entitled "Population Active"; 1975–76, estimated as described below.

Description: The data for 1955 to 1974 are quarterly data interpolated linearly by us from published annual figures. For 1975–76, we derived estimates by regressing labor force on unemployed for the period 1959–74 and applying the relation to the figures for unemployed in 1975 and 1976. No seasonal adjustment was required.

2. Number Unemployed

FRUNQNFF Number Unemployed. Unit: Billions of Persons.
FRUNQSFF

Source: For 1955–58, *Yearbook of Labor Statistics*, 1957, 1960 monthly figures;

1959–76, INSEE, *Tendances de la conjoncture*. “Demands d’emplois non satisfaites” end-of-quarter figures.

Description: Data are end-of-quarter figures of the number of unemployed.

3. Unemployment Rate

FRURQNFF Unemployment Rate. Unit: Decimals.

FRURQSFF

Source: As described in III.E.1 and III.E.2 above.

Description: The ratio of the number unemployed to the labor force in decimals as defined above.

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FRANCE_FRBPQFF

1954	1		0.2200	0.3000	0.8400
1955	1	0.8800	0.8000	1.1500	0.1700
1956	1	-0.5100	-0.6300	-0.6000	-1.3300
1957	1	-1.1400	-1.1600	-0.6300	-1.1100
1958	1	0.1000	-0.0900	1.1100	-0.9800
1959	1	2.7300	2.5000	1.3000	0.7000
1960	1	0.6900	0.9400	1.3200	0.3700
1961	1	1.6900	1.8100	0.0800	1.2100
1962	1	1.6200	2.8000	-0.0500	0.4200
1963	1	1.9100	1.2700	0.2600	0.7200
1964	1	0.4200	1.4300	0.5300	1.4200
1965	1	1.3900	0.9700	0.4600	0.5100
1966	1	0.5400	1.4300	0.6500	-0.7900
1967	1	-0.0200	-0.1900	0.3700	1.0800
1968	1	-0.3300	-8.7100	-5.4500	-1.3800
1969	1	-2.4600	-8.8700	-0.6000	2.6700
1970	1	4.0200	4.8000	2.9100	1.9800
1971	1	1.9400	2.8700	9.6700	3.3000
1972	1	0.5600	4.7100	1.7300	-0.4900
1973	1	3.3000	-0.9600	-9.7600	-0.0100
1974	1	-6.3200	0.5400	1.8700	1.4700
1975	1	2.2000	5.1200	-1.5900	6.5000
1976	1	-10.1500	1.5700	0.3200	-0.1000

FRANCE_FRBPQSF

1954	1		0.24710	0.07522	1.00242
1955	1	0.91654	0.81288	0.92992	0.38275
1956	1	-0.52081	-0.65452	-0.78802	-1.03675
1957	1	-1.22337	-1.24786	-0.76639	-0.70593
1958	1	-0.07975	-0.28122	1.09346	-0.40685
1959	1	2.47618	2.16859	1.45964	1.19453
1960	1	0.37076	0.48383	1.68418	0.78382
1961	1	1.38450	1.26136	0.58893	1.53687
1962	1	1.32972	2.23287	0.54702	0.60935
1963	1	1.69460	0.73761	0.84355	0.82609
1964	1	0.20843	1.05538	1.05937	1.39397
1965	1	1.12492	0.89359	0.92713	0.29527
1966	1	0.12934	1.80574	1.02860	-1.25571
1967	1	-0.48810	0.52991	0.67304	0.42453
1968	1	-0.80149	-7.69280	-5.42507	-2.02992
1969	1	-2.71838	-7.96283	-0.80565	2.29770
1970	1	3.90999	5.36278	2.62225	1.88066
1971	1	2.16964	2.70569	9.50715	3.55934
1972	1	0.97547	3.84773	1.84720	-0.14457
1973	1	4.08912	-2.55947	-9.31086	0.41042
1974	1	-5.40106	-1.50316	2.70765	1.63774
1975	1	3.42178	2.76845	-0.60123	6.58694
1976	1	-8.81193	-0.82766	1.28392	-0.04288

FRANCE_FREXQFF

1955	1	16.363	17.246	15.054	19.170
1956	1	15.493	17.011	15.706	17.855
1957	1	19.176	18.741	17.230	21.885
1958	1	21.851	20.934	19.747	25.257
1959	1	23.902	28.697	26.818	33.744
1960	1	36.405	33.928	31.084	36.791
1961	1	35.829	36.676	34.099	38.850
1962	1	37.584	36.236	32.800	42.620
1963	1	37.756	42.088	37.764	44.392
1964	1	45.156	45.440	40.044	49.140
1965	1	47.008	50.348	47.196	56.012
1966	1	53.072	56.304	50.160	57.348
1967	1	55.420	58.400	47.836	62.372
1968	1	64.584	53.208	64.200	72.008
1969	1	72.320	78.284	71.156	92.232
1970	1	95.710	104.617	91.965	110.079
1971	1	109.372	116.364	108.016	127.660
1972	1	125.000	139.240	118.756	150.956
1973	1	151.880	158.144	149.644	182.300
1974	1	207.908	234.660	210.748	239.168
1975	1	230.916	237.012	202.428	238.208
1976	1	253.404	283.060	251.628	304.876

FRANCE_FREXQSFF

1955	1	16.045	17.042	16.815	17.877
1956	1	15.177	16.812	17.553	16.679
1957	1	18.697	18.585	19.218	20.527
1958	1	21.189	20.816	21.992	23.768
1959	1	23.079	28.617	29.776	31.825
1960	1	35.198	33.753	34.457	34.758
1961	1	34.731	36.380	37.720	36.750
1962	1	36.605	35.778	36.227	40.359
1963	1	36.932	41.385	41.693	41.984
1964	1	44.501	44.350	44.328	46.411
1965	1	46.542	48.872	52.443	52.772
1966	1	52.769	54.377	55.969	53.950
1967	1	55.189	56.232	53.509	58.724
1968	1	64.270	51.123	51.955	67.899
1969	1	71.844	75.197	79.667	87.243
1970	1	94.854	100.599	102.558	104.650
1971	1	108.186	111.904	119.814	122.244
1972	1	123.376	133.673	131.291	145.516
1973	1	149.755	151.172	165.440	176.578
1974	1	204.764	223.488	233.128	232.648
1975	1	227.222	224.812	224.461	232.100
1976	1	249.164	268.087	279.219	297.349

FRANCE_FRIMQFF

1955	1	15.839	19.448	15.310	17.659
1956	1	16.562	18.767	17.214	18.889
1957	1	21.422	21.407	18.564	19.911
1958	1	22.768	22.895	18.980	19.890
1959	1	21.262	23.235	20.177	25.584
1960	1	28.718	27.949	25.931	28.710
1961	1	29.512	31.178	26.299	31.424
1962	1	32.740	34.220	31.284	36.124
1963	1	37.468	41.732	36.216	44.688
1964	1	47.620	49.012	40.944	47.596
1965	1	46.748	48.988	42.520	52.084
1966	1	53.848	56.108	49.572	58.520
1967	1	60.416	57.660	50.052	60.448
1968	1	63.240	56.828	61.636	75.768
1969	1	77.324	86.128	77.248	94.336
1970	1	94.785	103.441	91.623	108.504
1971	1	105.720	112.780	103.660	121.408
1972	1	126.384	130.284	113.576	141.380
1973	1	147.652	156.788	144.704	173.824
1974	1	225.420	257.208	231.736	242.296
1975	1	228.096	218.412	197.496	241.868
1976	1	267.980	290.248	280.176	336.372

FRANCE_FRIMQSFF

1955	1	15.468	17.903	16.838	18.047
1956	1	16.120	17.289	18.998	19.291
1957	1	20.696	19.843	20.522	20.321
1958	1	21.843	21.340	21.078	20.195
1959	1	20.305	21.802	22.464	25.770
1960	1	27.499	26.257	29.043	28.591
1961	1	28.392	29.370	29.520	31.000
1962	1	31.657	32.282	35.220	35.365
1963	1	36.293	39.533	40.783	43.526
1964	1	46.144	46.597	46.204	46.109
1965	1	45.222	46.901	47.925	50.193
1966	1	52.141	53.983	55.797	56.082
1967	1	58.708	55.677	56.110	57.727
1968	1	61.796	54.889	68.817	72.305
1969	1	75.912	83.059	85.937	90.201
1970	1	93.341	99.392	101.691	104.310
1971	1	104.065	107.977	114.798	117.602
1972	1	123.918	124.580	125.483	137.967
1973	1	143.989	150.089	159.586	170.250
1974	1	219.119	246.581	255.248	237.702
1975	1	221.390	209.655	217.355	237.157
1976	1	260.224	278.804	307.968	329.938

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FRANCE_FRXRQNPFF

1955	1	3.49950	3.49950	3.49983	3.50000
1956	1	3.50000	3.50000	3.49983	3.49967
1957	1	3.50000	3.50000	3.58833	4.12733
1958	1	4.20000	4.20000	4.19233	4.43267
1959	1	4.90300	4.90233	4.90567	4.90700
1960	1	4.90910	4.90348	4.90100	4.90485
1961	1	4.90140	4.90124	4.91096	4.90999
1962	1	4.90116	4.90076	4.90076	4.90084
1963	1	4.90076	4.90076	4.90084	4.90124
1964	1	4.90124	4.90108	4.90100	4.90092
1965	1	4.90132	4.90172	4.90132	4.90212
1966	1	4.90180	4.90132	4.90912	4.94422
1967	1	4.94894	4.92446	4.90493	4.90396
1968	1	4.92304	4.94983	4.97364	4.96493
1969	1	4.95426	4.96936	5.29840	5.57756
1970	1	5.54764	5.52538	5.52069	5.52171
1971	1	5.51775	5.52364	5.51694	5.48344
1972	1	5.10067	5.02200	5.00433	5.05000
1973	1	4.79333	4.42933	4.18667	4.40667
1974	1	4.93533	4.87533	4.78400	4.64510
1975	1	4.28257	4.08153	4.35723	4.42427
1976	1	4.52273	4.70260	4.90740	4.98580
1977	1	4.97653			

FRANCE_FRM1QSFF

1955	1	49.694	50.839	51.875	54.072
1956	1	56.898	58.562	59.957	60.308
1957	1	60.810	62.351	63.966	65.242
1958	1	66.072	66.874	67.029	68.526
1959	1	69.867	71.549	73.456	75.914
1960	1	76.756	79.319	82.362	85.979
1961	1	90.392	93.510	96.319	100.259
1962	1	104.717	109.460	114.579	119.514
1963	1	125.068	129.631	134.266	138.296
1964	1	141.973	144.089	147.303	150.301
1965	1	153.997	157.895	161.506	165.881
1966	1	170.165	173.588	176.680	179.112
1967	1	183.609	187.234	186.940	187.747
1968	1	190.055	194.211	201.684	206.829
1969	1	207.889	209.708	209.809	206.475
1970	1	205.127	207.355	211.443	220.346
1971	1	231.356	236.186	244.313	248.070
1972	1	256.896	264.453	278.620	284.449
1973	1	287.886	297.145	301.423	305.616
1974	1	314.888	330.581	328.477	347.559
1975	1	352.227	355.283	376.469	400.346
1976	1	406.241	422.147	430.554	442.881

FRANCE_FRM2QSFF

1955	1	49.694	50.839	51.875	54.072
1956	1	56.898	58.562	59.957	60.308
1957	1	60.814	62.388	64.054	65.401
1958	1	66.305	67.165	67.388	68.963
1959	1	70.443	72.253	74.318	76.919
1960	1	77.934	80.647	83.870	87.689
1961	1	92.283	95.590	98.565	102.712
1962	1	107.405	112.344	117.757	123.024
1963	1	128.920	133.797	138.721	143.060
1964	1	147.138	149.589	153.127	156.477
1965	1	160.438	164.715	168.661	173.256
1966	1	178.151	182.327	186.130	189.142
1967	1	194.323	198.623	201.312	205.756
1968	1	210.824	216.638	224.900	230.677
1969	1	232.880	235.691	236.899	233.326
1970	1	231.812	234.270	239.066	249.196
1971	1	261.802	268.617	278.575	284.231
1972	1	295.064	305.268	322.079	331.227
1973	1	337.119	349.785	356.499	362.428
1974	1	372.664	389.439	389.020	410.039
1975	1	418.869	426.764	454.057	485.647
1976	1	499.706	520.188	533.278	548.649

FRANCE_FRM2QSSD

1955	1	62.393	64.221	66.001	69.018
1956	1	72.605	74.885	76.844	77.599
1957	1	78.580	80.641	82.662	84.398
1958	1	85.872	87.379	88.289	90.692
1959	1	93.044	95.715	98.781	102.457
1960	1	104.346	107.885	112.001	116.744
1961	1	122.013	126.138	130.099	135.150
1962	1	140.552	146.631	153.340	160.082
1963	1	167.469	173.699	180.008	185.721
1964	1	192.285	196.795	202.294	207.550
1965	1	213.218	219.190	225.001	231.287
1966	1	238.312	244.768	250.726	255.741
1967	1	263.019	269.576	274.814	281.549
1968	1	288.815	296.751	306.620	314.031
1969	1	317.570	322.207	326.744	328.012
1970	1	330.896	336.514	345.089	359.294
1971	1	376.379	388.120	402.500	412.679
1972	1	427.933	442.702	464.675	479.406
1973	1	490.552	508.823	521.556	533.400
1974	1	550.513	574.640	583.197	611.646
1975	1	631.115	651.137	690.748	737.201
1976	1	766.417	799.927	825.995	853.354

FRANCE_FRMHQNF

1951	1	17.327	18.122	19.252	19.978
1952	1	20.743	20.955	21.483	22.043
1953	1	22.373	23.005	23.745	23.905
1954	1	24.249	24.833	25.521	26.259
1955	1	26.897	27.314	28.265	29.334
1956	1	30.159	30.502	31.827	32.220
1957	1	32.669	34.104	36.288	36.883
1958	1	36.736	37.927	38.483	38.820
1959	1	37.235	36.735	37.800	37.691
1960	1	37.975	38.864	40.733	41.604
1961	1	42.481	43.746	46.147	47.388
1962	1	47.630	49.220	51.598	53.309
1963	1	53.803	55.425	58.722	59.886
1964	1	59.625	61.245	63.542	63.860
1965	1	64.025	66.215	68.534	68.950
1966	1	69.180	70.499	72.436	72.753
1967	1	72.774	74.830	77.429	78.635
1968	1	76.815	79.714	81.554	82.912
1969	1	83.587	83.967	84.048	81.230
1970	1	79.662	81.008	85.591	86.684
1971	1	87.288	88.490	99.996	102.131
1972	1	97.816	98.344	111.900	120.660
1973	1	124.656	131.099	141.127	135.457
1974	1	150.534	149.708	156.902	140.047
1975	1	132.016	130.399	121.557	117.808
1976	1	115.087	119.561	124.739	129.083

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FRANCE_FRMHQSFF

1951	1	17.397	18.183	19.157	19.933
1952	1	20.820	21.027	21.386	21.992
1953	1	22.437	23.101	23.640	23.839
1954	1	24.315	24.966	25.384	26.172
1955	1	26.991	27.489	28.081	29.196
1956	1	30.320	30.735	31.558	32.035
1957	1	32.903	34.399	35.918	36.636
1958	1	37.062	38.290	38.024	38.548
1959	1	37.612	37.086	37.337	37.407
1960	1	38.381	39.242	40.226	41.282
1961	1	42.948	44.164	45.571	47.023
1962	1	48.176	49.667	50.933	52.923
1963	1	54.467	55.854	57.971	59.482
1964	1	60.395	61.650	62.733	63.472
1965	1	64.857	66.597	67.676	68.584
1966	1	70.043	70.883	71.542	72.386
1967	1	73.648	75.295	76.442	78.194
1968	1	77.712	80.437	80.366	82.298
1969	1	84.598	85.120	82.563	80.450
1970	1	80.725	82.471	83.767	85.763
1971	1	88.564	90.367	97.428	101.215
1972	1	99.388	100.329	108.776	119.929
1973	1	126.860	133.176	137.209	135.051
1974	1	153.461	151.040	152.936	139.995
1975	1	134.719	130.828	118.749	117.985
1976	1	117.453	119.624	121.975	129.449

FRANCE_FRFHQFF

1954	1	2.3567	2.6767	2.8233	3.4333
1955	1	4.3767	5.3233	6.3567	6.7967
1956	1	6.4400	5.9600	5.1367	4.2367
1957	1	3.0033	1.7467	0.7333	-0.0933
1958	1	-0.2500	-0.5667	0.6500	0.5167
1959	1	1.7233	4.2900	6.3100	7.0167
1960	1	7.5033	8.6500	9.7667	10.4233
1961	1	11.4733	13.2500	14.3233	14.7800
1962	1	16.1633	18.8300	19.1667	20.2533
1963	1	21.3433	22.7733	23.3167	23.9967
1964	1	24.4800	25.5367	26.5033	27.4067
1965	1	29.0400	30.0500	30.6500	31.1567
1966	1	31.6167	32.8867	34.1200	33.4967
1967	1	33.1867	33.0267	33.2600	34.2533
1968	1	34.1567	31.1600	21.6500	18.6700
1969	1	17.6333	9.7800	6.8400	7.8333
1970	1	12.5467	16.8533	20.3033	22.1333
1971	1	24.5000	26.9033	36.7100	38.8000
1972	1	41.1233	42.8967	47.4300	47.4400
1973	1	48.6333	51.0433	44.7333	38.8000
1974	1	33.1567	33.9000	35.4567	36.7867
1975	1	38.8167	42.8133	42.1600	47.6300
1976	1	46.1833	40.9267	41.3100	41.1233

FRANCE_FRHQSF

1954	1	2.4106	2.6685	2.8023	3.4039
1955	1	4.4426	5.3125	6.3122	6.7822
1956	1	6.5329	5.9394	5.0416	4.2479
1957	1	3.1493	1.6984	0.5741	-0.0421
1958	1	-0.0419	-0.6544	0.4209	0.6201
1959	1	1.9912	4.1459	6.0344	7.1761
1960	1	7.8044	8.4504	9.4843	10.6153
1961	1	11.7785	13.0115	14.0696	14.9894
1962	1	16.4313	18.5811	18.9680	20.4488
1963	1	21.5594	22.5524	23.1604	24.1760
1964	1	24.6221	25.3585	26.4221	27.5561
1965	1	29.0642	29.9379	30.6456	31.3258
1966	1	31.4548	32.8374	34.2256	33.6905
1967	1	32.8481	33.0331	33.4222	34.4832
1968	1	33.6926	31.2539	21.7934	18.8806
1969	1	17.1692	10.0011	6.7856	8.0539
1970	1	12.2345	17.1214	20.0184	22.3036
1971	1	24.5179	27.1225	36.1687	38.9337
1972	1	41.5046	42.9716	46.8059	47.4590
1973	1	49.2740	51.0164	44.1192	38.7288
1974	1	33.9275	33.7352	33.0227	36.5723
1975	1	39.6280	42.5911	41.8698	47.3080
1976	1	47.0132	40.6770	41.1018	40.7183

FRANCE_FRRSQNST

1951	1	0.024400	0.025767	0.025900	0.031833
1952	1	0.036467	0.036933	0.038700	0.039633
1953	1	0.040000	0.040700	0.042167	0.038867
1954	1	0.035433	0.035533	0.037933	0.034833
1955	1	0.032667	0.032300	0.031200	0.030233
1956	1	0.030200	0.030667	0.030767	0.035767
1957	1	0.038467	0.051933	0.071767	0.051767
1958	1	0.054600	0.081100	0.067600	0.056100
1959	1	0.043267	0.038933	0.040833	0.039867
1960	1	0.040633	0.042067	0.042433	0.038167
1961	1	0.036467	0.037900	0.035800	0.035667
1962	1	0.035733	0.038333	0.035333	0.035067
1963	1	0.034233	0.041967	0.041633	0.041467
1964	1	0.044800	0.053733	0.047567	0.041967
1965	1	0.041100	0.041933	0.040700	0.043267
1966	1	0.042400	0.046533	0.048067	0.054500
1967	1	0.052167	0.047033	0.045200	0.046367
1968	1	0.049467	0.055133	0.062267	0.081533
1969	1	0.080333	0.089200	0.091533	0.097800
1970	1	0.097933	0.090900	0.082767	0.075267
1971	1	0.060767	0.059400	0.057667	0.055800
1972	1	0.050900	0.046467	0.038100	0.062700
1973	1	0.074767	0.075433	0.088300	0.110300
1974	1	0.126633	0.127633	0.137267	0.124667
1975	1	0.101833	0.077267	0.071300	0.066500
1976	1	0.070667	0.075467	0.089900	0.106166

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FRANCE_FRRLQNL1

1955	1	0.055967	0.053333	0.052533	0.054967
1956	1	0.058733	0.058467	0.062367	0.067167
1957	1	0.071567	0.072333	0.077700	0.076067
1958	1	0.080633	0.079233	0.073467	0.071367
1959	1	0.067100	0.063767	0.060633	0.059800
1960	1	0.057933	0.057600	0.055767	0.055233
1961	1	0.055933	0.054933	0.054433	0.055467
1962	1	0.055867	0.054700	0.053400	0.053400
1963	1	0.053533	0.053100	0.052967	0.053933
1964	1	0.054367	0.054733	0.054200	0.054667
1965	1	0.060200	0.062900	0.061767	0.063233
1966	1	0.063667	0.065300	0.066567	0.067633
1967	1	0.067167	0.067000	0.066733	0.067367
1968	1	0.067733	0.069067	0.069233	0.072000
1969	1	0.076267	0.077267	0.077500	0.077500
1970	1	0.087033	0.085367	0.083567	0.082633
1971	1	0.080767	0.081133	0.081067	0.081200
1972	1	0.079833	0.076267	0.075733	0.077833
1973	1	0.081967	0.083333	0.088467	0.091433
1974	1	0.099653	0.104608	0.108545	0.106291
1975	1	0.102035	0.098066	0.096573	0.098828
1976	1	0.097208	0.097716	0.100924	0.104576

FRANCE_FRYNQSF1

1951	1	115.04	123.66	129.46	136.66
1952	1	144.82	140.99	141.80	142.68
1953	1	142.79	146.64	144.56	146.36
1954	1	148.57	151.94	154.05	155.92
1955	1	159.07	163.53	165.42	167.98
1956	1	167.39	172.96	176.07	181.49
1957	1	182.16	184.42	194.67	201.98
1958	1	217.12	227.50	227.30	227.48
1959	1	229.64	235.81	243.66	254.83
1960	1	259.64	266.84	274.19	279.01
1961	1	285.71	287.70	297.23	304.02
1962	1	316.07	325.49	330.68	338.20
1963	1	338.98	363.02	373.97	385.49
1964	1	397.28	405.75	408.02	415.72
1965	1	421.60	434.35	443.18	451.95
1966	1	461.08	473.54	478.46	488.72
1967	1	501.02	507.98	520.20	529.10
1968	1	545.58	509.84	581.57	604.54
1969	1	618.35	640.10	653.66	662.04
1970	1	685.85	713.92	721.03	746.55
1971	1	760.21	784.50	809.37	834.32
1972	1	862.80	874.40	904.80	938.00
1973	1	968.80	996.00	1024.40	1068.80
1974	1	1109.60	1149.20	1201.60	1188.80
1975	1	1211.60	1261.20	1280.80	1344.80
1976	1	1404.80	1464.00	1510.40	1545.20

FRANCE_FRYSQS70

1951	1	255.267	259.197	262.046	263.660
1952	1	269.822	263.583	263.807	266.440
1953	1	268.973	274.718	272.255	279.560
1954	1	282.811	287.568	291.290	293.174
1955	1	300.015	306.363	310.185	311.807
1956	1	310.703	318.641	322.672	332.973
1957	1	336.618	339.274	346.633	345.714
1958	1	351.096	355.072	350.500	350.008
1959	1	348.919	357.457	362.262	375.196
1960	1	380.494	387.094	396.963	403.407
1961	1	408.316	410.079	418.850	422.536
1962	1	435.102	442.561	451.529	455.340
1963	1	447.678	472.467	481.638	492.291
1964	1	504.473	511.373	511.497	517.189
1965	1	519.999	532.248	540.511	550.055
1966	1	557.017	566.301	568.904	575.959
1967	1	588.255	592.641	601.516	607.768
1968	1	624.030	581.760	643.081	656.637
1969	1	660.519	676.569	682.504	685.174
1970	1	696.796	715.313	719.139	736.106
1971	1	737.993	750.745	762.575	777.505
1972	1	793.487	792.129	805.793	823.346
1973	1	836.166	843.941	850.162	862.085
1974	1	874.008	880.747	885.413	851.199
1975	1	837.721	847.570	844.460	872.453
1976	1	891.634	903.038	911.332	907.704

FRANCE_FRPDS70

1951	1	0.45068	0.47708	0.49403	0.51830
1952	1	0.53671	0.53490	0.53751	0.53549
1953	1	0.53088	0.53379	0.53098	0.52352
1954	1	0.52532	0.52837	0.52885	0.53184
1955	1	0.53021	0.53377	0.53330	0.53872
1956	1	0.53874	0.54287	0.54567	0.54507
1957	1	0.54114	0.54356	0.56161	0.58425
1958	1	0.61839	0.64072	0.64850	0.64993
1959	1	0.65814	0.65968	0.67261	0.67919
1960	1	0.68237	0.68935	0.69072	0.69164
1961	1	0.69972	0.70158	0.70964	0.71952
1962	1	0.72642	0.73547	0.73236	0.74274
1963	1	0.75719	0.76836	0.77646	0.78305
1964	1	0.78751	0.79346	0.79769	0.80381
1965	1	0.81077	0.81606	0.81993	0.82164
1966	1	0.82777	0.83619	0.84103	0.84853
1967	1	0.85170	0.85715	0.86481	0.87057
1968	1	0.87429	0.87638	0.90435	0.92066
1969	1	0.93616	0.94610	0.95774	0.96624
1970	1	0.98429	0.99806	1.00263	1.01419
1971	1	1.03010	1.04496	1.06136	1.07307
1972	1	1.08735	1.10386	1.12287	1.13925
1973	1	1.15862	1.18018	1.20495	1.23978
1974	1	1.26955	1.30480	1.35711	1.39662
1975	1	1.44630	1.48802	1.51671	1.54140
1976	1	1.57553	1.62119	1.65735	1.70232

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FRANCE_FRPCQS70

1951	1	0.43188	0.45851	0.47564	0.50024
1952	1	0.51892	0.51709	0.51974	0.51769
1953	1	0.51300	0.51596	0.51310	0.50553
1954	1	0.50735	0.51046	0.51094	0.51398
1955	1	0.51232	0.51594	0.51546	0.52097
1956	1	0.52099	0.52518	0.52803	0.52743
1957	1	0.52343	0.52589	0.54426	0.56734
1958	1	0.59910	0.61768	0.62621	0.62665
1959	1	0.64177	0.64711	0.65375	0.66147
1960	1	0.66781	0.67359	0.68080	0.68302
1961	1	0.68234	0.68497	0.69277	0.70606
1962	1	0.71534	0.72353	0.72927	0.73668
1963	1	0.74801	0.75729	0.76811	0.77623
1964	1	0.77997	0.78359	0.78916	0.79407
1965	1	0.79916	0.80888	0.81059	0.81446
1966	1	0.82006	0.82709	0.83244	0.83722
1967	1	0.84295	0.84738	0.85396	0.86509
1968	1	0.87582	0.88275	0.89449	0.91111
1969	1	0.92579	0.93906	0.95083	0.96385
1970	1	0.97842	0.99341	1.00579	1.01591
1971	1	1.02994	1.04606	1.06055	1.07535
1972	1	1.08860	1.10394	1.12529	1.14879
1973	1	1.15916	1.18211	1.21103	1.24470
1974	1	1.29014	1.34200	1.38807	1.43062
1975	1	1.47116	1.50534	1.53883	1.57279
1976	1	1.61186	1.64672	1.68619	1.73030

FRANCE_FRIPQS70

1950	1	0.36531	0.37611	0.39105	0.39642
1951	1	0.40328	0.40815	0.41851	0.41658
1952	1	0.42224	0.41032	0.41586	0.41199
1953	1	0.40870	0.41914	0.41709	0.43566
1954	1	0.43455	0.44513	0.45303	0.46088
1955	1	0.46551	0.47107	0.48066	0.48923
1956	1	0.46960	0.50340	0.52374	0.51862
1957	1	0.52997	0.53316	0.55492	0.55327
1958	1	0.56582	0.56145	0.56647	0.55279
1959	1	0.54729	0.56517	0.57434	0.58877
1960	1	0.59011	0.60072	0.62205	0.62128
1961	1	0.63305	0.63074	0.65431	0.64878
1962	1	0.66740	0.66960	0.69223	0.68582
1963	1	0.65229	0.71668	0.72931	0.73801
1964	1	0.76506	0.76139	0.76150	0.77044
1965	1	0.76538	0.78925	0.79944	0.81357
1966	1	0.81527	0.83343	0.84822	0.84118
1967	1	0.84446	0.85567	0.86405	0.86516
1968	1	0.88463	0.78747	0.90734	0.93143
1969	1	0.92460	0.96623	0.96865	0.95907
1970	1	0.98452	1.01028	1.00489	1.00694
1971	1	0.99131	1.00463	1.02820	1.04916
1972	1	1.05333	1.06918	1.07802	1.10122
1973	1	1.12997	1.10990	1.14191	1.13275
1974	1	1.16555	1.15549	1.17407	1.10516
1975	1	1.07366	1.06080	1.03925	1.08740
1976	1	1.12723	1.13514	1.13905	1.16136

FRANCE_FRGXQFF

1955	1	35.360	39.160	43.840	50.560
1956	1	45.920	43.960	46.800	59.600
1957	1	49.800	45.400	53.920	63.880
1958	1	53.800	52.680	61.440	70.560
1959	1	60.320	68.480	61.640	78.720
1960	1	63.840	70.440	66.600	81.000
1961	1	67.600	72.840	70.400	92.760
1962	1	79.080	82.680	77.640	102.200
1963	1	91.400	96.560	96.280	106.760
1964	1	99.560	100.600	90.360	115.200
1965	1	105.000	112.320	100.000	111.960
1966	1	118.560	123.000	104.560	119.800
1967	1	137.320	138.760	121.760	123.160
1968	1	150.400	131.600	157.120	125.960
1969	1	178.880	172.040	164.440	180.000
1970	1	185.080	176.440	175.760	201.160
1971	1	235.240	206.160	194.000	253.160
1972	1	245.080	225.880	212.520	275.640
1973	1	278.680	262.440	237.840	311.240
1974	1	318.880	287.080	299.640	351.200
1975	1	374.160	396.880	416.920	419.400
1976	1	444.960	437.440	426.400	474.120

FRANCE_FRGXQFF

1955	1	36.967	42.933	44.576	44.041
1956	1	48.126	47.910	47.776	51.936
1957	1	52.315	48.975	55.462	55.653
1958	1	56.811	55.912	63.919	61.512
1959	1	63.932	71.405	64.961	68.761
1960	1	67.855	72.073	71.119	71.212
1961	1	71.482	73.458	76.052	82.384
1962	1	82.712	82.520	84.385	92.375
1963	1	94.037	95.448	105.012	98.793
1964	1	100.523	98.336	98.705	109.838
1965	1	103.568	108.782	109.535	109.738
1966	1	114.248	118.766	114.584	119.981
1967	1	129.585	134.526	133.568	124.563
1968	1	139.535	129.204	172.252	127.201
1969	1	164.122	171.614	180.928	179.100
1970	1	169.392	178.472	194.769	195.805
1971	1	216.317	210.823	215.890	241.951
1972	1	227.149	232.423	236.320	260.395
1973	1	260.936	270.682	262.398	293.181
1974	1	301.616	295.535	327.530	331.296
1975	1	356.799	408.017	450.597	398.116
1976	1	425.280	449.829	457.765	452.427

FRANCE_FRGDQFF

1955	1	-0.880	-1.120	-9.840	-12.280
1956	1	-7.120	-4.040	-12.720	-16.360
1957	1	-5.600	-2.360	-16.360	-11.520
1958	1	0.680	-1.960	-14.960	-11.360
1959	1	-4.280	-5.160	-7.640	-8.040
1960	1	0.160	-2.080	-9.040	-5.480
1961	1	2.600	1.040	-7.240	-13.920
1962	1	-1.400	-2.480	-8.800	-11.680
1963	1	-6.120	-5.800	-18.800	-21.200
1964	1	-0.800	1.960	-3.960	-3.520
1965	1	1.200	-1.400	-4.560	5.320
1966	1	-3.960	-1.760	-6.200	3.840
1967	1	-10.680	-6.960	-16.920	9.240
1968	1	-14.120	13.960	-34.760	25.000
1969	1	-12.960	-6.200	-18.640	24.280
1970	1	0.040	19.160	-20.520	16.080
1971	1	-25.600	6.480	-13.160	18.400
1972	1	-4.200	4.280	-4.840	21.800
1973	1	-11.360	3.080	-8.240	45.200
1974	1	6.720	36.920	-70.480	44.080
1975	1	-14.200	-22.800	-148.600	13.560
1976	1	-76.080	23.160	-82.000	63.400

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FRANCE_FRGDQSF

1955	1	-5.1155	-6.4772	-4.8429	-7.6506
1956	1	-11.5105	-9.1642	-7.7472	-11.8691
1957	1	-10.1558	-7.1283	-11.3521	-7.3000
1958	1	-4.0353	-6.2497	-10.0598	-7.3430
1959	1	-9.1434	-8.9579	-2.9457	-4.2078
1960	1	-4.6585	-5.5394	-4.6892	-1.6732
1961	1	-2.0671	-2.2539	-3.1478	-10.2745
1962	1	-5.8036	-5.6060	-4.7191	-8.7660
1963	1	-10.0390	-8.4843	-14.5391	-19.9425
1964	1	-3.7135	-0.1393	0.8849	-5.0437
1965	1	-0.0077	-3.0645	1.3659	0.2321
1966	1	-3.0929	-3.2348	1.3775	-5.2977
1967	1	-7.2789	-9.1130	-7.0489	-3.9100
1968	1	-8.0136	10.3889	-22.4061	8.6951
1969	1	-4.8284	-11.3948	-3.7367	5.7342
1970	1	8.8024	13.2244	-3.3956	-3.8642
1971	1	-17.1183	-1.4617	9.1716	-4.2077
1972	1	3.2182	-6.5250	25.9293	-5.7240
1973	1	-4.0098	-13.1389	34.7345	10.4590
1974	1	14.2734	15.9025	-16.0690	2.1289
1975	1	-5.2804	-49.0846	-84.0787	-34.4623
1976	1	-66.3293	-5.8291	-12.2548	11.5533

FRANCE_FRPPQIN

1954	1		0.043060	0.043152	0.043244
1955	1	0.043337	0.043430	0.043532	0.043634
1956	1	0.043737	0.043840	0.043957	0.044074
1957	1	0.044191	0.044310	0.044429	0.044549
1958	1	0.044669	0.044790	0.044902	0.045014
1959	1	0.045127	0.045240	0.045349	0.045459
1960	1	0.045569	0.045680	0.045799	0.045919
1961	1	0.046039	0.046160	0.046368	0.046577
1962	1	0.046787	0.047000	0.047203	0.047407
1963	1	0.047612	0.047820	0.047942	0.048064
1964	1	0.048186	0.048310	0.048422	0.048534
1965	1	0.048647	0.048760	0.048860	0.048959
1966	1	0.049059	0.049160	0.049257	0.049354
1967	1	0.049452	0.049550	0.049640	0.049729
1968	1	0.049819	0.049910	0.050012	0.050114
1969	1	0.050217	0.050320	0.050432	0.050544
1970	1	0.050657	0.050770	0.050889	0.051009
1971	1	0.051129	0.051250	0.051362	0.051474
1972	1	0.051587	0.051700	0.051807	0.051914
1973	1	0.052022	0.052130	0.052225	0.052319
1974	1	0.052414	0.052510	0.052610	0.052709
1975	1	0.052809	0.052910	0.052912	0.052915
1976	1	0.052917	0.052920	0.052922	0.052925

FRANCE_FRLFQSF

1955	1	0.019280	0.019310	0.019337	0.019364
1956	1	0.019395	0.019425	0.019453	0.019480
1957	1	0.019510	0.019540	0.019583	0.019624
1958	1	0.019668	0.019712	0.019754	0.019794
1959	1	0.019837	0.019828	0.019817	0.019804
1960	1	0.019793	0.019782	0.019772	0.019760
1961	1	0.019751	0.019787	0.019825	0.019862
1962	1	0.019901	0.019937	0.019974	0.020012
1963	1	0.020052	0.020013	0.019977	0.019941
1964	1	0.019907	0.019943	0.019981	0.020020
1965	1	0.020061	0.020106	0.020153	0.020201
1966	1	0.020251	0.020299	0.020348	0.020399
1967	1	0.020451	0.020455	0.020461	0.020468
1968	1	0.020475	0.020514	0.020553	0.020593
1969	1	0.020634	0.020704	0.020775	0.020847
1970	1	0.020918	0.020979	0.021039	0.021101
1971	1	0.021163	0.021211	0.021258	0.021309
1972	1	0.021359	0.021419	0.021470	0.021528
1973	1	0.021592	0.021652	0.021689	0.021742
1974	1	0.021809	0.021873	0.021901	0.021950
1975	1	0.022184	0.022171	0.022442	0.022518
1976	1	0.022455	0.022294	0.022452	0.022508

FRANCE_FRUNQFF

1955	1	0.000266	0.000226	0.000168	0.000171
1956	1	0.000191	0.000134	0.000094	0.000087
1957	1	0.000100	0.000074	0.000056	0.000063
1958	1	0.000081	0.000073	0.000063	0.000090
1959	1	0.000169	0.000150	0.000109	0.000135
1960	1	0.000174	0.000141	0.000103	0.000116
1961	1	0.000149	0.000117	0.000088	0.000102
1962	1	0.000122	0.000100	0.000086	0.000093
1963	1	0.000120	0.000101	0.000077	0.000091
1964	1	0.000111	0.000097	0.000076	0.000106
1965	1	0.000156	0.000142	0.000119	0.000147
1966	1	0.000171	0.000145	0.000121	0.000154
1967	1	0.000194	0.000189	0.000168	0.000217
1968	1	0.000264	0.000243	0.000251	0.000258
1969	1	0.000246	0.000193	0.000204	0.000233
1970	1	0.000250	0.000227	0.000270	0.000322
1971	1	0.000331	0.000289	0.000341	0.000398
1972	1	0.000389	0.000327	0.000386	0.000413
1973	1	0.000378	0.000329	0.000419	0.000461
1974	1	0.000439	0.000379	0.000534	0.000723
1975	1	0.000754	0.000738	0.000945	0.001010
1976	1	0.000938	0.000813	0.000955	0.001005

FRANCE_FRUNQSF

1955	1	0.000218	0.000222	0.000206	0.000181
1956	1	0.000156	0.000131	0.000116	0.000093
1957	1	0.000081	0.000072	0.000070	0.000067
1958	1	0.000066	0.000070	0.000079	0.000096
1959	1	0.000136	0.000146	0.000139	0.000143
1960	1	0.000141	0.000137	0.000131	0.000123
1961	1	0.000121	0.000114	0.000111	0.000107
1962	1	0.000100	0.000098	0.000109	0.000097
1963	1	0.000099	0.000099	0.000096	0.000093
1964	1	0.000092	0.000095	0.000095	0.000108
1965	1	0.000131	0.000141	0.000145	0.000148
1966	1	0.000145	0.000147	0.000144	0.000152
1967	1	0.000168	0.000195	0.000193	0.000211
1968	1	0.000234	0.000258	0.000277	0.000246
1969	1	0.000223	0.000211	0.000218	0.000219
1970	1	0.000231	0.000254	0.000280	0.000298
1971	1	0.000312	0.000330	0.000346	0.000363
1972	1	0.000372	0.000379	0.000386	0.000375
1973	1	0.000366	0.000385	0.000414	0.000416
1974	1	0.000429	0.000444	0.000524	0.000654
1975	1	0.000740	0.000864	0.000923	0.000914
1976	1	0.000922	0.000952	0.000932	0.000910

FRANCE_FRURQFF

1955	1	0.013820	0.011730	0.008690	0.008820
1956	1	0.009830	0.006920	0.004810	0.004490
1957	1	0.005100	0.003800	0.002870	0.003210
1958	1	0.004110	0.003680	0.003170	0.004540
1959	1	0.008509	0.007590	0.005521	0.006801
1960	1	0.008806	0.007117	0.005210	0.005890
1961	1	0.007539	0.005908	0.004434	0.005140
1962	1	0.006136	0.005026	0.004330	0.004672
1963	1	0.005990	0.005032	0.003844	0.004543
1964	1	0.005587	0.004854	0.003818	0.005290
1965	1	0.007792	0.007052	0.005895	0.007292
1966	1	0.008460	0.007168	0.005951	0.007530
1967	1	0.009477	0.009225	0.008220	0.010602
1968	1	0.012894	0.011846	0.012217	0.012543
1969	1	0.011932	0.009322	0.009819	0.011186
1970	1	0.011932	0.010816	0.012823	0.015279
1971	1	0.015641	0.013620	0.016044	0.018673
1972	1	0.018195	0.015260	0.017980	0.019186
1973	1	0.017495	0.015224	0.019321	0.021177
1974	1	0.020129	0.017326	0.024384	0.032934
1975	1	0.034000	0.033300	0.042100	0.044800
1976	1	0.041800	0.036500	0.042500	0.044600

FRANCE_FRURQSF

1955	1	0.011328	0.011497	0.010667	0.009353
1956	1	0.008046	0.006757	0.005944	0.004771
1957	1	0.004158	0.003696	0.003580	0.003420
1958	1	0.003332	0.003569	0.003991	0.004835
1959	1	0.006879	0.007353	0.006993	0.007225
1960	1	0.007118	0.006901	0.006606	0.006218
1961	1	0.006119	0.005742	0.005603	0.005396
1962	1	0.005001	0.004905	0.005447	0.004862
1963	1	0.004919	0.004925	0.004810	0.004687
1964	1	0.004625	0.004774	0.004736	0.005393
1965	1	0.006527	0.006998	0.007188	0.007339
1966	1	0.007183	0.007239	0.007062	0.007449
1967	1	0.008205	0.009537	0.009421	0.010301
1968	1	0.011407	0.012585	0.013500	0.011958
1969	1	0.010807	0.010174	0.010489	0.010485
1970	1	0.011043	0.012107	0.013305	0.014118
1971	1	0.014748	0.015566	0.016282	0.017058
1972	1	0.017428	0.017681	0.017956	0.017411
1973	1	0.016956	0.017765	0.019082	0.019164
1974	1	0.019682	0.020255	0.023902	0.029833
1975	1	0.033383	0.038902	0.041137	0.040628
1976	1	0.041098	0.042606	0.041507	0.040468

Sources and Notes on Time Series for Germany

All economic data were provided by Dr. Manfred J. M. Neumann of the Institut für Banken und Industrie, Geld und Kredit, except the following series: (1) Consumer Price Index; (2) Industrial Production Index; (3) Population. The sources from which Dr. Neumann originally obtained the data are noted below.

All time series are on a quarterly basis and cover the period from 1955I to 1976IV, except where noted otherwise. We made the seasonal adjustment using the Census X-11 program.

I. INTERNATIONAL VARIABLES

A. *Balance of Payments*

GEBPQNDR Balance of Payments. Unit: Billions of Deutsche Marks
GEBPQSDR (DM) at Quarterly Rates.

Source: Deutsches Institut für Wirtschaftsforschung (DIW).

Description: The overall balance of payments was derived by adding the balance on current account, the balance on private capital account, and the balance of unclassifiable transactions. The figures were originally in millions of DM. Compatible data can be obtained from the Deutsches Bundesbank, *Monthly Report*, table IX.1, "Important Items in the Balance of Payments."

B. *Exports*

1. Total Exports

GEEXQNTL Total Exports. Unit: Billions of DM at Annual Rates.
GEEXQSTL

Source: From statistics of DIW.

Description: The balance-of-payments current account total of receipts from exchanges of goods and services as well as transfers from abroad. A break in the series occurs in 1960 prior to which the data exclude Berlin and the Saar. To allow for this break we multiplied the observations for the years 1955 to 1959 by the mean of the ratios of total exports including Berlin and the Saar to total exports excluding those areas for the four quarters of 1960, the only overlap period provided. The data were originally in millions of DM at quarterly rates.

2. Exports of Goods

GEEXQNGO Exports of Goods. Unit: Billions of DM at Annual Rates.
 GEEXQSGO

Source: From statistics of the Statistisches Bundesamt (SB).

Description: Balance-of-payments current account receipts from the sale of goods only. The data were originally in millions of DM at quarterly rates.

3. Exports of Services and Transfers

GEEXQNST Exports of Services and Transfers. Unit: Billions of DM at
 GEEXQSST Annual Rates.

Source: From I.B.1 and I.B.2 above.

Description: This series was derived by subtracting exports of goods from total exports and measures current account receipts from services and transfers from abroad, including income from investments abroad.

C. Imports

1. Total Imports

GEIMQNTL Total Imports. Unit: Billions of DM at Annual Rates.
 GEIMQSTL

Source: From statistics of DIW.

Description: The balance-of-payments current account total of payments for goods and services as well as transfers abroad. A break in the series occurred in 1960 as described for total exports (I.B.1). Accordingly we adjusted the data using a method similar to that used for total exports. The data were originally in millions of DM at quarterly rates.

2. Imports of Goods

GEIMQNGO Imports of Goods. Unit: Billions of DM at Annual Rates.
 GEIMQSGO

Source: From statistics of SB.

Description: The balance-of-payments current account payments for goods only. The data were originally in millions of DM at quarterly rates.

3. Imports of Services and Transfers

GEIMQNST Imports of Services and Transfers. Unit: Billions of DM at
 GEIMQSST Annual Rates.

Source: From I.C.1 and I.C.2 above.

Description: This series was derived by subtracting imports of goods from total imports and measures current account payments for services and transfers abroad, including e.g. interest payments.

D. Net Private Capital Outflows

GEKPQNDR Net Private Capital Outflows. Unit: Billions of DM at
 GEKQSDR Annual Rates.

Source: From the Deutsche Bundesbank, *Monthly Report*, table IX.5, "Capital Transactions."

Description: The balance of total—short- and long-term—private capital transactions plus the balance of unclassifiable transactions, exclusive of official capital transactions; net capital exports defined positive. The data were originally in millions of DM at quarterly rates.

E. Exchange Rate

GEXRQNDM Spot Exchange Rate. Unit: DM per Dollar.

Source: From Deutsche Bundesbank, *Monthly Report*, table IX.9, "Averages of

Official Foreign Exchange Quotations," various issues.

Description: The middle spot exchange rate of the U.S. dollar. Figures are averages of daily quotations of the last month of each quarter on the Frankfurt currency exchange.

II. FINANCIAL VARIABLES

A. *Narrow Money Stock (M1)*

GEM1QNDR Narrow Money Stock. Unit: Billions of DM, End-of-
GEM1QSDR Quarter.

Source: From the Deutsche Bundesbank, *Monthly Report*, table I.1, "Money Stock and Its Determinants."

Description: Defined as currency held by the (nonbank) public plus demand deposits of the (nonbank) public:

1. Currency Holdings of Nonbank Public

The original data contain several breaks. The first break occurred in the last quarter of 1959 when the number of reporting banks increased and hence the estimates of currency holdings of nonbanks were reduced. The second break occurred in the beginning of 1960. Prior to that, the figures for currency held by the public were underestimated because banks' holdings of foreign, in addition to domestic, currency were subtracted from total currency in circulation. An overlap exists for the four quarters of 1960, and the mean of the ratios was used to adjust the data from 1955 to 1959. A third break occurred in the final quarter of 1968 due to changes in statistical classifications. The series prior to 1968 was adjusted by the mean of the ratios of the overlap, 1968I to 1968IV.

2. Demand Deposits of Domestic Nonbank Public

Two breaks occurred in the deposit series also. The first occurred beginning in 1960 with the inclusion of the Saar. The second break occurred at the beginning of 1968 with the inclusion of additional reporting banks. An overlap exists for the four quarters of 1968. To adjust the pre-1968 data we used the mean of the ratios of the later to the earlier data in the overlap period. The data were originally in millions of DM.

B. *Broader Money Stock (M2)*

GEM2QNDR Broader Money Stock. Unit: Billions of DM, End-of-
GEM2QSDR Quarter.

Source: From the Deutsche Bundesbank, *Monthly Report*, tables I.1 and I.2.

Description: The broader definition of money M2 is the sum of the narrowly defined money stock and time deposits at domestic banks with maturities of less than four years. The original time deposit data contain several breaks. The first break occurred in the last quarter of 1959 with the inclusion of an additional number of reporting banks. The second break occurred in 1960 with the inclusion of data for the Saar. The earlier period was adjusted by the mean of the ratio of the later series to the earlier for the 1960 overlap. The third break occurred in the last quarter of 1968 to adjust for changes in statistical classifications (adjusted by the mean of the ratios). The data were originally in millions of DM.

C. *High-powered Money*

GEMHQNDR High-powered Money. Unit: Billions of DM, End-of-
GEMHQSDR Quarter.

Source: From the Deutsches Bundesbank, *Monthly Report*, table I.1.

Description: Currency in circulation plus total deposits of banks at the Deutsche Bundesbank. Several breaks occur in this series which we adjusted by using the mean of the ratios of data for the period of overlap: The first break occurred with the inclusion of data on Berlin in 1956I; the second break occurred with the inclusion of data for the Saar beginning in 1959III; the third is due to the exclusion of data for the working balances of the Federal Post Office beginning in 1970I. A fourth break is due to the exclusion of deposits of credit institutions at the Bundesbank that were not held on giroaccount, i.e. as current account deposits, beginning in 1972I.

D. *Official International Reserve Assets*

GEFHQNDR Official International Reserve Assets. Unit: Billions of
GEFHQSDR DM, End-of-Quarter.

Source: From the Deutsche Bundesbank, *Monthly Report*, table IX.6.a., "Monetary Reserves."

Description: The sum of gold holdings, convertible currency holdings, and special drawing rights.

1. Gold Holdings

The Deutsche mark value of gold holdings of the Bundesbank. The series includes data for the Berlin branch of the Bundesbank from 1957III and for the Saarland branch from 1959III; an adjustment was not possible in the absence of an overlap in the data.

2. Convertible Currencies

The Deutsche mark value of the Bundesbank's balances with foreign banks and money market investments abroad, foreign notes and coin and foreign checks, valued at par prior to May 1971 and adjusted for exchange-rate movements thereafter. The series includes data for the Berlin branch of the Bundesbank from 1957III and for the Saarland from 1959III. Another break in the series occurs beginning in 1958III after which the original data exclude both credits to international institutions and consolidation loans. These breaks were adjusted for by the mean of the ratio of the overlap.

3. Special Drawing Rights

Total SDRs, measured in Deutsche marks, held by the Deutsche Bundesbank.

The data were originally in millions of DM.

E. *Interest Rates*

1. Short-Term

GERSQN3M Short-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: From the Deutsche Bundesbank *Monthly Report*, table V.5, "Money Market Rates."

Description: This three-month money market rate is from daily quotations reported by Frankfurt banks on three-month loans. The rates are not fixed or quoted officially. For the period from 1955I to 1964IV the rate is a simple average of the minimum and maximum rates quoted during the last month of the respective quarter. For the period from 1965I to 1966IV the rate is an average of weekly figures of the last month of the respective quarter. For the period from 1967I to 1976IV the rate is a daily average of figures quoted for the last month of the respective quarter. The data were originally in percent per annum.

2. Long-Term

GERLQNNM Long-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: From the Deutsche Bundesbank *Monthly Report*, table VI.6, "Yields on Domestic Securities."

Description: To obtain a continuous series 1955I to 1976IV we combined a series for 1955I to 1959II for yields of mortgage bonds with a series for the period 1959III to 1976IV for yields of newly issued bonds and adjusted by the mean of the ratios.

a. Mortgage bonds in circulation

The average yield on tax-free bonds paying a fixed coupon of 5.5% per annum from 1955I to 1959II

b. Newly issued bonds in circulation

The average yield on fully taxed fixed-interest bearer bonds with maximum maturities according to terms of issue of over four years, with the exception of convertible bonds and, from January 1973 on, bank bonds with unscheduled redemption. The yields are weighted by the amounts sold. The figures are averages of the yields on the four bank-week return dates of the last month of the quarter, including the yield on the last day of the preceding month.

III. NONFINANCIAL DOMESTIC VARIABLES

A. National Product

Source: From statistics of DIW.

1. Nominal Gross Product

- a. GEYNQNGN Gross National Product in Current Market Prices. Unit: GEYNQSGN Billions of DM at Annual Rates.

Description: The value of final expenditures on goods and services, produced domestically, in current market prices, equivalent to total income and product of residents including net factor income from abroad. The original series contains a break in 1960 after which data on Berlin and the Saar are included. In each case, we adjusted the pre-1960 data by the mean of the ratios for the overlap period, 1960I to 1960IV. The data were originally at quarterly rates.

- b. GEYNQNGD Gross Domestic Product in Current Market Prices. Unit: GEYNQSGD Billions of DM at Annual Rates.

Description: The value of final expenditures on goods and services, produced domestically, in current market prices, equivalent to total income and product of the geographic region excluding net factor income from abroad. A break in the series was adjusted as described in III.A.1.a above. The data were originally at quarterly rates.

2. Real Gross Product

- a. GEYRQNN7 Gross National Product in 1970 Market Prices. Unit: Billions of DM at Annual Rates.

Description: The value of final expenditures on goods and services, produced domestically, in 1970 market prices, equivalent to total income and product of residents including net factor income from abroad. A break in the series was adjusted as described in III.A.1.a. above. The data were originally in 1962 prices at quarterly rates.

- b. GEYRQND7 Gross Domestic Product in 1970 Market Prices. Unit: Billions of DM at Annual Rates.

Description: The value of final expenditures on goods and services, produced domestically, in 1970 market prices, equivalent to total income and product of the geographic region excluding net factor income from abroad. Since we could obtain no figures for real GDP, we deflated nominal GDP by the GNP price deflator to arrive at our estimates of real GDP.

B. Prices

1. Implicit Price Deflator

GEPDQNN7 GNP Implicit Price Deflator. Unit: 1970 = 1.00.

GEPDQNN7

Source: From statistics of DIW.

Description: The implicit deflator for Gross National Product with base: 1970 = 1.00. The original series contains a break in 1960 after which data on Berlin and the Saar are included. The break was adjusted by the mean of the ratios for the overlap period, 1960I to 1960IV. The data were originally in percent form with 1962 = 100.

2. Consumer Prices

GEPDQNN7 Consumer Price Index. Unit: 1970 = 1.00.

GEPDQNN7

Source: From statistics of SB.

Description: A general index of consumer prices covering all items. Figures are quarterly averages of monthly averages. The data were originally in percent form with 1967 = 100.

C. Industrial Production

GEIPQS70 Index of Industrial Production. Unit: 1970 = 1.00.

Source: From SB, *Wirtschafts und Statistik*, "Index der industriellen Nettoproduktion." Various issues.

Description: A general index of industrial production including the mining, manufacturing, construction, and utility industries. Figures are quarterly averages of monthly averages. The data were originally in percent form with 1962 = 100.

D. Government Accounts

1. Government Expenditure

GEGXQNFG Federal Government Expenditure. Unit: Billions of DM at

GEGXQSFG Annual Rates.

Source: From the Deutsche Bundesbank *Monthly Report*, table VII.9, "Federal Finance on a Cash Basis."

Description: Cash payments out of the federal accounts at the Deutsche Bundesbank, including current payment commitments toward pension and unemployment insurance funds. A break in this series occurs in 1964, but we were unable to obtain any information on the reason for the change. We adjusted the earlier data for the break by multiplying by the mean of the ratios for the overlap period, 1964I to 1964IV. The data were originally in millions of DM at quarterly rates.

2. Government Deficit

GEGDQNFG Federal Government Deficit. Unit: Billions of DM at

GEGDQSFG Annual Rates.

Source: Same as III.D.1 above.

Description: Net cash payments out of the federal accounts at the Deutsche Bundesbank. A break in this series occurs in 1964 analogous to that described for

government expenditures. The deficit is defined negative. The data were originally in millions of DM at quarterly rates.

E. *Population*

GEPPQNIN Population. Unit: Billions of Persons.

Source: From UN, *Demographic Yearbook*, various issues.

Description: Total population was estimated by straight-line interpolation of mid-year estimates. The data were originally in millions of persons.

F. *Labor Force Statistics*

Source: The source for all labor force statistics was the Bundesanstalt für Arbeit.

1. Employment

GEEMQNER Employed Persons. Unit: Billions of Persons.

GEEMQSER

Description: The number of wage and salary earners working in Germany regardless of nationality or country of residency. All data are based on estimates by the Bundesanstalt from annual and semiannual reports. Two breaks occur in this series: the first to include information on Berlin and the Saar in 1960; the second in 1962 due to changes in the method of estimation and revisions of the data. The breaks were adjusted by multiplying by the mean of the ratios for the overlap periods. The data were originally in thousands of persons.

2. Unemployment

GEUNQNER Unemployed Persons. Unit: Billions of Persons.

GEUNQSER

Description: The number of persons seeking work as wage and salary earners. A break in the series occurs in 1963 with the inclusion of information on Berlin. This was adjusted by the mean of the ratios. The data were originally in thousands of persons.

3. Labor Force

GELFQNDR Total Labor Force. Unit: Billions of Persons.

GELFQSDR

Description: Derived as the sum of employed (III.F.1) and unemployed (III.F.2) wage and salary earners.

4. Unemployment Rate

GEURQNDR Unemployment Rate. Unit: Decimal Rate per Annum.

GEURQSDR

Description: Derived as the ratio of unemployed persons (III.F.2) to the total labor force (III.F.3).

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GERMANY_GEBPQDR

1955	1	0.2862	0.5924	1.1696	1.0234
1956	1	0.5504	1.5555	2.3731	1.7964
1957	1	0.8733	1.6299	4.2355	0.0657
1958	1	0.3511	1.6245	1.5999	1.5490
1959	1	-2.2395	0.4585	1.2641	2.7669
1960	1	1.8380	4.2180	3.6970	3.1900
1961	1	1.4650	3.4990	0.3960	2.4740
1962	1	-0.4270	2.6000	-0.2380	3.8780
1963	1	0.9210	1.8250	1.7410	4.7700
1964	1	1.4810	1.1670	1.0700	2.6070
1965	1	0.9190	1.0240	1.1560	1.5400
1966	1	0.7570	2.1630	2.2200	4.9680
1967	1	2.1020	1.2030	1.9790	2.3410
1968	1	2.7210	2.5670	2.3050	5.3440
1969	1	-5.5520	8.8440	9.8350	-14.2610
1970	1	2.9230	8.2320	11.0730	10.3560
1971	1	9.8130	5.3870	4.9780	6.3380
1972	1	5.6450	12.6090	7.7650	2.8780
1973	1	22.3280	6.3900	13.0920	-0.2200
1974	1	2.7919	6.0750	-1.8750	6.6851
1975	1	9.0919	-1.7770	1.6730	2.7400
1976	1	12.4950	-1.5030	6.4540	4.4970

GERMANY_GEBPQSDR

1955	1	1.1376	0.5274	0.5589	0.8014
1956	1	1.4800	1.4468	1.7875	1.5073
1957	1	1.9199	1.4313	3.6993	-0.3021
1958	1	1.5314	1.2655	1.2265	1.0469
1959	1	-0.9531	-0.0589	1.1417	2.0573
1960	1	3.1823	3.6015	3.8784	2.2252
1961	1	2.7751	2.9366	0.7899	1.3046
1962	1	0.7656	2.2007	0.2781	2.5628
1963	1	1.9547	1.6517	2.2845	3.3747
1964	1	2.3597	1.2207	1.5190	1.3120
1965	1	1.6189	1.1978	1.4884	0.4440
1966	1	1.4405	2.1321	2.4428	4.3221
1967	1	2.7443	0.7829	2.1665	2.1799
1968	1	3.3072	1.7623	2.4151	5.7127
1969	1	-5.0102	7.5981	9.9187	-13.2923
1970	1	3.1329	6.9293	10.8321	12.1235
1971	1	9.5242	4.0001	4.8543	8.5393
1972	1	4.4687	11.7644	7.7701	5.2058
1973	1	20.1514	6.2981	13.4628	1.9554
1974	1	-0.5882	7.2285	-1.5119	8.7326
1975	1	4.8319	0.2376	2.2303	4.4548
1976	1	7.8331	-0.9220	7.2357	5.7360

GERMANY_GEEEXQNTL

1955	1	30.091	31.462	32.617	36.550
1956	1	33.807	39.256	40.482	43.657
1957	1	43.910	46.183	48.059	48.961
1958	1	46.183	46.436	48.853	51.415
1959	1	48.528	53.616	54.734	60.471
1960	1	59.600	60.240	61.640	69.200
1961	1	63.560	65.440	64.520	67.120
1962	1	64.920	67.520	68.560	72.480
1963	1	66.360	73.440	76.080	82.080
1964	1	78.560	82.880	80.880	89.320
1965	1	86.480	87.240	89.760	100.000
1966	1	93.800	99.120	103.680	112.560
1967	1	103.960	109.600	106.920	120.000
1968	1	114.840	114.440	124.000	142.040
1969	1	125.440	141.760	145.640	154.560
1970	1	143.760	157.480	157.840	175.240
1971	1	170.400	170.960	175.000	180.560
1972	1	175.840	185.240	185.080	214.440
1973	1	210.880	222.160	226.800	249.600
1974	1	277.920	294.640	304.760	317.960
1975	1	281.040	291.920	287.680	315.240
1976	1	312.440	327.640	337.120	360.680

GERMANY_GEEQSTL

1955	1	30.954	31.636	32.632	35.343
1956	1	34.792	39.464	40.530	42.188
1957	1	45.156	46.469	48.163	47.251
1958	1	47.471	46.738	49.051	49.558
1959	1	49.804	54.022	55.055	58.173
1960	1	61.204	60.616	62.160	66.494
1961	1	65.270	65.747	65.254	64.399
1962	1	66.681	67.772	69.466	69.482
1963	1	68.093	73.814	77.153	78.483
1964	1	80.707	83.338	82.157	85.149
1965	1	88.862	87.871	91.357	94.896
1966	1	96.571	99.963	105.561	106.500
1967	1	107.323	110.517	108.771	113.469
1968	1	118.825	115.249	125.896	134.748
1969	1	129.708	142.456	147.848	147.196
1970	1	148.234	158.015	160.203	167.740
1971	1	175.006	171.269	177.809	173.386
1972	1	180.101	185.351	188.114	206.516
1973	1	215.505	222.196	230.719	240.241
1974	1	284.229	294.684	309.730	306.026
1975	1	287.807	291.919	292.163	303.190
1976	1	320.324	327.851	341.868	347.048

GERMANY_GEEQNGO

1955	1	23.544	24.764	25.132	29.428
1956	1	26.132	31.792	30.644	34.876
1957	1	33.540	35.444	36.036	38.852
1958	1	34.540	35.804	37.412	40.236
1959	1	35.636	40.244	41.232	47.624
1960	1	45.684	46.040	46.132	53.928
1961	1	48.996	51.280	50.332	53.304
1962	1	50.592	52.820	52.000	56.488
1963	1	51.636	58.052	58.560	64.988
1964	1	62.260	64.872	61.900	70.648
1965	1	69.508	69.564	69.012	78.520
1966	1	75.828	78.496	79.560	88.628
1967	1	83.108	87.604	82.752	94.716
1968	1	93.348	91.376	98.684	114.796
1969	1	102.432	114.004	114.192	123.600
1970	1	114.840	124.732	123.332	138.204
1971	1	132.564	134.976	135.368	141.132
1972	1	140.832	146.544	140.552	168.160
1973	1	166.964	174.512	173.768	198.340
1974	1	218.724	228.764	229.896	244.928
1975	1	210.724	222.936	212.072	240.624
1976	1	241.524	251.360	254.468	277.340

GERMANY_GEEQSGO

1955	1	24.484	24.998	25.627	27.566
1956	1	27.194	32.092	31.236	32.682
1957	1	34.876	35.806	36.728	36.418
1958	1	35.884	36.167	38.156	37.761
1959	1	36.940	40.640	42.087	44.780
1960	1	47.286	46.349	47.201	50.881
1961	1	50.543	51.437	51.709	50.434
1962	1	51.996	52.822	53.610	53.626
1963	1	52.788	58.028	60.540	61.767
1964	1	63.457	64.801	64.189	67.160
1965	1	70.603	69.564	71.797	74.415
1966	1	77.035	78.584	82.800	83.813
1967	1	84.618	87.738	85.971	89.462
1968	1	95.427	91.418	102.144	108.740
1969	1	104.822	113.880	117.962	117.506
1970	1	117.347	124.441	127.200	132.241
1971	1	134.709	134.597	139.715	135.622
1972	1	142.446	145.982	145.303	162.227
1973	1	167.984	173.876	180.165	191.205
1974	1	219.772	227.963	238.641	236.024
1975	1	211.602	222.306	220.282	231.497
1976	1	242.658	250.880	264.135	266.711

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GERMANY_GEEEXQNST

1955	1	6.5472	6.6982	7.4848	7.1216
1956	1	7.6754	7.4636	9.8383	8.7814
1957	1	10.3700	10.7391	12.0232	10.1093
1958	1	11.6431	10.6316	11.4410	11.1788
1959	1	12.8923	13.3716	13.5021	12.8469
1960	1	13.9160	14.2000	15.5080	15.2720
1961	1	14.5640	14.1600	14.1880	13.8160
1962	1	14.3280	14.7000	16.5600	15.9920
1963	1	14.7240	15.3880	17.5200	17.0920
1964	1	16.3000	18.0081	18.9800	18.6721
1965	1	16.9720	17.6760	20.7480	21.4800
1966	1	17.9720	20.6240	24.1200	23.9320
1967	1	20.8521	21.9960	24.1680	25.2841
1968	1	21.4921	23.0640	25.3160	27.2440
1969	1	23.0081	27.7560	31.4481	30.9600
1970	1	28.9200	32.7480	34.5081	37.0360
1971	1	37.8361	35.9841	39.6320	39.4280
1972	1	35.0081	38.6960	44.5281	46.2800
1973	1	43.9160	47.6480	53.0320	51.2600
1974	1	59.1960	65.8760	74.8640	73.0320
1975	1	70.3160	68.9840	75.6080	74.6160
1976	1	70.9160	76.2800	82.6520	83.3400

GERMANY_GEEEXQSS2

1955	1	6.4484	6.8423	7.0465	7.5580
1956	1	7.5489	7.6075	9.3033	9.3060
1957	1	10.1753	10.9324	11.4347	10.6637
1958	1	11.4391	10.7849	10.9633	11.6937
1959	1	12.7051	13.5604	13.0091	13.2526
1960	1	13.8602	14.3967	14.9689	15.5091
1961	1	14.7152	14.3995	13.6489	13.8039
1962	1	14.7395	15.0113	15.8164	15.7622
1963	1	15.4090	15.8008	16.5983	16.6373
1964	1	17.3429	18.5663	17.8766	17.9754
1965	1	18.3191	18.2478	19.5015	20.4798
1966	1	19.6233	21.2695	22.6654	22.7009
1967	1	22.9342	22.5793	22.7655	23.9777
1968	1	23.6543	23.5670	23.9242	25.9140
1969	1	25.2480	28.2086	29.8550	29.5861
1970	1	31.5232	33.2129	32.8196	35.6277
1971	1	40.9226	36.4580	37.7254	38.2190
1972	1	37.4721	39.3163	42.3427	45.1468
1973	1	46.6379	48.5081	50.4246	50.1994
1974	1	62.5259	67.1715	71.1207	71.7731
1975	1	74.0620	70.2638	71.9185	73.4543
1976	1	74.4996	77.7237	78.6473	82.0844

GERMANY_GEIMQNTL

1955	1	27.720	28.878	29.240	31.049
1956	1	30.688	34.379	33.655	35.573
1957	1	38.758	39.300	38.866	39.843
1958	1	40.639	38.902	40.422	42.195
1959	1	41.327	45.742	47.298	50.591
1960	1	51.920	54.800	55.240	59.160
1961	1	54.040	58.080	60.160	62.200
1962	1	59.680	64.160	66.360	68.640
1963	1	63.360	70.960	73.400	69.880
1964	1	70.400	76.240	79.840	85.080
1965	1	82.480	91.320	95.040	96.800
1966	1	92.880	96.200	97.000	97.280
1967	1	87.600	93.600	95.240	100.360
1968	1	97.480	101.640	111.360	114.400
1969	1	114.920	127.560	132.200	133.560
1970	1	135.760	146.760	150.160	156.960
1971	1	153.840	160.360	164.920	168.920
1972	1	162.280	174.080	176.640	188.920
1973	1	190.760	196.600	203.040	220.160
1974	1	233.560	260.320	279.000	263.120
1975	1	245.040	270.560	275.680	283.600
1976	1	286.720	305.800	324.160	329.520

GERMANY_GEIMQSTL

1955	1	27.709	28.611	29.665	30.879
1956	1	30.709	34.098	34.095	35.323
1957	1	38.864	39.051	39.278	39.440
1958	1	40.946	38.720	40.708	41.594
1959	1	41.915	45.621	47.407	49.607
1960	1	53.203	54.603	55.121	57.810
1961	1	55.887	57.762	59.822	60.644
1962	1	62.183	63.675	65.771	66.985
1963	1	66.151	70.471	72.554	68.190
1964	1	73.675	75.674	78.822	83.109
1965	1	86.234	90.732	93.798	94.557
1966	1	97.085	95.580	95.671	95.274
1967	1	91.301	93.030	93.934	98.540
1968	1	101.333	100.924	109.954	112.661
1969	1	118.992	126.577	130.830	131.764
1970	1	140.056	145.540	148.954	155.120
1971	1	158.113	159.080	163.803	167.057
1972	1	166.533	172.776	175.330	186.981
1973	1	195.798	195.276	201.008	218.189
1974	1	239.921	258.787	275.260	261.260
1975	1	251.943	269.136	271.156	282.007
1976	1	294.994	304.382	318.189	328.041

GERMANY_GEIMQNGO

1955	1	22.028	23.520	25.168	27.184
1956	1	24.480	27.824	28.516	31.036
1957	1	30.668	30.884	31.916	34.072
1958	1	31.784	29.992	31.876	34.524
1959	1	30.872	35.064	36.384	40.972
1960	1	40.184	42.544	41.540	46.624
1961	1	41.320	44.448	43.452	48.232
1962	1	48.120	49.068	48.124	52.680
1963	1	48.632	53.328	53.508	53.640
1964	1	52.704	56.980	59.160	66.512
1965	1	65.116	69.748	70.824	76.104
1966	1	72.444	72.992	70.528	74.716
1967	1	65.784	69.848	67.572	77.528
1968	1	75.976	77.660	82.072	89.008
1969	1	91.352	98.332	98.248	103.960
1970	1	103.028	111.268	106.276	117.852
1971	1	117.916	122.044	116.732	123.784
1972	1	122.780	130.848	122.184	139.164
1973	1	143.416	146.692	134.044	157.516
1974	1	165.640	180.768	182.996	189.524
1975	1	168.504	186.104	178.992	203.652
1976	1	207.368	220.676	220.620	237.888

GERMANY_GEIMQSGO

1955	1	22.874	23.777	25.253	25.852
1956	1	25.438	28.101	28.649	29.506
1957	1	31.857	31.132	32.182	32.350
1958	1	33.014	30.142	32.286	32.768
1959	1	32.021	35.128	37.045	38.822
1960	1	41.743	42.434	42.409	44.240
1961	1	42.927	44.175	44.426	45.845
1962	1	49.987	48.686	49.124	50.313
1963	1	50.303	53.022	54.529	51.301
1964	1	54.466	56.672	60.268	63.727
1965	1	67.059	69.475	72.232	72.952
1966	1	74.419	72.679	72.047	71.846
1967	1	67.260	69.455	69.206	74.818
1968	1	77.410	76.897	84.343	86.347
1969	1	92.674	96.871	101.407	101.398
1970	1	103.998	109.081	110.272	115.397
1971	1	118.477	119.269	121.705	121.305
1972	1	123.093	127.679	127.821	136.157
1973	1	143.747	143.321	140.194	153.831
1974	1	166.132	177.075	190.981	184.772
1975	1	169.270	182.784	186.236	198.340
1976	1	208.589	217.163	228.977	231.670

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GERMANY_GEIMQNST

1955	1	5.692	5.358	4.072	3.865
1956	1	6.208	6.555	5.139	4.537
1957	1	8.090	8.416	6.950	5.771
1958	1	8.855	8.910	8.546	7.671
1959	1	10.455	10.678	10.914	9.619
1960	1	11.736	12.256	13.700	12.536
1961	1	12.720	13.632	16.708	13.968
1962	1	11.560	15.092	18.236	15.960
1963	1	14.728	17.632	19.892	16.240
1964	1	17.696	19.260	20.680	18.568
1965	1	17.364	21.572	24.216	20.696
1966	1	20.436	23.208	26.472	22.564
1967	1	21.816	23.752	27.668	22.832
1968	1	21.504	23.980	29.288	25.392
1969	1	23.568	29.228	33.952	29.600
1970	1	32.732	35.492	43.884	39.108
1971	1	35.924	38.316	48.188	45.136
1972	1	39.500	43.232	54.456	49.756
1973	1	47.344	49.908	68.996	62.644
1974	1	67.920	79.552	96.004	73.596
1975	1	76.536	84.456	96.688	79.948
1976	1	79.352	85.124	103.540	91.632

GERMANY_GEIMQSST

1955	1	4.8864	4.7316	4.4766	4.8420
1956	1	5.3535	5.8396	5.5737	5.6101
1957	1	7.0712	7.6231	7.3427	6.9557
1958	1	7.9417	8.2733	8.6935	8.9352
1959	1	9.7346	10.1981	10.6426	10.7883
1960	1	11.4466	11.9779	12.8476	13.6572
1961	1	12.9702	13.4942	15.2481	14.8777
1962	1	12.2648	14.9643	16.3564	16.8290
1963	1	16.0272	17.4262	17.7053	17.0392
1964	1	19.5417	18.9617	18.3253	19.5215
1965	1	19.2061	21.2688	21.4235	21.7006
1966	1	22.6542	22.9762	23.3305	23.6439
1967	1	24.1187	23.7366	24.2944	23.7977
1968	1	23.7618	24.2163	25.6224	26.3273
1969	1	25.9568	29.8729	29.6743	30.3818
1970	1	36.0764	36.6166	38.2870	39.9386
1971	1	39.5246	39.8164	41.9434	46.0490
1972	1	43.4244	45.0163	47.2528	51.0324
1973	1	51.9719	51.7839	59.8053	64.7000
1974	1	74.5119	81.9904	83.1562	76.7642
1975	1	83.7088	86.4973	83.8359	83.9169
1976	1	86.6111	86.8438	89.8837	96.4840

GERMANY_GEKPQDR

1955	1	-1.2240	-0.2120	1.3040	-1.4040
1956	1	-0.9160	1.3480	2.6680	-0.8960
1957	1	-1.6560	-0.3600	7.7520	-8.8520
1958	1	-4.1360	-1.0320	-2.0280	-3.0200
1959	1	-16.1560	-6.0360	-2.3760	1.1920
1960	1	-0.3280	11.4320	8.3880	2.7200
1961	1	-3.6600	6.6360	-2.7760	4.9760
1962	1	-6.9480	7.0400	-3.1520	11.6720
1963	1	0.6840	4.8200	4.2840	6.8800
1964	1	-2.2360	-1.9720	3.2400	6.1880
1965	1	-0.3240	8.1760	9.9040	2.9600
1966	1	2.1080	5.7320	2.2000	4.5920
1967	1	-7.9520	-11.1880	-3.7640	-10.2760
1968	1	-6.4760	-2.5320	-3.4200	-6.2640
1969	1	-32.7280	21.1760	25.9000	-78.0439
1970	1	3.6920	22.2080	36.6120	23.1440
1971	1	22.6920	10.9480	9.8320	13.7120
1972	1	9.0200	39.2760	22.6200	-14.0080
1973	1	69.1920	0.0	28.6080	-30.3200
1974	1	-33.1920	-10.0200	-33.2600	-28.1000
1975	1	0.3680	-28.4680	-5.3080	-20.6800
1976	1	24.2600	-27.8520	12.8560	-13.1720

GERMANY_GEKQSDR

1955	1	0.4534	-0.6307	-0.8630	-0.7149
1956	1	1.1477	0.7467	0.4991	-0.4646
1957	1	1.0596	-1.3832	5.5835	-8.7291
1958	1	-0.5537	-2.7659	-3.8696	-3.4688
1959	1	-11.6219	-8.5554	-3.5910	-0.1251
1960	1	5.0420	8.3722	7.8786	0.5076
1961	1	2.0694	3.6734	-2.9469	2.1229
1962	1	-1.2504	4.6032	-3.3754	8.6118
1963	1	5.9813	3.1332	3.7569	3.8536
1964	1	2.6683	-2.9049	1.8020	4.0777
1965	1	4.0651	7.6004	7.4211	1.7447
1966	1	7.4914	3.6963	-1.3181	5.2896
1967	1	-1.5413	-15.4835	-7.9774	-7.6433
1968	1	0.9621	-9.1259	-8.3262	-1.3712
1969	1	-24.9122	12.6411	20.4816	-70.8030
1970	1	10.9178	12.8800	30.0316	33.4021
1971	1	28.2162	1.2661	3.2617	26.2519
1972	1	10.8800	31.7314	16.0221	-0.0424
1973	1	66.5333	-4.0796	22.1407	-15.4924
1974	1	-40.8988	-9.3384	-40.5480	-12.6648
1975	1	-11.0713	-24.2945	-12.8969	-5.3030
1976	1	10.9765	-22.1119	5.6499	1.1720

GERMANY_GEXRQNDM

1955	1	4.20400	4.21320	4.21490	4.21530
1956	1	4.21600	4.20040	4.19150	4.19730
1957	1	4.20190	4.20080	4.20110	4.20170
1958	1	4.20160	4.19080	4.18870	4.18180
1959	1	4.18170	4.17820	4.18380	4.17090
1960	1	4.17000	4.17000	4.17000	4.17100
1961	1	3.99660	3.97310	3.99660	3.99900
1962	1	3.99800	3.99330	4.00040	3.99560
1963	1	3.99630	3.98060	3.98050	3.97370
1964	1	3.97380	3.97350	3.97540	3.97600
1965	1	3.97690	3.99910	4.01060	4.00090
1966	1	4.01370	4.00590	3.98850	3.97300
1967	1	3.97370	3.98030	4.00150	3.98520
1968	1	3.98910	3.99580	3.97440	3.99420
1969	1	4.01910	4.00140	3.96650	3.68520
1970	1	3.67420	3.63240	3.63140	3.64460
1971	1	3.63140	3.51300	3.36170	3.27050
1972	1	3.17000	3.17110	3.19230	3.19810
1973	1	2.82690	2.57850	2.42360	2.65490
1974	1	2.62130	2.52580	2.66160	2.45800
1975	1	2.31650	2.34050	2.61590	2.62380
1976	1	2.56010	2.57630	2.49210	2.38510

GERMANY_GEM1QNDR

1955	1	27.645	28.610	29.454	31.718
1956	1	30.587	31.219	31.694	34.109
1957	1	32.498	34.128	35.860	38.043
1958	1	37.321	38.615	39.901	42.902
1959	1	42.431	44.163	45.507	47.534
1960	1	46.260	47.633	48.270	50.941
1961	1	49.327	51.812	53.758	58.556
1962	1	55.184	57.704	59.096	63.136
1963	1	58.969	61.973	63.389	67.583
1964	1	64.232	67.643	68.334	72.886
1965	1	69.978	74.031	74.237	78.351
1966	1	74.031	77.719	76.671	79.429
1967	1	75.657	78.787	80.209	87.690
1968	1	80.953	85.298	86.749	93.182
1969	1	87.211	92.412	93.949	99.041
1970	1	93.089	98.188	98.781	107.807
1971	1	101.514	109.695	111.994	121.015
1972	1	116.765	125.516	127.839	138.787
1973	1	132.920	132.903	128.737	141.493
1974	1	132.536	140.377	141.110	157.920
1975	1	148.954	160.211	163.957	182.758
1976	1	166.294	179.601	176.413	186.334

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GERMANY_GEM1QSDR

1955	1	28.252	28.875	29.585	30.651
1956	1	31.246	31.509	31.835	32.982
1957	1	33.174	34.447	36.009	36.814
1958	1	38.089	38.969	40.048	41.535
1959	1	43.322	44.546	45.669	45.995
1960	1	47.311	48.006	48.443	49.230
1961	1	50.567	52.149	53.975	56.508
1962	1	56.722	57.978	59.359	60.873
1963	1	60.759	62.127	63.714	65.147
1964	1	66.283	67.686	68.731	70.238
1965	1	72.299	73.979	74.718	75.456
1966	1	76.561	77.643	77.179	76.407
1967	1	78.330	78.723	80.760	84.213
1968	1	83.912	85.274	87.356	89.360
1969	1	90.459	92.399	94.723	94.830
1970	1	96.548	98.168	99.808	103.085
1971	1	105.178	109.636	113.563	115.449
1972	1	120.853	125.463	130.061	132.079
1973	1	137.482	132.887	131.309	134.342
1974	1	137.086	140.412	144.106	149.732
1975	1	154.119	160.263	167.515	173.159
1976	1	172.138	179.658	180.236	176.522

GERMANY_GEM2QNDR

1955	1	38.794	39.910	40.523	42.316
1956	1	40.904	42.020	43.720	46.942
1957	1	46.607	48.761	51.851	54.256
1958	1	54.276	55.471	57.266	59.876
1959	1	59.282	61.150	63.282	66.204
1960	1	65.588	67.089	68.129	71.150
1961	1	70.569	73.757	75.530	80.490
1962	1	78.204	81.183	82.086	86.679
1963	1	82.752	85.874	87.441	92.586
1964	1	89.082	92.726	93.176	98.849
1965	1	95.724	99.472	99.137	104.894
1966	1	101.104	105.487	106.162	110.996
1967	1	108.130	111.728	113.782	124.755
1968	1	120.121	126.359	129.813	142.043
1969	1	136.942	145.108	150.206	156.487
1970	1	148.471	158.588	159.932	172.971
1971	1	168.980	179.036	181.418	198.088
1972	1	191.658	204.181	210.007	231.819
1973	1	230.882	241.274	246.559	263.851
1974	1	255.425	261.809	257.637	279.091
1975	1	259.766	254.460	253.708	283.678
1976	1	260.065	274.010	275.504	297.662

GERMANY_GEM2QSDR

1955	1	39.444	40.334	40.533	41.211
1956	1	41.567	42.462	43.735	45.758
1957	1	47.310	49.267	51.867	52.962
1958	1	55.045	56.000	57.304	58.515
1959	1	60.095	61.644	63.395	64.692
1960	1	66.553	67.500	68.362	69.430
1961	1	71.739	74.061	75.936	78.376
1962	1	79.679	81.377	82.669	84.229
1963	1	84.472	85.973	88.183	89.824
1964	1	91.032	92.785	94.075	95.756
1965	1	97.874	99.543	100.185	101.463
1966	1	103.422	105.605	107.353	107.182
1967	1	110.724	111.876	115.083	120.321
1968	1	123.121	126.523	131.342	136.849
1969	1	140.493	145.219	152.081	150.723
1970	1	152.258	158.690	162.064	166.641
1971	1	173.021	179.178	184.165	190.829
1972	1	195.635	204.683	213.664	223.034
1973	1	234.998	242.389	251.498	253.296
1974	1	259.322	263.757	263.196	267.376
1975	1	263.402	256.778	259.542	271.296
1976	1	263.554	276.758	282.055	284.271

GERMANY_GEMHQNDR

1955	1	15.894	16.439	17.097	18.766
1956	1	18.098	18.352	18.618	20.272
1957	1	19.351	21.202	22.031	23.706
1958	1	22.943	23.430	23.535	26.349
1959	1	24.727	25.259	25.688	28.862
1960	1	29.143	31.141	32.583	33.908
1961	1	31.922	31.861	32.503	35.101
1962	1	32.585	33.317	33.828	36.938
1963	1	33.502	36.218	36.396	39.628
1964	1	37.582	38.398	40.096	43.448
1965	1	41.796	43.546	43.817	46.371
1966	1	44.432	45.738	46.449	48.897
1967	1	44.425	46.202	43.428	47.648
1968	1	44.914	47.193	46.323	52.140
1969	1	47.818	52.490	55.095	53.871
1970	1	53.265	56.636	61.634	65.735
1971	1	64.706	71.862	73.520	75.768
1972	1	71.254	81.064	88.511	95.333
1973	1	104.210	99.898	101.323	102.888
1974	1	101.378	102.274	95.354	101.906
1975	1	98.645	100.226	97.268	105.141
1976	1	101.266	108.797	109.453	114.086

GERMANY_GEMHQSDR

1955	1	16.239	16.617	17.305	17.978
1956	1	18.484	18.546	19.069	19.410
1957	1	19.750	21.434	22.338	22.691
1958	1	23.406	23.701	23.863	25.214
1959	1	25.214	25.581	26.036	27.589
1960	1	29.743	31.561	33.009	32.376
1961	1	32.608	32.330	32.873	33.506
1962	1	33.329	33.809	34.173	35.276
1963	1	34.292	36.730	36.743	37.872
1964	1	38.529	38.809	40.548	41.539
1965	1	42.913	43.842	44.406	44.307
1966	1	45.781	45.823	47.129	46.735
1967	1	45.915	46.175	43.958	45.596
1968	1	46.636	47.038	46.685	50.051
1969	1	49.803	52.273	55.196	51.946
1970	1	55.574	56.321	61.431	63.867
1971	1	67.266	71.400	73.215	74.067
1972	1	73.636	80.336	88.618	93.445
1973	1	106.959	98.772	102.308	100.813
1974	1	103.421	100.983	96.995	99.773
1975	1	100.138	98.959	99.425	102.840
1976	1	102.501	107.427	112.213	111.357

GERMANY_GEFHQNDR

1955	1	7.1032	7.5250	7.9534	8.4162
1956	1	8.8616	9.8463	11.0973	12.0791
1957	1	13.0975	14.4932	18.3370	17.2070
1958	1	17.0240	17.7360	19.6340	20.2740
1959	1	17.7960	17.6510	16.9030	19.2830
1960	1	19.8860	23.1470	26.4940	28.1910
1961	1	28.3150	27.1090	25.4600	25.8140
1962	1	24.0010	24.5740	25.5380	25.4190
1963	1	25.4180	26.4240	27.1090	28.0320
1964	1	28.0900	28.2680	27.8650	27.5010
1965	1	27.0570	25.1920	25.2880	25.4820
1966	1	24.4710	24.4800	25.2690	26.6800
1967	1	26.6280	26.4040	26.8260	27.0000
1968	1	27.6680	26.4710	27.3590	29.3830
1969	1	22.9040	29.9490	37.5520	20.3930
1970	1	23.2040	28.2000	36.0400	43.6450
1971	1	51.3210	54.8850	55.9200	53.9890
1972	1	58.0810	67.8280	71.8690	69.0040
1973	1	85.8600	85.0040	92.8030	84.2880
1974	1	83.4170	85.3850	75.6870	67.9840
1975	1	73.1320	68.5560	65.5520	69.7590
1976	1	76.6690	72.0880	77.5670	70.8010

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GERMANY_GEFHQSDR

1955	1	7.3289	7.5688	7.7659	8.3087
1956	1	9.1447	9.9055	10.8624	11.8795
1957	1	13.5204	14.6032	17.9918	16.8572
1958	1	17.5641	17.8796	19.3593	19.7831
1959	1	18.3206	17.8199	16.7245	18.7898
1960	1	20.4155	23.3327	26.3438	27.4911
1961	1	28.9543	27.2955	25.3568	25.2927
1962	1	24.4070	24.7178	25.4814	24.9902
1963	1	25.7317	26.6056	27.0447	27.6250
1964	1	28.3444	28.4887	27.8195	27.1138
1965	1	27.2453	25.4483	25.2089	25.1123
1966	1	24.6890	24.7528	25.0654	26.3064
1967	1	27.0490	26.6437	26.4176	26.7061
1968	1	28.3419	26.5704	26.7133	29.3082
1969	1	23.6007	29.8249	36.4662	20.5631
1970	1	23.9255	27.8966	34.8315	44.6154
1971	1	52.7158	53.8653	54.1656	55.9142
1972	1	58.9163	66.3146	70.1338	72.0698
1973	1	85.7837	83.1153	91.3939	88.4270
1974	1	82.0835	83.8948	74.9863	71.3319
1975	1	71.3664	67.5981	65.1715	73.1926
1976	1	74.4921	71.1496	77.3625	74.1194

GERMANY_GERSON3M

1955	1	3.4400	3.5000	4.3800	6.3800
1956	1	4.8800	6.8100	6.5000	6.8100
1957	1	5.0000	5.1900	4.5000	4.5000
1958	1	3.9400	3.6900	3.1300	3.5000
1959	1	3.0000	2.8800	3.0600	4.7500
1960	1	4.7500	5.0000	5.6300	5.0600
1961	1	3.6900	3.1300	3.0600	3.8100
1962	1	3.0600	3.1300	3.1900	4.3800
1963	1	3.5600	3.8800	3.7500	4.0600
1964	1	3.5000	3.7500	4.1300	5.3100
1965	1	4.3000	4.8000	5.3600	6.5600
1966	1	5.6900	6.8100	6.8000	7.5700
1967	1	5.0400	3.9800	3.4300	4.0700
1968	1	3.5200	3.7200	3.5400	4.2200
1969	1	4.2100	5.5000	6.9400	8.8300
1970	1	9.5600	9.5600	9.2500	8.2000
1971	1	7.4600	6.8000	7.5900	6.6300
1972	1	4.8000	4.6500	5.3200	8.6000
1973	1	8.7700	13.6200	14.2500	13.2000
1974	1	11.2000	9.4600	9.6900	8.6000
1975	1	5.7100	4.8800	3.9300	4.2100
1976	1	3.7400	4.1400	4.5600	4.9300

GERMANY_GERLQNNM

1955	1	0.060259	0.060259	0.059143	0.060259
1956	1	0.060259	0.061375	0.063607	0.063607
1957	1	0.066955	0.066955	0.064723	0.063607
1958	1	0.061375	0.060259	0.056912	0.056912
1959	1	0.053000	0.053000	0.054000	0.060000
1960	1	0.064000	0.067000	0.069000	0.060000
1961	1	0.060000	0.055000	0.060000	0.062000
1962	1	0.060000	0.061000	0.061000	0.061000
1963	1	0.061000	0.060000	0.061000	0.061000
1964	1	0.059000	0.062000	0.062000	0.063000
1965	1	0.064000	0.071000	0.074000	0.076000
1966	1	0.076000	0.080000	0.085000	0.076000
1967	1	0.073000	0.067000	0.068000	0.068000
1968	1	0.068000	0.065000	0.063000	0.063000
1969	1	0.063000	0.068000	0.071000	0.071000
1970	1	0.082000	0.084000	0.085000	0.083000
1971	1	0.077000	0.081000	0.082000	0.078000
1972	1	0.074000	0.081000	0.081000	0.085000
1973	1	0.085000	0.098000	0.096000	0.095000
1974	1	0.103000	0.105000	0.103000	0.097000
1975	1	0.087000	0.082000	0.087000	0.082000
1976	1	0.078000	0.081000	0.080000	0.072000

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GERMANY_GEYNQNGN

1955	1	170.33	185.11	201.51	213.57
1956	1	193.27	208.22	218.33	231.83
1957	1	213.57	225.67	240.03	248.82
1958	1	230.47	240.41	256.47	267.85
1959	1	241.77	264.37	278.81	297.76
1960	1	274.88	293.92	309.44	330.96
1961	1	312.92	323.88	335.88	357.72
1962	1	335.32	354.28	364.20	386.60
1963	1	348.00	375.20	394.88	417.92
1964	1	385.60	412.80	425.32	459.88
1965	1	423.68	456.72	468.32	492.88
1966	1	461.80	490.60	495.64	514.76
1967	1	462.60	491.00	493.80	534.60
1968	1	490.16	526.24	547.96	595.64
1969	1	540.64	591.76	614.04	674.36
1970	1	608.08	683.92	692.88	757.52
1971	1	699.04	754.56	767.72	826.28
1972	1	768.04	823.96	825.44	918.16
1973	1	857.76	925.44	912.52	1014.28
1974	1	920.04	991.56	987.84	1088.56
1975	1	957.68	1031.52	1026.20	1159.00
1976	1	1048.24	1125.76	1115.68	1250.72

GERMANY_GEYNQSGN

1955	1	180.92	188.14	197.12	203.02
1956	1	205.15	211.60	213.73	220.43
1957	1	226.38	229.30	235.32	236.71
1958	1	243.79	244.16	251.92	255.03
1959	1	255.05	268.32	274.57	283.47
1960	1	289.64	297.87	305.48	315.00
1961	1	329.59	327.58	332.48	340.22
1962	1	353.32	357.60	361.16	367.69
1963	1	366.73	378.09	392.12	397.33
1964	1	406.84	415.11	422.92	437.09
1965	1	447.32	458.57	466.42	467.99
1966	1	487.95	492.03	494.42	488.25
1967	1	488.98	492.01	493.50	506.35
1968	1	518.37	526.82	548.67	563.75
1969	1	571.42	591.83	616.40	637.96
1970	1	641.85	683.08	697.97	716.20
1971	1	736.57	752.66	776.45	780.19
1972	1	808.09	821.18	838.25	864.84
1973	1	901.81	922.31	930.10	951.98
1974	1	967.63	988.60	1009.70	1017.99
1975	1	1008.29	1028.92	1050.77	1080.85
1976	1	1104.72	1123.52	1142.76	1164.92

GERMANY_GEYNQNGD

1955	1	170.54	185.76	202.29	214.87
1956	1	193.36	208.75	218.95	232.93
1957	1	213.68	226.17	240.58	249.80
1958	1	230.55	240.53	256.68	268.24
1959	1	241.47	264.72	279.33	298.76
1960	1	274.52	294.12	309.80	331.76
1961	1	312.76	324.88	336.96	359.20
1962	1	335.84	354.76	364.76	388.28
1963	1	348.68	376.28	395.12	419.00
1964	1	386.76	414.20	425.72	461.88
1965	1	424.48	459.96	469.32	494.32
1966	1	463.00	492.16	496.92	516.32
1967	1	463.44	492.28	495.80	535.92
1968	1	490.28	526.96	548.76	596.16
1969	1	541.80	591.92	614.08	674.92
1970	1	610.12	684.36	694.84	758.52
1971	1	696.32	754.40	770.04	829.40
1972	1	767.40	824.24	828.04	918.84
1973	1	857.72	927.00	913.00	1015.00
1974	1	920.40	995.88	992.80	1089.56
1975	1	956.96	1038.36	1027.40	1159.36
1976	1	1048.20	1127.36	1115.60	1254.84

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GERMANY_GEYNQSGD

1955	1	181.61	188.74	197.85	203.86
1956	1	205.82	212.05	214.30	221.04
1957	1	227.16	229.66	235.80	237.18
1958	1	244.64	244.09	252.06	254.94
1959	1	255.54	268.43	274.99	284.00
1960	1	290.12	297.79	305.74	315.42
1961	1	330.20	328.30	333.48	341.38
1962	1	354.49	357.75	361.76	369.11
1963	1	367.91	378.79	392.53	398.20
1964	1	408.47	416.04	423.59	438.82
1965	1	448.58	461.34	467.67	469.17
1966	1	489.66	493.18	495.86	489.52
1967	1	490.31	493.08	495.44	507.42
1968	1	518.96	527.52	549.15	564.06
1969	1	573.21	592.14	615.82	638.32
1970	1	644.78	683.68	699.08	717.00
1971	1	734.77	752.54	777.69	783.15
1972	1	808.78	821.10	839.75	865.77
1973	1	903.35	922.94	929.44	953.38
1974	1	969.63	991.34	1013.87	1019.99
1975	1	1009.05	1033.76	1051.27	1082.50
1976	1	1106.30	1122.72	1142.03	1170.26

GERMANY_GEYRQNN7

1955	1	274.038	301.231	321.003	338.842
1956	1	303.096	328.938	337.567	355.518
1957	1	328.522	345.540	356.913	369.435
1958	1	335.638	351.300	373.663	391.927
1959	1	352.967	381.946	399.906	423.740
1960	1	392.525	415.085	433.266	458.190
1961	1	428.763	439.913	449.044	473.448
1962	1	440.152	459.583	470.094	493.297
1963	1	441.475	471.175	495.841	518.729
1964	1	477.193	506.877	520.029	551.494
1965	1	506.720	542.026	551.793	569.881
1966	1	532.850	560.877	564.345	575.427
1967	1	520.086	551.968	559.296	597.605
1968	1	550.449	585.729	607.136	648.521
1969	1	591.826	639.559	659.451	698.035
1970	1	627.420	690.848	688.288	732.474
1971	1	671.111	703.069	707.584	739.019
1972	1	690.079	725.506	719.365	780.554
1973	1	733.303	766.099	755.017	810.591
1974	1	747.422	775.754	765.023	793.385
1975	1	708.494	738.087	733.957	802.663
1976	1	745.679	786.846	777.825	839.528

GERMANY_GEYRQSN7

1955	1	291.553	303.616	315.830	322.359
1956	1	322.172	331.722	332.219	338.333
1957	1	348.469	348.859	351.486	351.846
1958	1	354.888	355.135	368.385	373.556
1959	1	371.943	386.554	394.750	404.004
1960	1	412.830	420.161	428.111	436.953
1961	1	450.681	444.853	444.147	451.599
1962	1	462.839	463.954	465.276	470.796
1963	1	464.587	474.788	490.892	495.263
1964	1	502.974	509.588	515.076	526.800
1965	1	534.549	544.002	547.038	544.248
1966	1	562.441	562.252	560.192	549.318
1967	1	548.774	553.118	556.006	570.045
1968	1	580.437	586.872	604.514	618.579
1969	1	622.826	640.685	658.242	665.885
1970	1	658.506	691.565	689.289	699.111
1971	1	701.943	703.290	711.088	705.531
1972	1	719.695	725.198	725.287	744.950
1973	1	763.231	765.443	763.419	772.497
1974	1	777.523	774.932	775.025	754.860
1975	1	737.251	737.337	744.306	762.594
1976	1	776.375	786.320	788.706	797.245

GERMANY_GEYRQND7

1955	1	274.381	302.282	322.248	340.901
1956	1	303.248	329.775	338.525	357.195
1957	1	328.687	346.299	357.725	370.883
1958	1	335.745	351.477	373.975	392.497
1959	1	352.524	382.445	400.655	425.163
1960	1	392.011	415.368	433.770	459.298
1961	1	428.544	441.271	450.489	475.406
1962	1	440.835	460.206	470.817	495.441
1963	1	442.337	472.531	496.142	520.069
1964	1	478.629	508.597	520.518	553.892
1965	1	507.677	545.871	552.971	571.546
1966	1	534.235	562.661	565.802	577.171
1967	1	521.031	553.407	561.561	599.081
1968	1	550.584	586.531	608.022	649.087
1969	1	593.096	639.732	659.494	698.615
1970	1	629.525	691.292	690.235	733.441
1971	1	668.500	702.920	709.722	741.810
1972	1	689.504	725.752	721.631	781.132
1973	1	733.269	767.391	755.415	811.166
1974	1	747.714	779.134	768.865	794.114
1975	1	707.961	742.982	734.815	802.912
1976	1	745.651	787.965	777.769	842.293

GERMANY_GEYRQSD7

1955	1	292.578	304.673	317.028	323.707
1956	1	323.041	332.563	333.137	339.311
1957	1	349.378	349.618	352.253	352.640
1958	1	355.685	355.300	368.661	373.548
1959	1	372.116	387.034	395.450	404.888
1960	1	412.867	420.395	428.601	437.614
1961	1	450.938	446.121	445.643	453.155
1962	1	463.954	464.346	466.209	472.556
1963	1	465.848	475.785	491.530	496.276
1964	1	504.869	510.822	515.965	528.815
1965	1	535.995	547.333	548.554	545.591
1966	1	564.388	563.570	561.839	550.789
1967	1	550.227	554.267	558.234	571.307
1968	1	581.065	587.543	605.128	618.992
1969	1	624.747	640.833	657.799	666.300
1970	1	661.477	691.952	690.631	699.894
1971	1	700.192	702.933	712.556	708.119
1972	1	720.322	724.897	726.914	745.587
1973	1	764.614	765.750	763.283	773.312
1974	1	779.297	776.904	778.629	755.934
1975	1	738.024	740.657	745.104	763.224
1976	1	777.760	785.622	788.672	800.300

GERMANY_GEPDQNN7

1955	1	0.62155	0.61451	0.62774	0.63029
1956	1	0.63764	0.63300	0.64676	0.65210
1957	1	0.65009	0.65311	0.67252	0.67353
1958	1	0.68667	0.68435	0.68637	0.68343
1959	1	0.68497	0.69217	0.69719	0.70269
1960	1	0.70029	0.70810	0.71420	0.72232
1961	1	0.72982	0.73624	0.74799	0.75556
1962	1	0.76183	0.77087	0.77474	0.78371
1963	1	0.78827	0.79631	0.79638	0.80566
1964	1	0.80806	0.81440	0.81788	0.83388
1965	1	0.83612	0.84262	0.84872	0.86488
1966	1	0.86666	0.87470	0.87826	0.89457
1967	1	0.88947	0.88954	0.88290	0.89457
1968	1	0.89047	0.89844	0.90253	0.91846
1969	1	0.91351	0.92526	0.93114	0.96608
1970	1	0.96917	0.98997	1.00667	1.03419
1971	1	1.04161	1.07324	1.08499	1.11808
1972	1	1.11297	1.13570	1.14746	1.17629
1973	1	1.16972	1.20799	1.20861	1.25128
1974	1	1.23095	1.27819	1.29125	1.37204
1975	1	1.35171	1.39756	1.39818	1.44394
1976	1	1.40575	1.43072	1.43436	1.48979

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GERMANY_GEPDQSN7

1955	1	0.62043	0.61957	0.62468	0.62933
1956	1	0.63672	0.63774	0.64389	0.65112
1957	1	0.64957	0.65705	0.67007	0.67249
1958	1	0.68671	0.68727	0.68446	0.68253
1959	1	0.68539	0.69390	0.69599	0.70186
1960	1	0.70097	0.70884	0.71376	0.72146
1961	1	0.73053	0.73632	0.74845	0.75429
1962	1	0.76250	0.77068	0.77602	0.78186
1963	1	0.78883	0.79605	0.79854	0.80300
1964	1	0.80862	0.81416	0.82090	0.83017
1965	1	0.83684	0.84252	0.85245	0.86005
1966	1	0.86769	0.87486	0.88243	0.88866
1967	1	0.89102	0.88992	0.88706	0.88797
1968	1	0.89278	0.89869	0.90674	0.91108
1969	1	0.91680	0.92537	0.93512	0.95783
1970	1	0.97396	0.98946	1.01103	1.02436
1971	1	1.04849	1.07190	1.08998	1.10597
1972	1	1.12240	1.13319	1.15374	1.16140
1973	1	1.18156	1.20482	1.21629	1.23298
1974	1	1.24512	1.27448	1.30088	1.34932
1975	1	1.36854	1.39369	1.40959	1.41805
1976	1	1.42411	1.42679	1.44661	1.46201

GERMANY_GEPCQ70

1949	1	0.69272	0.68046	0.66513	0.66513
1950	1	0.64061	0.62835	0.62835	0.63755
1951	1	0.65594	0.68352	0.68965	0.70498
1952	1	0.70498	0.69272	0.68965	0.69272
1953	1	0.68965	0.68965	0.68659	0.68046
1954	1	0.68352	0.68965	0.68965	0.68965
1955	1	0.68965	0.68965	0.69272	0.70498
1956	1	0.71111	0.71724	0.71724	0.72337
1957	1	0.72644	0.72644	0.72950	0.73563
1958	1	0.74483	0.75096	0.74483	0.74176
1959	1	0.74483	0.74789	0.75709	0.76322
1960	1	0.76322	0.76322	0.76322	0.76322
1961	1	0.77241	0.78161	0.78774	0.78774
1962	1	0.80306	0.81226	0.81226	0.80919
1963	1	0.83678	0.83985	0.83065	0.83678
1964	1	0.84598	0.84598	0.84598	0.85211
1965	1	0.85824	0.87356	0.88276	0.88582
1966	1	0.89808	0.91034	0.91034	0.91341
1967	1	0.91954	0.91954	0.91954	0.91954
1968	1	0.93793	0.93793	0.93180	0.94406
1969	1	0.95939	0.96552	0.96552	0.97471
1970	1	0.99004	0.99923	1.00230	1.00843
1971	1	1.02988	1.05134	1.06054	1.07280
1972	1	1.09119	1.10651	1.12490	1.14329
1973	1	1.16782	1.18927	1.19847	1.22299
1974	1	1.25364	1.27509	1.28429	1.30268
1975	1	1.32720	1.35172	1.36398	1.37624
1976	1	1.36889	1.38728	1.39310	1.39739

GERMANY_GEPCQ570

1949	1	0.69155	0.68090	0.66780	0.66315
1950	1	0.63959	0.62881	0.63059	0.63585
1951	1	0.65512	0.68388	0.69158	0.70362
1952	1	0.70437	0.69269	0.69128	0.69183
1953	1	0.68916	0.68940	0.68800	0.67993
1954	1	0.68301	0.68922	0.69103	0.68936
1955	1	0.68908	0.68908	0.69403	0.70497
1956	1	0.71043	0.71651	0.71858	0.72356
1957	1	0.72565	0.72567	0.73070	0.73612
1958	1	0.74398	0.75019	0.74548	0.74296
1959	1	0.74400	0.74676	0.75736	0.76535
1960	1	0.76226	0.76151	0.76345	0.76606
1961	1	0.77127	0.77920	0.78837	0.79098
1962	1	0.80178	0.80927	0.81323	0.81268
1963	1	0.83541	0.83638	0.83201	0.84019
1964	1	0.84470	0.84246	0.84749	0.85536
1965	1	0.85687	0.87019	0.88442	0.88891
1966	1	0.89656	0.90713	0.91201	0.91670
1967	1	0.91759	0.91641	0.92141	0.92301
1968	1	0.93559	0.93466	0.93395	0.94781
1969	1	0.95668	0.96204	0.96799	0.97850
1970	1	0.98735	0.99546	1.00497	1.01218
1971	1	1.02740	1.04720	1.06339	1.07651
1972	1	1.08898	1.10214	1.12780	1.14689
1973	1	1.16583	1.18483	1.20130	1.22643
1974	1	1.25186	1.27062	1.28712	1.30596
1975	1	1.32555	1.34736	1.36668	1.37953
1976	1	1.36733	1.38297	1.39567	1.40069

GERMANY_GEIPQ570

1948	1	0.10130	0.10624	0.13094	0.14824
1949	1	0.17048	0.17542	0.18530	0.19024
1950	1	0.20259	0.21495	0.23718	0.25448
1951	1	0.26436	0.27177	0.26683	0.27177
1952	1	0.27518	0.27918	0.28660	0.29895
1953	1	0.29648	0.30883	0.32119	0.32860
1954	1	0.33107	0.34589	0.35824	0.37060
1955	1	0.38048	0.39530	0.41507	0.42495
1956	1	0.42248	0.43236	0.44472	0.44472
1957	1	0.45213	0.45954	0.46201	0.46695
1958	1	0.47684	0.47189	0.47931	0.48178
1959	1	0.48425	0.49907	0.51390	0.53613
1960	1	0.54601	0.56331	0.57566	0.58802
1961	1	0.60778	0.60037	0.60778	0.60778
1962	1	0.61766	0.63002	0.63743	0.64484
1963	1	0.62755	0.64237	0.65966	0.67449
1964	1	0.68190	0.70167	0.70908	0.72637
1965	1	0.73873	0.74367	0.74614	0.74861
1966	1	0.76837	0.76837	0.75602	0.73873
1967	1	0.72390	0.72143	0.74120	0.77826
1968	1	0.77826	0.81037	0.85238	0.88449
1969	1	0.90673	0.93391	0.95120	0.98085
1970	1	0.99320	1.01050	1.00062	0.99567
1971	1	1.02532	1.02779	1.01544	0.99814
1972	1	1.03026	1.04509	1.04509	1.08462
1973	1	1.12909	1.13403	1.12909	1.15380
1974	1	1.13403	1.12909	1.11179	1.08462
1975	1	1.05991	1.03273	1.02532	1.07968
1976	1	1.09944	1.11921	1.11674	1.13403

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GERMANY_GEGXQNFPG

1955	1	24.332	23.079	23.673	24.151
1956	1	24.943	25.372	27.609	31.468
1957	1	29.617	31.545	33.773	33.014
1958	1	32.633	30.063	31.099	32.818
1959	1	44.411	35.882	37.701	37.733
1960	1	39.592	36.259	39.022	48.371
1961	1	34.581	41.805	45.174	52.435
1962	1	43.046	46.676	51.142	60.125
1963	1	45.990	49.568	55.403	68.189
1964	1	49.748	53.348	55.688	71.012
1965	1	54.880	60.464	64.812	72.640
1966	1	59.980	62.520	70.032	76.504
1967	1	66.148	68.592	74.976	89.744
1968	1	64.332	67.992	75.476	91.804
1969	1	66.364	70.152	82.920	104.252
1970	1	70.300	78.488	88.680	110.576
1971	1	80.792	90.524	97.284	121.240
1972	1	93.012	98.840	103.720	141.392
1973	1	107.860	110.192	119.380	157.156
1974	1	119.252	124.000	134.196	175.348
1975	1	144.084	157.128	158.244	197.168
1976	1	153.868	159.016	168.588	205.136

GERMANY_GEGXQSPFG

1955	1	24.421	23.837	23.700	23.346
1956	1	24.932	26.265	27.668	30.445
1957	1	29.405	32.838	33.993	31.681
1958	1	32.410	31.497	31.369	31.110
1959	1	44.356	37.855	38.193	34.940
1960	1	40.263	38.490	39.502	43.747
1961	1	36.002	44.536	45.825	46.064
1962	1	46.284	49.705	51.763	51.843
1963	1	50.656	52.763	55.959	58.135
1964	1	55.571	56.914	55.985	60.355
1965	1	61.509	64.814	65.013	61.465
1966	1	67.391	67.454	70.036	64.422
1967	1	74.522	74.549	74.802	75.070
1968	1	72.826	74.281	75.317	76.225
1969	1	75.517	76.716	83.158	86.008
1970	1	80.117	85.711	89.599	90.990
1971	1	91.645	98.628	99.125	99.894
1972	1	104.570	107.261	106.656	116.900
1973	1	120.002	119.148	123.611	130.551
1974	1	131.428	133.770	139.486	146.269
1975	1	157.805	169.336	164.535	165.048
1976	1	168.111	171.114	175.285	172.144

GERMANY_GEGDQNFPG

1955	1	-0.2346	0.6711	2.2233	2.6898
1956	1	2.1170	1.8332	0.7366	-1.6041
1957	1	-0.3628	-2.0542	-3.2818	-0.9548
1958	1	-1.2822	0.3574	0.2537	0.0791
1959	1	-8.6751	-2.0106	-1.6832	-0.8593
1960	1	-2.5316	1.4431	0.8293	-3.4591
1961	1	4.9514	0.0818	-0.9112	-3.2382
1962	1	1.6586	-0.4665	-2.2015	-3.2000
1963	1	1.3204	-0.6465	-2.9326	-6.3127
1964	1	4.0200	-0.0480	1.9800	-10.3520
1965	1	2.5200	-3.0040	-0.7960	-7.1080
1966	1	2.8080	1.7920	-4.8600	-9.8320
1967	1	-3.4280	-5.1320	-7.4440	-17.1000
1968	1	-0.5600	-2.0920	-0.7000	-12.2680
1969	1	9.4360	6.6400	0.8960	-10.2560
1970	1	9.8600	0.6400	0.5160	-13.2680
1971	1	9.9880	0.0480	-2.1640	-13.3200
1972	1	5.9240	-0.9600	-0.3400	-19.1960
1973	1	4.7880	1.1320	2.1640	-19.4840
1974	1	3.6760	-6.7800	-6.7480	-30.5560
1975	1	-25.5120	-42.4200	-25.4320	-42.8280
1976	1	-24.1680	-27.3520	-27.4560	-41.6760

GERMANY_GEGDQSFQ

1955	1	-0.2834	0.5139	2.2499	2.8014
1956	1	2.1946	1.6163	0.7319	-1.5354
1957	1	-0.0557	-2.4602	-3.3664	-0.7023
1958	1	-0.9489	-0.2316	0.1376	0.6386
1959	1	-8.4837	-2.7961	-1.8114	0.2504
1960	1	-2.7950	0.4969	0.7960	-1.7029
1961	1	4.0264	-0.9132	-1.0564	-0.4022
1962	1	-0.3311	-1.3298	-2.5114	0.7020
1963	1	-1.5974	-1.5280	-3.3709	-1.4408
1964	1	0.4440	-1.1764	1.4780	-4.5973
1965	1	-1.4769	-4.5581	-1.4704	-0.1965
1966	1	-1.7638	-0.2604	-5.5585	-1.7562
1967	1	-8.7266	-7.6282	-8.0701	-7.8686
1968	1	-6.7915	-4.8284	-1.2300	-2.0152
1969	1	2.2063	4.0553	0.0289	1.1049
1970	1	1.7394	-1.6672	-0.8366	-1.1053
1971	1	1.3747	-1.8414	-4.2370	-0.7652
1972	1	-2.6138	-2.4580	-3.1402	-6.7491
1973	1	-3.1906	-0.0037	-1.3660	-7.3620
1974	1	-3.5591	-7.7605	-10.6709	-18.8829
1975	1	-32.1742	-43.2393	-29.5164	-31.5670
1976	1	-30.5655	-27.9924	-31.5747	-30.7730

GERMANY_GEPPQIN

1954	1		0.051870	0.051994	0.052119
1955	1	0.052244	0.052370	0.052527	0.052684
1956	1	0.052841	0.053000	0.053161	0.053323
1957	1	0.053486	0.053650	0.053807	0.053964
1958	1	0.054121	0.054280	0.054429	0.054579
1959	1	0.054729	0.054880	0.055014	0.055149
1960	1	0.055284	0.055420	0.055621	0.055823
1961	1	0.056025	0.056230	0.056409	0.056588
1962	1	0.056768	0.056950	0.057114	0.057279
1963	1	0.057443	0.057610	0.057779	0.057948
1964	1	0.058118	0.058290	0.058476	0.058663
1965	1	0.058851	0.059040	0.059199	0.059359
1966	1	0.059519	0.059680	0.059727	0.059775
1967	1	0.059822	0.059870	0.059945	0.060020
1968	1	0.060095	0.060170	0.060337	0.060504
1969	1	0.060671	0.060840	0.060792	0.060745
1970	1	0.060697	0.060650	0.060809	0.060969
1971	1	0.061129	0.061290	0.061385	0.061480
1972	1	0.061575	0.061670	0.061745	0.061820
1973	1	0.061895	0.061970	0.061987	0.062005
1974	1	0.062022	0.062040	0.061987	0.061935
1975	1	0.061882	0.061830	0.061747	0.061665
1976	1	0.061582	0.061500	0.061418	0.061336

GERMANY_GEEMQNER

1955	1	0.016677	0.017754	0.018062	0.017633
1956	1	0.017782	0.018655	0.018875	0.018261
1957	1	0.018729	0.019191	0.019238	0.018446
1958	1	0.018582	0.019476	0.019633	0.019029
1959	1	0.019371	0.019870	0.020065	0.019783
1960	1	0.019747	0.020294	0.020509	0.020020
1961	1	0.020389	0.020810	0.020888	0.020832
1962	1	0.020693	0.021100	0.021240	0.021094
1963	1	0.020866	0.021373	0.021540	0.021357
1964	1	0.021087	0.021588	0.021674	0.021582
1965	1	0.021428	0.021851	0.021965	0.021785
1966	1	0.021614	0.021946	0.021931	0.021568
1967	1	0.020983	0.021059	0.021181	0.020992
1968	1	0.020793	0.021057	0.021384	0.021495
1969	1	0.021399	0.021657	0.021942	0.022013
1970	1	0.021875	0.022197	0.022466	0.022445
1971	1	0.022231	0.022401	0.022598	0.022426
1972	1	0.022201	0.022382	0.022607	0.022548
1973	1	0.022424	0.022540	0.022705	0.022587
1974	1	0.022275	0.022225	0.022205	0.021903
1975	1	0.021491	0.021411	0.021427	0.021351
1976	1	0.022885	0.023025	0.023051	0.022708

GERMANY_GEEMQSER

1955	1	0.016951	0.017445	0.017731	0.018002
1956	1	0.018063	0.018336	0.018540	0.018630
1957	1	0.019009	0.018883	0.018912	0.018801
1958	1	0.018830	0.019198	0.019330	0.019345
1959	1	0.019613	0.019622	0.019789	0.020050
1960	1	0.019979	0.020081	0.020269	0.020208
1961	1	0.020635	0.020626	0.020675	0.020962
1962	1	0.020944	0.020944	0.021048	0.021168
1963	1	0.021128	0.021237	0.021359	0.021396
1964	1	0.021352	0.021474	0.021498	0.021595
1965	1	0.021693	0.021762	0.021788	0.021781
1966	1	0.021866	0.021885	0.021758	0.021549
1967	1	0.021210	0.021028	0.021021	0.020956
1968	1	0.021003	0.021051	0.021225	0.021447
1969	1	0.021601	0.021667	0.021785	0.021959
1970	1	0.022067	0.022218	0.022310	0.022394
1971	1	0.022411	0.022423	0.022450	0.022383
1972	1	0.022363	0.022399	0.022473	0.022521
1973	1	0.022564	0.022542	0.022590	0.022583
1974	1	0.022388	0.022210	0.022113	0.021919
1975	1	0.021579	0.021381	0.021353	0.021381
1976	1	0.022966	0.022984	0.022980	0.022746

GERMANY_GEUNQNER

1955	1	0.001514	0.000701	0.000533	0.001126
1956	1	0.001097	0.000516	0.000443	0.001173
1957	1	0.000756	0.000489	0.000396	0.001306
1958	1	0.001193	0.000432	0.000353	0.001003
1959	1	0.000639	0.000279	0.000201	0.000477
1960	1	0.000277	0.000144	0.000121	0.000293
1961	1	0.000176	0.000107	0.000102	0.000240
1962	1	0.000205	0.000095	0.000089	0.000236
1963	1	0.000216	0.000112	0.000105	0.000252
1964	1	0.000227	0.000112	0.000100	0.000202
1965	1	0.000201	0.000095	0.000085	0.000178
1966	1	0.000141	0.000101	0.000113	0.000372
1967	1	0.000576	0.000401	0.000341	0.000526
1968	1	0.000460	0.000227	0.000175	0.000266
1969	1	0.000243	0.000111	0.000101	0.000192
1970	1	0.000198	0.000095	0.000097	0.000175
1971	1	0.000207	0.000135	0.000147	0.000270
1972	1	0.000268	0.000190	0.000195	0.000279
1973	1	0.000287	0.000201	0.000219	0.000486
1974	1	0.000562	0.000451	0.000557	0.000946
1975	1	0.001114	0.001002	0.001005	0.001223
1976	1	0.001190	0.000921	0.000899	0.001090

GERMANY_GEUNQSER

1955	1	0.001209	0.001103	0.000968	0.000720
1956	1	0.000877	0.000816	0.000803	0.000743
1957	1	0.000610	0.000778	0.000718	0.000816
1958	1	0.000984	0.000686	0.000633	0.000624
1959	1	0.000531	0.000444	0.000354	0.000298
1960	1	0.000231	0.000229	0.000207	0.000187
1961	1	0.000144	0.000168	0.000171	0.000157
1962	1	0.000165	0.000147	0.000147	0.000160
1963	1	0.000170	0.000171	0.000171	0.000177
1964	1	0.000174	0.000168	0.000161	0.000146
1965	1	0.000153	0.000138	0.000134	0.000133
1966	1	0.000106	0.000143	0.000175	0.000284
1967	1	0.000433	0.000558	0.000516	0.000410
1968	1	0.000346	0.000312	0.000258	0.000210
1969	1	0.000185	0.000151	0.000144	0.000153
1970	1	0.000153	0.000128	0.000134	0.000140
1971	1	0.000163	0.000179	0.000197	0.000219
1972	1	0.000216	0.000245	0.000252	0.000229
1973	1	0.000237	0.000251	0.000274	0.000408
1974	1	0.000473	0.000548	0.000680	0.000810
1975	1	0.000949	0.001193	0.001206	0.001064
1976	1	0.001017	0.001086	0.001074	0.000955

GERMANY_GELFQNR

1955	1	0.018191	0.018456	0.018595	0.018759
1956	1	0.018879	0.019171	0.019318	0.019433
1957	1	0.019485	0.019680	0.019635	0.019753
1958	1	0.019775	0.019908	0.019987	0.020031
1959	1	0.020010	0.020149	0.020266	0.020260
1960	1	0.020024	0.020438	0.020630	0.020313
1961	1	0.020565	0.020917	0.020990	0.021072
1962	1	0.020898	0.021195	0.021329	0.021330
1963	1	0.021082	0.021485	0.021645	0.021609
1964	1	0.021314	0.021700	0.021774	0.021784
1965	1	0.021629	0.021946	0.022050	0.021963
1966	1	0.021755	0.022047	0.022044	0.021940
1967	1	0.021559	0.021460	0.021522	0.021518
1968	1	0.021253	0.021284	0.021559	0.021761
1969	1	0.021642	0.021768	0.022043	0.022205
1970	1	0.022073	0.022292	0.022563	0.022620
1971	1	0.022438	0.022536	0.022745	0.022696
1972	1	0.022469	0.022572	0.022802	0.022827
1973	1	0.022711	0.022741	0.022924	0.023073
1974	1	0.022837	0.022676	0.022762	0.022849
1975	1	0.022605	0.022413	0.022432	0.022574
1976	1	0.024075	0.023946	0.023950	0.023798

GERMANY_GELFQSDR

1955	1	0.018259	0.018410	0.018573	0.018758
1956	1	0.018949	0.019128	0.019291	0.019428
1957	1	0.019564	0.019638	0.019598	0.019743
1958	1	0.019871	0.019864	0.019940	0.020014
1959	1	0.020131	0.020099	0.020206	0.020234
1960	1	0.020172	0.020383	0.020555	0.020278
1961	1	0.020745	0.020852	0.020903	0.021032
1962	1	0.021100	0.021127	0.021232	0.021287
1963	1	0.021292	0.021419	0.021543	0.021564
1964	1	0.021519	0.021648	0.021671	0.021732
1965	1	0.021824	0.021911	0.021952	0.021900
1966	1	0.021932	0.022037	0.021954	0.021862
1967	1	0.021716	0.021476	0.021441	0.021426
1968	1	0.021393	0.021325	0.021477	0.021658
1969	1	0.021776	0.021827	0.021956	0.022098
1970	1	0.022199	0.022365	0.022473	0.022514
1971	1	0.022554	0.022613	0.022664	0.022595
1972	1	0.022562	0.022649	0.022744	0.022733
1973	1	0.022773	0.022812	0.022896	0.022990
1974	1	0.022863	0.022739	0.022766	0.022778
1975	1	0.022600	0.022467	0.022457	0.022513
1976	1	0.024051	0.023998	0.023989	0.023736

GERMANY_GEURQNR

1955	1	0.083236	0.037988	0.028668	0.060049
1956	1	0.058127	0.026908	0.022912	0.060349
1957	1	0.038799	0.024844	0.020184	0.066134
1958	1	0.060340	0.021693	0.017674	0.050053
1959	1	0.031915	0.013844	0.009937	0.023548
1960	1	0.013822	0.007061	0.005847	0.014421
1961	1	0.008536	0.005097	0.004874	0.011397
1962	1	0.009791	0.004471	0.004191	0.011057
1963	1	0.010246	0.005213	0.004851	0.011662
1964	1	0.010650	0.005161	0.004593	0.009273
1965	1	0.009293	0.004329	0.003855	0.008105
1966	1	0.006481	0.004581	0.005126	0.016955
1967	1	0.026717	0.018686	0.015844	0.024445
1968	1	0.021644	0.010665	0.008117	0.012224
1969	1	0.011228	0.005099	0.004582	0.008647
1970	1	0.008970	0.004262	0.004299	0.007737
1971	1	0.009225	0.005990	0.006463	0.011896
1972	1	0.011928	0.008418	0.008552	0.012222
1973	1	0.012637	0.008839	0.009553	0.021064
1974	1	0.024609	0.019889	0.024471	0.041402
1975	1	0.049281	0.044706	0.044802	0.054177
1976	1	0.049429	0.038462	0.037537	0.045802

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GERMANY_GEURQSDR

1955	1	0.066009	0.060050	0.052165	0.038493
1956	1	0.046164	0.042787	0.041679	0.038341
1957	1	0.031118	0.039726	0.036695	0.041354
1958	1	0.049439	0.034637	0.031804	0.031147
1959	1	0.026401	0.022176	0.017569	0.014705
1960	1	0.011468	0.011266	0.010083	0.009190
1961	1	0.006985	0.008080	0.008206	0.007473
1962	1	0.007856	0.006983	0.006925	0.007514
1963	1	0.008001	0.008009	0.007921	0.008209
1964	1	0.008136	0.007737	0.007413	0.006734
1965	1	0.007020	0.006287	0.006127	0.006069
1966	1	0.004862	0.006473	0.007980	0.013020
1967	1	0.020015	0.025862	0.024098	0.019172
1968	1	0.016230	0.014566	0.012033	0.009697
1969	1	0.008508	0.006889	0.006580	0.006938
1970	1	0.006879	0.005706	0.005981	0.006239
1971	1	0.007225	0.007898	0.008679	0.009692
1972	1	0.009571	0.010821	0.011086	0.010082
1973	1	0.010439	0.010998	0.011952	0.017726
1974	1	0.020763	0.024055	0.029861	0.035414
1975	1	0.042186	0.053013	0.053758	0.046999
1976	1	0.042496	0.045202	0.044792	0.039986

Sources and Notes on Time Series for Italy

The major sources of data were the monthly publications *Bollettino* of the Banca d'Italia (BI), the Italian central bank, and the *Bollettino mensile di statistica* of ISTAT, the Italian Central Institute of Statistics. Thomas Huertas of Citibank, N.A., provided valuable advice on the sources and definitions of the Italian data. Laura Marrone of the Ufficio italiano di cambi, the Italian foreign exchange office in New York, provided us with official publications which were not otherwise readily available. Professor Vincenzo Siesto of the Pro Deo University, Rome, Italy, provided us with his estimates of quarterly national accounts data.

All time series are on a quarterly basis and cover the period 1955I to 1976IV, except where noted otherwise. We made seasonal adjustment, where necessary, using the Census X-11 program.

I. INTERNATIONAL VARIABLES

A. Balance of Payments

ITBPQNVL Balance of Payments. Units: Billions of Lire at Quarterly
ITBPQSVL Rates.

Source: For 1955–60, estimated from data on official international reserve assets in BI, *Bollettino*, table A6, various monthly issues; for 1961–76, *ibid.*, table F2, “Bilancia dei pagamenti valutaria,” various monthly issues beginning with January–March 1963, vol. 18, no. 1.

Description: The official settlements balance of payments on a cash basis. For the period 1955I to 1960IV, we estimated the official settlements balance as the first difference in official international reserve assets (see II.D. below).

B. Exports

1. Total Exports

ITEXQNTL Total Exports. Unit: Billions of Lire at Annual Rates.
ITEXQSTL

Source: For 1955–60, our own estimates based on Siesto's national accounts data, table 6, part A.1; for 1961–76, from BI, *Bollettino*, table F2, “Bilancia dei pagamenti valutaria,” various monthly issues beginning with January–March 1963, vol. 18, no. 1.

Description: This measures current account receipts from exports of goods and services, and transfers on a valuation basis. For the period 1955I to 1960IV, we estimated, by regression, the relation between the current account exports given by the Banca d'Italia data, and the exports of goods and services national accounts data provided by Siesto in his table 6, part A.1, for the overlap period 1961I to 1975IV. We then estimated current account total exports for the period 1955I to 1960IV, using the estimated relation and the Siesto data. The data were originally at quarterly rates.

2. Exports of Goods

ITEXQNGO Exports of Goods. Unit: Billions of Lire at Annual Rates.
ITEXQSGO

Source: Same as I.B.1, Total Exports, above.

Description: This measures current account exports of goods on a valuation basis. For 1955–60 we applied a method similar to that described in I.B.1 above, except that we estimated a relation between exports of goods from the BI source and the Siesto data for total exports. The data were originally at quarterly rates.

3. Exports of Services and Transfers

ITEXQNST Exports of Services and Transfers. Unit: Billions of Lire at
ITEXQSST Annual Rates.

Source: Same as I.B.1, Total Exports, above.

Description: Derived by subtracting exports of goods from total exports. The data were originally at quarterly rates.

C. Imports

1. Total Imports

ITIMQNTL Total Imports. Unit: Billions of Lire at Annual Rates.
ITIMQSTL

Source: For 1955–60, our own estimates based on Siesto's national accounts data, table 6, part A.1; for the period 1961I to 1976IV, Banca d'Italia, *Bollettino*, table F2, "Bilancia dei pagamenti valutaria," various monthly issues beginning with January–March 1963, vol. 18, no. 1.

Description: Current account receipts from imports of goods and services and transfers on a valuation basis. For the period 1955I to 1960IV, we estimated, by regression, the relation between the current account imports given by the Banca d'Italia data and the imports of goods and services national accounts data provided by Siesto in his table 6, part A.1, for the overlap period 1961I to 1975IV. We then estimated current account total imports for the period 1955I to 1960IV, using the estimated relation and the Siesto data. The data were originally at quarterly rates.

2. Imports of Goods

ITIMQNGO Imports of Goods. Unit: Billions of Lire at Annual Rates.
ITIMQSGO

Source: Same as I.C.1, Total Imports, above.

Description: This measures current account imports of goods on a valuation basis. For 1955–60, we applied a method similar to that described in I.C.1 above, except that we estimated a relation between imports of goods from the BI source and the Siesto data for total imports. The data were originally at quarterly rates.

3. Imports of Services and Transfers

ITIMQNST Imports of Services and Transfers. Unit: Billions of Lire at
ITIMQSST Annual Rates.

Source: Same as I.C.1, Total Imports, above.

Description: Derived by subtracting imports of goods from total imports. The data were originally at quarterly rates.

D. *Net Private Capital Outflows*

ITKPQNEP Net Private Capital Outflows. Units: Billions of Lire at

ITKPQSEP Annual Rates.

Source: For 1955–60, our own estimates are based on annual data from International Monetary Fund (IMF), *International Financial Statistics*, various issues; for 1961I to 1976IV, BI, *Bollettino*, table F2, “Bilancia dei pagamenti valutaria: Capitali privati,” various monthly issues through July–September 1977.

Description: The balance of total—short- and long-term— private capital transactions on a valuation basis, excluding unclassifiable transactions, with net capital exports defined positive. An attempt was made to estimate this series by regression (as described in I.B.1 and I.C.1 above), using as a related series, net capital transactions from Siesto’s estimates of national account data, table 6.C.S. However, the regression was a very poor fit, and we therefore chose to use the IMF annual data to represent the annual flow for each quarter of the respective year. The data from the *Bollettino* were originally at monthly rates.

E. *Exchange Rate*

ITXRQNL R Exchange Rate. Unit: Lire per U.S. Dollar.

Source: For period 1955 to 1977, BI, *Bollettino*, table F1, “Corso dei cambi, tasso medio di deprezzamento della lira,” various monthly issues from January–March 1956 to July–September 1977.

Description: The series is the quarterly average of daily quotations on the Rome and Milan exchanges for the spot exchange rate.

II. FINANCIAL VARIABLES

A. *Narrow Money Stock*

ITM1QNDR Money Stock—M1. Unit: Billions of Lire, End-of-Quarter.

ITM1QSDR

Source: For 1955I to 1957IV, IMF, *International Financial Statistics*; 1958I to 1976IV, BI, *Bollettino*, table H1, “Attività liquide del pubblico,” various monthly issues from January–March 1959 to July–September 1977.

Description: M1, currency plus demand deposits of the (nonbank) public, including the public’s deposits at commercial banks, the Italian Treasury, the Banca d’Italia, and the Italian Post Office. For 1955I–57IV we could find no complete data in Italian sources. Since IMF data corresponded almost exactly with the official Italian series in later years, we used the IMF figures without adjustment for the earlier period. These data appear to be unpublished estimates of the Banca d’Italia made available directly to the IMF, since IMF publications list the Banca d’Italia as their ultimate source. Data in the OEEC publication, *General Statistics*, for any overlap period did not conform to official Italian data.

B. *Broader Money Stock*

ITM2QNQE Money Stock—M2. Unit: Billions of Lire, End-of-Quarter.

ITM2QSQE

Source: Same as described in II.A, narrow money stock.

Description: We derived a broader definition of money by adding time deposits of the public at commercial banks and the Italian Post Office to the narrow definition of money (II.A.1). The estimates of time deposits for the period 1955I to 1957IV obtained from the IMF conformed exactly with the data from the official Italian

sources. The OEEC publication, referred to in II.A.1, also had data on time deposits, but these figures did not conform to the official Italian statistics for any overlap period.

C. *High-powered Money*

ITMHQNDR High-powered Money. Unit: Billions of Lire, End-of-
ITMHQSDR Quarter.

Source: For 1955I to 1957IV, source as described in II.A.; 1958I to 1976IV, BI, *Bollettino*, table A6, various monthly issues from January–March 1959 to July–September 1977.

Description: The series is the sum of currency outstanding, including vault cash, and the public's deposits at the Banca d'Italia and the Treasury plus the deposits of commercial banks at the Banca d'Italia and the Treasury. For the period 1955I to 1957IV, the same procedure was used as described in II.A.

D. *Official International Reserve Assets*

ITFHQNDR Official International Reserve Assets. Unit: Billions of
ITFHQSDR Lire, End-of-Quarter.

Source: For 1955I to 1959IV, IMF, *International Financial Statistics*, various issues; 1960I to 1976IV, BI, *Bollettino*, table A6, "Banca d'Italia e Ufficio italiano dei cambi: Situazione consolidata," various monthly issues from January–March 1961 to July–September 1977.

Description: The series is the sum of official gold, convertible currency holdings, and special drawing rights. The *Bollettino* provided data only for the period 1960 to 1976 on a quarterly basis and annually for 1955 to 1959. We obtained quarterly data for the earlier period 1955I–59IV from the IMF. Since these figures were given in U.S. dollars, we converted them to lire at the market rate of exchange. The converted figures for the fourth quarter proved to be completely compatible with the end-of-year figures given in the *Bollettino* in lire. Hence, to complete the series for the remaining three quarters of each year, we used the converted values of the IMF data without adjustment.

E. *Interest Rates*

1. Short-Term

No short-term interest rate which covers the full period under study exists in any consistent and continuous form. Monthly data for a money market rate beginning in 1974 are published by Morgan Guaranty Trust Co. in *World Financial Markets*.

2. Long-Term

a. ITRLQNGV Market Yield on Long-term Government Bonds. Unit:
Decimal Rate per Annum.

Source: 1955I to 1976IV, BI, *Bollettino*, table E7, "Indice e rendimento netto dei valori mobiliari," column entitled "Titoli di stato, totale," various monthly issues from January–March 1956 to July–September 1977.

Description: The data are quarterly averages of monthly figures of the market yield on long-term government bonds. The data were originally in percent per annum.

b. ITRLQNPC Market Yield on Long-term Corporate Bonds. Unit: Dec-
imal Rate per Annum.

Source: Same as II.E.2.a, column entitled "Obbligazioni imprese."

Description: The data are quarterly averages of monthly figures of the market yield. The data were originally in percent per annum.

III. NONFINANCIAL DOMESTIC VARIABLES

A. National Product

1. Nominal Gross Domestic Product

ITYNQNGD Gross Domestic Product in Current Prices. Unit: Billions of
ITYNQSGD Lire at Annual Rates.

Source: For 1955–75, from Siesto, *Italian National Accounts*, table 1.A.1; for 1976, our own estimates.

Description: This measures the final expenditures on goods and services in current market prices, equivalent to the total income and product of the geographic region less net factor income from abroad. For 1976 we estimated nominal GDP by multiplying real GDP (described below, III.A.2) by the implicit price deflator. The figures were originally at quarterly rates.

2. Real Gross Domestic Product

ITYRQND7 Gross Domestic Product in 1970 Prices. Unit: Billions of
ITYRQSD7 Lire at Annual Rates.

Source: For 1955–75, from Siesto, *Italian National Accounts*, table 1.B.1; for 1976, from ISTAT *Bollettino mensile di statistica*, table 16.1, “Bilancio economico nazionale.”

Description: This measures the final expenditures on goods and services in 1970 market prices, equivalent to the total income and product of the geographic region less net factor income from abroad. The figures were originally at quarterly rates.

B. Prices

1. Implicit Price Deflator

ITPDQND7 GDP Implicit Price Deflator. Unit: 1970 = 1.00.
ITPDQSD7

Source: For 1955–75, from Siesto, *Italian National Accounts*, Tables 1.A.1 and 1.B.1; for 1976, from our own estimates.

Description: For the period 1955–75, the implicit price index was derived as the ratio of nominal to real GDP. For 1976, we estimated the values based on a regression of the implicit index on the consumer price index for 1955–75.

2. Consumer Prices

ITPCQN70 Consumer Price Index. Unit: 1970 = 1.00.
ITPCQS70

Source: From ISTAT, *Bollettino mensile di statistica*, table 13.1, “Numeri indici dei prezzi all'ingrosso.”

Description: A general index of consumer prices covering all items. The data are quarterly averages of monthly figures. The figures were originally in percent.

C. Industrial Production

ITIPQN70 Index of Industrial Production. Unit: 1970 = 1.00.
ITIPQS70

Source: From ISTAT, *Bollettino mensile di statistica*, table 7.1, “Numeri indici della produzione industriale.”

Description: A general index of industrial production including the mining, manufacturing, and utility industries but excluding construction. The data are quarterly averages of monthly figures. The figures were originally in percent.

D. Government Accounts

1. Government Expenditure

ITGXQNFD Federal Government Expenditure. Unit: Billions of Lire at
 ITGXQSFD Annual Rates.

Source: From ISTAT, *Bollettino mensile di statistica*, table 15.1, "Movimento di cassa del Tesoro."

Description: Expenditure of the federal government exclusive of deficit of local governments. The data were originally at monthly rates.

2. Government Deficit

ITGDQNFD Federal Government Deficit. Unit: Billions of Lire at
 ITGDQSFD Annual Rates.

Source: Same as III.D.1 above.

Description: Deficit of the federal government exclusive of deficit of local governments. The deficit is defined as a negative value. The data were originally at monthly rates.

E. Population

ITPPQNIN Population. Unit: Billions of Persons.

Source: From UN, *Demographic Yearbook*, various issues.

Description: Straight-line interpolation of mid-year estimates of population. The figures were originally in millions of persons.

F. Labor Force Statistics

The source of all labor force statistics was the *Bollettino mensile di statistica*, table 4.1, "Popolazione e forze di lavoro." For the period 1955–58, only annual estimates were available, thereafter quarterly estimates.

1. Employment

ITEMQNSE Employment. Unit: Billions of Persons.
 ITEMQSSE

Description: Employed wage and salary workers including self-employed.

2. Unemployment

ITUNQNSE Unemployment. Unit: Billions of Persons.
 ITUNQSSE

Description: Unemployed wage and salary workers and self-employed including new entrants.

3. Labor Force

ITLQNSE Total Labor Force. Units: Billions of Persons.
 ITLQNSE

Description: Total civilian employed and unemployed wage and salary workers. For 1955–58, annual estimates were used as the basis for a linear interpolation of the quarterly figures. The figures were originally in thousands of persons.

4. Unemployment Rate

ITURQNDR Unemployment Rate. Unit: Decimal Rate.
 ITURQSDR

Description: This series was derived as the ratio of unemployment to total labor force.

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ITALY_ITBPQNVL

1955	1	-25.60	19.30	84.90	-11.80
1956	1	8.70	13.80	84.40	-39.30
1957	1	-20.00	41.90	70.60	78.70
1958	1	8.60	32.50	235.50	155.80
1959	1	104.50	166.90	237.90	28.10
1960	1	-73.80	39.10	116.20	-3.10
1961	1	-59.80	100.60	243.10	76.80
1962	1	-58.70	-10.60	209.40	-108.70
1963	1	-167.30	-257.30	-70.30	-282.80
1964	1	-272.70	141.60	313.90	300.90
1965	1	42.60	277.20	497.30	179.30
1966	1	48.50	124.90	340.30	-79.00
1967	1	-180.10	41.80	361.60	-21.10
1968	1	-71.10	97.60	385.60	-20.10
1969	1	-226.90	-334.30	-201.50	-106.70
1970	1	-473.40	113.60	209.50	372.80
1971	1	180.00	75.30	549.80	-315.80
1972	1	-102.90	-223.40	50.40	-471.30
1973	1	-507.50	-415.80	704.60	2.80
1974	1	-1349.70	-1606.60	220.70	-852.70
1975	1	-113.40	-191.30	-173.40	-863.60
1976	1	-1395.40	-1007.80	629.50	746.00
1977	1	-1542.70			

ITALY_ITBQSVL

1955	1	14.07	26.27	3.21	20.98
1956	1	51.89	21.54	-1.33	-8.11
1957	1	30.82	49.02	-21.84	106.95
1958	1	72.50	36.94	134.44	180.65
1959	1	183.62	171.25	122.11	53.61
1960	1	18.52	46.22	-18.76	26.04
1961	1	46.86	109.37	86.68	111.16
1962	1	64.46	-2.71	31.37	-68.70
1963	1	-26.39	-250.40	-272.37	-233.93
1964	1	-116.86	148.29	88.87	359.17
1965	1	210.73	283.80	254.53	244.58
1966	1	220.96	135.24	94.65	-25.17
1967	1	0.90	56.44	121.54	13.03
1968	1	113.08	128.98	143.55	-5.19
1969	1	-37.88	-280.61	-457.67	-104.22
1970	1	-287.23	214.36	-82.97	352.32
1971	1	383.36	229.33	203.44	-353.02
1972	1	116.16	-9.80	-357.01	-527.75
1973	1	-260.64	-153.25	240.30	-73.05
1974	1	-1073.13	-1305.55	-282.94	-965.51
1975	1	210.91	125.53	-702.27	-1000.69
1976	1	-1039.01	-688.00	89.37	604.14
1977	1	-1174.95			

ITALY_ITEXQNTL

1954	1	1617.7	1573.5	1742.8	1741.8
1955	1	1669.9	1838.5	2016.9	2004.3
1956	1	2012.3	2062.8	2265.9	2306.9
1957	1	2332.5	2511.2	2627.4	2644.1
1958	1	2380.0	2507.0	2494.0	2525.2
1959	1	2370.7	2454.5	2878.8	3083.3
1960	1	3145.2	3353.4	3405.1	3397.3
1961	1	3216.4	3593.2	4198.0	3844.8
1962	1	3857.2	4119.2	4844.8	4280.8
1963	1	4058.8	4556.0	5208.8	4710.4
1964	1	4454.0	5054.0	5954.8	5638.0
1965	1	5264.4	6084.8	7233.2	6602.8
1966	1	6391.2	6912.0	8245.6	7154.4
1967	1	6881.6	7591.2	8458.0	7542.8
1968	1	8125.2	8440.4	9463.6	9349.2
1969	1	9154.8	10236.4	11458.4	10281.6
1970	1	10206.8	11243.2	12602.4	12281.2
1971	1	11268.8	12343.6	14355.2	13660.4
1972	1	13600.0	14120.4	15603.6	13432.4
1973	1	15840.4	15862.8	19948.4	19807.6
1974	1	20734.0	23714.0	28440.8	28012.0
1975	1	27251.6	29055.2	30444.8	29596.4
1976	1	31220.4	36005.2	42770.8	41143.6
1977	1	43785.6			

610 Data Appendix

ITALY_ITEXQSTL

1954	1	1672.3	1604.3	1673.8	1721.9
1955	1	1729.8	1870.3	1941.4	1976.3
1956	1	2091.0	2092.8	2185.6	2269.3
1957	1	2430.0	2544.0	2535.7	2595.2
1958	1	2489.9	2539.1	2396.7	2480.6
1959	1	2491.5	2490.7	2737.4	3041.6
1960	1	3328.8	3410.9	3187.3	3378.7
1961	1	3430.2	3659.1	3869.5	3851.2
1962	1	4153.7	4192.8	4407.3	4314.3
1963	1	4406.0	4635.0	4694.5	4767.1
1964	1	4860.9	5135.3	5344.1	5725.7
1965	1	5744.6	6171.6	6504.8	6706.9
1966	1	6962.2	6990.1	7450.2	7276.5
1967	1	7451.7	7667.6	7689.5	7661.0
1968	1	8763.4	8509.4	8659.1	9480.2
1969	1	9828.5	10318.6	10547.5	10385.7
1970	1	10934.6	11344.4	11628.0	12399.2
1971	1	12025.4	12487.8	13258.1	13781.7
1972	1	14487.4	14292.3	14424.4	13575.0
1973	1	16815.4	16049.6	18479.9	20047.8
1974	1	21947.8	23953.9	26398.9	28429.6
1975	1	28743.7	29317.7	28318.8	30063.1
1976	1	32872.3	36300.4	39842.9	41790.5
1977	1	46059.6			

ITALY_ITEXQNGO

1954	1	973.3	944.7	1054.5	1053.9
1955	1	1007.2	1117.0	1234.0	1225.7
1956	1	1231.0	1264.2	1398.7	1425.9
1957	1	1443.0	1562.3	1640.2	1651.4
1958	1	1474.6	1559.5	1550.8	1571.6
1959	1	1468.4	1524.3	1809.7	1948.4
1960	1	1990.6	2132.7	2168.1	2162.7
1961	1	2230.8	2343.6	2506.8	2546.0
1962	1	2732.8	2734.0	2875.6	2808.8
1963	1	2829.2	2946.0	3014.4	3118.8
1964	1	3134.4	3328.0	3681.2	3801.2
1965	1	3886.8	4022.0	4371.6	4464.0
1966	1	4606.0	4535.2	4940.4	4925.6
1967	1	4903.6	5150.0	5176.0	5198.4
1968	1	5867.6	5758.8	6144.4	6545.6
1969	1	6648.0	6921.6	7352.0	7111.6
1970	1	7240.4	7716.8	8325.2	8709.2
1971	1	8108.8	8687.2	9429.2	9500.4
1972	1	9883.2	9939.6	10322.4	9597.6
1973	1	12020.8	11322.0	13574.0	14706.4
1974	1	15360.8	17672.0	21319.6	21458.8
1975	1	20786.0	22475.6	22900.8	23767.6
1976	1	24429.6	28449.6	32555.6	32666.4
1977	1	35481.2			

ITALY_ITEXQSGO

1954	1	1007.8	964.2	1010.3	1042.2
1955	1	1044.2	1137.2	1186.0	1209.1
1956	1	1279.4	1282.0	1350.3	1403.8
1957	1	1500.5	1578.2	1591.7	1624.5
1958	1	1531.4	1569.8	1512.1	1548.6
1959	1	1518.1	1531.7	1769.8	1926.8
1960	1	2047.4	2141.1	2122.8	2149.1
1961	1	2281.7	2353.1	2455.1	2540.7
1962	1	2781.3	2749.1	2816.7	2807.5
1963	1	2868.6	2971.2	2951.9	3115.6
1964	1	3172.5	3364.7	3606.9	3791.7
1965	1	3929.0	4072.9	4287.9	4446.5
1966	1	4655.4	4592.1	4849.1	4907.0
1967	1	4953.9	5215.1	5080.4	5170.1
1968	1	5951.2	5816.9	6027.9	6505.9
1969	1	6764.6	6983.4	7203.4	7056.0
1970	1	7401.9	7780.3	8130.5	8645.1
1971	1	8309.9	8773.8	9168.5	9420.8
1972	1	10185.8	10026.9	10000.7	9523.0
1973	1	12439.5	11408.1	13109.6	14602.0
1974	1	15963.4	17763.4	20544.8	21333.0
1975	1	21659.3	22566.9	22020.1	23639.8
1976	1	25524.0	28535.4	31260.0	32510.2
1977	1	37115.9			

ITALY_ITEXQNST

1954	1	644.4	628.8	688.3	687.9
1955	1	662.8	721.6	782.9	778.6
1956	1	781.3	798.5	867.2	880.9
1957	1	889.5	948.9	987.2	992.7
1958	1	905.4	947.5	943.2	953.5
1959	1	902.3	930.1	1069.1	1134.9
1960	1	1154.7	1220.7	1237.0	1234.5
1961	1	985.6	1249.6	1691.2	1298.8
1962	1	1124.4	1385.2	1969.2	1472.0
1963	1	1229.6	1610.0	2194.4	1591.6
1964	1	1319.6	1726.0	2273.6	1836.8
1965	1	1377.6	2062.8	2861.6	2138.8
1966	1	1785.2	2376.8	3305.2	2228.8
1967	1	1978.0	2441.2	3282.0	2344.4
1968	1	2257.6	2681.6	3319.2	2803.6
1969	1	2506.8	3314.8	4106.4	3170.0
1970	1	2966.4	3526.4	4277.2	3572.0
1971	1	3160.0	3656.4	4926.0	4160.0
1972	1	3716.8	4180.8	5281.2	3834.8
1973	1	3819.6	4540.8	6374.4	5101.2
1974	1	5373.2	6042.0	7121.2	6553.2
1975	1	6465.6	6579.6	7544.0	5828.8
1976	1	6790.8	7555.6	10215.2	8477.2
1977	1	8304.4			

ITALY_ITEXQSST

1954	1	663.36	639.57	664.25	681.05
1955	1	683.62	732.33	756.93	768.94
1956	1	809.06	808.30	838.50	868.14
1957	1	926.53	960.73	947.39	976.53
1958	1	956.47	961.99	886.12	940.41
1959	1	975.36	950.29	968.55	1127.81
1960	1	1291.34	1254.80	1070.69	1244.52
1961	1	1145.49	1289.12	1399.98	1331.02
1962	1	1359.58	1427.54	1572.18	1532.76
1963	1	1536.32	1652.06	1709.94	1681.47
1964	1	1680.04	1762.11	1750.11	1966.62
1965	1	1755.54	2095.01	2204.51	2305.40
1966	1	2255.93	2401.00	2569.02	2408.42
1967	1	2461.18	2456.90	2588.84	2523.19
1968	1	2762.98	2696.80	2659.69	2995.91
1969	1	3018.34	3340.12	3339.21	3357.30
1970	1	3524.20	3572.90	3504.98	3773.03
1971	1	3700.88	3730.59	4051.19	4405.52
1972	1	4286.21	4295.16	4346.81	4097.16
1973	1	4327.35	4681.07	5267.41	5490.30
1974	1	5998.71	6230.22	5912.62	7101.28
1975	1	7130.46	6773.37	6305.42	6326.48
1976	1	7435.46	7770.68	8579.34	9188.64
1977	1	9065.45			

ITALY_ITIMONTL

1954	1	1675.6	1626.4	1452.8	1659.6
1955	1	1762.2	1849.0	1760.9	1879.1
1956	1	2062.5	2164.0	2067.1	2267.5
1957	1	2505.9	2573.2	2323.6	2619.6
1958	1	2167.8	2246.3	2171.9	2307.0
1959	1	2111.8	2297.8	2239.2	2615.4
1960	1	3141.8	3248.3	3223.8	3418.5
1961	1	3436.4	3482.8	3376.4	3650.0
1962	1	3922.0	4091.2	4023.2	4735.6
1963	1	4647.6	5217.6	5260.8	5551.6
1964	1	5508.8	5028.8	4830.0	5078.0
1965	1	4958.0	5111.6	5217.2	5730.4
1966	1	5732.4	6200.4	6568.0	6673.6
1967	1	6716.4	7001.6	6686.4	7000.0
1968	1	7443.2	7346.8	7415.2	8211.6
1969	1	8126.4	9464.8	9734.0	10002.4
1970	1	10845.6	11492.0	11961.2	12273.6
1971	1	11579.2	12482.4	12133.2	13451.2
1972	1	12622.8	13536.8	15745.2	16022.0
1973	1	17002.0	19095.6	21204.0	23497.2
1974	1	28871.2	32583.2	29176.0	33598.0
1975	1	28656.0	30342.0	29752.8	33137.6
1976	1	36813.6	40428.8	39645.2	40768.8
1977	1	51788.0			

612 Data Appendix

ITALY_ITIMQSTL

1954	1	1619.1	1573.6	1548.8	1668.7
1955	1	1704.1	1792.5	1874.0	1883.3
1956	1	2001.6	2102.9	2191.3	2266.6
1957	1	2439.1	2510.3	2452.0	2610.6
1958	1	2117.8	2198.2	2282.6	2294.6
1959	1	2066.6	2256.6	2346.2	2594.2
1960	1	3084.3	3194.8	3368.1	3389.4
1961	1	3375.7	3435.5	3515.9	3613.3
1962	1	3862.5	4045.6	4174.7	4675.2
1963	1	4593.3	5180.6	5427.0	5462.4
1964	1	5482.1	4999.7	4952.2	4994.1
1965	1	4957.3	5087.0	5319.4	5633.8
1966	1	5771.9	6152.3	6664.9	6579.1
1967	1	6791.7	6930.9	6751.9	6918.1
1968	1	7571.4	7238.4	7466.7	8135.9
1969	1	8284.6	9329.9	9753.7	9919.7
1970	1	11100.0	11325.2	11920.8	12231.5
1971	1	11832.7	12327.5	12025.4	13478.2
1972	1	12893.1	13317.2	15619.0	16153.2
1973	1	17281.2	18719.2	21104.5	23827.7
1974	1	29204.2	31731.7	29216.1	34313.7
1975	1	28759.0	29430.0	29961.8	33980.2
1976	1	36774.7	39070.1	40149.8	41773.5
1977	1	51653.3			

ITALY_ITIMQNGO

1954	1	1498.1	1455.8	1306.1	1484.4
1955	1	1572.5	1646.9	1571.4	1672.6
1956	1	1829.3	1915.8	1833.2	2003.7
1957	1	2205.9	2262.8	2051.4	2302.1
1958	1	1919.0	1985.7	1922.5	2037.3
1959	1	1871.3	2029.5	1979.7	2298.5
1960	1	2741.6	2830.9	2810.4	2973.3
1961	1	3103.2	3077.6	2960.8	3211.6
1962	1	3472.4	3590.4	3496.0	4152.4
1963	1	4101.6	4560.4	4573.2	4917.2
1964	1	4830.4	4317.6	4084.0	4442.4
1965	1	4270.4	4281.6	4392.4	4880.4
1966	1	4922.4	5192.4	5596.0	5786.8
1967	1	5704.4	5942.0	5617.6	5963.2
1968	1	6214.4	5972.0	6083.2	6834.0
1969	1	6796.0	7758.4	8020.8	8223.2
1970	1	8613.6	9202.0	9663.2	9961.6
1971	1	9386.8	9906.8	9715.2	10907.6
1972	1	10320.0	11038.8	12665.6	13034.4
1973	1	13616.0	15577.6	16973.6	18851.2
1974	1	23304.0	27165.6	23953.6	27376.8
1975	1	23084.8	25022.8	24795.6	27110.8
1976	1	30545.2	34290.0	33734.4	35103.6
1977	1	44595.2			

ITALY_ITIMQSGO

1954	1	1449.3	1410.2	1389.1	1492.5
1955	1	1522.1	1598.3	1668.8	1676.8
1956	1	1776.0	1863.4	1940.4	2005.2
1957	1	2144.4	2209.8	2163.3	2300.0
1958	1	1867.0	1946.1	2021.9	2034.2
1959	1	1817.8	1997.3	2080.1	2289.3
1960	1	2663.7	2792.6	2952.0	2956.5
1961	1	3010.2	3049.8	3108.0	3178.5
1962	1	3373.8	3574.9	3663.4	4082.2
1963	1	4000.9	4570.8	4767.0	4797.8
1964	1	4753.2	4341.3	4228.9	4319.2
1965	1	4231.4	4315.6	4515.5	4735.8
1966	1	4923.2	5220.5	5712.7	5629.4
1967	1	5744.6	5955.4	5694.4	5820.8
1968	1	6308.7	5947.7	6138.2	6700.1
1969	1	6923.0	7714.5	8046.6	8087.6
1970	1	8817.2	9120.7	9638.4	9870.1
1971	1	9608.4	9799.3	9635.4	10898.5
1972	1	10576.6	10830.3	12563.2	13149.4
1973	1	13909.6	15168.7	16878.3	19184.6
1974	1	23729.2	26207.6	23932.4	28123.9
1975	1	23357.0	23996.3	24888.0	28002.3
1976	1	30785.1	32743.5	34014.1	36275.4
1977	1	44865.2			

ITALY_ITIMQNST

1954	1	177.47	170.58	146.70	175.22
1955	1	189.70	202.11	189.53	206.45
1956	1	233.19	248.23	233.86	263.71
1957	1	299.98	310.35	272.18	317.54
1958	1	248.79	260.53	249.41	269.67
1959	1	240.47	268.29	259.46	316.89
1960	1	400.17	417.37	413.40	445.11
1961	1	333.20	405.20	415.60	438.40
1962	1	449.60	500.80	527.20	583.20
1963	1	546.00	657.20	687.60	634.40
1964	1	678.40	711.20	746.00	635.60
1965	1	687.60	830.00	824.80	850.00
1966	1	810.00	1008.00	972.00	886.80
1967	1	1012.00	1059.60	1068.80	1036.80
1968	1	1228.80	1374.80	1332.00	1377.60
1969	1	1330.40	1706.40	1713.20	1779.20
1970	1	2232.00	2290.00	2298.00	2312.00
1971	1	2192.40	2575.60	2418.00	2543.60
1972	1	2302.80	2498.00	3079.60	2987.60
1973	1	3385.98	3518.00	4230.41	4646.00
1974	1	5567.19	5417.61	5222.39	6221.19
1975	1	5571.20	5319.20	4957.20	6026.80
1976	1	6268.41	6138.80	5910.81	5665.20
1977	1	7192.78			

ITALY_ITIMQSST

1954	1	170.27	163.61	159.04	175.89
1955	1	182.85	194.10	204.82	205.84
1956	1	227.31	238.45	250.79	261.53
1957	1	295.89	298.91	288.82	312.93
1958	1	248.89	251.67	261.28	264.69
1959	1	243.47	260.34	268.26	309.66
1960	1	411.43	405.34	420.50	437.79
1961	1	344.95	394.55	414.63	436.55
1962	1	468.59	485.81	518.04	589.95
1963	1	571.19	633.04	669.09	651.52
1964	1	711.39	677.69	723.25	664.90
1965	1	714.85	785.83	801.38	898.59
1966	1	836.93	947.35	952.17	941.48
1967	1	1036.59	994.62	1057.03	1094.19
1968	1	1255.27	1292.16	1328.78	1437.97
1969	1	1355.33	1619.58	1714.03	1829.84
1970	1	2276.05	2199.43	2300.57	2350.88
1971	1	2219.65	2518.26	2426.07	2551.69
1972	1	2312.94	2479.50	3116.51	2959.01
1973	1	3357.98	3542.72	4329.49	4554.81
1974	1	5454.76	5499.96	5408.20	6081.98
1975	1	5376.70	5434.72	5186.87	5877.20
1976	1	6001.16	6273.22	6250.63	5487.96
1977	1	6887.04			

ITALY_ITKPNQEP

1955	1	57.20	57.20	57.20	57.20
1956	1	144.70	144.70	144.70	144.70
1957	1	66.50	66.50	66.50	66.50
1958	1	108.80	108.80	108.80	108.80
1959	1	163.40	163.40	163.40	163.40
1960	1	200.80	200.80	200.80	200.80
1961	1	540.20	540.20	96.40	76.40
1962	1	-214.80	-87.20	-62.80	-188.40
1963	1	-112.40	-354.40	-42.80	-348.00
1964	1	-12.00	518.00	1.60	573.20
1965	1	-116.80	132.40	-95.60	-178.80
1966	1	-357.20	-219.60	-330.80	-688.80
1967	1	-726.00	-504.00	-376.00	-579.20
1968	1	-963.20	-627.20	-607.60	-1092.00
1969	1	-1866.80	-1932.80	-2392.00	-1298.40
1970	1	-1095.60	-284.40	-162.00	1023.60
1971	1	832.00	614.80	-236.40	-930.80
1972	1	-705.20	-891.20	-119.60	291.20
1973	1	-298.80	921.60	2349.20	4114.80
1974	1	2804.80	3402.00	1276.80	1474.40
1975	1	1328.40	421.20	-665.60	-93.60
1976	1	-724.80	198.80	-156.40	1290.80
1977	1	1484.40			

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ITALY_1TKPQSEP

1955	1	37.02	52.83	58.73	80.84
1956	1	123.92	139.04	147.91	169.49
1957	1	44.30	58.14	70.65	98.47
1958	1	82.61	90.96	122.33	141.24
1959	1	141.54	131.75	181.92	201.52
1960	1	180.96	164.43	208.10	249.12
1961	1	533.69	495.50	80.95	140.36
1962	1	-200.55	-145.51	-99.29	-120.75
1963	1	-59.10	-433.13	-102.71	-275.61
1964	1	73.32	432.68	-84.98	641.09
1965	1	5.00	41.33	-199.14	-124.29
1966	1	-210.79	-315.88	-412.94	-679.79
1967	1	-560.08	-605.85	-406.86	-629.92
1968	1	-801.03	-718.26	-579.70	-1200.77
1969	1	-1729.30	-1987.45	-2320.78	-1470.11
1970	1	-973.82	-299.19	-48.68	779.22
1971	1	951.43	627.02	-80.97	-1228.15
1972	1	-601.52	-865.08	86.35	-42.23
1973	1	-212.55	930.48	2621.10	3767.76
1974	1	2860.46	3371.26	1637.67	1110.40
1975	1	1362.96	327.08	-209.97	-454.40
1976	1	-733.25	67.51	359.12	938.08
1977	1	1429.34			

ITALY_1TXRQNLN

1955	1	624.847	624.870	624.860	624.810
1956	1	624.876	624.847	624.830	624.903
1957	1	624.890	624.866	624.883	624.843
1958	1	624.823	624.803	624.773	624.680
1959	1	621.283	620.600	620.600	620.677
1960	1	620.906	620.653	620.603	620.683
1961	1	621.787	620.800	620.613	620.617
1962	1	620.866	620.690	620.610	620.833
1963	1	620.967	621.337	621.453	622.430
1964	1	622.846	624.896	624.863	624.827
1965	1	624.837	624.793	624.740	624.797
1966	1	624.823	624.417	623.680	624.390
1967	1	625.017	624.627	623.493	623.133
1968	1	624.550	623.383	622.007	623.420
1969	1	626.097	627.437	628.603	626.967
1970	1	629.200	628.977	627.183	622.920
1971	1	623.037	623.156	618.613	608.613
1972	1	586.400	582.033	581.376	583.950
1973	1	577.810	591.610	572.693	588.183
1974	1	645.533	638.437	653.443	664.190
1975	1	637.723	628.617	664.570	680.023
1976	1	763.513	861.747	839.563	862.717
1977	1	882.623	886.197		

ITALY_1TM1QNDR

1955	1	4019.0	4058.0	4273.0	4585.0
1956	1	4396.0	4458.0	4630.0	4976.0
1957	1	4707.0	4759.0	4881.0	5266.0
1958	1	5015.4	5118.1	5358.7	5687.9
1959	1	5695.8	5900.1	5998.9	6512.3
1960	1	6285.3	6507.6	6909.9	7395.3
1961	1	7238.3	7465.8	7786.5	8585.1
1962	1	8449.0	8777.2	9186.8	10094.0
1963	1	10098.9	10416.8	10746.8	11464.5
1964	1	10972.4	11133.7	11291.5	12317.2
1965	1	12022.3	12571.0	13049.0	14330.1
1966	1	13989.6	14500.0	14989.7	16222.6
1967	1	15922.7	16531.2	16853.9	17876.2
1968	1	17952.7	18722.0	19215.4	20365.9
1969	1	20649.8	21495.3	22110.8	23724.5
1970	1	24576.3	26054.7	27211.1	29940.6
1971	1	30601.7	32095.4	34788.5	35585.4
1972	1	36486.5	37939.0	38824.5	41881.4
1973	1	42981.1	46074.8	47711.8	51451.1
1974	1	52544.3	54402.3	54682.4	57471.2
1975	1	56090.2	56651.8	59331.2	64326.4
1976	1	67680.1	69859.9	71444.0	77337.2
1977	1	80257.6			

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ITALY_ITM1QSDR

1955	1	4097.2	4152.4	4296.4	4379.0
1956	1	4481.2	4558.2	4657.9	4755.2
1957	1	4796.8	4860.3	4913.6	5037.9
1958	1	5108.2	5218.5	5400.8	5447.0
1959	1	5796.7	6008.1	6049.6	6247.2
1960	1	6388.8	6618.5	6975.0	7102.4
1961	1	7349.6	7587.0	7864.0	8255.2
1962	1	8571.2	8909.3	9288.7	9711.2
1963	1	10241.8	10560.5	10871.8	11042.7
1964	1	11126.2	11265.8	11427.7	11884.4
1965	1	12190.0	12693.2	13202.4	13867.8
1966	1	14175.6	14607.2	15157.6	15760.9
1967	1	16110.4	16617.9	17038.6	17432.0
1968	1	18135.3	18784.5	19422.2	19927.0
1969	1	20826.2	21533.4	22357.1	23258.7
1970	1	24767.2	26065.7	27526.5	29390.1
1971	1	30816.3	32088.5	35224.8	34925.4
1972	1	36734.0	37922.2	39327.7	41120.5
1973	1	43209.6	46085.6	48367.3	50533.7
1974	1	52705.6	54477.2	55465.6	56501.1
1975	1	56098.3	56798.3	60242.6	63257.4
1976	1	67551.1	70105.6	72575.4	76057.8
1977	1	80016.0			

ITALY_ITM2QNQE

1955	1	6176.0	6245.0	6567.0	7049.0
1956	1	6957.0	7093.0	7367.0	7879.0
1957	1	7721.0	7833.0	8068.0	8653.0
1958	1	8784.9	8980.5	9380.6	10013.7
1959	1	10184.8	10494.1	10725.7	11545.9
1960	1	11439.5	11770.3	12350.2	13161.6
1961	1	13182.6	13546.1	14087.3	15345.4
1962	1	15444.0	15934.8	16643.0	18087.0
1963	1	18329.7	18785.4	19351.4	20590.9
1964	1	20184.3	20370.5	20714.8	22379.8
1965	1	22299.6	23009.7	23826.8	25985.8
1966	1	25911.7	26637.4	27546.6	29655.4
1967	1	29553.1	30422.1	31097.4	32774.3
1968	1	33272.4	34300.5	35155.2	37006.2
1969	1	37617.6	38567.5	39497.7	41575.5
1970	1	42384.7	43507.1	44440.7	47399.1
1971	1	48109.5	49999.3	53339.7	55230.4
1972	1	56984.3	59146.2	60799.6	65112.8
1973	1	67176.2	70937.9	73425.5	79561.1
1974	1	82972.0	86020.6	87564.6	93376.8
1975	1	97348.2	101776.1	106829.8	115554.4
1976	1	121613.6	124910.1	128648.2	139712.2
1977	1	146311.6			

ITALY_ITM2QSQE

1955	1	6219.1	6344.3	6617.8	6844.8
1956	1	7002.5	7202.9	7427.6	7654.0
1957	1	7767.1	7950.0	8138.1	8412.5
1958	1	8832.6	9106.6	9469.1	9740.7
1959	1	10234.1	10636.6	10831.3	11236.2
1960	1	11490.4	11925.1	12481.5	12803.3
1961	1	13240.1	13723.7	14245.3	14920.9
1962	1	15511.4	16137.8	16846.1	17578.2
1963	1	18407.9	19017.6	19598.4	20015.6
1964	1	20270.8	20601.6	20986.4	21772.2
1965	1	22399.1	23239.9	24128.3	25331.4
1966	1	26024.2	26861.2	27871.0	28993.2
1967	1	29662.0	30630.0	31439.4	32133.6
1968	1	33375.7	34481.4	35518.1	36378.6
1969	1	37709.3	38714.6	39905.7	40939.0
1970	1	42473.1	43610.4	44923.7	46731.2
1971	1	48173.4	50060.0	53985.4	54479.9
1972	1	57013.9	59170.6	61603.1	64289.3
1973	1	67087.6	70954.2	74493.2	78630.9
1974	1	82659.9	86069.4	88936.0	92385.1
1975	1	96725.8	101893.4	108622.3	114385.6
1976	1	120617.7	125118.4	130868.7	138329.6
1977	1	144975.2			

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ITALY_ITMHQNDR

1955	1	1761.2	1773.7	1826.0	1938.5
1956	1	1889.1	1880.9	2000.6	2080.8
1957	1	2028.7	2072.8	2171.0	2276.4
1958	1	2474.4	2580.5	2747.3	2829.3
1959	1	2797.6	2895.1	3011.7	3117.7
1960	1	3152.6	3134.3	3269.2	3396.3
1961	1	3249.8	3197.8	3460.7	3744.7
1962	1	3595.7	3571.7	3719.2	4266.4
1963	1	4504.4	4617.8	4776.8	4960.4
1964	1	4845.2	5001.0	5049.3	5440.9
1965	1	5312.1	5460.1	5606.3	6069.8
1966	1	5936.4	6114.9	6309.8	6565.0
1967	1	6426.2	6727.6	6770.4	7233.7
1968	1	7027.6	7373.7	7379.0	7787.7
1969	1	7697.6	8001.7	8179.2	8819.5
1970	1	8992.1	9343.3	9402.6	10277.6
1971	1	10769.4	11271.6	11268.9	11924.2
1972	1	11960.2	12575.9	12503.8	13311.0
1973	1	13300.5	14017.2	14595.1	15580.0
1974	1	16413.3	17634.4	17591.3	18415.8
1975	1	19247.0	21591.6	23867.0	26072.2
1976	1	27761.6	29262.8	29961.3	32106.3
1977	1	33310.5			

ITALY_ITMHQSDR

1955	1	1779.6	1805.8	1820.7	1891.0
1956	1	1909.1	1914.1	1994.3	2032.1
1957	1	2048.2	2110.1	2162.8	2225.1
1958	1	2496.6	2627.5	2738.9	2764.4
1959	1	2818.2	2951.3	3008.8	3039.7
1960	1	3172.1	3197.5	3277.0	3302.6
1961	1	3264.9	3263.9	3482.3	3630.5
1962	1	3612.5	3640.9	3754.9	4128.9
1963	1	4530.3	4693.2	4834.3	4798.9
1964	1	4883.6	5062.1	5113.4	5271.1
1965	1	5367.5	5501.7	5679.8	5890.6
1966	1	6009.8	6138.6	6393.4	6384.8
1967	1	6509.0	6731.6	6866.8	7056.0
1968	1	7106.0	7360.0	7492.8	7621.9
1969	1	7766.4	7965.1	8319.6	8656.0
1970	1	9055.9	9282.6	9567.1	10116.6
1971	1	10836.9	11176.7	11457.0	11770.0
1972	1	12039.1	12454.2	12679.6	13179.8
1973	1	13398.7	13865.3	14765.7	15463.3
1974	1	16541.2	17445.8	17744.8	18326.6
1975	1	19388.7	21361.2	24045.2	25985.5
1976	1	27947.9	28955.9	30164.6	32025.2
1977	1	33520.5			

ITALY_ITFHQNDR

1955	1	531.20	550.50	635.40	623.60
1956	1	632.30	646.10	730.50	691.20
1957	1	671.20	713.10	783.70	862.40
1958	1	871.00	903.50	1139.00	1294.80
1959	1	1399.30	1566.20	1804.10	1832.20
1960	1	1758.40	1797.50	1913.70	1910.60
1961	1	1884.60	1996.70	2188.60	2221.37
1962	1	2147.10	2093.63	2139.83	2219.23
1963	1	2186.40	2186.07	2222.17	1973.10
1964	1	1816.70	1862.63	2017.23	2270.47
1965	1	2234.33	2240.57	2257.47	2329.27
1966	1	2281.77	2368.87	2346.97	2262.73
1967	1	2230.53	2377.70	2578.47	2383.43
1968	1	2333.80	2340.33	2525.90	2410.23
1969	1	2341.60	2397.73	2568.23	2416.40
1970	1	2532.77	2442.43	2740.60	3181.93
1971	1	3595.56	3611.66	3914.40	3741.17
1972	1	3628.10	3540.23	3526.97	3246.50
1973	1	3211.13	2995.60	3250.17	3198.87
1974	1	3213.57	2835.87	3940.53	3846.73
1975	1	3815.80	3570.53	3264.13	2762.80
1976	1	2923.83	3459.53	3621.97	8836.86

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ITALY_ITTFHQSDR

1955	1	551.14	571.34	601.01	614.35
1956	1	655.58	670.29	692.21	680.45
1957	1	694.98	738.97	745.64	847.45
1958	1	901.14	933.38	1090.01	1270.39
1959	1	1444.69	1612.70	1737.85	1795.54
1960	1	1812.13	1844.14	1852.01	1874.64
1961	1	1936.71	2042.58	2126.37	2182.42
1962	1	2201.67	2134.73	2086.82	2182.66
1963	1	2238.52	2220.89	2175.72	1941.44
1964	1	1860.41	1885.25	1976.35	2240.18
1965	1	2289.71	2261.11	2208.66	2305.62
1966	1	2340.40	2387.40	2287.44	2252.04
1967	1	2281.90	2400.03	2505.88	2382.78
1968	1	2374.71	2373.34	2447.24	2419.23
1969	1	2366.05	2445.88	2487.40	2426.34
1970	1	2543.40	2506.84	2656.67	3189.78
1971	1	3585.91	3747.32	3784.64	3739.04
1972	1	3608.62	3708.08	3394.47	3235.99
1973	1	3185.92	3181.36	3107.02	3170.21
1974	1	3191.16	3045.74	3748.95	3791.70
1975	1	3782.35	3889.11	3090.28	2707.91
1976	1	2898.59	3798.11	3416.39	8645.64

ITALY_ITRLQNGV

1955	1	0.063267	0.063267	0.063600	0.065267
1956	1	0.066067	0.067667	0.066767	0.062067
1957	1	0.070667	0.072100	0.072167	0.073567
1958	1	0.066467	0.063467	0.058700	0.058033
1959	1	0.054400	0.052533	0.055367	0.054167
1960	1	0.053033	0.052233	0.051400	0.053067
1961	1	0.050433	0.049533	0.049867	0.049400
1962	1	0.048267	0.050367	0.052867	0.050833
1963	1	0.048600	0.051067	0.052867	0.055533
1964	1	0.056667	0.059533	0.058400	0.056933
1965	1	0.053500	0.054633	0.054767	0.054100
1966	1	0.052400	0.055067	0.055567	0.056267
1967	1	0.055467	0.056133	0.056033	0.056067
1968	1	0.056033	0.056367	0.056467	0.056367
1969	1	0.056100	0.056400	0.057467	0.062533
1970	1	0.069733	0.077467	0.081100	0.080533
1971	1	0.071133	0.070433	0.071500	0.068467
1972	1	0.067467	0.064933	0.064600	0.066100
1973	1	0.066933	0.067867	0.068767	0.070233
1974	1	0.072000	0.085900	0.100167	0.106500
1975	1	0.103233	0.101833	0.100333	0.097100
1976	1	0.103733	0.125367	0.130600	0.142117
1977	1	0.149200	0.152367	0.148300	

ITALY_ITRLQNCP

1955	1	0.063533	0.063200	0.062900	0.063800
1956	1	0.062900	0.064033	0.065167	0.067233
1957	1	0.064600	0.065800	0.066567	0.069133
1958	1	0.066833	0.066600	0.065033	0.063667
1959	1	0.058367	0.046767	0.042367	0.042167
1960	1	0.038367	0.041833	0.043733	0.049967
1961	1	0.042067	0.044867	0.052033	0.051967
1962	1	0.054567	0.059700	0.060467	0.061600
1963	1	0.059600	0.061000	0.063367	0.067767
1964	1	0.072200	0.081733	0.080633	0.076200
1965	1	0.073700	0.072467	0.072267	0.069400
1966	1	0.065900	0.066133	0.066367	0.066200
1967	1	0.066067	0.068000	0.067367	0.068400
1968	1	0.068400	0.069633	0.069067	0.069367
1969	1	0.068100	0.069067	0.072967	0.078867
1970	1	0.083867	0.095600	0.103467	0.098167
1971	1	0.087033	0.087233	0.087800	0.082167
1972	1	0.079167	0.075300	0.076533	0.077800
1973	1	0.076900	0.077800	0.077267	0.079400
1974	1	0.080667	0.102267	0.118467	0.132800
1975	1	0.114533	0.116233	0.114900	0.116933
1976	1	0.124600	0.145433	0.145833	0.151483
1977	1	0.156100	0.156533	0.154133	

ITALY_ITYNQNGD

1954	1	11306.0	12888.8	14610.8	15494.4
1955	1	12445.2	14565.2	16352.0	16601.6
1956	1	13572.4	15551.2	17716.4	18416.0
1957	1	15174.4	17003.2	18744.4	19186.0
1958	1	16051.6	18216.8	20196.4	20731.2
1959	1	17056.0	19133.6	21518.4	22132.0
1960	1	18914.8	20779.6	23017.6	23816.0
1961	1	21067.2	23208.4	25808.0	26388.4
1962	1	23306.0	26178.8	28754.0	30229.2
1963	1	26357.2	29844.0	33027.2	34983.6
1964	1	30447.2	32805.6	35271.2	37240.0
1965	1	32178.8	35599.2	38467.6	39874.4
1966	1	34588.4	38517.6	41710.0	43268.0
1967	1	38338.4	42526.4	45865.6	47337.6
1968	1	42025.6	46244.8	49078.4	50463.2
1969	1	45309.2	51024.0	54838.8	55592.0
1970	1	51684.0	55981.2	60069.2	64013.6
1971	1	56938.8	60874.4	64566.8	69844.0
1972	1	63120.0	67023.2	69860.0	76316.7
1973	1	69492.7	77583.2	85087.6	96408.4
1974	1	88120.4	96062.0	101235.2	111538.4
1975	1	100736.0	108356.7	114349.6	125989.6
1976	1	118594.0	129477.0	133498.0	146591.0

ITALY_ITYNQSGD

1954	1	12965.4	13231.2	13628.0	14330.7
1955	1	14259.9	14947.3	15262.1	15367.4
1956	1	15520.1	15954.7	16553.1	17076.3
1957	1	17287.4	17440.2	17542.7	17833.9
1958	1	18190.2	18680.7	18939.6	19332.6
1959	1	19208.6	19607.9	20239.1	20694.6
1960	1	21176.0	21272.6	21726.4	22317.1
1961	1	23452.3	23731.8	24465.4	24748.1
1962	1	25830.6	26734.2	27368.7	28362.0
1963	1	29119.0	30425.7	31549.2	32831.2
1964	1	33571.4	33381.8	33771.0	34998.5
1965	1	35406.2	36156.1	36885.3	37564.6
1966	1	37977.6	39029.3	40049.3	40880.0
1967	1	41975.6	43000.4	44146.1	44811.1
1968	1	45842.5	46705.1	47424.2	47784.1
1969	1	49173.1	51558.3	53270.8	52545.1
1970	1	55803.9	56646.9	58713.8	60300.0
1971	1	61187.0	61715.4	63496.7	65541.7
1972	1	67564.1	68060.2	69060.2	71417.1
1973	1	74140.1	78833.2	84483.7	90039.3
1974	1	93832.9	97575.4	100830.1	104073.3
1975	1	107138.9	109987.8	114121.7	117492.2
1976	1	126074.6	131384.1	133317.1	136706.3

ITALY_ITYRQND7

1954	1	21209.2	23442.0	25376.0	26936.8
1955	1	22490.4	25402.0	27323.6	28160.0
1956	1	23817.6	26384.4	28281.6	29524.4
1957	1	25245.6	27938.4	29844.0	30476.0
1958	1	26289.2	28990.0	31300.8	32384.0
1959	1	27981.2	31242.8	33307.6	34304.4
1960	1	30012.0	33158.8	35436.0	36621.2
1961	1	32809.2	35945.2	38487.2	39054.4
1962	1	35146.4	37991.2	40310.4	41860.0
1963	1	36657.2	40264.8	42620.0	44390.0
1964	1	38811.6	41504.0	43026.0	44906.4
1965	1	39446.8	42901.2	44811.6	46408.4
1966	1	41306.8	45555.6	48024.8	48696.8
1967	1	44497.2	48642.4	50738.0	52590.4
1968	1	47322.4	51936.0	54252.4	55373.2
1969	1	50430.4	55815.2	57488.8	56993.6
1970	1	53172.0	57116.0	59356.0	62104.0
1971	1	54416.0	58052.0	59592.0	63284.0
1972	1	56848.0	59964.0	60816.0	65128.0
1973	1	58176.0	64108.0	65532.0	71484.0
1974	1	64268.0	67964.0	66716.0	69264.0
1975	1	60252.0	64296.0	64224.0	69408.0
1976	1	63884.0	68232.0	68856.0	74036.0

ITALY_ITYRQSD7

1954	1	23573.6	23768.9	24278.2	25210.7
1955	1	24983.8	25756.1	26140.1	26377.6
1956	1	26434.3	26739.1	27062.0	27699.8
1957	1	27971.8	28290.7	28572.8	28657.7
1958	1	29049.3	29332.2	29988.6	30536.6
1959	1	30807.7	31595.9	31952.9	32413.9
1960	1	32928.6	33516.8	34062.9	34644.3
1961	1	35878.0	36317.1	37099.0	36952.8
1962	1	38325.1	38366.5	38963.3	39608.6
1963	1	39882.0	40626.3	41299.6	42015.8
1964	1	42160.0	41806.5	41774.8	42561.3
1965	1	42787.9	43124.0	43553.7	44101.9
1966	1	44731.4	45689.0	46702.4	46418.4
1967	1	48098.7	48694.1	49385.8	50228.6
1968	1	51057.9	51931.7	52920.5	52893.4
1969	1	54272.4	55824.3	56269.8	54334.4
1970	1	57092.0	57141.8	58384.5	59022.2
1971	1	58276.3	58106.3	58929.9	59942.5
1972	1	60765.2	59984.1	60453.7	61559.9
1973	1	62067.3	64036.9	65396.6	67539.4
1974	1	68521.8	67695.8	66749.8	65512.9
1975	1	64199.1	63886.2	64331.9	65735.0
1976	1	67007.7	67426.2	68318.8	60565.5
1977	1	72692.4	68251.3	74195.5	

ITALY_ITPDQND7

1954	1	0.53307	0.54982	0.57577	0.57521
1955	1	0.55336	0.57339	0.59846	0.58955
1956	1	0.56985	0.58941	0.62643	0.62376
1957	1	0.60107	0.60860	0.62808	0.62954
1958	1	0.61058	0.62838	0.64524	0.64017
1959	1	0.60955	0.61242	0.64605	0.64516
1960	1	0.63024	0.62667	0.64955	0.65033
1961	1	0.64211	0.64566	0.67056	0.67568
1962	1	0.66311	0.68908	0.71331	0.72215
1963	1	0.71902	0.74119	0.77492	0.78810
1964	1	0.78449	0.79042	0.81976	0.82928
1965	1	0.81575	0.82979	0.85843	0.85921
1966	1	0.83735	0.84551	0.86851	0.88852
1967	1	0.86159	0.87427	0.90397	0.90012
1968	1	0.88807	0.89042	0.90463	0.91133
1969	1	0.89845	0.91416	0.95390	0.97541
1970	1	0.97202	0.98013	1.01202	1.03075
1971	1	1.04636	1.04862	1.08348	1.10366
1972	1	1.11033	1.11772	1.14871	1.17180
1973	1	1.19453	1.21019	1.29841	1.34867
1974	1	1.37114	1.41342	1.51740	1.61034
1975	1	1.67191	1.68528	1.78048	1.81520
1976	1	1.85640	1.89760	1.93880	1.98000

ITALY_ITPDQSD7

1954	1	0.55042	0.55540	0.56030	0.56748
1955	1	0.57104	0.57910	0.58299	0.58146
1956	1	0.58729	0.59556	0.61099	0.61520
1957	1	0.61799	0.61556	0.61354	0.62102
1958	1	0.62571	0.63640	0.63140	0.63168
1959	1	0.62271	0.62069	0.63338	0.63682
1960	1	0.64218	0.63530	0.63776	0.64243
1961	1	0.65283	0.65445	0.65923	0.66796
1962	1	0.67320	0.69803	0.70214	0.71410
1963	1	0.72957	0.74999	0.76388	0.77911
1964	1	0.79597	0.79910	0.80889	0.81987
1965	1	0.82726	0.83851	0.84793	0.84942
1966	1	0.84857	0.85417	0.85872	0.87852
1967	1	0.87222	0.88301	0.89486	0.89022
1968	1	0.89773	0.89932	0.89643	0.90198
1969	1	0.90636	0.92348	0.94639	0.96596
1970	1	0.97838	0.99102	1.00469	1.02112
1971	1	1.05126	1.06129	1.07636	1.09340
1972	1	1.11344	1.13308	1.14109	1.16112
1973	1	1.19615	1.22825	1.29002	1.33636
1974	1	1.37129	1.43645	1.50726	1.59541
1975	1	1.67130	1.71366	1.76872	1.79802
1976	1	1.85531	1.93017	1.92589	1.96120

620 Data Appendix

ITALY_ITPCQN70

1955	1	0.62032	0.62032	0.62032	0.62820
1956	1	0.63805	0.64395	0.64395	0.64592
1957	1	0.64888	0.64573	0.65026	0.65892
1958	1	0.66404	0.67349	0.67369	0.66719
1959	1	0.66365	0.66286	0.66306	0.67507
1960	1	0.67999	0.67901	0.68295	0.68531
1961	1	0.69023	0.69299	0.69653	0.70343
1962	1	0.71367	0.72430	0.73198	0.74360
1963	1	0.76881	0.77905	0.78299	0.80012
1964	1	0.81213	0.82178	0.83517	0.84699
1965	1	0.85723	0.86215	0.87062	0.87771
1966	1	0.88184	0.88460	0.88657	0.89425
1967	1	0.90711	0.91270	0.91976	0.92300
1968	1	0.92535	0.92800	0.92624	0.93036
1969	1	0.93712	0.94654	0.95742	0.96684
1970	1	0.98185	0.99479	1.00244	1.01803
1971	1	1.03100	1.04233	1.05167	1.06667
1972	1	1.08000	1.09467	1.11433	1.14367
1973	1	1.17533	1.21567	1.24367	1.27700
1974	1	1.34533	1.41500	1.49967	1.59233
1975	1	1.64867	1.69367	1.72600	1.77600
1976	1	1.85000	1.96700	2.02200	2.15133

ITALY_ITPCQS70

1955	1	0.61872	0.62000	0.62180	0.62856
1956	1	0.63656	0.64359	0.64546	0.64618
1957	1	0.64751	0.64547	0.65160	0.65911
1958	1	0.66271	0.67342	0.67495	0.66726
1959	1	0.66244	0.66284	0.66416	0.67522
1960	1	0.67873	0.67887	0.68428	0.68546
1961	1	0.68885	0.69278	0.69799	0.70368
1962	1	0.71205	0.72416	0.73356	0.74380
1963	1	0.76711	0.77896	0.78451	0.80036
1964	1	0.81041	0.82180	0.83663	0.84714
1965	1	0.85562	0.86228	0.87183	0.87789
1966	1	0.88041	0.88476	0.88748	0.89454
1967	1	0.90598	0.91251	0.92069	0.92346
1968	1	0.92434	0.92748	0.92727	0.93084
1969	1	0.93625	0.94572	0.95873	0.96720
1970	1	0.98106	0.99379	1.00396	1.01827
1971	1	1.03024	1.04122	1.05353	1.06657
1972	1	1.07930	1.09353	1.11639	1.14335
1973	1	1.17478	1.21440	1.24610	1.27607
1974	1	1.34528	1.41335	1.50261	1.59083
1975	1	1.64908	1.69161	1.72961	1.77360
1976	1	1.85082	1.96473	2.02629	2.14801

ITALY_ITIPQN70

1955	1	0.32276	0.33781	0.33029	0.35099
1956	1	0.34252	0.36322	0.35287	0.38110
1957	1	0.38053	0.39390	0.38392	0.40039
1958	1	0.39088	0.39992	0.39408	0.42335
1959	1	0.41902	0.43822	0.43530	0.49072
1960	1	0.49722	0.51641	0.50615	0.53834
1961	1	0.54737	0.55377	0.54793	0.61258
1962	1	0.62180	0.61907	0.59630	0.66565
1963	1	0.65521	0.68682	0.65652	0.72493
1964	1	0.70404	0.68494	0.64711	0.70640
1965	1	0.69256	0.71910	0.69812	0.77038
1966	1	0.77166	0.81378	0.78373	0.85027
1967	1	0.86235	0.89696	0.82425	0.89964
1968	1	0.90930	0.93908	0.87952	0.97799
1969	1	0.97316	1.02011	0.92889	0.90769
1970	1	1.02172	1.05016	0.97155	1.05741
1971	1	0.99667	0.99833	0.93867	1.06100
1972	1	1.05800	1.04033	0.95533	1.11633
1973	1	1.06433	1.15100	1.10533	1.25400
1974	1	1.23767	1.26033	1.12433	1.15600
1975	1	1.09133	1.10767	0.99800	1.14267
1976	1	1.17500	1.23600	1.14433	1.32000

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ITALY_ITIPQS70

1955	1	0.32636	0.33325	0.33899	0.34322
1956	1	0.34602	0.35843	0.36259	0.37247
1957	1	0.38369	0.38916	0.39517	0.39118
1958	1	0.39276	0.39589	0.40670	0.41335
1959	1	0.41907	0.43489	0.45079	0.47839
1960	1	0.49544	0.51316	0.52660	0.52352
1961	1	0.54393	0.55073	0.57237	0.59437
1962	1	0.61723	0.61542	0.62468	0.64504
1963	1	0.65045	0.68189	0.68852	0.70264
1964	1	0.70025	0.67723	0.67946	0.68612
1965	1	0.68950	0.70779	0.73362	0.75082
1966	1	0.76889	0.79625	0.82524	0.83176
1967	1	0.85884	0.87336	0.87047	0.88141
1968	1	0.90560	0.91093	0.93244	0.95787
1969	1	0.96750	0.98975	0.98786	0.88661
1970	1	1.01465	1.02091	1.03528	1.02985
1971	1	0.98861	0.97344	1.00049	1.03113
1972	1	1.04940	1.01569	1.01849	1.08446
1973	1	1.05518	1.12354	1.17949	1.21785
1974	1	1.22808	1.22745	1.20168	1.12300
1975	1	1.08373	1.07614	1.06819	1.10998
1976	1	1.16797	1.19891	1.22545	1.28286

ITALY_ITGQNF0

1955	1	2742.8	2069.2	1921.2	3053.2
1956	1	2703.2	2614.0	2298.4	2919.2
1957	1	2975.6	2775.2	1818.4	3414.8
1958	1	3032.8	3060.0	2276.8	4295.2
1959	1	3822.0	3103.6	3776.8	3709.2
1960	1	3800.0	3995.6	2645.6	4255.6
1961	1	4310.0	3814.4	2804.8	4798.0
1962	1	5144.4	5098.8	3286.4	5431.2
1963	1	6539.2	4802.8	3822.8	5907.6
1964	1	5992.8	5734.0	3980.0	6881.2
1965	1	6445.2	7988.8	8857.6	7575.2
1966	1	3945.2	8452.8	7516.8	14113.6
1967	1	4837.6	9586.4	8700.0	8877.2
1968	1	7988.4	11054.8	10876.4	10745.2
1969	1	6210.8	12143.6	12142.0	9274.0
1970	1	7254.8	9433.6	13914.0	14788.4
1971	1	10352.8	12908.4	16218.8	17305.2
1972	1	9945.2	17897.2	16621.2	16628.4
1973	1	13880.0	21899.6	22098.8	26358.0
1974	1	12658.8	24935.2	23124.0	37018.8
1975	1	27585.2	33534.8	19234.8	42179.2
1976	1	33359.6	39988.8	44148.8	47678.4

ITALY_ITGXQSF0

1955	1	2518.0	2108.8	2508.9	2616.5
1956	1	2496.9	2645.6	3014.5	2497.4
1957	1	2779.6	2754.6	2418.1	2926.9
1958	1	2843.3	2982.7	3086.3	3686.1
1959	1	3585.1	2980.6	5204.4	3201.4
1960	1	3530.4	3833.9	3644.1	3703.2
1961	1	3985.0	3662.5	3809.1	4210.3
1962	1	4771.8	4940.5	4278.7	4780.0
1963	1	6288.3	4617.3	4742.2	5172.6
1964	1	6130.0	5460.4	4595.1	6056.4
1965	1	7128.5	7447.0	9609.7	6692.3
1966	1	4728.9	7784.5	7594.2	12699.5
1967	1	6198.3	8742.8	8352.8	8096.0
1968	1	10630.7	10189.6	9973.9	9950.3
1969	1	8376.5	11341.9	10896.8	8585.3
1970	1	9832.2	8939.5	12378.2	13565.7
1971	1	14178.7	12173.1	14744.0	15529.6
1972	1	13598.6	16752.3	15735.2	14525.7
1973	1	18712.7	20355.1	21886.0	22587.0
1974	1	16629.2	23150.8	23801.7	31243.1
1975	1	35399.9	31266.4	20214.8	35394.0
1976	1	42166.4	37414.9	46915.8	39695.7

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ITALY_ITGDQNF

1955	1	-178.0	-412.8	-4.0	664.8
1956	1	-475.6	-112.4	156.0	108.8
1957	1	-12.8	-249.2	-451.2	372.4
1958	1	219.2	-270.4	-281.2	-65.6
1959	1	622.4	-327.2	-372.4	-720.8
1960	1	-282.8	-404.4	-422.4	-60.0
1961	1	559.2	-1060.0	-650.8	433.2
1962	1	286.4	-743.6	-518.0	223.2
1963	1	1392.4	-712.4	-482.4	485.2
1964	1	-327.6	-1310.0	-566.0	74.0
1965	1	1805.2	-546.8	1319.6	339.2
1966	1	-1402.4	-820.0	-114.4	-292.4
1967	1	-2482.4	862.8	-486.8	-1807.6
1968	1	-2176.4	134.8	1701.2	-702.4
1969	1	-2428.0	-932.0	1437.6	-2777.2
1970	1	420.4	-2017.6	2449.2	-154.8
1971	1	293.6	-660.4	3068.0	-638.4
1972	1	-2498.0	3641.2	3223.6	-617.2
1973	1	1331.6	3440.8	3431.2	8296.0
1974	1	-24.8	5490.0	3884.0	4374.8
1975	1	8102.0	3108.0	-5833.2	1913.2
1976	1	2449.2	7948.4	8368.0	11121.6

ITALY_ITGDQSP

1955	1	-278.8	-242.8	108.8	501.9
1956	1	-607.9	67.3	269.8	-24.1
1957	1	-194.9	-65.1	-311.5	278.2
1958	1	-61.7	-51.0	-89.2	-165.3
1959	1	248.6	-54.5	-126.4	-827.5
1960	1	-790.9	-17.8	-130.0	-243.8
1961	1	-4.8	-569.3	-352.9	192.1
1962	1	-330.8	-100.5	-296.2	-112.2
1963	1	896.1	-9.8	-422.8	112.7
1964	1	-593.7	-631.0	-751.7	-305.8
1965	1	1948.4	-49.7	841.5	49.4
1966	1	-850.6	-507.6	-977.9	-359.1
1967	1	-1617.8	1032.3	-1753.8	-1562.8
1968	1	-1182.0	297.3	11.8	-137.5
1969	1	-1330.5	-841.5	-536.5	-1907.2
1970	1	1502.3	-2023.4	444.4	810.6
1971	1	1430.6	-974.4	1406.5	325.3
1972	1	-1520.9	2952.3	2385.5	-6.7
1973	1	2211.9	2273.4	3575.8	8599.9
1974	1	523.9	4028.7	5006.8	4224.2
1975	1	8448.6	1489.0	-4119.3	1561.8
1976	1	2583.4	6320.5	10355.9	10602.1

ITALY_ITPPQIN

1954	1		0.047900	0.047975	0.048050
1955	1	0.048125	0.048200	0.048267	0.048335
1956	1	0.048402	0.048470	0.048537	0.048605
1957	1	0.048672	0.048740	0.048815	0.048890
1958	1	0.048965	0.049040	0.049120	0.049200
1959	1	0.049280	0.049360	0.049430	0.049500
1960	1	0.049570	0.049640	0.049705	0.049770
1961	1	0.049835	0.049900	0.049985	0.050070
1962	1	0.050155	0.050240	0.050340	0.050439
1963	1	0.050539	0.050640	0.050870	0.051102
1964	1	0.051334	0.051570	0.051662	0.051755
1965	1	0.051847	0.051940	0.052025	0.052110
1966	1	0.052195	0.052280	0.052360	0.052440
1967	1	0.052520	0.052600	0.052677	0.052755
1968	1	0.052832	0.052910	0.052990	0.053070
1969	1	0.053150	0.053230	0.053337	0.053444
1970	1	0.053552	0.053660	0.053747	0.053835
1971	1	0.053922	0.054010	0.054110	0.054209
1972	1	0.054309	0.054410	0.054534	0.054659
1973	1	0.054784	0.054910	0.055034	0.055159
1974	1	0.055284	0.055410	0.055510	0.055609
1975	1	0.055709	0.055810	0.055905	0.056000
1976	1	0.056095	0.056190	0.056285	0.056381

ITALY_ITEMQNSE

1955	1	0.018365	0.018270	0.018175	0.018081
1956	1	0.017987	0.017894	0.018045	0.018198
1957	1	0.018352	0.018508	0.018694	0.018882
1958	1	0.019015	0.019149	0.019285	0.019421
1959	1	0.018940	0.019476	0.019994	0.019847
1960	1	0.019165	0.019906	0.020485	0.020319
1961	1	0.019657	0.020475	0.020652	0.019815
1962	1	0.019641	0.019896	0.020338	0.020197
1963	1	0.019249	0.019619	0.019869	0.019799
1964	1	0.019409	0.019454	0.019646	0.019397
1965	1	0.018696	0.018852	0.019290	0.019176
1966	1	0.018291	0.018603	0.018884	0.018769
1967	1	0.018596	0.018764	0.019058	0.018963
1968	1	0.018548	0.018898	0.018988	0.018767
1969	1	0.018353	0.018664	0.018724	0.018705
1970	1	0.018389	0.018626	0.018909	0.018845
1971	1	0.018476	0.018793	0.018827	0.018490
1972	1	0.018184	0.018205	0.018508	0.018426
1973	1	0.018084	0.018264	0.018813	0.018838
1974	1	0.018706	0.018762	0.019048	0.019076
1975	1	0.018946	0.018769	0.019149	0.019118
1976	1	0.018661	0.018922	0.019603	0.019320

ITALY_ITEMQNSE

1955	1	0.018399	0.018312	0.018136	0.018028
1956	1	0.018048	0.017936	0.017984	0.018127
1957	1	0.018472	0.018547	0.018586	0.018784
1958	1	0.019233	0.019175	0.019111	0.019304
1959	1	0.019250	0.019493	0.019751	0.019708
1960	1	0.019564	0.019913	0.020187	0.020169
1961	1	0.020109	0.020490	0.020327	0.019661
1962	1	0.020100	0.019924	0.020016	0.020038
1963	1	0.019670	0.019672	0.019568	0.019636
1964	1	0.019801	0.019525	0.019365	0.019240
1965	1	0.019042	0.018927	0.019028	0.019033
1966	1	0.018610	0.018663	0.018645	0.018646
1967	1	0.018902	0.018805	0.018835	0.018856
1968	1	0.018840	0.018918	0.018783	0.018676
1969	1	0.018625	0.018676	0.018532	0.018622
1970	1	0.018644	0.018648	0.018718	0.018762
1971	1	0.018712	0.018840	0.018635	0.018405
1972	1	0.018390	0.018285	0.018316	0.018333
1973	1	0.018268	0.018378	0.018611	0.018733
1974	1	0.018884	0.018906	0.018837	0.018961
1975	1	0.019121	0.018930	0.018932	0.019000
1976	1	0.018831	0.019089	0.019380	0.019200

ITALY_ITUNQNSE

1955	1	0.001409	0.001491	0.001577	0.001668
1956	1	0.001765	0.001867	0.001813	0.001762
1957	1	0.001711	0.001662	0.001529	0.001406
1958	1	0.001389	0.001372	0.001356	0.001340
1959	1	0.001583	0.001086	0.000866	0.000974
1960	1	0.001179	0.000772	0.000629	0.000705
1961	1	0.001093	0.000626	0.000541	0.000621
1962	1	0.000883	0.000596	0.000462	0.000500
1963	1	0.000802	0.000426	0.000387	0.000398
1964	1	0.000715	0.000483	0.000469	0.000531
1965	1	0.000826	0.000666	0.000695	0.000668
1966	1	0.000998	0.000656	0.000710	0.000673
1967	1	0.000865	0.000619	0.000576	0.000660
1968	1	0.000800	0.000630	0.000649	0.000656
1969	1	0.000782	0.000595	0.000620	0.000621
1970	1	0.000680	0.000532	0.000614	0.000602
1971	1	0.000671	0.000558	0.000583	0.000615
1972	1	0.000734	0.000619	0.000721	0.000709
1973	1	0.000747	0.000735	0.000606	0.000586
1974	1	0.000600	0.000484	0.000551	0.000605
1975	1	0.000603	0.000667	0.000648	0.000699
1976	1	0.000681	0.000693	0.000776	0.000777

ITALY_ITUNQSSE

1955	1	0.001354	0.001476	0.001626	0.001718
1956	1	0.001670	0.001855	0.001894	0.001821
1957	1	0.001571	0.001670	0.001638	0.001464
1958	1	0.001217	0.001404	0.001504	0.001405
1959	1	0.001318	0.001133	0.000999	0.001032
1960	1	0.000932	0.000823	0.000751	0.000757
1961	1	0.000830	0.000678	0.000659	0.000677
1962	1	0.000653	0.000654	0.000562	0.000553
1963	1	0.000589	0.000471	0.000461	0.000444
1964	1	0.000528	0.000537	0.000544	0.000591
1965	1	0.000622	0.000741	0.000786	0.000733
1966	1	0.000774	0.000729	0.000784	0.000722
1967	1	0.000693	0.000687	0.000623	0.000692
1968	1	0.000663	0.000697	0.000691	0.000675
1969	1	0.000666	0.000658	0.000650	0.000631
1970	1	0.000594	0.000584	0.000636	0.000607
1971	1	0.000598	0.000611	0.000596	0.000616
1972	1	0.000668	0.000670	0.000734	0.000704
1973	1	0.000694	0.000787	0.000614	0.000578
1974	1	0.000570	0.000511	0.000558	0.000592
1975	1	0.000581	0.000701	0.000655	0.000682
1976	1	0.000661	0.000725	0.000785	0.000756

ITALY_ITLQNSE

1955	1	0.019774	0.019761	0.019752	0.019749
1956	1	0.019752	0.019761	0.019858	0.019960
1957	1	0.020063	0.020170	0.020223	0.020288
1958	1	0.020404	0.020521	0.020641	0.020761
1959	1	0.020523	0.020562	0.020860	0.020821
1960	1	0.020344	0.020678	0.021114	0.021024
1961	1	0.020750	0.021101	0.021193	0.020436
1962	1	0.020524	0.020492	0.020800	0.020697
1963	1	0.020051	0.020045	0.020256	0.020197
1964	1	0.020124	0.019937	0.020115	0.019928
1965	1	0.019522	0.019518	0.019985	0.019844
1966	1	0.019289	0.019259	0.019594	0.019442
1967	1	0.019461	0.019383	0.019634	0.019623
1968	1	0.019348	0.019528	0.019637	0.019423
1969	1	0.019135	0.019259	0.019344	0.019326
1970	1	0.019069	0.019158	0.019523	0.019447
1971	1	0.019147	0.019351	0.019410	0.019105
1972	1	0.018918	0.018824	0.019229	0.019135
1973	1	0.018831	0.018999	0.019419	0.019424
1974	1	0.019306	0.019246	0.019599	0.019681
1975	1	0.019549	0.019436	0.019797	0.019817
1976	1	0.019342	0.019615	0.020379	0.020097

ITALY_ITLQSSSE

1955	1	0.019785	0.019775	0.019739	0.019729
1956	1	0.019772	0.019783	0.019833	0.019925
1957	1	0.020111	0.020202	0.020170	0.020232
1958	1	0.020501	0.020561	0.020544	0.020687
1959	1	0.020676	0.020609	0.020718	0.020729
1960	1	0.020548	0.020732	0.020932	0.020920
1961	1	0.020991	0.021167	0.020986	0.020327
1962	1	0.020774	0.020572	0.020584	0.020582
1963	1	0.020285	0.020145	0.020045	0.020076
1964	1	0.020344	0.020057	0.019908	0.019803
1965	1	0.019724	0.019643	0.019784	0.019722
1966	1	0.019483	0.019373	0.019406	0.019331
1967	1	0.019655	0.019479	0.019454	0.019522
1968	1	0.019542	0.019602	0.019467	0.019336
1969	1	0.019322	0.019323	0.019178	0.019249
1970	1	0.019249	0.019223	0.019353	0.019373
1971	1	0.019315	0.019436	0.019234	0.019029
1972	1	0.019072	0.018930	0.019052	0.019048
1973	1	0.018973	0.019134	0.019233	0.019322
1974	1	0.019450	0.019400	0.019409	0.019565
1975	1	0.019695	0.019606	0.019601	0.019694
1976	1	0.019488	0.019791	0.020177	0.019969

ITALY_ITURQNDR

1955	1	0.071255	0.075452	0.079840	0.084460
1956	1	0.089358	0.094479	0.091298	0.088277
1957	1	0.085281	0.082400	0.075607	0.069302
1958	1	0.068075	0.066858	0.065694	0.064544
1959	1	0.077133	0.052816	0.041515	0.046780
1960	1	0.057953	0.037334	0.029791	0.033533
1961	1	0.052675	0.029667	0.025527	0.030388
1962	1	0.043023	0.029085	0.022212	0.024158
1963	1	0.039998	0.021252	0.019105	0.019706
1964	1	0.035530	0.024226	0.023316	0.026646
1965	1	0.042311	0.034122	0.034776	0.033663
1966	1	0.051739	0.034062	0.036236	0.034616
1967	1	0.044448	0.031935	0.029337	0.033634
1968	1	0.041348	0.032261	0.033050	0.033774
1969	1	0.040868	0.030895	0.032051	0.032133
1970	1	0.035660	0.027769	0.031450	0.030956
1971	1	0.035045	0.028836	0.030036	0.032191
1972	1	0.038799	0.032884	0.037495	0.037053
1973	1	0.039669	0.038686	0.031207	0.030169
1974	1	0.031078	0.025148	0.028114	0.030740
1975	1	0.030846	0.034318	0.032732	0.035273
1976	1	0.035208	0.035330	0.038078	0.038662

ITALY_ITURQSDR

1955	1	0.068330	0.074703	0.082444	0.087131
1956	1	0.084307	0.093849	0.095571	0.091466
1957	1	0.078006	0.082753	0.081223	0.072373
1958	1	0.059328	0.068385	0.073241	0.067848
1959	1	0.063818	0.055044	0.048264	0.049698
1960	1	0.045522	0.039711	0.035902	0.036064
1961	1	0.039759	0.032036	0.031422	0.033167
1962	1	0.031669	0.031785	0.027293	0.026764
1963	1	0.029216	0.023384	0.023013	0.022064
1964	1	0.026116	0.026763	0.027339	0.029803
1965	1	0.031683	0.037742	0.039728	0.037088
1966	1	0.039868	0.037653	0.040442	0.037296
1967	1	0.035367	0.035304	0.032077	0.035386
1968	1	0.033986	0.035589	0.035563	0.034858
1969	1	0.034509	0.034069	0.033929	0.032723
1970	1	0.030909	0.030405	0.032894	0.031306
1971	1	0.030956	0.031458	0.031012	0.032399
1972	1	0.034998	0.035414	0.038579	0.037000
1973	1	0.036512	0.041207	0.031962	0.029927
1974	1	0.029188	0.026411	0.028803	0.030316
1975	1	0.029354	0.035815	0.033472	0.034670
1976	1	0.033749	0.036746	0.038954	0.037914

Sources and Notes on Time Series for Japan

The main sources for Japanese data are the publications of the Bank of Japan (*Economic Statistics Monthly* and *Economic Statistics Annual*) and Japanese Economic Planning Agency (EPA) (*Annual Reports on Business Cycle Indicators*). Most series are complete in these sources. Where this was not the case, we were able to enlist the assistance of Ryuji Tahara of the Research Department of the Sanwa Bank Limited for locating additional sources.

For almost all series we have made our own seasonal adjustment, since the Japanese government sources do not provide continuous seasonally adjusted series for our full period from 1955 on. Adjusted series are published for periods of twenty years at a time by the EPA in *Annual Report on Business Cycle Indicators*. The EPA should be the source for adjusted data subsequent to 1976.

I. INTERNATIONAL VARIABLES

Full presentations of the Japanese balance-of-payments statistics in the Economic Planning Agency's *Annual Report on Business Cycle Indicators* begin in the first quarter of 1965 on a monthly basis. Prior to that, some (but not all) quarterly and monthly data in the Bank of Japan publications for the period beginning in the first quarter of 1961 appear to be consistent with the later EPA series. The measure of the official settlements balance that is given pre-1965 is for changes in international reserves alone. Given the break in the data, we decided to use this measure throughout. Similarly, prior to 1961, data for the capital account were also incomplete. We have therefore only included merchandise trade series in the data base, since we could obtain these series on a temporally consistent basis.

A. *Balance of Payments*

JABPQNJJ Balance of Payments, 1955I-76IV. Unit: Billions of Yen at
JABPQSJJ Quarterly Rates.

Source: For 1955 and 1956, Bank of Japan, *Economic Statistics Annual*, 1956 and 1957 issues, table 133, "Gold and Foreign Exchange." For 1957-75, Economic Planning Agency's *Annual Report on Business Cycle Indicators*, August 1976, p. 36. For 1976, Bank of Japan, *Economic Statistics Annual*, 1976 issue, table 124, "Gold and Foreign Exchange." Data for SDRs, which begin in 1970, come from

monthly issues of the IMF's *International Financial Statistics*, February 1971–October 1977 issues.

Description: We have used the change in end-of-quarter international reserves as a proxy for the official settlements balance. The reserve data are as described below in II.D.

B. Exports

JAEXQNJJ Exports, 1955I–76IV. Unit: Billions of Yen at Annual Rates.
JAEXQSJJ

Source: Bank of Japan, *Economic Statistics Monthly*, table entitled “Exports and Imports by Principal Country.” Data were collected from the March and September issues starting with the March 1956 issue.

Description: The only quarterly export data available for our full period are for merchandise exports on a customs (transactions) basis. These figures are for quarterly flows expressed at annual rates. We converted the monthly flow data in dollars at the market exchange rate to quarterly flows at annual rates.

C. Imports

JAIMQNJJ Imports, 1955I–76IV. Unit: Billions of Yen at Annual Rates.
JAIMQSJJ

Source: Bank of Japan, *Economic Statistics Monthly*, table entitled “Exports and Imports by Principal Country.” Data were collected from the March and September issues starting with the March 1957 issue.

Description: Merchandise imports on a customs basis were also the only quarterly import series available for the full period. The series was derived in the same way as the export series listed immediately above.

D. Net Capital Outflows

JAKPQNJJ Net Capital Outflows, 1955I–76IV. Unit: Billions of Yen at Annual Rates.
JAKPQSJJ

Source: Bank of Japan, *Economic Statistics Monthly* and *Economic Statistics Annual*, tables entitled “Statement of Receipts and Payments of Foreign Exchange” and “Balance of Payments.”

Description: The monthly figures are a sum of long- and short-term capital movements. The data, originally in U.S. dollars, which we converted to yen at prevailing exchange rates, are for total—private and government sector—capital movements, since no breakdown is published.

E. Exchange Rate

JAXRQNSP Exchange Rate, 1955I–76IV. Unit: Yen per Dollar.

Source: Bank of Japan, *Economic Statistics Monthly*, table entitled “Foreign Exchange Rates,” column marked “Interbank Rates.”

Description: Spot exchange rate, a quarterly average of end-of-month data.

II. FINANCIAL VARIABLES

A. Narrow Money Stock

JAM1QNJJ Narrow Money Stock, 1955I–76IV. Unit: Billions of Yen at Quarterly Rates.
JAM1QSJJ

Source: Bank of Japan, *Economic Statistics Monthly*, table entitled “Factors for Money Supply” in the earlier issues and “Money Supply and Related Data” in the later issues.

Description: M1, the sum of currency held by the public and demand deposits. The figures for currency represent the amount of the issues of bank notes and

subsidiary coin less the amount of vault cash held by all banks excluding trust accounts, mutual loan and savings banks, credit associations, the Norinchukin Bank, and the Shoko Chukin Bank. Those for deposits represent the total amount of demand deposits (current deposits, ordinary deposits, deposits at notice, and special deposits) in private and public accounts minus the checks and bills held by all banks. Prior to June 1967 the series is called deposit currency instead of deposit money and the two series do not correspond exactly. We adjusted the earlier series by the ratio of the overlapping observations to correspond with the later one. Both currency and deposits were originally given monthly. We computed quarterly averages.

B. Broader Money Stock

JAM2QNJJ Broader Money Stock, 1955I–76IV. Unit: Billions of Yen
JAM2QSJJ at Quarterly Rates.

Source: Data for the year 1955 were interpolated by regression from time and savings data presented in Kokichi Asakura and Chiaki Nishiyama, eds, *A Monetary Analysis and History of the Japanese Economy, 1868–1970*, Center for Modern Economics, Rikkyo University, 1974, chapter 2, section 2, table entitled “Components of Monetary Statistics,” columns entitled “All Banks Group” and “Mutual Loan and Savings Bank Group.” For the period 1956–75, the source was the *Annual Report on Business Cycle Indicators (EPA)*, August 1976, p. 45. Data for 1976 are from Bank of Japan, *Economic Statistics Monthly*, table 3, entitled “Money Supply and Related Data.”

Description: M2, the sum of M1 and time and savings deposits of private and public holders at banks plus installments of mutual loan and savings banks. The time and savings deposit data are quarterly averages of monthly data.

C. High-powered Money

JAMHQJNJ High-powered Money, 1955I–76IV. Unit: Billions of Yen
JAMHQJNJ at Quarterly Rates.

Source: Financial institution deposits (from Bank of Japan, *Economic Statistics Monthly*, table entitled “Accounts of the Bank of Japan”) plus vault cash (table entitled “Money Supply and Related Data” in the same publication) plus currency held by the public (source as in II.A. above).

Description: Prior to 1967, the vault cash figures were given in the form of first differences in the source. To arrive at figures for levels, we cumulated these changes back in time for the level in 1967.

D. Official International Reserves Assets

JAFHQJNJ Official International Reserves, 1954IV–76IV. Unit: Billions of Yen
JAFHQJNJ at Quarterly Rates.

Source: For gold and foreign exchange, 1955, IMF, *International Financial Statistics*, Official Gold and Foreign Exchange Holdings (includes Government and Bank of Japan Holdings); 1956, Bank of Japan, *Economic Statistics Annual*, table 133, entitled “Gold and Foreign Exchange”; 1957–75, *Annual Report on Business Cycle Indicators (EPA)*, August 1976, p. 36; 1976, Bank of Japan, *Economic Statistics Annual*, 1976 issue, table 124, entitled “Gold and Foreign Exchange.” SDRs, which began in 1970, IMF, *International Financial Statistics*, February 1971–October 1977 issues.

Description: This series is the sum of official holdings of gold and foreign exchange and SDRs. The sources provided figures in thousands of dollars, which

were converted to billions of yen at prevailing rates of exchange. Gold holdings reflect the transfers to reserves of a portion (\$70 million) of gold formerly in the custody of occupation forces. The remainder of the gold is held by the bank but not reported in published reserves.

E. Interest Rates

1. Short-Term Rate

JARQNLQD Short-Term Rate, 1955I-76IV. Unit: Decimals.

Source: Bank of Japan, *Economic Statistics Annual*, table entitled "Interest Rates on Loans and Deposits of All Banks," in percent, column "All Banks."

Description: Average contracted interest rate on loans and discounts in all banks. Since June 1975, the figures in foreign currency loans such as those extended to overseas borrowers by domestic offices were excluded from the averages of agreed interest rates on loans and discounts. To adjust the figures before that month, we multiplied by the ratio of the overlapping observations.

2. Long-Term Rate

JARLQNJJ Long-Term Rate, 1955I-76IV. Unit: Decimals.

Source: Bank of Japan, *Economic Statistics Annual*, 1975, table 94, entitled "Rate of Yields to Subscribers and Issue Conditions of Public and Corporate Bonds," column "Guaranteed Bonds by Government (Public Corp. Bonds)" in percent.

Description: Seven- or ten-year public corporation bond yields.

III. NONFINANCIAL DOMESTIC VARIABLES

A. National Product

1. Nominal GNP

JAYNQSJJ Nominal GNP, 1955I-76IV. Unit: Billions of Yen at Annual Rates.

Source: The Japanese Economic Planning Agency provided unpublished estimates of seasonally adjusted GNP on an expenditure basis on current prices directly to the International Indicator Project at the National Bureau of Economic Research. Recent figures are listed in Bank of Japan, *Economic Statistics Annual*, table entitled "Gross National Product and Expenditure."

Description: Data are in billions of yen at current prices and expressed at annual rates.

2. Real GNP

JAYRQS70 Real GNP, 1955I-76IV. Unit: Billions of Yen at Annual Rates in 1970 Prices.

Source: The Japanese Economic Planning Agency provided unpublished estimates of seasonally adjusted GNP in 1970 prices directly to the International Indicator Project at the National Bureau of Economic Research. Recent figures are listed in Bank of Japan, *Economic Statistics Annual*, table entitled "National Income Statistics, Gross National Expenditure at Constant Prices."

Description: Data are in billions of yen at 1970 prices and expressed at annual rates.

B. Prices

1. Implicit Price Deflator

JAPDQS70 Implicit Price Deflator, 1955I-76IV. Unit: 1970 = 1.00.

Source: Same as Real GNP and Nominal GNP above.

Description: The ratio of nominal to real GNP.

2. Consumer Price Index

JAPCQN70 Consumer Price Index, 1955I–76IV. Unit: 1970 = 1.00.
JAPCQS70

Source: For 1955I–65IV, Bank of Japan, *Economic Statistics Monthly*, various issues, series entitled “Cities with Population of 50000 or More” (formerly called “All Cities Index”); 1966I–76IV, same source, various issues, series entitled “All Japan.”

Description: Prior to 1966, our series is the index for “Cities with Population of 50000 or More,” formerly called the “All Cities Index.” After that date, it is the “All Japan” index. Since the two series were almost identical for the period of overlap after 1966, we made no adjustment to the earlier data. The base of the combined indexes is 1970 = 1.00.

C. Industrial Production

JAIPQN70 Industrial Production Index, 1955I–76IV. Unit: Decimals,
JAIPQS70 1970 = 1.00.

Source: For 1955I to 1976IV, Bank of Japan, *Economic Statistics Monthly*, various issues, tables entitled “Indexes of Industrial Production” and “Key Statistics.”

Description: The series is the index of industrial production for all industries with base 1970 = 1.00.

D. Government Accounts

We could find no complete government account data on a national income account basis. Accordingly, we substituted data from the accounts of the Japanese treasury.

1. Government Expenditures

JAGXQNE X Government Expenditures, 1955I to 1976IV. Unit: Billions
JAGXQSE X of Yen at Annual Rates.

Source: For 1955I to 1976IV, Bank of Japan, *Economic Statistics Monthly*, various issues, table entitled “Statement of Receipts and Payments of Treasury Accounts: Transactions with the Public of Government Current Deposits Payments.”

Description: The final series is expressed as quarterly averages of monthly figures converted to annual rates.

2. Government Deficit

JAGDQNJ J Government Deficit, 1955I to 1976IV. Unit: Billions of Yen
JAGDQSJ J at Annual Rates.

Source: Same as described in III.D.1 above.

Description: The data are the excess of payments over receipts of the Treasury accounts, converted to annual rates.

E. Population

JAPPQNIN Population, 1955I to 1976IV. Unit: Billions of Persons.

Source: 1954–76, United Nations, *Demographic Yearbook*, various issues, and IMF, *International Financial Statistics*, vol. 30, no. 5.

Description: Straight-line interpolation of annual data. Data for 1954 to 1965 include the population of Okinawa. All data exclude diplomatic personnel outside the country and allied military and civilian personnel and their dependents stationed in Japan.

F. *Labor Force Statistics*

1. Labor Force

JALFQNJJ Total Labor Force, 1955I–76IV. Unit: Billions of Persons.
JALFQSJJ

Source: For 1955I to 1976IV, Bank of Japan, *Economic Statistics Monthly*, table entitled “Labor Force Survey.”

Description: Data are quarterly averages of monthly estimates of the Japanese labor force, in billions of persons, based on survey data covering 75,000 persons in approximately 30,000 households. The survey period is one week ending on the last day of a month, and the total figures for the entire country are estimated from these data.

2. Number Unemployed

JAUNQNTH Number Unemployed, 1955I–76IV. Unit: Billions of Per-
JAUNQSTH sons.

Source: Same as described in III.F.1 above.

Description: Quarterly averages of monthly figures of the number of unemployed in billions of persons.

3. Unemployment Rate

JAUQRNUR Unemployment Rate, 1955I–76IV. Unit: Decimals.
JAURQSUR

Source: Same as described above in III.F.1 and III.F.2.

Description: The ratio of the number of unemployed to the quarterly average of number of persons in the labor force expressed in decimal form.

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JAPAN_JABQNJ

1955	1	13.51	5.40	40.18	50.86
1956	1	25.19	25.91	-9.12	15.83
1957	1	-43.06	-96.56	-47.14	6.24
1958	1	33.47	-99.08	29.15	-6.24
1959	1	22.43	49.54	25.77	38.77
1960	1	31.98	20.49	44.21	70.21
1961	1	59.54	36.34	-55.81	-87.74
1962	1	-21.32	25.56	24.98	33.90
1963	1	31.64	16.27	11.29	-2.92
1964	1	-14.31	-21.98	-14.63	2.54
1965	1	14.72	3.14	-24.42	19.67
1966	1	27.28	-13.41	-10.77	-10.85
1967	1	11.88	9.13	-6.83	-11.87
1968	1	-1.22	-24.68	86.56	178.90
1969	1	115.29	-2.50	-12.22	73.75
1970	1	91.64	50.51	-115.56	166.57
1971	1	349.82	660.83	1449.06	905.65
1972	1	227.13	-88.55	-32.61	575.16
1973	1	-355.46	-885.66	-254.85	-353.17
1974	1	-191.90	253.58	208.99	133.71
1975	1	14.19	230.52	-145.11	-258.14
1976	1	186.16	333.67	115.62	172.62

JAPAN_JABQNJ

1955	1	12.33	23.32	45.92	29.13
1956	1	23.58	42.23	-2.40	-3.89
1957	1	-45.96	-82.89	-38.78	-10.34
1958	1	28.84	-88.87	38.52	-17.92
1959	1	16.01	55.39	35.88	32.11
1960	1	24.74	22.17	54.03	67.81
1961	1	52.30	35.19	-46.52	-88.11
1962	1	-28.30	23.73	33.55	34.09
1963	1	24.08	16.39	18.62	-3.38
1964	1	-22.57	-19.24	-7.41	0.13
1965	1	3.92	11.53	-16.86	13.03
1966	1	13.83	1.43	-1.70	-23.68
1967	1	-2.63	28.90	6.93	-38.22
1968	1	-11.10	7.76	92.77	135.40
1969	1	119.67	45.76	-17.66	4.89
1970	1	117.33	122.78	-150.39	85.30
1971	1	401.72	735.97	1395.59	823.44
1972	1	303.47	-31.06	-103.48	525.15
1973	1	-270.47	-876.18	-313.22	-364.96
1974	1	-112.40	212.88	164.83	171.63
1975	1	77.83	137.46	-161.33	-190.48
1976	1	238.97	210.39	113.98	259.46

JAPAN_JAEXQNJ

1955	1	225.61	229.01	235.79	256.40
1956	1	285.14	293.99	290.14	317.41
1957	1	326.37	339.20	365.16	305.94
1958	1	357.29	334.11	332.33	351.85
1959	1	349.97	392.92	426.58	477.21
1960	1	444.28	462.52	478.34	488.86
1961	1	537.86	510.09	511.32	496.42
1962	1	528.29	517.80	613.08	612.86
1963	1	609.82	646.31	625.89	706.17
1964	1	662.15	747.97	828.30	924.92
1965	1	932.16	998.81	1050.46	1030.47
1966	1	1174.64	1132.30	1205.83	1224.29
1967	1	1221.34	1244.61	1254.59	1319.36
1968	1	1376.99	1464.16	1508.04	1633.38
1969	1	1756.08	1819.43	1890.81	2006.83
1970	1	2217.95	2206.85	2303.24	2428.16
1971	1	2536.53	2728.09	2834.29	2716.19
1972	1	2724.62	2754.79	2817.65	2933.83
1973	1	3073.14	3003.55	3307.93	3446.77
1974	1	4347.29	4775.68	5782.13	6303.77
1975	1	6109.57	5675.50	5323.42	5629.78
1976	1	4427.94	6384.40	6959.21	7154.70

JAPAN_JAEXQSJJ

1955	1	223.39	227.91	240.94	254.18
1956	1	283.17	292.72	296.08	313.49
1957	1	326.00	337.89	371.42	301.28
1958	1	358.63	333.66	336.02	346.61
1959	1	351.56	394.97	427.33	471.67
1960	1	446.02	467.25	475.96	484.29
1961	1	540.19	516.58	506.48	492.52
1962	1	531.79	523.63	606.25	608.49
1963	1	615.62	652.29	617.95	701.46
1964	1	671.41	750.32	820.31	917.90
1965	1	947.88	996.36	1044.52	1024.25
1966	1	1191.25	1125.83	1203.93	1222.07
1967	1	1228.79	1238.97	1255.79	1320.77
1968	1	1377.54	1458.31	1512.74	1637.19
1969	1	1751.78	1812.89	1899.16	2010.76
1970	1	2209.54	2205.16	2304.50	2442.01
1971	1	2517.09	2740.47	2823.83	2735.20
1972	1	2698.21	2782.12	2794.39	2957.66
1973	1	3038.45	3047.94	3273.50	3466.69
1974	1	4297.80	4867.75	5706.80	6336.36
1975	1	6033.90	5807.43	5249.21	5644.44
1976	1	4374.25	6546.67	6858.76	7160.52

JAPAN_JAIMQNJJ

1955	1	251.02	313.33	293.30	292.59
1956	1	314.72	367.58	398.08	438.87
1957	1	472.28	623.56	560.25	440.61
1958	1	388.31	365.98	364.07	337.82
1959	1	346.21	430.43	451.55	428.79
1960	1	476.64	511.53	545.81	504.69
1961	1	578.32	632.89	710.41	729.02
1962	1	684.51	698.03	673.47	645.28
1963	1	645.52	821.54	848.60	907.47
1964	1	945.48	977.76	942.69	982.68
1965	1	901.25	1012.42	964.47	964.75
1966	1	963.18	1153.40	1109.78	1221.72
1967	1	1246.30	1353.76	1297.79	1467.22
1968	1	1458.19	1531.48	1578.25	1613.54
1969	1	1605.43	1602.87	1752.78	1901.97
1970	1	2010.22	2114.20	2353.46	2330.71
1971	1	2258.49	2366.07	2423.55	1991.83
1972	1	2060.39	2266.69	2132.34	2598.78
1973	1	2642.35	2977.24	3454.68	4026.68
1974	1	4659.18	5962.12	6689.25	6441.65
1975	1	5848.40	5527.92	5901.80	6205.02
1976	1	5807.95	6129.31	6825.23	6658.07

JAPAN_JAIMQSJJ

1955	1	266.79	289.48	286.65	306.86
1956	1	334.08	340.73	388.01	460.71
1957	1	498.53	583.69	542.35	463.37
1958	1	407.53	346.08	350.58	355.37
1959	1	359.96	412.98	433.08	448.70
1960	1	494.39	493.91	525.44	523.95
1961	1	597.31	614.66	689.15	747.77
1962	1	708.33	676.92	660.80	654.11
1963	1	669.23	795.04	841.76	909.89
1964	1	984.27	941.74	944.83	978.55
1965	1	936.19	976.62	972.41	956.34
1966	1	995.17	1120.49	1119.78	1207.79
1967	1	1278.63	1331.07	1302.81	1448.27
1968	1	1490.31	1523.41	1569.21	1596.01
1969	1	1636.21	1610.79	1725.08	1883.66
1970	1	2053.20	2135.52	2295.62	2311.98
1971	1	2319.44	2389.34	2351.18	1975.61
1972	1	2129.55	2284.78	2064.01	2571.56
1973	1	2746.51	2997.81	3345.34	3964.82
1974	1	4860.46	6012.13	6482.26	6310.47
1975	1	6117.17	5586.09	5718.17	6057.71
1976	1	6086.66	6202.40	6411.25	6496.75

636 Data Appendix

JAPAN_JAKPQNJJ

1955	1	8.687	10.490	8.702	11.178
1956	1	11.375	14.611	15.008	14.328
1957	1	17.982	20.426	16.418	17.583
1958	1	16.069	16.388	14.482	16.717
1959	1	17.124	18.702	27.080	22.249
1960	1	20.820	14.833	12.919	5.087
1961	1	48.251	34.662	2.559	7.332
1962	1	31.361	25.098	-2.989	-1.080
1963	1	18.103	22.188	18.568	20.005
1964	1	44.392	30.583	-9.530	-7.846
1965	1	5.679	-19.328	-37.471	-14.941
1966	1	-11.465	-14.498	-49.903	-20.179
1967	1	-6.127	0.459	-17.631	-13.490
1968	1	0.479	-4.594	4.580	-4.048
1969	1	5.008	7.541	-5.430	-4.414
1970	1	-30.159	-37.550	-8.491	-27.299
1971	1	-7.514	99.706	190.114	-119.466
1972	1	7.291	-95.613	-72.665	-92.921
1973	1	-116.046	-145.892	-143.980	-261.788
1974	1	-72.431	-83.131	-8.730	-42.220
1975	1	19.261	-72.592	-11.795	-76.252
1976	1	-7.245	37.963	-4.928	-292.315

JAPAN_JAKPQSJJ

1955	1	8.926	9.086	9.643	11.422
1956	1	11.509	13.374	15.856	14.746
1957	1	17.734	19.307	17.347	18.702
1958	1	14.837	14.787	16.363	18.980
1959	1	14.194	15.978	30.829	25.945
1960	1	15.650	10.717	18.865	10.479
1961	1	40.506	29.096	11.034	14.057
1962	1	21.027	18.602	8.021	5.779
1963	2	6.114	15.294	31.671	25.707
1964	1	32.129	24.085	4.150	-3.631
1965	1	-5.742	-24.836	-24.960	-11.794
1966	1	-21.026	-19.093	-39.763	-18.092
1967	1	-12.415	-2.981	-12.407	-11.513
1968	1	-0.098	-8.536	3.218	-0.269
1969	1	9.598	3.660	-14.108	1.960
1970	1	-21.154	-42.049	-23.235	-16.354
1971	1	0.948	96.982	170.355	-102.724
1972	1	11.402	-95.656	-96.316	-68.469
1973	1	-119.660	-142.809	-171.026	-228.796
1974	1	-83.493	-78.524	-38.573	-0.794
1975	1	2.165	-67.827	-43.864	-28.249
1976	1	-28.160	42.648	-37.927	-241.059

JAPAN_JAXRQNSP

1954	1				360.000
1955	1	359.842	359.842	359.842	359.842
1956	1	359.842	359.842	359.842	359.842
1957	1	359.842	359.842	359.842	359.842
1958	1	359.842	359.842	359.842	359.842
1959	1	359.842	359.842	359.928	360.230
1960	1	360.533	360.664	358.980	359.454
1961	1	358.937	361.533	362.056	362.056
1962	1	361.921	361.986	360.968	358.423
1963	1	358.543	362.054	362.788	362.524
1964	1	362.498	362.573	362.228	360.662
1965	1	360.027	362.220	362.273	361.396
1966	1	361.680	362.450	362.507	362.523
1967	1	362.277	361.923	362.017	361.990
1968	1	361.980	361.940	359.396	357.867
1969	1	357.843	358.573	358.866	357.757
1970	1	357.590	358.683	358.270	357.617
1971	1	357.447	357.377	343.527	323.917
1972	1	306.283	304.517	301.100	301.400
1973	1	278.993	265.250	264.817	275.610
1974	1	287.533	281.917	299.667	300.300
1975	1	292.750	293.667	299.317	303.317
1976	1	301.880	298.920	289.870	294.080

JAPAN_JAM1QNJJ

1955	1	1721.4	1740.9	1762.5	1918.0
1956	1	1951.8	2039.7	2112.4	2303.4
1957	1	2351.7	2348.4	2241.3	2422.9
1958	1	2397.1	2453.5	2479.8	2731.6
1959	1	2729.1	2856.2	2864.4	3152.9
1960	1	3219.7	3337.6	3390.5	3765.1
1961	1	3947.6	4267.6	4245.7	4498.6
1962	1	4464.4	4625.1	4673.8	5164.8
1963	1	5684.7	6256.4	6463.1	7055.9
1964	1	7122.9	7385.7	7419.3	8000.8
1965	1	8263.6	8499.0	8655.2	9469.0
1966	1	9639.9	9955.7	10167.2	10814.6
1967	1	10911.7	11420.6	11404.8	12332.4
1968	1	12417.2	13129.1	13106.7	14074.3
1969	1	14313.8	15309.9	15699.0	17124.1
1970	1	17184.9	18449.3	18410.6	19840.0
1971	1	20672.2	22584.6	23699.2	25774.8
1972	1	26124.0	27643.2	27709.8	31726.8
1973	1	32950.9	36067.8	35795.4	37985.3
1974	1	38369.8	40980.3	40024.1	42197.8
1975	1	42490.3	44600.4	44319.4	46793.7
1976	1	48468.2	50961.7	50501.9	53634.7

JAPAN_JAM1QSJJ

1955	1	1708.5	1743.1	1821.4	1868.6
1956	1	1937.5	2041.8	2182.0	2244.3
1957	1	2336.3	2349.0	2313.1	2361.0
1958	1	2386.4	2451.3	2557.2	2666.3
1959	1	2720.9	2847.8	2948.4	3083.1
1960	1	3214.8	3320.0	3483.1	3688.9
1961	1	3947.2	4236.9	4353.7	4421.3
1962	1	4465.8	4587.2	4786.3	5078.6
1963	1	5685.8	6206.2	6610.5	6944.5
1964	1	7128.8	7332.0	7582.7	7869.1
1965	1	8280.9	8442.3	8839.5	9306.5
1966	1	9670.7	9888.2	10378.0	10621.3
1967	1	10969.5	11331.8	11634.0	12113.8
1968	1	12504.6	13007.8	13364.9	13833.0
1969	1	14434.9	15143.8	16011.4	16843.3
1970	1	17339.7	18220.8	18784.3	19523.3
1971	1	20865.8	22267.0	24200.5	25388.8
1972	1	26358.1	27209.1	28319.5	31272.0
1973	1	33229.3	35443.0	36622.2	37524.8
1974	1	38663.1	40212.7	40964.1	41693.9
1975	1	42832.6	43732.8	45383.2	46266.7
1976	1	48841.5	49948.0	51716.8	53115.7

JAPAN_JAM2QNJJ

1955	1	3563.9	3692.5	3837.4	4124.6
1956	1	4212.0	4410.6	4622.2	4958.0
1957	1	5178.6	5380.4	5458.3	5757.4
1958	1	5896.8	6127.3	6382.9	6844.3
1959	1	7049.1	7412.6	7621.4	8192.0
1960	1	8517.6	8870.1	9241.0	9902.8
1961	1	10376.8	10973.6	11291.2	11933.5
1962	1	12266.8	12806.7	13328.0	14296.4
1963	1	15038.1	15895.4	16636.9	17778.6
1964	1	18352.8	19057.2	19579.6	20607.9
1965	1	21315.5	22052.5	22841.8	24290.2
1966	1	25042.0	25973.2	26983.2	28282.6
1967	1	29037.0	30108.0	31080.0	32736.3
1968	1	33459.3	34833.4	35783.4	37641.4
1969	1	38695.6	40596.6	42207.0	44705.9
1970	1	45747.0	48132.6	49609.7	52190.5
1971	1	54130.5	57440.2	60730.6	64642.9
1972	1	66841.6	70789.4	74075.2	80056.1
1973	1	83476.2	88835.4	91424.4	95109.7
1974	1	96841.8	100476.9	101935.2	105744.9
1975	1	107852.0	112146.4	115517.1	121035.7
1976	1	124727.4	129924.7	133083.1	138279.5

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JAPAN_JAM2QSJJ

1955	1	3565.0	3696.9	3876.5	4077.5
1956	1	4213.3	4415.1	4670.5	4901.8
1957	1	5178.5	5385.4	5516.1	5694.4
1958	1	5895.0	6130.3	6452.4	6772.1
1959	1	7045.2	7414.9	7702.7	8110.1
1960	1	8513.6	8869.6	9336.9	9808.0
1961	1	10372.9	10973.4	11400.1	11827.3
1962	1	12261.9	12806.2	13450.8	14172.9
1963	1	15032.1	15901.6	16778.9	17627.0
1964	1	18347.8	19072.3	19736.6	20427.4
1965	1	21319.4	22077.0	23008.4	24077.0
1966	1	25063.7	26000.2	27163.2	28028.2
1967	1	29099.8	30122.2	31263.4	32447.8
1968	1	33574.1	34823.0	35971.1	37315.0
1969	1	38880.5	40542.1	42411.8	44335.0
1970	1	46005.2	48022.9	49842.9	51776.8
1971	1	54465.7	57257.0	61017.6	64172.9
1972	1	67250.1	70525.5	74425.5	79532.1
1973	1	83948.8	88479.7	91875.9	94529.9
1974	1	97338.2	100078.1	102442.2	105133.8
1975	1	108362.1	111712.1	116096.5	120348.9
1976	1	125293.5	129434.9	133738.4	137514.2

JAPAN_JAMHQJJ

1955	1	562.2	553.5	555.1	615.6
1956	1	602.8	610.5	627.0	705.4
1957	1	701.0	701.9	689.3	763.1
1958	1	728.9	725.9	727.3	807.4
1959	1	799.5	815.7	840.8	974.9
1960	1	954.7	986.8	1010.0	1169.8
1961	1	1168.8	1222.7	1265.8	1488.9
1962	1	1449.0	1488.9	1505.8	1633.6
1963	1	1625.6	1707.7	1706.5	1853.2
1964	1	1938.0	1981.4	2079.1	2272.2
1965	1	2225.4	2260.0	2263.2	2466.1
1966	1	2520.6	2584.9	2606.3	2812.7
1967	1	2878.0	2932.5	3036.6	3330.7
1968	1	3373.3	3484.8	3563.7	3892.4
1969	1	3947.0	4069.5	4211.6	4656.1
1970	1	4788.0	4908.5	5026.2	5460.4
1971	1	5580.0	5677.5	5882.6	6341.3
1972	1	6413.8	6599.6	6984.1	7879.5
1973	1	8290.5	8996.5	9490.0	10813.2
1974	1	10845.4	11548.9	11917.6	12684.5
1975	1	12748.1	13018.5	13254.4	13648.5
1976	1	13248.5	13512.6	13675.3	14532.4

JAPAN_JAMHQJJ

1955	1	560.5	562.6	576.9	586.4
1956	1	601.0	620.5	651.4	670.6
1957	1	699.2	713.2	715.5	725.4
1958	1	728.4	737.5	755.2	766.6
1959	1	799.9	828.1	872.3	926.3
1960	1	956.7	1000.5	1046.3	1113.6
1961	1	1172.4	1238.0	1308.3	1421.1
1962	1	1453.6	1505.4	1552.2	1566.3
1963	1	1629.3	1724.6	1753.5	1782.1
1964	1	1940.0	1999.2	2131.9	2200.9
1965	1	2224.1	2280.1	2316.1	2393.8
1966	1	2515.7	2606.1	2665.2	2735.7
1967	1	2871.6	2956.4	3102.8	3242.4
1968	1	3364.3	3513.4	3638.5	3786.2
1969	1	3937.6	4105.8	4295.4	4529.5
1970	1	4779.6	4954.7	5119.0	5312.6
1971	1	5581.3	5730.2	5982.6	6174.1
1972	1	6430.7	6656.1	7089.6	7651.4
1973	1	8333.8	9063.0	9616.8	10518.4
1974	1	10930.0	11618.6	12056.6	12336.3
1975	1	12887.1	13089.8	13397.5	13306.1
1976	1	13405.1	13581.2	13817.8	14160.1

JAPAN_JAFHQJJ

1954	1				367.92
1955	1	381.43	386.83	427.01	477.87
1956	1	503.06	528.97	519.85	535.68
1957	1	492.62	396.06	348.93	355.16
1958	1	388.63	289.55	318.70	312.46
1959	1	334.89	384.43	410.20	448.97
1960	1	480.95	501.44	545.65	615.86
1961	1	675.40	711.74	655.93	568.19
1962	1	546.86	572.42	597.40	631.30
1963	1	662.95	679.21	690.51	687.59
1964	1	673.28	651.30	636.68	639.21
1965	1	653.93	657.07	632.65	652.32
1966	1	679.60	666.18	655.41	644.57
1967	1	656.45	665.58	658.75	646.88
1968	1	645.65	620.97	707.53	886.44
1969	1	1001.72	999.22	987.00	1060.75
1970	1	1152.39	1202.90	1087.35	1253.92
1971	1	1603.74	2264.58	3713.64	4619.29
1972	1	4846.41	4757.86	4725.26	5300.42
1973	1	4944.95	4059.30	3804.44	3451.28
1974	1	3259.38	3512.96	3721.95	3855.65
1975	1	3869.84	4100.37	3955.26	3697.12
1976	1	3883.29	4216.96	4332.58	4505.20

JAPAN_JAFHQSJJ

1954	1				358.78
1955	1	370.84	394.76	441.50	466.59
1956	1	490.04	538.09	536.73	524.60
1957	1	481.29	400.70	359.45	349.52
1958	1	381.21	291.08	326.68	309.56
1959	1	330.35	383.76	417.77	447.84
1960	1	477.34	497.93	551.72	617.68
1961	1	673.60	704.85	659.98	571.53
1962	1	546.28	566.84	599.99	635.61
1963	1	661.04	674.17	693.93	691.69
1964	1	669.27	648.12	641.47	642.13
1965	1	646.25	656.96	640.01	653.50
1966	1	667.74	668.53	666.22	644.24
1967	1	641.61	669.88	672.74	643.52
1968	1	630.78	626.58	723.53	877.31
1969	1	980.53	1011.17	1010.29	1041.56
1970	1	1133.79	1221.87	1109.12	1225.35
1971	1	1587.70	2303.46	3769.74	4500.64
1972	1	4842.02	4833.05	4754.80	5184.73
1973	1	4976.71	4097.77	3810.68	3393.59
1974	1	3296.81	3523.00	3709.82	3823.64
1975	1	3925.21	4078.63	3937.01	3687.16
1976	1	3947.86	4174.94	4306.63	4513.84

JAPAN_JARSQLD

1955	1	0.090000	0.089800	0.088800	0.087800
1956	1	0.086000	0.084300	0.083400	0.082500
1957	1	0.082267	0.082867	0.085033	0.086167
1958	1	0.086300	0.086300	0.084767	0.083033
1959	1	0.082300	0.081067	0.080633	0.080767
1960	1	0.081900	0.082200	0.081867	0.080933
1961	1	0.079900	0.078933	0.079500	0.081533
1962	1	0.082100	0.082233	0.082367	0.081733
1963	1	0.079600	0.078067	0.077000	0.076767
1964	1	0.076900	0.079233	0.079900	0.079900
1965	1	0.079633	0.078767	0.077300	0.076367
1966	1	0.075633	0.075100	0.074500	0.073900
1967	1	0.073367	0.073000	0.072867	0.073367
1968	1	0.074433	0.075200	0.074800	0.073867
1969	1	0.073633	0.073567	0.073627	0.075407
1970	1	0.076223	0.076480	0.076827	0.076973
1971	1	0.076747	0.076377	0.075713	0.074887
1972	1	0.073400	0.071857	0.069057	0.067500
1973	1	0.067097	0.068890	0.073200	0.078263
1974	1	0.086860	0.091873	0.092497	0.093303
1975	1	0.093943	0.092913	0.090137	0.086803
1976	1	0.084365	0.083464	0.083005	0.082716

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JAPAN_JARLQNJJ

1955	1	0.074340	0.074340	0.078310	0.077570
1956	1	0.076090	0.072150	0.071430	0.070000
1957	1	0.070000	0.070000	0.072690	0.072690
1958	1	0.072690	0.072690	0.072690	0.072690
1959	1	0.072690	0.072690	0.072690	0.072690
1960	1	0.072690	0.072690	0.072690	0.072690
1961	1	0.072690	0.070530	0.070530	0.070530
1962	1	0.070530	0.070530	0.070530	0.070530
1963	1	0.070530	0.070530	0.070530	0.070530
1964	1	0.070530	0.070530	0.070530	0.070530
1965	1	0.070530	0.070530	0.070530	0.070530
1966	1	0.070530	0.070530	0.070530	0.070530
1967	1	0.070530	0.070530	0.070530	0.070530
1968	1	0.071100	0.071390	0.071390	0.071390
1969	1	0.071390	0.071390	0.071390	0.071390
1970	1	0.071390	0.074340	0.074340	0.074340
1971	1	0.074340	0.074340	0.073680	0.072360
1972	1	0.072360	0.070530	0.068680	0.068680
1973	1	0.068680	0.070490	0.072950	0.075750
1974	1	0.083370	0.083370	0.083370	0.087930
1975	1	0.087930	0.087930	0.086950	0.084760
1976	1	0.082270	0.082270	0.082270	0.082270

JAPAN_JAYNQSJJ

1955	1	8104.8	8288.2	8731.6	9098.0
1956	1	9310.6	9541.5	9670.0	10142.6
1957	1	10455.7	11157.6	11359.2	11266.4
1958	1	11168.6	11331.3	11635.6	12012.7
1959	1	12144.5	12660.6	13370.2	13582.0
1960	1	14774.0	14865.5	15695.8	16490.1
1961	1	17671.8	18573.8	19239.6	20668.6
1962	1	20665.7	21087.8	21312.5	21586.8
1963	1	22555.8	23739.7	25013.9	26253.2
1964	1	27359.5	28403.8	29357.8	30056.6
1965	1	30727.9	31459.4	32239.9	33005.3
1966	1	34330.7	36264.8	37674.2	38918.0
1967	1	41003.5	42005.4	44286.4	46308.9
1968	1	48335.0	49975.9	52027.5	55283.7
1969	1	55629.2	58761.1	60152.4	63470.5
1970	1	66567.5	69664.7	72245.7	73911.9
1971	1	76129.9	77737.2	80585.6	82216.9
1972	1	85582.5	87203.4	92005.4	96564.6
1973	1	102819.4	108310.4	112674.1	117933.0
1974	1	122920.7	129431.5	135304.3	139341.1
1975	1	140191.6	143076.1	147246.2	151038.9
1976	1	157073.4	163580.5	167105.0	169950.4

JAPAN_JAYRQS70

1955	1	16141.3	16447.5	17059.8	17704.3
1956	1	17812.9	17959.6	17993.3	18546.3
1957	1	18823.3	19396.7	19756.9	19873.3
1958	1	19927.4	20414.0	20797.1	21184.4
1959	1	21292.2	22181.3	23080.6	23088.6
1960	1	24723.7	24538.4	25505.0	26672.7
1961	1	27842.5	28623.0	29175.1	30427.6
1962	1	30398.9	30983.2	31322.5	31523.5
1963	1	32468.4	33628.6	34762.9	36223.9
1964	1	37621.3	38496.9	39197.0	39799.5
1965	1	39798.6	40475.1	41454.5	41491.1
1966	1	42771.5	44236.7	45588.9	46654.8
1967	1	48438.7	49507.9	51505.7	52957.4
1968	1	54930.1	56071.5	57857.4	60655.2
1969	1	60883.0	63387.0	63645.6	66319.1
1970	1	68038.2	70062.4	71859.1	72438.9
1971	1	73991.4	74957.2	76698.0	77756.0
1972	1	80053.0	80725.9	83521.5	86291.7
1973	1	89209.7	91229.0	91150.8	91253.4
1974	1	88184.7	89302.7	90333.9	90743.8
1975	1	90274.1	91082.2	92552.0	93908.7
1976	1	96055.7	97473.6	97861.9	98693.0

JAPAN_JAPDQS70

1955	1	0.50211	0.50392	0.51182	0.51388
1956	1	0.52269	0.53128	0.53742	0.54688
1957	1	0.55546	0.57523	0.57495	0.56691
1958	1	0.56047	0.55507	0.55948	0.56705
1959	1	0.57037	0.57078	0.57928	0.58826
1960	1	0.59757	0.60580	0.61540	0.61824
1961	1	0.63471	0.64891	0.65945	0.67927
1962	1	0.67982	0.68062	0.68042	0.68478
1963	1	0.69470	0.70594	0.71956	0.72475
1964	1	0.72724	0.73782	0.74898	0.75520
1965	1	0.77209	0.77725	0.77772	0.79548
1966	1	0.80266	0.81979	0.82639	0.83417
1967	1	0.84650	0.84829	0.85983	0.87446
1968	1	0.87994	0.89129	0.89924	0.91144
1969	1	0.91371	0.92702	0.94512	0.95705
1970	1	0.97838	0.99432	1.00538	1.02033
1971	1	1.02890	1.03709	1.05069	1.05737
1972	1	1.06907	1.08024	1.10158	1.11905
1973	1	1.15256	1.18724	1.23613	1.29237
1974	1	1.39390	1.44936	1.49782	1.53554
1975	1	1.55295	1.57084	1.59096	1.60836
1976	1	1.63523	1.67820	1.70756	1.72201

JAPAN_JAPCQN70

1955	1	0.52859	0.52681	0.52280	0.52043
1956	1	0.52280	0.52844	0.52577	0.53141
1957	1	0.54210	0.54744	0.54937	0.54741
1958	1	0.54046	0.54152	0.54592	0.54644
1959	1	0.54381	0.54574	0.55155	0.55665
1960	1	0.55981	0.56509	0.57652	0.57476
1961	1	0.58524	0.58923	0.60213	0.62282
1962	1	0.63042	0.63877	0.64390	0.65035
1963	1	0.67427	0.69002	0.69591	0.69629
1964	1	0.69724	0.71223	0.71812	0.73330
1965	1	0.74830	0.77431	0.77564	0.78209
1966	1	0.79288	0.80307	0.80358	0.81147
1967	1	0.82676	0.82625	0.82956	0.85656
1968	1	0.87031	0.87235	0.87897	0.89578
1969	1	0.90011	0.91641	0.93704	0.94850
1970	1	0.97372	0.98594	0.99766	1.02924
1971	1	1.03933	1.05700	1.06700	1.08067
1972	1	1.08400	1.10567	1.11500	1.12967
1973	1	1.16100	1.22167	1.25833	1.31533
1974	1	1.44533	1.51333	1.57000	1.63867
1975	1	1.66367	1.72067	1.73600	1.77667
1976	1	1.79400	1.85000	1.87000	1.91667

JAPAN_JAPCQS70

1955	1	0.52834	0.52652	0.52280	0.52078
1956	1	0.52276	0.52829	0.52559	0.53151
1957	1	0.54238	0.54759	0.54876	0.54736
1958	1	0.54087	0.54208	0.54505	0.54612
1959	1	0.54435	0.54655	0.55049	0.55646
1960	1	0.56016	0.56584	0.57561	0.57478
1961	1	0.58554	0.58938	0.60148	0.62354
1962	1	0.63055	0.63788	0.64390	0.65142
1963	1	0.67458	0.68782	0.69662	0.69793
1964	1	0.69725	0.70923	0.71980	0.73466
1965	1	0.74784	0.77111	0.77827	0.78323
1966	1	0.79160	0.80067	0.80686	0.81174
1967	1	0.82477	0.82500	0.83315	0.85589
1968	1	0.86796	0.87216	0.88250	0.89427
1969	1	0.89827	0.91657	0.94020	0.94646
1970	1	0.97324	0.98533	1.00024	1.02749
1971	1	1.04023	1.05480	1.06952	1.07925
1972	1	1.08632	1.10157	1.11791	1.12835
1973	1	1.16457	1.21566	1.26229	1.31317
1974	1	1.45112	1.50466	1.57572	1.63524
1975	1	1.67095	1.71033	1.74335	1.77157
1976	1	1.80237	1.83893	1.87840	1.91010

642 Data Appendix

JAPAN_JAIPQN70

1955	1	0.11026	0.11690	0.12161	0.12636
1956	1	0.12594	0.14047	0.14610	0.15334
1957	1	0.16772	0.17714	0.17251	0.16934
1958	1	0.17168	0.16677	0.16958	0.17995
1959	1	0.19243	0.20557	0.21503	0.23352
1960	1	0.25237	0.26061	0.26746	0.28733
1961	1	0.25237	0.26061	0.26746	0.28733
1962	1	0.35036	0.34662	0.33746	0.34351
1963	1	0.35356	0.36486	0.37910	0.40329
1964	1	0.43168	0.43879	0.44244	0.46113
1965	1	0.46726	0.45855	0.45810	0.46878
1966	1	0.49280	0.50241	0.52189	0.55757
1967	1	0.59155	0.60481	0.63223	0.67901
1968	1	0.68966	0.71791	0.74246	0.79881
1969	1	0.79650	0.83895	0.86952	0.94023
1970	1	0.94826	0.99365	1.01604	1.04213
1971	1	1.03102	1.02283	1.04577	1.05000
1972	1	1.04267	1.07367	1.10633	1.17967
1973	1	1.22400	1.27433	1.28567	1.34933
1974	1	1.27567	1.26400	1.22000	1.17400
1975	1	1.02767	1.08767	1.12300	1.15167
1976	1	1.15500	1.24700	1.27600	1.31033

JAPAN_JAIPQS70

1955	1	0.11015	0.11496	0.12224	0.12804
1956	1	0.12564	0.13829	0.14706	0.15519
1957	1	0.16686	0.17488	0.17399	0.17099
1958	1	0.17028	0.16517	0.17146	0.18135
1959	1	0.19003	0.20435	0.21797	0.23479
1960	1	0.24858	0.25961	0.27164	0.28860
1961	1	0.24801	0.25997	0.27200	0.28828
1962	1	0.34411	0.34597	0.34333	0.34460
1963	1	0.34696	0.36461	0.38565	0.40387
1964	1	0.42404	0.43930	0.44955	0.46060
1965	1	0.45997	0.46010	0.46479	0.46615
1966	1	0.48721	0.50497	0.52855	0.55208
1967	1	0.58787	0.60807	0.63932	0.66983
1968	1	0.68889	0.72189	0.74903	0.78635
1969	1	0.79920	0.84311	0.87524	0.92516
1970	1	0.95414	0.99802	1.02100	1.02535
1971	1	1.03981	1.02650	1.04916	1.03347
1972	1	1.05362	1.07717	1.10751	1.16087
1973	1	1.24136	1.27676	1.28451	1.32712
1974	1	1.29894	1.26439	1.21733	1.15328
1975	1	1.05062	1.08635	1.11934	1.13065
1976	1	1.18338	1.24513	1.27038	1.28676

JAPAN_JAGXQEX

1955	1	2113.6	2615.2	3043.0	4018.9
1956	1	2548.1	2845.9	2801.9	3835.3
1957	1	2554.1	3034.9	3063.7	4371.2
1958	1	2817.5	3234.4	3175.4	4544.8
1959	1	3028.1	3531.0	3302.8	4885.2
1960	1	3208.9	3906.2	3926.4	5538.5
1961	1	3838.4	4691.5	4370.9	6576.5
1962	1	4601.6	5743.9	5306.4	7867.0
1963	1	5258.0	6707.2	5444.0	8673.2
1964	1	6321.6	7724.8	6789.2	10369.6
1965	1	7341.6	8500.8	7931.2	11337.2
1966	1	8727.6	10149.6	9318.4	12363.2
1967	1	9708.0	10732.4	10690.8	15086.8
1968	1	11903.6	12808.8	12420.8	17768.8
1969	1	13828.8	14896.8	13566.8	19608.0
1970	1	16511.6	17093.6	15485.2	22299.6
1971	1	21044.8	23584.4	27127.6	27842.0
1972	1	23868.8	24660.0	25455.2	32282.8
1973	1	31491.6	31590.0	25455.2	36166.4
1974	1	35191.6	38750.0	35210.8	46576.0
1975	1	39492.4	46316.8	37206.4	57313.2
1976	1	44552.0	54232.0	40404.0	55826.8

JAPAN_JAGXQSEX

1955	1	2559.2	2759.9	3250.7	3117.1
1956	1	3081.2	2997.1	3003.7	2976.5
1957	1	3079.5	3183.7	3306.3	3395.4
1958	1	3385.5	3369.9	3459.5	3533.5
1959	1	3626.3	3647.7	3635.5	3804.4
1960	1	3831.9	3995.9	4365.6	4324.4
1961	1	4566.2	4757.1	4899.8	5156.8
1962	1	5442.0	5784.4	5981.5	6208.7
1963	1	6162.5	6728.9	6145.9	6908.4
1964	1	7312.4	7752.7	7649.5	8351.5
1965	1	8352.4	8564.7	8910.1	9227.2
1966	1	9758.6	10278.0	10452.1	10161.3
1967	1	10667.3	10910.0	12005.1	12512.9
1968	1	12860.2	13062.8	13962.4	14879.6
1969	1	14712.1	15210.7	15247.9	16627.2
1970	1	17307.7	17401.1	17432.7	19175.6
1971	1	21757.9	23866.2	30604.6	24290.3
1972	1	24432.3	24676.2	28961.4	28366.1
1973	1	32186.8	31144.3	29317.6	31846.8
1974	1	36087.9	37547.7	41305.9	40831.9
1975	1	40727.6	44318.3	44271.0	50030.0
1976	1	46073.7	51625.9	48412.1	48527.7

JAPAN_JAGDQNJJ

1955	1	410.2	-191.8	-254.5	-1129.7
1956	1	469.5	37.7	137.1	-566.2
1957	1	1045.0	710.9	405.0	-811.8
1958	1	734.8	-229.7	-92.1	-1382.6
1959	1	700.6	-290.2	94.6	-1388.2
1960	1	1050.8	-128.4	174.3	-1311.2
1961	1	1283.8	155.7	1071.6	-1066.9
1962	1	1828.8	-382.8	228.0	-2177.0
1963	1	1547.5	-918.8	920.8	-2095.6
1964	1	1893.2	-994.8	457.2	-3167.6
1965	1	2078.8	-748.8	477.6	-629.6
1966	1	2048.8	-537.6	-740.4	-1836.8
1967	1	2607.2	290.8	770.0	-3136.8
1968	1	2533.6	-369.2	687.2	-4424.0
1969	1	2717.6	-745.6	1610.0	-4289.6
1970	1	2901.2	-244.4	2851.2	-4747.6
1971	1	2719.2	-4603.6	-5037.2	-5768.0
1972	1	3296.0	827.2	2268.8	-5062.4
1973	1	28.0	3371.2	6676.0	-785.6
1974	1	5343.2	-2167.2	4355.2	-11365.2
1975	1	2965.2	-5656.0	2292.4	-9205.6
1976	1	4069.2	-5672.8	4889.6	-5750.4

JAPAN_JAGDQSJJ

1955	1	-349.20	-298.32	-314.55	-195.00
1956	1	-305.34	-54.79	56.27	402.66
1957	1	233.57	647.78	279.62	229.65
1958	1	-144.09	-246.24	-285.40	-231.82
1959	1	-279.65	-241.75	-184.55	-89.90
1960	1	-78.23	19.85	-215.53	167.74
1961	1	-31.96	423.91	554.23	636.95
1962	1	281.93	6.86	-393.43	-259.26
1963	1	-214.59	-459.60	242.07	31.01
1964	1	-63.05	-529.05	-239.43	-841.32
1965	1	-24.25	-341.26	-246.72	1957.32
1966	1	-221.82	-186.29	-1527.41	1039.22
1967	1	164.80	623.28	-168.58	138.06
1968	1	-188.96	-4.27	-352.62	-836.18
1969	1	-249.83	-319.54	428.64	-418.46
1970	1	-240.86	237.86	1537.77	-738.15
1971	1	-458.29	-3952.43	-6773.61	-1415.02
1972	1	-26.61	1787.70	-14.85	-297.72
1973	1	-3569.96	4887.70	3581.44	4568.93
1974	1	1384.21	-82.56	521.06	-5499.60
1975	1	-1342.18	-3025.96	-2228.21	-2859.21
1976	1	-484.91	-2771.39	50.20	872.20

JAPAN_JAPPQJIN

1954	1		0.088760	0.089023	0.089288
1955	1	0.089552	0.089820	0.090054	0.090288
1956	1	0.090523	0.090760	0.090959	0.091159
1957	1	0.091358	0.091560	0.091766	0.091973
1958	1	0.092181	0.092390	0.092614	0.092838
1959	1	0.093063	0.093290	0.093492	0.093694
1960	1	0.093896	0.094100	0.094311	0.094523
1961	1	0.094736	0.094950	0.095169	0.095388
1962	1	0.095608	0.095830	0.096074	0.096318
1963	1	0.096563	0.096810	0.097064	0.097318
1964	1	0.097573	0.097830	0.098091	0.098353
1965	1	0.098615	0.098880	0.099106	0.099333
1966	1	0.099561	0.099790	0.100049	0.100308
1967	1	0.100568	0.100830	0.101111	0.101392
1968	1	0.101675	0.101960	0.102261	0.102562
1969	1	0.102865	0.103170	0.103461	0.103752
1970	1	0.104045	0.104340	0.104653	0.104967
1971	1	0.105282	0.105600	0.105938	0.106277
1972	1	0.106616	0.106960	0.107305	0.107651
1973	1	0.107999	0.108350	0.108678	0.109007
1974	1	0.109337	0.109670	0.109988	0.110307
1975	1	0.110627	0.110950	0.111401	0.111854
1976	1	0.112309	0.112770	0.113228	0.113689

JAPAN_JALFQJNJ

1955	1	0.038477	0.043170	0.042663	0.042900
1956	1	0.040340	0.044233	0.043597	0.043480
1957	1	0.041583	0.044437	0.044457	0.044370
1958	1	0.041827	0.045127	0.044597	0.044440
1959	1	0.041990	0.045477	0.045043	0.044607
1960	1	0.042710	0.046100	0.046173	0.045627
1961	1	0.043440	0.046240	0.046193	0.046107
1962	1	0.044007	0.047147	0.047023	0.046387
1963	1	0.044110	0.047530	0.047517	0.046940
1964	1	0.045033	0.048190	0.047870	0.047303
1965	1	0.045683	0.048790	0.048840	0.048163
1966	1	0.046857	0.050003	0.049783	0.048990
1967	1	0.047550	0.051140	0.050837	0.050270
1968	1	0.048460	0.051740	0.051557	0.050683
1969	1	0.049050	0.052067	0.051897	0.050900
1970	1	0.049763	0.052537	0.052450	0.051377
1971	1	0.050440	0.052750	0.052397	0.051577
1972	1	0.050443	0.052423	0.052440	0.051983
1973	1	0.051803	0.053467	0.053533	0.053163
1974	1	0.051613	0.053587	0.053173	0.052280
1975	1	0.051203	0.053403	0.053520	0.052943
1976	1	0.052483	0.054253	0.054503	0.053893

JAPAN_JALFQJQJ

1955	1	0.040731	0.041906	0.042085	0.042494
1956	1	0.042585	0.042978	0.043009	0.043091
1957	1	0.043795	0.043218	0.043838	0.044020
1958	1	0.043983	0.043965	0.043936	0.044128
1959	1	0.044092	0.044375	0.044336	0.044330
1960	1	0.044777	0.045037	0.045428	0.045384
1961	1	0.045483	0.045193	0.045419	0.045909
1962	1	0.046019	0.046103	0.046228	0.046247
1963	1	0.046087	0.046472	0.046711	0.046866
1964	1	0.046980	0.047097	0.047065	0.047301
1965	1	0.047591	0.047664	0.048040	0.048223
1966	1	0.048723	0.048857	0.048988	0.049102
1967	1	0.049366	0.049994	0.050045	0.050427
1968	1	0.050215	0.050610	0.050781	0.050875
1969	1	0.050712	0.050983	0.051146	0.051118
1970	1	0.051308	0.051524	0.051733	0.051606
1971	1	0.051862	0.051817	0.051715	0.051803
1972	1	0.051765	0.051554	0.051798	0.052193
1973	1	0.053049	0.052657	0.052916	0.053354
1974	1	0.052813	0.052821	0.052564	0.052459
1975	1	0.052380	0.052664	0.052907	0.053118
1976	1	0.053658	0.053517	0.053890	0.054068

JAPAN_JAUNQNTN

1955	1	0.000710	0.000680	0.000700	0.000620
1956	1	0.000830	0.000630	0.000567	0.000533
1957	1	0.000667	0.000500	0.000483	0.000453
1958	1	0.000650	0.000550	0.000560	0.000503
1959	1	0.000767	0.000567	0.000540	0.000437
1960	1	0.000593	0.000433	0.000387	0.000313
1961	1	0.000483	0.000357	0.000327	0.000383
1962	1	0.000513	0.000383	0.000357	0.000350
1963	1	0.000573	0.000363	0.000347	0.000320
1964	1	0.000497	0.000337	0.000330	0.000297
1965	1	0.000460	0.000380	0.000377	0.000353
1966	1	0.000587	0.000410	0.000387	0.000360
1967	1	0.000583	0.000427	0.000403	0.000500
1968	1	0.000767	0.000567	0.000573	0.000467
1969	1	0.000693	0.000590	0.000550	0.000470
1970	1	0.000653	0.000557	0.000593	0.000570
1971	1	0.000727	0.000617	0.000603	0.000610
1972	1	0.000873	0.000703	0.000697	0.000630
1973	1	0.000800	0.000700	0.000617	0.000540
1974	1	0.000820	0.000647	0.000677	0.000813
1975	1	0.001063	0.000937	0.000933	0.001020
1976	1	0.001257	0.001083	0.001010	0.000963

JAPAN_JAUNQSTN

1955	1	0.000588	0.000699	0.000737	0.000715
1956	1	0.000685	0.000648	0.000597	0.000618
1957	1	0.000547	0.000515	0.000510	0.000530
1958	1	0.000528	0.000569	0.000592	0.000594
1959	1	0.000616	0.000587	0.000575	0.000520
1960	1	0.000469	0.000452	0.000415	0.000374
1961	1	0.000377	0.000374	0.000355	0.000458
1962	1	0.000395	0.000405	0.000391	0.000418
1963	1	0.000438	0.000385	0.000382	0.000382
1964	1	0.000378	0.000358	0.000364	0.000353
1965	1	0.000350	0.000404	0.000414	0.000420
1966	1	0.000450	0.000435	0.000422	0.000427
1967	1	0.000454	0.000449	0.000436	0.000588
1968	1	0.000608	0.000592	0.000614	0.000543
1969	1	0.000560	0.000613	0.000583	0.000541
1970	1	0.000539	0.000572	0.000627	0.000648
1971	1	0.000609	0.000630	0.000638	0.000684
1972	1	0.000739	0.000716	0.000744	0.000695
1973	1	0.000680	0.000714	0.000663	0.000587
1974	1	0.000701	0.000660	0.000732	0.000876
1975	1	0.000910	0.000957	0.001014	0.001090
1976	1	0.001078	0.001106	0.001100	0.001025

JAPAN_JAURQNTN

1955	1	0.018387	0.015764	0.016408	0.014429
1956	1	0.020481	0.014269	0.012999	0.012280
1957	1	0.015980	0.011268	0.010873	0.010211
1958	1	0.015469	0.012192	0.012557	0.011338
1959	1	0.018211	0.012464	0.011984	0.009809
1960	1	0.013858	0.009408	0.008377	0.006878
1961	1	0.011115	0.007717	0.007072	0.008318
1962	1	0.011639	0.008141	0.007585	0.007553
1963	1	0.012939	0.007648	0.007296	0.006832
1964	1	0.011005	0.006991	0.006694	0.006284
1965	1	0.010049	0.007792	0.007712	0.007347
1966	1	0.012483	0.008202	0.007770	0.007350
1967	1	0.012185	0.008350	0.007936	0.009962
1968	1	0.015810	0.010961	0.011119	0.009212
1969	1	0.014126	0.011333	0.010598	0.009236
1970	1	0.013128	0.010602	0.011314	0.011089
1971	1	0.014393	0.011695	0.011514	0.011834
1972	1	0.017307	0.013422	0.013287	0.012121
1973	1	0.015442	0.013097	0.011519	0.010163
1974	1	0.015875	0.012070	0.012727	0.015612
1975	1	0.020760	0.017547	0.017441	0.019268
1976	1	0.024000	0.020000	0.018000	0.018000

JAPAN_JAURQSUR

1955	1	0.014594	0.016663	0.017559	0.016835
1956	1	0.016206	0.015101	0.013911	0.014399
1957	1	0.012573	0.011942	0.011659	0.012069
1958	1	0.012052	0.012964	0.013517	0.013500
1959	1	0.014043	0.013274	0.013006	0.011764
1960	1	0.010537	0.010076	0.009182	0.008272
1961	1	0.008343	0.008316	0.007837	0.010002
1962	1	0.008643	0.008828	0.008481	0.009053
1963	1	0.009556	0.008318	0.008206	0.008176
1964	1	0.008096	0.007631	0.007768	0.007496
1965	1	0.007403	0.008519	0.008650	0.008737
1966	1	0.009273	0.008930	0.008650	0.008694
1967	1	0.009179	0.009032	0.008746	0.011684
1968	1	0.012142	0.011741	0.012146	0.010681
1969	1	0.011071	0.012058	0.011443	0.010578
1970	1	0.010536	0.011141	0.012153	0.012554
1971	1	0.011748	0.012201	0.012371	0.013202
1972	1	0.014309	0.013925	0.014388	0.013299
1973	1	0.012853	0.013590	0.012564	0.010985
1974	1	0.013300	0.012493	0.013997	0.016692
1975	1	0.017447	0.018159	0.019292	0.020434
1976	1	0.020218	0.020691	0.019977	0.018994

Sources and Notes on Time Series for the Netherlands

The sources for most series were publications of the Dutch central bank, De Nederlandsche Bank (DNB). Assistance in choosing series and in collecting data not available in central bank publications was provided by Professor Pieter Korteweg of Erasmus Universiteit, Rotterdam. Additional assistance in obtaining data for some series in the early part of our sample period was provided by Dr. W. J. de Ridder of the Nederlandsche Middenstandsbank, Amsterdam, and an associate, Mr. L. I. W. Soutendijk of the New York office of the Middenstandsbank. The notes below list the sources for each series in more detail.

All series are on a quarterly basis and cover the period from 1955I to 1976IV, except where noted otherwise. We made the seasonal adjustment, where necessary, using the Census X-11 program.

I. INTERNATIONAL VARIABLES

A. *Balance of Payments*

NEBPQNSB Balance of Payments. Unit: Billions of Guilders at Quarterly Rates.
NEBPQSSB

Source: For 1955–69, from unpublished statistics of De Nederlandsche Bank (DNB); for 1970–76, DNB, *Quarterly Statistics*, table 6.1, “Balance of Payments, on a Cash Basis,” June 1972, March 1974, December 1974, March 1976, and June 1977 issues.

Description: The official settlements balance of payments where a net increase in official reserves represents a surplus and is indicated as a positive value. These reserves include: gold, foreign exchange (including those expressed in terms of gold), special drawing rights, and the reserve position in the International Monetary Fund. For 1955–57, the unpublished data were semiannual flows. The quarterly observations for this period were estimated as one-half the corresponding semiannual figures. The data were originally in millions of guilders.

B. *Exports*

NEEXQSTL Export, Current Account Total. Unit: Billions of Guilders at Annual Rates, in Seasonally Adjusted Form Only.

Source: Unpublished statistics of the Dutch Central Planning Bureau.

Description: This measures current account total exports of goods and services,

and primary (investment and personal earned) income at current prices. The data were originally in millions of guilders and in seasonally adjusted form.

C. *Imports*

NEIMQSTL Imports, Current Account Total. Unit: Billions of Guilders at Annual Rates, in Seasonally Adjusted Form Only.

Source: Unpublished statistics of the Dutch Central Planning Bureau.

Description: This measures total current account imports of goods and services, and primary (investment and personal earned) income at current prices.

D. *Net Private Capital Outflows*

NEKPQNEP Net Private Capital Outflows. Unit: Billions of Guilders at
NEKPQSEP Annual Rates.

Source: For 1955–59, from unpublished statistics of DNB; for 1970–76, DNB, *Quarterly Statistics*, table 6.3, “External Capital Transactions,” June 1972, March 1974, December 1974, March 1976, and June 1977 issues.

Description: This measures net private capital transfers, plus net long-term private capital outflows, plus short-term private capital outflows where net private capital *exports* are defined positive. The data were originally in millions of guilders at quarterly rates.

E. *Exchange Rate*

NEXRQGL Spot Exchange Rate. Unit: Guilders per Dollar.

Source: For 1955–70, from unpublished statistics of DNB; for 1971–76, DNB, *Quarterly Statistics*, table 9.4, “Foreign Exchange Rates at Amsterdam,” March 1975, June 1976, and June 1977 issues.

Description: This measures the middle spot exchange rate of the U.S. dollar. The figures are average of high and low daily quotations on the Amsterdam Exchange for each week of the quarter.

II. FINANCIAL VARIABLES

A. *Narrow Money Stock (M1)*

NEM1QNDR Narrow Money Stock. Unit: Billions of Guilders, End-of-
NEM1QSDR Quarter.

Source: For 1955I–56III, from unpublished statistics of the DNB; for 1956IV–71IV, from DNB, *Monetary Statistics Yearly and Quarterly*, table 3.1, “Money Stock and Savings Deposits,” October 1973; for 1972–76, from DNB, *Quarterly Statistics*, table 3.1, “Money Stock and Savings Deposits,” June 1977.

Description: This measures M1, the sum of currency and demand deposits of the nonbank public. The data are end of last month of each quarter. The figures were originally in millions of guilders.

B. *Broader Money Stock (M2)*

NEM2QNDR Broader Money Stock. Unit: Billions of Guilders, End-of-
NEM2QSDR Quarter.

Source: Same as II.A., Narrow Money Stock, above.

Description: This measures M2, the sum of M1 and the public’s time and liquid savings deposits at Dutch money-creating institutions. The data are end of last month of each quarter. The figures were originally in millions of guilders.

C. *High-powered Money*

NEMHQNDR High-powered Money. Unit: Billions of Guilders, End-of-
NEMHQSDR Quarter.

Source: For 1955I–56III, from unpublished statistics of the DNB; for 1965IV–71IV, from DNB, *Monetary Statistics, Yearly and Quarterly*, table 2.1, “Balance Sheets of Money-creating Institutions,” October 1973; for 1972–76, from DNB, *Quarterly Statistics*, table 2.1, “Balance Sheets of Money-creating Institutions,” June 1977.

Description: This measures currency outstanding plus deposits at the central bank of the (nonbank) public as well as deposits of money-creating institutions. Currency outstanding is the sum of currency held by the nonbank public and bank vault cash. The data are end of last month of each quarter. The figures were originally in millions of guilders.

D. *Official International Reserve Assets*

NEFHQNTL Official International Reserve Assets. Unit: Billions of
NEFHQSTL Guilders, End-of-Quarter.

Source: For 1955I–56III, from unpublished statistics of DNB; for 1956IV–1976IV, from DNB, *Monetary Statistics, Yearly and Quarterly*, table 1.1, “Summary Balance Sheets of the Netherlands Bank,” October 1973; for 1972–76, from DNB, *Quarterly Statistics*, table 1.1, “Summary Balance Sheets of the Netherlands Bank,” June 1976, June 1977.

Description: This measures the gross holdings of gold, convertible currency, and special drawings rights of Dutch central bank. The data are aggregates as of end of last month of each quarter. The figures were originally in millions of guilders.

E. *Interest Rates*

1. Short-Term

NERSQ3T Short-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: For 1955–70, from unpublished statistics of DNB; for 1971–76, DNB, *Quarterly Statistics*, table 9.2, “Market Interest Rates,” June 1976, June 1977.

Description: This measures the three-month Dutch Treasury paper rate, calculated on a true yield to maturity basis. The data are quarterly averages of monthly averages of daily quotations of bill brokers. The figures were originally in percent per annum.

2. Long-Term

NERLQNB Long-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: Same as II.E.1, Short-term Interest Rate, above.

Description: This measures the yield on 3¼% Netherlands government bonds of 1948, which had an average remaining life of 12¼ years as of 1 April, 1976. The data are quarterly averages of monthly averages of daily figures. The figures were originally in percent per annum.

III. NONFINANCIAL DOMESTIC VARIABLES

A. *National Product*

1. Nominal Gross Product

NEYQSNP Gross National Product in Current Market Prices. Unit:
Billions of Guilders at Annual Rates.

Source: From unpublished statistics of the Dutch Central Planning Bureau.

Description: This measures the purchases of final goods and services, produced domestically, at current market prices, equivalent to the total income and product of residents, inclusive of net factor income from abroad. The figures were originally in millions of guilders and in seasonally adjusted form.

2. Real Gross Product

NEYRQSN7 Gross National Product in 1970 Market Prices. Unit: Billions of Guilders at Annual Rates.

Source: Same as for III.A.1, Nominal Gross Product, above.

Description: This measures the purchases of final goods and services, produced domestically, in 1970 market prices, equivalent to the income and product of residents, inclusive of net factor income from abroad. The figures were originally in millions of guilders and in seasonally adjusted form.

B. Prices

1. Implicit Price Deflator

NEPDQSN7 GNP Implicit Price Deflator. Unit: 1970 = 1.00.

Source: From unpublished statistics of the Dutch Central Planning Bureau.

Description: Derived as the ratio of nominal GNP (III.A.1) to real GNP (III.A.2).

2. Consumer Prices

NEPCQN70 Consumer Price Index. Unit: 1970 = 1.00.

NEPCQS70

Source: For 1955–72, Dutch Central Bureau of Statistics (CBS), *Maandstatistiek van de Binnenlandse Handel*, various issues; for 1973–76, CBS, *Maandstatistiek van de Prijzen*, various issues.

Description: This represents a general index of retail consumer prices covering most items but excluding social security premiums and indirect taxes. The data are quarterly averages of monthly figures. The original figures are on four different base years: 1951, 1959/60, 1964, 1969.

C. Industrial Production

NEIPQN70 Industrial Production Index. Unit: 1970 = 1.00.

NEIPQS70

Source: Central Bureau of Statistics, *Maandstatistiek van de Industrie*, various issues.

Description: A general index of industrial production including the mining, manufacturing, and utility industries but excluding the construction industry. The data are quarterly averages of monthly averages of daily figures. The original figures are on five different base years: 1947, 1953, 1958, 1963, and 1970.

D. Government Accounts

1. Government Expenditures

NEGXQNFD Government Expenditures. Unit: Billions of Guilders at Annual Rates.

NEGXSFD

Source: For 1955–71, from DNB, *Monetary Statistics, Yearly and Quarterly*, table 5.1, "Government Finance, on a Cash Basis," October 1973; for 1972–76, from DNB, *Quarterly Statistics*, table 5.1, "Government Finance, on a Cash Basis," March 1975, June 1976, June 1977 issues.

Description: This represents current cash payments out of the central government's account at DNB. The data were originally in millions of guilders at quarterly rates.

2. Government Deficit

NEGDNFD Government Deficit. Unit: Billions of Guilders at Annual Rates.

NEGSQSF

Source: Same as III.D.1, Government Expenditure, above.

Description: Government expenditures less government receipts of the central government's account at DNB inclusive of transactions with government enterprises, social insurance funds, and the Bank for Netherlands Municipalities. The deficit is defined as a negative value. The data were originally in millions of guilders at quarterly rates.

E. *Population*

NEPPQNIN Population. Unit: Billions of Persons.

Source: From the UN, *Demographic Yearbook*, various issues.

Description: Straight-line interpolation of mid-year estimates of total population. The data were originally in millions of persons.

F. *Unemployment Rate*

NEURQSSE Unemployment Rate. Unit: Decimal Rate per Annum.

Source: For 1955I to 1975IV, from unpublished statistics of the Dutch Central Planning Bureau, which made the seasonal adjustment; for 1976I to 1976IV, our own estimates based on International Labour Office, *Yearbook of Labour Statistics*, 1977, and Federal Reserve Bank of St. Louis, *International Economic Conditions*, 6 March 1978.

Description: To estimate the figures for 1976 we used an estimate of employment, for the year 1970, from the *Yearbook of Labor Statistics*, 1977 and applied to it the employment index on the base 1970 from the *International Economic Conditions* to obtain an estimated employment series for the period 1972IV to 1976IV. We divided the estimated level of employment by one minus the unemployment rate to obtain estimates of the labor force for 1972IV to 1975IV. We then regressed (in double-log form) estimated labor force on estimated employment for this period. We used the estimated relation to obtain 1976 quarterly estimates of the labor force from the employment estimates. Dividing estimated employment by estimated labor force for 1976 resulted in estimates of the unemployment rate.

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654 Data Appendix

NETHER_NEBPQNSB

1955	1	-0.08850	-0.08850	0.09700	0.09700
1956	1	-0.22000	-0.22000	-0.23300	-0.23300
1957	1	-0.14050	-0.14050	0.20350	0.20350
1958	1	0.80100	0.13800	0.47500	0.48900
1959	1	0.57600	-0.22300	0.18600	0.07700
1960	1	0.46800	0.15700	0.13400	0.23900
1961	1	-0.24500	0.10000	0.39100	-0.00300
1962	1	-0.09800	0.31800	-0.12000	-0.15100
1963	1	0.05300	0.26400	0.04900	0.25000
1964	1	-0.21900	-0.10300	0.62600	0.60000
1965	1	-0.03100	-0.00800	0.31400	-0.00800
1966	1	-0.14400	-0.13200	0.25200	0.17600
1967	1	-0.08000	0.20200	0.02000	0.47500
1968	1	-0.22400	-0.26900	0.06500	-0.18000
1969	1	-0.20200	-0.45900	-0.09300	0.98400
1970	1	0.49800	0.05100	1.11000	0.90000
1971	1	1.11000	-0.20800	0.37600	-0.38700
1972	1	1.76700	0.08800	1.53100	-0.35500
1973	1	2.79300	-2.96500	0.04700	2.16300
1974	1	0.18700	-1.22300	3.06200	0.63600
1975	1	0.47600	-0.94400	0.64100	0.72000
1976	1	0.60200	-3.11900	0.57800	2.61400
1977	1	-0.64000			

NETHER_NEBPQSSB

1955	1	-0.10664	0.01358	0.05825	0.06551
1956	1	-0.26607	-0.09643	-0.27756	-0.25233
1957	1	-0.22289	0.01147	0.15605	0.18701
1958	1	0.70330	0.30687	0.41205	0.48302
1959	1	0.48429	-0.06385	0.11520	0.06966
1960	1	0.41646	0.28107	0.05738	0.22186
1961	1	-0.23652	0.18098	0.31507	-0.05557
1962	1	-0.01017	0.36796	-0.21627	-0.22246
1963	1	0.18978	0.31648	-0.07598	0.16120
1964	1	-0.05245	-0.03901	0.49184	0.48330
1965	1	0.14562	0.08423	0.17552	-0.15291
1966	1	0.03255	-0.02134	0.13356	0.00783
1967	1	0.06156	0.35536	-0.08889	0.31320
1968	1	-0.16042	-0.05695	-0.02906	-0.31542
1969	1	-0.28011	-0.09975	-0.24356	0.91183
1970	1	0.22115	0.65123	0.87095	0.81999
1971	1	0.67714	0.72479	-0.06370	-0.48814
1972	1	1.25458	1.31848	0.92453	-0.55160
1973	1	2.25672	-1.44344	-0.70489	1.78460
1974	1	-0.26680	0.49736	2.26183	-0.00624
1975	1	0.17150	0.91407	-0.20812	-0.13359
1976	1	0.47264	-1.23339	-0.31421	1.71149
1977	1	-0.70197			

NETHER_NEEQSTL

1955	1	13.692	14.616	15.876	16.172
1956	1	15.916	16.216	16.756	16.168
1957	1	18.964	17.940	17.596	17.564
1958	1	17.068	18.416	18.412	18.864
1959	1	18.904	20.284	20.156	21.196
1960	1	22.108	22.580	22.452	23.444
1961	1	23.216	23.452	22.596	22.840
1962	1	23.684	24.140	24.508	25.100
1963	1	24.756	26.068	27.408	28.080
1964	1	28.936	29.644	30.624	31.788
1965	1	32.624	32.492	33.688	34.232
1966	1	33.668	34.988	35.708	35.952
1967	1	35.840	37.220	38.228	39.696
1968	1	39.948	40.504	42.264	45.676
1969	1	46.324	49.132	48.964	53.860
1970	1	54.844	58.640	58.212	63.476
1971	1	65.664	65.624	69.408	68.264
1972	1	70.236	72.656	75.400	81.068
1973	1	86.640	88.644	88.784	97.292
1974	1	109.432	119.576	120.152	117.880
1975	1	115.296	116.026	114.530	121.758
1976	1	124.428	126.324	130.604	139.956
1977	1	133.968			

655 Netherlands

NETHER_NEIMQSTL

1955	1	13.520	13.840	14.820	15.064
1956	1	16.140	17.032	17.156	17.568
1957	1	19.816	19.192	18.336	16.872
1958	1	15.984	16.540	16.920	17.072
1959	1	17.048	18.196	18.416	19.524
1960	1	20.332	21.088	21.508	22.568
1961	1	22.196	22.268	22.244	22.588
1962	1	24.052	23.180	23.996	23.664
1963	1	24.232	25.868	27.128	27.952
1964	1	29.628	31.608	30.700	31.284
1965	1	30.980	32.080	32.996	35.876
1966	1	36.268	34.604	36.096	35.304
1967	1	36.436	36.676	38.040	39.500
1968	1	39.380	39.508	43.196	44.000
1969	1	45.404	48.508	49.624	52.992
1970	1	56.032	60.360	60.912	64.560
1971	1	66.448	66.740	69.140	67.472
1972	1	67.456	67.196	69.852	75.856
1973	1	79.424	81.448	81.652	89.636
1974	1	103.276	113.148	115.964	113.252
1975	1	112.896	110.428	108.896	117.180
1976	1	112.652	125.860	124.972	132.868
1977	1	130.244			

NETHER_NEKPQNEP

1955	1	-0.00400	-0.00400	0.04600	0.04600
1956	1	-0.34600	-0.34600	-0.25200	-0.25200
1957	1	0.77600	0.77600	0.24800	0.24800
1958	1	1.86400	-0.07600	0.51200	0.58800
1959	1	-0.43600	-0.68400	-0.40400	-1.59200
1960	1	0.78800	1.40400	0.00800	-0.22400
1961	1	-0.62400	0.48000	-0.41200	-0.54000
1962	1	0.72000	0.68800	-0.34000	-1.41600
1963	1	0.58000	1.06800	0.02400	-1.41600
1964	1	-0.19600	-0.20800	1.47600	1.53600
1965	1	0.55200	-0.04400	0.24800	-0.80000
1966	1	-0.17600	0.68400	-0.02800	0.24000
1967	1	0.14800	-1.04800	0.83600	-0.08000
1968	1	-0.54800	-1.02400	-1.13200	-0.02800
1969	1	0.42000	-3.30800	1.47600	1.54800
1970	1	1.10000	2.88400	5.37200	1.84400
1971	1	4.21600	2.30800	2.56800	1.91200
1972	1	-0.18800	-0.31600	-2.19200	-4.10000
1973	1	-2.73200	-5.48400	-3.79200	-4.39600
1974	1	-0.68400	-3.12000	-0.51200	-3.78800
1975	1	-1.97600	-2.96800	-0.30000	-3.04800
1976	1	-4.53600	-7.62400	-6.66000	-6.19200
1977	1	-0.44400			

NETHER_NEKPQSEP

1955	1	-0.22010	-0.07915	0.17449	0.20497
1956	1	-0.55405	-0.41749	-0.16023	-0.03919
1957	1	0.55814	0.66960	0.32406	0.52540
1958	1	1.66924	-0.28589	0.58727	0.97839
1959	1	-0.63635	-1.01943	-0.30289	-1.10979
1960	1	0.60868	0.94259	0.09859	0.39251
1961	1	-0.84287	-0.02199	-0.34069	0.10670
1962	1	0.51066	0.22972	-0.34176	-0.78042
1963	1	0.35162	0.79132	-0.09477	-0.90273
1964	1	-0.38263	-0.22606	1.16878	1.92303
1965	1	0.40656	0.23075	-0.25257	-0.57358
1966	1	-0.25070	1.22797	-0.71764	0.32941
1967	1	0.17820	-0.32924	-0.05900	0.04145
1968	1	-0.51899	-0.21251	0.13149	0.13305
1969	1	0.47790	-2.55856	0.47139	1.84024
1970	1	1.04261	3.57175	4.46083	2.22346
1971	1	4.03470	2.95872	1.66672	2.52069
1972	1	-0.64906	0.42630	-3.09217	-3.40569
1973	1	-3.33288	-4.65768	-4.75213	-3.54880
1974	1	-1.50755	-2.13771	-0.50494	-2.89150
1975	1	-2.89980	-1.86708	-1.43386	-2.02334
1976	1	-5.58885	-6.41000	-7.87553	-5.14773
1977	1	-1.47151			

656 Data Appendix

NETHER_NEXRQNGI

1955	1	3.79667	3.80333	3.82000	3.81667
1956	1	3.83000	3.83000	3.83000	3.83000
1957	1	3.83000	3.82333	3.83000	3.79333
1958	1	3.79000	3.79000	3.78333	3.77000
1959	1	3.77333	3.77000	3.77333	3.77333
1960	1	3.77000	3.77000	3.77000	3.77333
1961	1	3.72000	3.59000	3.60000	3.60333
1962	1	3.61333	3.63000	3.59667	3.60000
1963	1	3.60000	3.59667	3.60667	3.60000
1964	1	3.61000	3.61333	3.61333	3.59333
1965	1	3.59000	3.60333	3.60000	3.60333
1966	1	3.62000	3.62667	3.61333	3.62000
1967	1	3.61000	3.60333	3.60000	3.60000
1968	1	3.60667	3.62000	3.62667	3.62667
1969	1	3.62667	3.63667	3.62667	3.60667
1970	1	3.63333	3.62667	3.60333	3.60000
1971	1	3.59667	3.57000	3.48667	3.32333
1972	1	3.19667	3.20667	3.20667	3.23333
1973	1	3.04667	2.86000	2.63333	2.66333
1974	1	2.84000	2.64333	2.67000	2.60333
1975	1	2.41333	2.41000	2.62333	2.66667
1976	1	2.67333	2.71880	2.63380	2.51200

NETHER_NEM1QNDR

1955	1	8.7240	9.1630	9.3540	9.5840
1956	1	9.2930	9.4290	9.3580	9.2270
1957	1	8.9840	9.3090	9.0240	9.0500
1958	1	9.0690	9.5650	9.6500	10.1370
1959	1	10.2420	10.5380	10.4620	10.5880
1960	1	10.4920	11.1550	11.1480	11.3030
1961	1	11.5450	12.0290	11.9380	12.1680
1962	1	11.8880	12.5990	12.6630	13.0860
1963	1	12.9720	13.8590	13.9760	14.2870
1964	1	14.2770	15.0670	15.1150	15.4410
1965	1	15.6490	16.7900	16.8680	16.9920
1966	1	16.8740	18.4110	17.8200	18.1580
1967	1	18.1290	19.7900	19.3700	19.2880
1968	1	19.5440	21.4580	20.9580	21.4860
1969	1	21.3700	23.3440	22.5570	23.2210
1970	1	23.4120	25.6730	25.5360	25.9500
1971	1	27.1250	30.1030	29.9400	29.8520
1972	1	32.2760	35.6870	36.1110	35.1240
1973	1	37.4720	39.0460	36.1000	35.1390
1974	1	36.0500	39.7360	38.4910	39.4300
1975	1	40.4990	47.3910	46.9120	47.1930
1976	1	49.0370	52.8410	48.7290	50.3950
1977	1	52.4140			

NETHER_NEM1QSDR

1955	1	8.8864	9.0323	9.3597	9.5466
1956	1	9.4585	9.2952	9.3682	9.1926
1957	1	9.1368	9.1746	9.0410	9.0192
1958	1	9.2179	9.4218	9.6753	10.1018
1959	1	10.4123	10.3733	10.4949	10.5450
1960	1	10.6778	10.9768	11.1775	11.2508
1961	1	11.7701	11.8313	11.9554	12.1160
1962	1	12.1380	12.3816	12.6619	13.0490
1963	1	13.2635	13.5918	13.9635	14.2762
1964	1	14.6149	14.7339	15.0904	15.4770
1965	1	16.0376	16.3486	16.8488	17.0816
1966	1	17.3129	17.8409	17.8214	18.3016
1967	1	18.6184	19.0874	19.4059	19.4834
1968	1	20.0779	20.6217	21.0125	21.7840
1969	1	21.9133	22.3903	22.6183	23.6456
1970	1	23.9314	24.5972	25.6013	26.5494
1971	1	27.6306	28.8082	30.0309	30.6496
1972	1	32.8080	34.0847	36.2483	36.1756
1973	1	38.0363	37.1866	36.3292	36.2251
1974	1	36.5836	37.7259	38.8587	40.6364
1975	1	41.1125	44.8767	47.5040	48.5789
1976	1	49.8131	49.9706	49.4044	51.8491
1977	1	53.2654			

NETHER_NEM2QNDR

1955	1	10.2070	10.5700	10.8480	11.2550
1956	1	11.2700	11.3460	11.2140	10.9120
1957	1	10.8980	11.0800	10.7810	10.9230
1958	1	11.3780	11.6330	11.8410	12.3820
1959	1	12.8460	13.0950	13.1030	13.3830
1960	1	13.7050	14.1310	14.5340	14.5670
1961	1	15.1970	15.4880	15.4630	15.4340
1962	1	15.6250	16.3940	16.3810	16.6010
1963	1	16.9780	17.5640	17.9380	18.2570
1964	1	18.5370	18.7960	19.4080	19.9810
1965	1	20.8380	21.5430	21.9550	21.4490
1966	1	21.3550	22.7200	22.4590	22.7280
1967	1	23.0860	24.5970	24.8980	25.0650
1968	1	26.1320	28.0370	28.0370	28.5910
1969	1	28.9310	31.1730	30.6800	31.3520
1970	1	32.1010	34.5700	34.6080	34.5180
1971	1	35.2580	37.3270	37.2420	37.9960
1972	1	40.0420	43.0110	42.9190	43.7590
1973	1	47.0570	49.8040	51.4740	52.6050
1974	1	56.2460	62.1890	63.5620	63.8910
1975	1	65.5900	69.2660	66.1350	67.4630
1976	1	70.7780	77.0400	80.2420	81.5470
1977	1	87.2010			

NETHER_NEM2QSDR

1955	1	10.2139	10.4636	10.9155	11.2984
1956	1	11.2670	11.2359	11.2882	10.9548
1957	1	10.8821	10.9821	10.8498	10.9736
1958	1	11.3498	11.5377	11.9095	12.4467
1959	1	12.8105	12.9966	13.1609	13.4575
1960	1	13.6805	14.0285	14.5759	14.6427
1961	1	15.1966	15.3846	15.4715	15.5161
1962	1	15.6509	16.2908	16.3519	16.6948
1963	1	17.0397	17.4450	17.8754	18.3684
1964	1	18.6454	18.6402	19.3146	20.1235
1965	1	21.0106	21.3022	21.8396	21.6332
1966	1	21.5830	22.3745	22.3515	22.9571
1967	1	23.3910	24.1021	24.8203	25.3478
1968	1	26.5195	27.3580	27.9966	28.9603
1969	1	29.3572	30.3360	30.6825	31.8075
1970	1	32.5330	33.6088	34.6219	35.0866
1971	1	35.6852	36.2783	37.2375	38.6941
1972	1	40.4869	41.8040	42.8690	44.6431
1973	1	47.5485	48.4159	51.3524	53.7480
1974	1	56.8000	60.4753	63.3512	65.3370
1975	1	66.2247	67.3817	65.8512	69.0469
1976	1	71.4414	74.9541	79.8750	83.4773
1977	1	88.0202			

NETHER_NEMHQNDR

1955	1	4.2973	4.4062	4.5271	4.6946
1956	1	4.6559	4.8052	4.7867	4.7650
1957	1	4.5840	4.6620	4.7180	4.7720
1958	1	4.7610	4.9200	5.0450	5.3540
1959	1	5.3110	5.2360	5.1230	5.4120
1960	1	5.1550	5.5210	5.6840	5.8950
1961	1	5.9380	6.3570	6.1080	6.0410
1962	1	6.1170	6.5600	6.3630	6.4860
1963	1	6.6340	6.6880	6.6980	6.7530
1964	1	6.8820	7.1590	7.3030	7.5860
1965	1	7.4760	7.9920	8.0480	8.2480
1966	1	8.1660	8.9300	8.6350	8.8360
1967	1	8.6040	9.5280	8.9460	9.0960
1968	1	8.8480	9.5360	9.1150	9.2670
1969	1	9.3610	9.9290	9.6800	9.8670
1970	1	9.8540	10.3470	10.5610	10.6610
1971	1	10.7690	11.1480	10.8290	11.0110
1972	1	12.0650	12.3230	12.6330	12.0260
1973	1	14.5730	13.3230	12.5580	12.6260
1974	1	12.6570	13.8000	13.4260	13.6060
1975	1	13.7090	15.4980	14.9180	15.2680
1976	1	15.5940	16.8320	16.3140	16.7700
1977	1	16.8440			

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NETHER_NEMHQSDR

1955	1	4.3634	4.4011	4.5178	4.6423
1956	1	4.7225	4.7992	4.7820	4.7113
1957	1	4.6465	4.6522	4.7195	4.7208
1958	1	4.8258	4.8966	5.0528	5.3078
1959	1	5.3860	5.1862	5.1401	5.3817
1960	1	5.2273	5.4447	5.7074	5.8839
1961	1	6.0190	6.2492	6.1335	6.0457
1962	1	6.2004	6.4392	6.3831	6.5016
1963	1	6.7309	6.5555	6.7195	6.7661
1964	1	6.9934	7.0104	7.3287	7.5699
1965	1	7.6199	7.8055	8.0874	8.2412
1966	1	8.3479	8.6919	8.6912	8.8288
1967	1	8.8081	9.2463	9.0182	9.1025
1968	1	9.0393	9.2518	9.1928	9.3021
1969	1	9.5141	9.6563	9.7572	9.9417
1970	1	9.9524	10.0900	10.6449	10.7721
1971	1	10.8301	10.8826	10.9151	11.1483
1972	1	12.1281	11.9937	12.7523	12.1882
1973	1	14.6844	12.9061	12.6901	12.8017
1974	1	12.8115	13.2887	13.5895	13.7868
1975	1	13.9420	14.8621	15.1019	15.4607
1976	1	15.9250	16.0913	16.5165	16.9821
1977	1	17.2315			

NETHER_NEFHQNTL

1955	1	4.8031	4.8107	4.7046	4.8381
1956	1	4.8680	4.5984	4.3039	4.0590
1957	1	3.9380	3.8540	3.4900	3.9960
1958	1	4.6840	4.9060	5.0710	5.4540
1959	1	5.3890	5.1980	5.2280	5.1300
1960	1	5.2910	5.5350	5.9070	6.6270
1961	1	6.0540	6.1720	6.2350	6.1860
1962	1	6.2960	6.4700	6.4190	6.2810
1963	1	6.3060	6.6210	6.6560	6.8540
1964	1	6.6290	6.4590	7.0980	7.5350
1965	1	7.4710	7.2650	7.4670	7.4520
1966	1	7.2540	6.9690	7.2470	7.3920
1967	1	7.2800	7.6520	7.6830	8.2280
1968	1	7.5670	7.2050	7.2390	7.1080
1969	1	7.0570	7.0860	7.2350	7.5410
1970	1	7.9520	7.7580	8.9230	9.7340
1971	1	10.8440	10.7220	10.6530	10.2370
1972	1	12.0555	12.4330	14.1014	13.6913
1973	1	16.1026	15.1153	13.7359	17.7827
1974	1	16.0858	14.6869	17.7139	17.2609
1975	1	16.9760	16.0680	17.3560	17.6472
1976	1	18.0891	14.9802	15.2284	17.0370
1977	1	16.4464			

NETHER_NEFHQSTL

1955	1	4.6930	4.8049	4.8149	4.8443
1956	1	4.7585	4.5984	4.3973	4.0614
1957	1	3.8542	3.8622	3.5542	3.9930
1958	1	4.5984	4.9282	5.1367	5.4474
1959	1	5.3135	5.2279	5.2678	5.1165
1960	1	5.2498	5.5673	5.9218	6.6012
1961	1	6.0429	6.2072	6.2310	6.1451
1962	1	6.3123	6.5168	6.3997	6.2239
1963	1	6.3335	6.6894	6.6286	6.7657
1964	1	6.6679	6.5484	7.0612	7.4142
1965	1	7.5193	7.3911	7.4204	7.3189
1966	1	7.3014	7.0991	7.2014	7.2683
1967	1	7.3045	7.8037	7.6344	8.1241
1968	1	7.5585	7.3329	7.2040	7.0705
1969	1	6.9901	7.2145	7.1938	7.5781
1970	1	7.7991	7.9058	8.8692	9.8634
1971	1	10.5209	11.0123	10.5439	10.4088
1972	1	11.6339	12.8644	12.9234	13.8857
1973	1	15.4817	15.8122	13.5501	17.8630
1974	1	15.4818	15.4861	17.5383	17.1103
1975	1	16.3635	17.0898	17.2357	17.2746
1976	1	17.5108	15.9992	15.1349	16.5905
1977	1	15.9647			

NETHER_NERSQN3T

1955	1	0.009333	0.011633	0.008733	0.009267
1956	1	0.014300	0.019467	0.029967	0.034133
1957	1	0.036800	0.037367	0.045733	0.049400
1958	1	0.039733	0.031067	0.027767	0.025600
1959	1	0.018567	0.017167	0.017200	0.022300
1960	1	0.024967	0.023933	0.021167	0.017133
1961	1	0.011800	0.008400	0.009133	0.016100
1962	1	0.014067	0.023500	0.018033	0.019700
1963	1	0.018600	0.019567	0.019500	0.021400
1964	1	0.025600	0.033800	0.039967	0.038633
1965	1	0.034167	0.039833	0.041667	0.042800
1966	1	0.044933	0.049033	0.049833	0.050967
1967	1	0.048867	0.046500	0.046167	0.046200
1968	1	0.044000	0.045500	0.045900	0.046600
1969	1	0.051000	0.056233	0.060000	0.061200
1970	1	0.061800	0.061800	0.061800	0.060600
1971	1	0.051833	0.040500	0.043367	0.042467
1972	1	0.030867	0.019433	0.009833	0.027933
1973	1	0.023967	0.026567	0.059500	0.058767
1974	1	0.065967	0.071933	0.077967	0.072133
1975	1	0.066400	0.039867	0.029433	0.047800
1976	1	0.034333	0.042433	0.089600	0.074367
1977	1	0.053133			

NETHER_NERLQNGB

1955	1	0.032400	0.031867	0.032567	0.033600
1956	1	0.034133	0.037533	0.039833	0.041967
1957	1	0.043200	0.043633	0.047233	0.049100
1958	1	0.045267	0.041833	0.042233	0.043433
1959	1	0.041300	0.040433	0.041100	0.041900
1960	1	0.042867	0.042767	0.041500	0.041033
1961	1	0.039633	0.037900	0.039033	0.039967
1962	1	0.039867	0.042700	0.043433	0.042400
1963	1	0.041500	0.041100	0.041400	0.044967
1964	1	0.046667	0.047600	0.050667	0.051867
1965	1	0.048533	0.051333	0.052800	0.055900
1966	1	0.058367	0.062033	0.064300	0.064800
1967	1	0.059333	0.058667	0.060700	0.061300
1968	1	0.061200	0.061967	0.063333	0.062400
1969	1	0.065533	0.068333	0.071567	0.076333
1970	1	0.076300	0.079733	0.079767	0.077300
1971	1	0.071567	0.069900	0.069167	0.071233
1972	1	0.066833	0.068800	0.064900	0.066167
1973	1	0.067933	0.068200	0.077833	0.078467
1974	1	0.084367	0.089067	0.093433	0.088067
1975	1	0.080767	0.076067	0.081500	0.080033
1976	1	0.072700	0.078933	0.090000	0.082367
1977	1	0.076800			

NETHER_NEYNQSNP

1955	1	28.691	29.902	30.272	31.239
1956	1	31.167	32.116	32.356	33.505
1957	1	34.826	34.762	35.407	35.097
1958	1	34.809	35.871	35.444	36.250
1959	1	36.752	37.389	38.519	39.609
1960	1	41.038	42.343	42.448	43.391
1961	1	44.407	44.927	44.540	45.413
1962	1	46.237	47.931	48.184	49.660
1963	1	50.094	51.072	52.837	55.025
1964	1	59.258	60.030	62.090	64.522
1965	1	66.188	66.978	69.325	71.734
1966	1	72.230	74.454	74.302	76.735
1967	1	78.756	80.722	83.062	84.844
1968	1	87.047	88.612	90.113	95.845
1969	1	98.307	101.454	103.215	106.482
1970	1	109.492	113.264	117.956	119.224
1971	1	124.750	126.822	133.890	133.938
1972	1	140.012	145.580	147.124	156.204
1973	1	161.832	163.808	167.343	172.936
1974	1	177.593	183.649	191.620	195.299
1975	1	195.385	198.812	204.016	213.076
1976	1	224.028	232.298	239.520	246.227

660 Data Appendix

NETHER_NEYRQSN7

1955	1	55.862	57.284	58.074	59.460
1956	1	58.828	59.730	60.246	61.876
1957	1	63.032	62.178	61.270	60.400
1958	1	59.974	61.026	61.420	62.140
1959	1	62.470	63.470	64.256	65.404
1960	1	67.084	69.054	69.466	70.476
1961	1	71.126	71.096	71.016	72.042
1962	1	72.476	73.570	74.640	74.914
1963	1	73.462	76.258	78.012	79.308
1964	1	82.160	82.446	83.424	85.410
1965	1	86.632	86.506	87.956	89.586
1966	1	88.412	90.006	90.360	91.062
1967	1	93.356	94.350	95.122	97.052
1968	1	98.874	99.668	100.628	104.710
1969	1	105.524	107.348	107.376	111.152
1970	1	112.256	114.442	116.104	117.134
1971	1	119.054	119.146	121.610	119.630
1972	1	122.264	124.404	124.304	128.028
1973	1	130.834	129.712	129.676	132.418
1974	1	133.424	135.408	135.666	135.422
1975	1	131.740	130.738	129.946	136.214
1976	1	140.594	142.238	144.281	145.342

NETHER_NEPDQSN7

1955	1	0.51360	0.52200	0.52127	0.52538
1956	1	0.52980	0.53769	0.53707	0.54149
1957	1	0.55251	0.55907	0.57788	0.58108
1958	1	0.58040	0.58780	0.57708	0.58336
1959	1	0.58831	0.58908	0.59946	0.60561
1960	1	0.61174	0.61319	0.61106	0.61568
1961	1	0.62434	0.63192	0.62718	0.63037
1962	1	0.63796	0.65150	0.64555	0.66289
1963	1	0.68190	0.66973	0.67729	0.69381
1964	1	0.72125	0.72811	0.74427	0.75544
1965	1	0.76401	0.77426	0.78818	0.80073
1966	1	0.81697	0.82721	0.82229	0.84267
1967	1	0.84361	0.85556	0.87322	0.87421
1968	1	0.88038	0.88907	0.89551	0.91534
1969	1	0.93161	0.94509	0.96125	0.95798
1970	1	0.97538	0.98971	1.01595	1.01784
1971	1	1.04784	1.06443	1.10098	1.11960
1972	1	1.14516	1.17022	1.18358	1.22008
1973	1	1.23693	1.26286	1.29047	1.30599
1974	1	1.33104	1.35626	1.41244	1.44215
1975	1	1.48311	1.52069	1.57001	1.56427
1976	1	1.59340	1.63320	1.66010	1.69410

NETHER_NEPQCN70

1955	1	0.57591	0.57232	0.57053	0.56515
1956	1	0.57053	0.57591	0.58129	0.58668
1957	1	0.61718	0.62973	0.66023	0.66382
1958	1	0.66203	0.65844	0.64947	0.64947
1959	1	0.65306	0.64947	0.67279	0.67638
1960	1	0.67638	0.67997	0.68535	0.68356
1961	1	0.68081	0.69420	0.68973	0.68973
1962	1	0.69197	0.72322	0.68527	0.68527
1963	1	0.71206	0.72098	0.70536	0.71875
1964	1	0.73661	0.76563	0.76563	0.77009
1965	1	0.77232	0.80804	0.79018	0.79018
1966	1	0.81474	0.84599	0.83036	0.83036
1967	1	0.84592	0.85599	0.86506	0.87034
1968	1	0.87941	0.88847	0.89325	0.90408
1969	1	0.94587	0.96047	0.95720	0.96627
1970	1	0.97835	0.99346	1.00831	1.01989
1971	1	1.04482	1.07123	1.08378	1.10407
1972	1	1.12757	1.15526	1.16364	1.19326
1973	1	1.21193	1.24960	1.25959	1.28889
1974	1	1.31979	1.35972	1.38387	1.42895
1975	1	1.45954	1.50010	1.52973	1.56450
1976	1	1.59000	1.64300	1.65400	1.69600
1977	1	1.70800			

NETHER_NEPQSQ70

1955	1	0.57485	0.57246	0.56862	0.56780
1956	1	0.56969	0.57604	0.57938	0.58904
1957	1	0.61673	0.62984	0.65807	0.66596
1958	1	0.66221	0.65832	0.64740	0.65116
1959	1	0.65426	0.64800	0.67132	0.67849
1960	1	0.67801	0.67647	0.68504	0.68651
1961	1	0.68257	0.68813	0.69084	0.69404
1962	1	0.69344	0.71461	0.68752	0.69075
1963	1	0.71346	0.71037	0.70865	0.72559
1964	1	0.73746	0.75371	0.76957	0.77772
1965	1	0.77276	0.79614	0.79379	0.79791
1966	1	0.81461	0.83515	0.83345	0.83784
1967	1	0.84538	0.84681	0.86760	0.87760
1968	1	0.87796	0.88099	0.89552	0.91043
1969	1	0.94405	0.95403	0.95943	0.97173
1970	1	0.97684	0.98752	1.01085	1.02420
1971	1	1.04415	1.06490	1.08693	1.10737
1972	1	1.12774	1.14854	1.16737	1.19535
1973	1	1.21317	1.24235	1.26401	1.28991
1974	1	1.32195	1.35168	1.38927	1.42904
1975	1	1.46246	1.49127	1.53601	1.56393
1976	1	1.59337	1.63359	1.66075	1.69514
1977	1	1.71176			

NETHER_NEIPQSQ70

1955	1	0.31943	0.34128	0.34128	0.35861
1956	1	0.36596	0.38857	0.37418	0.39782
1957	1	0.38549	0.39680	0.38446	0.38549
1958	1	0.37007	0.39268	0.38960	0.40708
1959	1	0.38960	0.43277	0.42661	0.45231
1960	1	0.45847	0.49548	0.47595	0.50782
1961	1	0.49034	0.49856	0.47595	0.51564
1962	1	0.49146	0.49908	0.49273	0.54225
1963	1	0.49273	0.52701	0.52447	0.58289
1964	1	0.57273	0.59051	0.54987	0.63750
1965	1	0.60067	0.62480	0.58035	0.67178
1966	1	0.64004	0.66924	0.61591	0.71242
1967	1	0.66986	0.68767	0.64313	0.75715
1968	1	0.73755	0.76250	0.70905	0.85692
1969	1	0.83376	0.84801	0.79278	0.95312
1970	1	0.94243	0.92996	0.85870	1.01725
1971	1	1.02082	0.99410	0.91036	1.08852
1972	1	1.10277	1.08139	0.97806	1.13936
1973	1	1.19541	1.14909	1.07667	1.28333
1974	1	1.24333	1.23333	1.11000	1.27667
1975	1	1.19333	1.14333	1.01000	1.27000
1976	1	1.26333	1.24000	1.13333	1.35667

NETHER_NEIPQSQ70

1955	1	0.32534	0.33429	0.34617	0.35446
1956	1	0.37288	0.38063	0.37953	0.39310
1957	1	0.39286	0.38862	0.39049	0.38023
1958	1	0.37709	0.38489	0.39658	0.40034
1959	1	0.39660	0.42494	0.43594	0.44240
1960	1	0.46625	0.48799	0.48837	0.49398
1961	1	0.49760	0.49228	0.49177	0.49790
1962	1	0.49784	0.49377	0.51303	0.51999
1963	1	0.49829	0.52161	0.55099	0.55516
1964	1	0.57863	0.58388	0.58256	0.60461
1965	1	0.60540	0.61650	0.62072	0.63487
1966	1	0.64270	0.65965	0.66430	0.67209
1967	1	0.66858	0.67841	0.69860	0.71372
1968	1	0.73066	0.75427	0.77408	0.80875
1969	1	0.81866	0.84128	0.87025	0.90014
1970	1	0.91784	0.92550	0.94684	0.96059
1971	1	0.98872	0.99149	1.00719	1.02670
1972	1	1.06534	1.08022	1.08433	1.12353
1973	1	1.15494	1.14844	1.19544	1.20473
1974	1	1.20286	1.23339	1.23314	1.19542
1975	1	1.15663	1.14379	1.12190	1.18737
1976	1	1.22617	1.24059	1.25854	1.26783

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NETHER_NEGXQNF

1955	1	1.8720	1.8720	1.8720	1.8720
1956	1	1.9597	1.9597	1.9597	1.9597
1957	1	1.8760	2.0580	2.0400	2.2820
1958	1	1.9940	2.0220	2.2640	2.7670
1959	1	1.8190	1.9970	2.2980	2.8020
1960	1	2.1240	2.1830	2.5780	3.0840
1961	1	2.5550	2.3710	2.8860	3.6150
1962	1	2.5680	2.7060	3.0680	3.9130
1963	1	2.6760	3.0510	3.2450	4.3910
1964	1	3.0550	3.5000	3.8770	5.0570
1965	1	3.9040	4.2860	4.3640	5.9840
1966	1	4.0410	5.1640	5.1240	6.2130
1967	1	4.9090	6.3300	5.4970	6.6130
1968	1	5.8120	6.6440	6.4880	7.4640
1969	1	6.2320	7.4210	7.5240	8.3150
1970	1	7.1110	7.9310	8.4600	9.5020
1971	1	8.6470	9.4400	9.6600	11.2490
1972	1	9.9890	10.9100	10.4960	12.6830
1973	1	11.0990	12.3110	12.7170	13.7200
1974	1	12.8910	14.3760	14.9320	16.3660
1975	1	15.3390	18.1250	18.3950	20.4390
1976	1	19.1770	21.1360	21.3940	24.0050
1977	1	20.7470			

NETHER_NEGXQSF

1955	1	1.9422	1.9174	1.8856	1.7483
1956	1	2.0384	2.0204	1.9708	1.8076
1957	1	1.9671	2.1488	2.0437	2.0646
1958	1	2.1160	2.1458	2.2645	2.4386
1959	1	1.9607	2.1600	2.2938	2.4043
1960	1	2.3324	2.3898	2.5827	2.5804
1961	1	2.8620	2.6061	2.9007	2.9821
1962	1	2.9194	2.9533	3.1115	3.2003
1963	1	3.0797	3.2821	3.3155	3.5991
1964	1	3.5380	3.6863	3.9944	4.1863
1965	1	4.5204	4.4191	4.5060	5.0576
1966	1	4.6358	5.2267	5.2909	5.3714
1967	1	5.5649	6.3297	5.6457	5.8529
1968	1	6.5003	6.5983	6.6302	6.7298
1969	1	6.8755	7.3707	7.6385	7.6080
1970	1	7.7484	7.8993	8.5473	8.7789
1971	1	9.3357	9.4300	9.7159	10.4789
1972	1	10.7225	10.8852	10.5412	11.9006
1973	1	11.8602	12.2482	12.7749	12.9321
1974	1	13.7654	14.2394	15.0107	15.4759
1975	1	16.3772	17.9026	18.4965	19.3525
1976	1	20.4939	20.8409	21.5171	22.7359
1977	1	22.1840			

NETHER_NEGDQNF

1955	1	-0.08475	-0.08475	-0.08475	-0.08475
1956	1	0.01875	0.01875	0.01875	0.01875
1957	1	-0.04700	-0.27000	0.36100	0.30700
1958	1	-0.20200	-0.27300	-0.01900	0.0
1959	1	-0.07300	-0.11000	0.22400	0.14600
1960	1	-0.02300	-0.21300	0.22800	0.35700
1961	1	-0.02100	-0.28000	0.11600	-0.09200
1962	1	-0.01400	-0.29200	0.24500	-0.46900
1963	1	-0.14500	-0.16000	0.28700	-0.28700
1964	1	-0.17100	-0.33700	0.22000	-0.44200
1965	1	0.09000	-0.79300	0.05400	-0.39300
1966	1	-0.05500	-1.27300	-0.12900	-0.14900
1967	1	-0.47900	-1.74200	-0.08600	0.26400
1968	1	-0.74500	-1.95400	0.04400	0.36500
1969	1	-0.91700	-2.12900	0.22600	0.62300
1970	1	-0.78000	-1.58900	0.45300	0.68700
1971	1	-1.08000	-2.34300	0.97700	0.78700
1972	1	-0.81500	-1.90000	1.53300	1.38600
1973	1	-0.69300	-2.43000	1.02500	2.66900
1974	1	-1.07200	-3.56600	2.49100	1.16600
1975	1	-2.24200	-4.91100	0.53300	0.27500
1976	1	-3.58500	-4.32000	-0.12900	-0.40000
1977	1	-3.76300			

NETHER_NEGDQSF

1955	1	-0.03647	0.01531	-0.15404	-0.16779
1956	1	0.07020	0.12654	-0.05917	-0.06834
1957	1	0.00637	-0.14299	0.26502	0.21405
1958	1	-0.14600	-0.11993	-0.14356	-0.08943
1959	1	-0.01716	0.06974	0.05786	0.08207
1960	1	0.02615	-0.01653	0.01944	0.33532
1961	1	0.00973	-0.06779	-0.12863	-0.07226
1962	1	-0.01834	-0.04287	-0.02620	-0.43506
1963	1	-0.19877	0.17137	-0.00748	-0.28567
1964	1	-0.27726	0.12946	-0.09210	-0.54796
1965	1	-0.04386	-0.14002	-0.28761	-0.67327
1966	1	-0.17451	-0.39971	-0.52586	-0.64615
1967	1	-0.53099	-0.64280	-0.57511	-0.45515
1968	1	-0.68469	-0.63784	-0.58161	-0.55209
1969	1	-0.71445	-0.61669	-0.56520	-0.45807
1970	1	-0.44083	0.11790	-0.50352	-0.56480
1971	1	-0.61105	-0.40625	-0.17532	-0.63127
1972	1	-0.23388	0.31519	0.15573	-0.21987
1973	1	0.04393	0.03513	-0.58007	0.89773
1974	1	-0.17695	-0.90899	0.71430	-0.76448
1975	1	-1.18283	-2.14233	-1.37154	-1.74526
1976	1	-2.42397	-1.48109	-2.12189	-2.44269
1977	1	-2.53884			

NETHER_NEPPQIN

1954	1		0.010620	0.010652	0.010685
1955	1	0.010717	0.010750	0.010785	0.010820
1956	1	0.010855	0.010890	0.010922	0.010955
1957	1	0.010987	0.011020	0.011062	0.011105
1958	1	0.011147	0.011190	0.011230	0.011270
1959	1	0.011310	0.011350	0.011382	0.011415
1960	1	0.011447	0.011480	0.011520	0.011560
1961	1	0.011600	0.011640	0.011680	0.011720
1962	1	0.011760	0.011800	0.011842	0.011885
1963	1	0.011927	0.011970	0.012007	0.012045
1964	1	0.012082	0.012120	0.012162	0.012205
1965	1	0.012247	0.012290	0.012330	0.012370
1966	1	0.012410	0.012450	0.012487	0.012525
1967	1	0.012562	0.012600	0.012630	0.012660
1968	1	0.012690	0.012720	0.012757	0.012795
1969	1	0.012832	0.012870	0.012910	0.012950
1970	1	0.012990	0.013030	0.013070	0.013110
1971	1	0.013150	0.013190	0.013225	0.013260
1972	1	0.013295	0.013330	0.013357	0.013385
1973	1	0.013442	0.013440	0.013465	0.013490
1974	1	0.013515	0.013540	0.013567	0.013595
1975	1	0.013622	0.013650	0.013680	0.013710
1976	1	0.013740	0.013770	0.013800	0.013830

NETHER_NEURQSSE

1955	1	0.014810	0.013530	0.012760	0.011990
1956	1	0.011710	0.009720	0.009460	0.008950
1957	1	0.009410	0.011310	0.013470	0.016840
1958	1	0.021850	0.026660	0.024520	0.023080
1959	1	0.021150	0.019400	0.017890	0.016190
1960	1	0.013540	0.012530	0.010850	0.010360
1961	1	0.008930	0.008440	0.008170	0.008120
1962	1	0.007610	0.007810	0.008230	0.008430
1963	1	0.009070	0.007930	0.007460	0.007200
1964	1	0.007150	0.006910	0.007100	0.007910
1965	1	0.007730	0.008160	0.007930	0.007910
1966	1	0.008970	0.008950	0.009810	0.012400
1967	1	0.017150	0.019730	0.020380	0.020780
1968	1	0.019260	0.018960	0.018020	0.016060
1969	1	0.014300	0.014240	0.014200	0.013350
1970	1	0.012670	0.011780	0.011360	0.011330
1971	1	0.012140	0.012920	0.014590	0.017930
1972	1	0.021890	0.023760	0.025010	0.025210
1973	1	0.023730	0.024760	0.024530	0.024300
1974	1	0.026070	0.027920	0.030840	0.033580
1975	1	0.036980	0.041990	0.045310	0.046160
1976	1	0.047230	0.048650	0.050410	0.053240

Sources and Notes on Time Series for the United Kingdom

Most data were obtained directly from the publications of the Bank of England (BOE) and the British Central Statistical Office (CSO). Assistance in obtaining other British publications not readily available was provided by Elizabeth Rumbold of the British Information Service in New York.

All the time series are on a quarterly basis in seasonally unadjusted and adjusted form and cover the period from 1955I to 1976IV, except where noted otherwise. We made the seasonal adjustment using the Census X-11 program available on the TROLL system.

I. INTERNATIONAL VARIABLES

A. *Balance of Payments*

UKBPQNCF Balance of Payments. Unit: Billions of Pounds at Quarterly
UKBPQSCF Rates.

Source: For 1955–57, from BOE, *Statistical Abstract I (1970)*, table 19, “Balance of Payments,” and CSO, *United Kingdom Balance of Payments*, table 1, “General Balance of Payments,” Cmnd. 122 and 273. For the period 1958I to 1976IV, the sources for this series are the BOE publications: *Statistical Abstract I (1970)*, table 19, “Balance of Payments”; *Statistical Abstract II (1975)*, table 20, “Balance of Payments”; *Quarterly Bulletin*, table 19, June 1976, and table 25, June 1977, “Balance of Payments.”

Description: The definition we used is a measure of the overall balance of payments, including both current account and capital account transactions, referred to in official British sources as “total currency flow.” The difference between this total and the balance of official reserve transactions published in official United States publications is that the British definition includes only a portion of United Kingdom liabilities to foreign monetary institutions. We were unable to obtain complete and consistent quarterly data for these additional liabilities and thus used the total currency flow measure. The following procedure was used to estimate the official settlements balance of payments for the period 1955I to 1957IV:

- 1) Annual data for these years indicated that for the years 1955 and 1957 official settlements took the form solely of drawings on or additions to official re-

serves. Thus quarterly estimates were obtained by taking the first difference in the official (stock of) reserves, e.g. $BP_{1955I} = FH_{1955I} - FH_{1954IV}$.

- 2) For 1956 official settlements not only took the form of drawings on or additions to official reserves but also included some official borrowings. Work done by Peter B. Kenen, *British Monetary Policy and the Balance of Payments: 1951–1957*, Harvard University Press (Cambridge, Mass.), 1960, directed us to the CSO publications, listed above, which detailed on a semiannual basis the data we required. The sum of these half-year figures corresponds exactly with our annual series. Moreover the reserve part of official financing for the first half of 1956 corresponds with the sum of the first two quarters for 1956 of the series of first differences in official reserves. Hence we estimated the balance-of-payments figures for 1956I to 1956IV as quarterly changes in official reserves plus one-half of the appropriate semiannual official borrowing figure.

B. Exports

1. Total Exports

UKEXQNCA Total Exports. Unit: Billions of Pounds at Annual Rates.
UKEXQSCA

Source: For 1955–59, from our own estimates. For 1960–76, the British Central Statistical Office (CSO) publications: *Economic Trends*, “Balance of Payments: Current Account,” and *Financial Statistics*, table 84, “Balance of Payments: Current Account,” various issues.

Description: Total current account receipts from exports of goods and services and transfers on a transactions basis. For the period 1955I to 1959IV, complete current account data are available only at annual dates. Quarterly U.K. data on goods exports (f.o.b.) were obtained from *International Financial Statistics* (IFS) for the period 1955 to 1973. We used the IMF U.K. data on goods exports as a regressor for the British data on total exports for the period 1960I to 1973IV and applied the estimated relation to the IMF data to obtain total current account exports for 1955I to 1959IV. The quarterly data were originally in millions of pounds at quarterly rates.

2. Exports of Goods

UKEXQNGO Exports of Goods. Unit: Billions of Pounds at Annual Rates.
UKEXQSGO

Source: Same as I.B.1, Total Exports, above.

Description: The current account exports of goods (f.o.b.). For the period 1955I to 1959IV, complete current account data are available only at annual dates. Quarterly U.K. data of goods exports (f.o.b.) were obtained from the IMF publication IFS for the period 1955–73. We used the IMF data on goods exports as a regressor for the British data on goods exports for the period 1960I to 1973IV and applied the estimated relation to the IMF data to obtain exports of goods for 1955I to 1959IV. The quarterly data were originally in millions of pounds at annual rates.

3. Exports of Services and Transfers

UKEXQNST Exports of Services and Transfers. Unit: Billions of Pounds at Annual Rates.
UKEXQSST

Source: Same as I.B.1, Total Exports, above.

Description: Derived by subtracting exports of goods from total exports, as described above.

C. Imports

1. Total Imports

UKIMQNCA Total Imports. Unit: Billions of Pounds at Annual Rates.
UKIMQSCA

Source: For 1955–59, from our own estimates. For 1960–76, from CSO publications: *Economic Trends*, “Balance of Payments: Current Account,” and *Financial Statistics*, table 84, “Balance of Payments: Current Account.”

Description: Total current account receipts from imports of goods and services and transfers on a transactions basis. For the period 1955I to 1959IV, complete current account data are available only at annual dates. Quarterly U.K. data on goods imports (f.o.b.) were obtained from the IMF publication IFS for the period 1955 to 1973. We used the IMF data on goods imports as a regressor for the British data on total imports for the period 1960I to 1973IV and applied the estimated relation to the IMF data to obtain the total current account imports for 1955I to 1959IV. The quarterly data were originally in millions of pounds at quarterly rates.

2. Imports of Goods

UKIMQNGO Imports of Goods. Unit: Billions of Pounds at Annual Rates.
UKIMQSGO

Source: Same as I.C.1, Total Imports, above.

Description: The current account imports of goods (f.o.b.). For the period 1955I to 1959IV, complete current account data are available only at annual dates. Quarterly U.K. data on goods imports (f.o.b.) were obtained from the IMF publication for the period 1955 to 1973. We used the IMF data on goods imports as a regressor for the British data on imports of goods for the period 1960I to 1973IV and applied the estimated relation to the IMF data to obtain imports of goods for 1955I to 1959IV. The quarterly data were originally in millions of pounds at quarterly rates.

3. Imports of Services and Transfers

UKIMQNST Imports of Services and Transfers. Unit: Billions of Pounds
UKIMQSST at Annual Rates.

Source: Same as I.C.1, Total Imports, above.

Description: Derived by subtracting imports of goods from total imports as defined above.

D. Exchange Rate

UKXRQNLB Exchange Rate. Unit: Pounds per Dollar.

Source: From BOE, *Quarterly Bulletin*, table 28, “Exchange Rates.”

Description: The spot exchange rate of the U.S. dollar is the middle market rate as recorded by the Bank of England during the late afternoon. The data are averages of highs and lows of rates recorded on the last working day of each month and are in pounds.

II. FINANCIAL VARIABLES

A. Narrow Money Stock (M1)

UKM1QSDR Narrow Money Stock. Unit: Billions of Pounds, End-of-Quarter.

Source: For 1955 to 1962, from our own estimates. For 1963–76, Bank of England, *Statistical Abstract II*, table 12/1, and subsequent issues of the Bank of England *Quarterly Bulletin* (table 11/1).

Description: M1, currency held by the (nonbank) public plus demand deposits adjusted.

The official U.K. money stock series begins in 1963 on an end-of-quarter basis and in late 1971 on a mid-month basis. Prior to those dates, however, there are monthly estimates of currency held by the public and of current account (demand) deposits and deposit account (time) deposits of the three major classes of U.K. domestic banks: London Clearing, Scottish, and Northern Irish (see Bank of England, *Statistical Abstract I*, tables 4 and 9(1) thru 9(3)). Since the official mid-month series provided no overlap with the earlier data, we used the official quarterly series and extended it back in time.

We first obtained monthly figures for adjusted current account deposits for all three categories of banks for the period 1955I to 1969IV. For the London Clearing banks we used the estimate of float implicit in the official figures for total deposits of this set of banks; i.e. adjusted current accounts equal gross current accounts less the difference between total gross deposits and total net (adjusted) deposits. For the Scottish banks similar estimates of float are available only from October 1960 on; for the Northern Irish there are no such estimates. Hence to estimate float for the period prior to October 1960 for the Scottish banks we assumed that the ratio of float to current accounts was the same for Scottish and London Clearing banks; for the Northern Irish we assumed that the ratio was the same as for the Scottish.

To the sum of the monthly adjusted current accounts of all three classes of banks we added the official monthly estimates of currency. We took quarterly averages of the seasonally adjusted monthly figures centered in the last month of each quarter. The result is our proxy series for M1, which we correlated with the official M1 series over the period of overlap, 1963I to 1969IV. We applied the estimated relation to the proxy to extend the official series back to 1955.

The official series itself also contained a number of breaks for which we had to allow: in 1967IV, 1972I, and 1973I due to inclusion of additional banks and in 1971IV and 1975II due to changes in reporting techniques. In each instance official sources contained figures compiled on both the old and new basis for each quarter in which a break occurred. Hence we used the ratio of the new to the old figures to adjust earlier data for these discontinuities. The data were originally in millions of pounds.

B. *Broader Money Stock (M2)*

UKM2QSUK Broader Money Stock. Unit: Billions of Pounds End-of-Quarter.

Source: For 1955–62, from our own estimates. For 1963–76, from Bank of England, *Statistical Abstracts I, II*, table 12(1), entitled “Money Stock: Amounts Outstanding,” and corresponding tables in subsequent issues of the *Quarterly Bulletin*.

Description: Official sources provide figures for two broader definitions of money—termed M3 and sterling M3. The first definition is equal to M1 plus the sum of U.K. private and public sector sterling time deposits and U.K. residents’ deposits in other currencies, including in each instance CDs. Sterling M3 excludes residents’ deposits in other currencies.

To arrive at a broader definition of money, we used the second series, but first obtained estimates of central government deposits from sterling M3. From 1975II

on, the figures we used were taken directly from the Bank of England *Quarterly Bulletin*, table 6(1), column entitled "U.K. Residents' Deposits, Central Government, Sterling." Prior to that the official figures only give total central government deposits and do not distinguish between deposits denominated in sterling and deposits denominated in other currencies.

Since the published sterling M3 series contained the same series of breaks as the published M1 described above, we adjusted those figures in the same way as the M1 figures to obtain a continuous series. From this we subtracted our estimates of central government deposits and seasonally adjusted the result, which we designate M2.

To extend this M2 series back in time we first constructed a monthly proxy series for the period 1955I to 1969IV—currency held by the public plus the sum of total deposits of London Clearing, Scottish, and Northern Irish banks, adjusted for float in the same way as current accounts were for M1. We regressed official M2 on the seasonally adjusted quarterly average (centered in the last month of the quarter) of the proxy series for the overlap period 1963I to 1969IV and used the resultant equation to estimate an M2 series for 1955I to 1962IV. The data were originally in millions of pounds.

C High-powered Money

UKMHQNE High-powered Money. Unit: Billions of Pounds, End-of-Quarter.
UKMHQSQE Quarter.

Source: For currency in circulation, from BOE, *Statistical Abstracts I, II*, table 4, and *Quarterly Bulletin*, table 10, "Currency in Circulation."

For the period 1955I to 1963IV, we used various weekly issues of the London *Economist* to obtain Bank of England balance sheet data; for 1964I to 1976IV, from BOE, *Statistical Abstracts I, II*, table 5, and *Quarterly Bulletins*, table 1, "Bank of England" balance sheet.

Description: Our definition of high-powered money is the total monetary liabilities of the monetary authorities to both banks and nonbanks. To construct such a series we added total currency outstanding to the sum of the following three categories of deposits at the Bank of England: special deposits (of banks), bankers' deposits, and other accounts. The data were originally in millions of pounds.

D. Official International Reserve Assets

UKFHQNE Official International Reserve Assets. Unit: Billions of Pounds, End-of-Quarter.
UKFHQSQE Pounds, End-of-Quarter.

Source: For 1955–70, from BOE, *Statistical Abstracts I, II*, table entitled "Reserves and Related Items." For 1971–76, from BOE, *Quarterly Bulletin*, table 23, "Reserves and Related Items," various issues.

Description: This measures the gold and convertible currency holdings and SDRs of the Bank of England. The data were originally in millions of pounds.

E. Interest Rates

1. Short-Term

UKRSQN3T Short-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: For 1955–69, from BOE, *Statistical Abstract I*, table 28, "Exchange Rates and Comparative Interest Rate"; for 1970–73, from BOE, *Statistical Abstract II*, table 28; for 1974–76, from BOE, *Quarterly Bulletin*, table 28, various issues.

Description: The average rate of discount for 91-day U.K. Treasury bills after the weekly redemption derived from a representative London discount market selling rate expressed as a yield per annum. The data were originally in percent per annum.

2. Long-Term

UKRLQN25 Long-Term Interest Rate. Unit: Decimal Rate per Annum.

Source: For 1955–73, from CSO, *Annual Abstract of Statistics*, table entitled “Security Prices and Yields,” 1965, 1966, 1967, 1968, 1971, 1974 issues; for 1974–76, from CSO, *Financial Statistics*, table entitled “British Government Securities,” October 1976, July 1977 issues.

Description: The average flat yield on 2½% consols. The data are averages of working days based on the mean of the middle opening and closing prices excluding gross accrued interest and ignoring taxes. The data were originally in percent per annum.

III. NONFINANCIAL DOMESTIC VARIABLES

A. National Product

1. Nominal Gross Domestic Product

UKYNQNGD Gross Domestic Product at Current Prices. Unit: Billions of

UKYNQSGD Pounds at Annual Rates.

Source: From CSO, *Economic Trends*, table entitled “Expenditure on the Gross Domestic Product,” annual supplement, 1977.

Description: This measures the final expenditures on goods and services at current factor costs, equivalent to the total income and product of the geographic region less net factor income from abroad. The figures were originally in millions of pounds at quarterly rates.

2. Real Gross Domestic Product

UKYRQND7 Gross Domestic Product at 1970 Prices. Unit: Billions of

UKYRQSD7 Pounds at Annual Rates.

Source: Same as III.A.1, Nominal GDP, above.

Description: This measures the final expenditures on goods and services at 1970 factor costs, equivalent to the total income and product of the geographic region less net factor income from abroad. The figures were originally in millions of pounds at quarterly rates.

B. Prices

1. Implicit Price Deflator

UKPDQND7 GDP Implicit Price Deflator. Unit: 1970 = 1.00.

UKPDQSD7

Source: Same as III.A.1, Nominal GDP, above.

Description: Derived by computing the ratio of nominal to real GDP, described above.

2. Consumer Prices

UKPCQN70 Consumer Price Index. Unit: 1970 = 1.00.

UKPCQS70

Source: From CSO, *Economic Trends*, table entitled “Prices,” annual supplement, 1977.

Description: A general index of retail prices including all items. The data were originally in percentage form.

C. Industrial Production

UKIPQS70 Industrial Production Index. Unit: 1970 = 1.00.

Source: From CSO, *Economic Trends*, table entitled "Index of Industrial Production," annual supplement 1977.

Description: A general index of industrial production including the mining, manufacturing, utility, and construction industries. The data were originally in seasonally adjusted and percentage form.

D. Government Accounts

1. Government Expenditure

UKGXQNCG Central Government Expenditure. Unit: Billions of

UKGXQSCG Pounds at Annual Rates.

Source: For 1955–58, from our own estimates; for 1959–62, from CSO, *Economic Trends*, table F, October issues for 1966, 1968, 1970, and 1972; for 1963–71, from BOE, *Statistical Abstract II* (1975), table 1, "Central Government: Current and Capital Accounts"; for 1972–76, from CSO, *Financial Statistics*, table entitled "Central Government," October 1976 and July 1977.

Description: Expenditure of the central government including current and capital transactions. For the period 1955I to 1958IV, the total expenditures of the central government were estimated from the current account expenditures of the central government. We first regressed (in double-log form) total expenditures on current expenditures for the period 1959–76. We then used this relation to estimate total expenditures based on data for current expenditures for 1955–58. The data were originally in millions of pounds at quarterly rates.

2. Government Deficit

UKGDQNBR Central Government Deficit. Unit: Billions of Pounds at

UKGDQSBR Annual Rates.

Source: For 1955I–59I, from our own estimates; for 1959II–62IV, from BOE, *Quarterly Bulletin*, table 1, "Exchequer," various issues beginning March 1961 to March 1965; for 1963–69, from BOE, *Statistical Abstract II* (1975), table 2, "Central Government: Borrowing Requirement"; for 1970–76, from BOE, *Quarterly Bulletin*, table 7, "Central Government: Borrowing Requirement."

Description: The central government's borrowing requirement including the borrowing requirement of the government of Northern Ireland, with the deficit defined as a negative value.

For the period 1955I to 1959I, data on the central government deficit are not available from British sources. Quarterly data for 1955I to 1963IV on the central government deficit were obtained from the IMF publication *International Financial Statistics*: December 1956, December 1958, and supplement 1967/68 issues. We regressed the British data on the IMF data for the period 1959II to 1963IV and obtained the central government deficit from the estimated relation using the IMF data. The data were originally in millions of pounds at quarterly rates.

E. Population

UKPPQNIN Population. Unit: Billions of Persons.

Source: UN, *Demographic Yearbook*, various issues.

Description: This series is a straight-line interpolation of mid-year estimates of population. The data were originally in millions of persons.

F. Labor Force Statistics

All labor force statistics were obtained from the following publications of CSO:

(i) *British Labor Statistics, Historical Abstract*, table 118, "Total Working Popula-

tion,” (ii) *Monthly Digest of Statistics*, table III, “Labour: Distribution of Working Population,” (iii) *Economic Trends*, “National Employment and Unemployment.”

1. Labor Force

UKLFQNCV Civilian Labor Force; Unit: Billions of Persons.

UKLFQSCV

Description: The total civilian employed and “wholly” unemployed exclusive of individuals in Her Majesty’s Service. The data were originally in thousands of persons.

2. Employment

UKEMQNCV Civilian Employment. Unit: Billions of Persons.

UKEMQSCV

Description: Total civilian employment inclusive of employers and self-employed. The data were originally in thousands of persons.

3. Unemployment

UKUNQNWH Unemployment. Unit: Billions of Persons.

UKUNQSWH

Description: Defined as the number “wholly” unemployed, i.e. only those seeking full-time employment. The data were originally in thousands of persons.

4. Unemployment Rate

UKURQNDR Unemployment Rate. Unit: Decimal Rate per Annum.

UKURQSDR

Description: Derived by computing the ratio of “wholly” unemployed to the civilian labor force. The data are in decimal form.

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674 Data Appendix

UK_UKBPQNCF

1955	1	-0.03300	0.00400	-0.11900	-0.08100
1956	1	-0.05800	-0.05800	-0.02150	-0.02150
1957	1	0.02700	0.02400	-0.18900	0.15100
1958	1	0.17700	0.11400	0.01700	-0.01800
1959	1	0.09600	0.07000	0.04500	-0.19300
1960	1	0.03100	0.05800	0.13300	0.10300
1961	1	-0.26600	-0.20500	0.03800	0.09400
1962	1	0.13700	0.08400	-0.03600	0.00700
1963	1	-0.08600	0.05000	0.00600	-0.02800
1964	1	0.00100	0.01200	-0.12600	-0.58200
1965	1	-0.16600	-0.16600	-0.19600	0.17500
1966	1	0.04800	-0.16300	-0.48800	0.05600
1967	1	0.50900	-0.01200	-0.50600	-0.66200
1968	1	-0.51900	-0.52100	-0.02400	-0.34600
1969	1	0.27200	0.08200	-0.04700	0.43600
1970	1	0.91500	0.22700	-0.20200	0.34700
1971	1	0.97300	0.63400	0.66800	0.95300
1972	1	0.05700	-1.04500	-0.07900	-0.19800
1973	1	0.06900	0.37700	-0.25800	0.02200
1974	1	-0.03900	-0.32400	-0.00600	-0.99700
1975	1	-0.32600	-0.57200	-0.21300	-0.35400
1976	1	-0.67800	-1.95500	-0.86200	-0.13300
1977	1	-4.20372			

UK_UKBPQSCF

1954	1				0.84400
1955	1	-0.06086	-0.02056	-0.08568	-0.06090
1956	1	-0.08685	-0.08077	0.00569	0.00543
1957	1	-0.00522	0.00785	-0.17479	0.18415
1958	1	0.14683	0.10612	0.01390	0.01981
1959	1	0.07044	0.06956	0.02959	-0.16042
1960	1	0.01896	0.05776	0.11229	0.13000
1961	1	-0.26848	-0.21263	0.02828	0.11187
1962	1	0.13556	0.06521	-0.01858	0.01684
1963	1	-0.10319	0.01591	0.07271	-0.02683
1964	1	-0.05281	-0.02588	-0.01074	-0.58242
1965	1	-0.26908	-0.19930	-0.03426	0.17303
1966	1	-0.10997	-0.17772	-0.28976	0.04958
1967	1	0.29897	-0.00275	-0.27297	-0.68070
1968	1	-0.77845	-0.47096	0.23053	-0.39901
1969	1	-0.01314	0.19693	0.18707	0.35177
1970	1	0.63010	0.40111	-0.00266	0.22192
1971	1	0.72010	0.86272	0.79408	0.82428
1972	1	-0.15812	-0.78552	-0.02196	-0.32747
1973	1	-0.11206	0.68368	-0.28977	-0.08745
1974	1	-0.19531	-0.00099	-0.07685	-1.10434
1975	1	-0.47390	-0.22584	-0.31279	-0.45467
1976	1	-0.82213	-1.60875	-0.96512	-0.23302

UK_UKEXQNC

1955	1	5.0044	4.3822	4.9093	5.2706
1956	1	5.2706	5.5176	4.9727	5.6694
1957	1	5.7327	5.7517	5.4100	5.7137
1958	1	5.6252	5.2960	5.3593	5.6062
1959	1	5.3277	5.6631	5.2960	6.0424
1960	1	5.9680	5.9200	5.8240	6.0400
1961	1	6.1760	6.1880	6.1480	6.1200
1962	1	6.2440	6.5360	6.2360	6.3520
1963	1	6.5880	6.8040	6.7240	6.9320
1964	1	7.2040	7.3440	6.9960	7.3080
1965	1	7.4240	7.8600	7.8080	8.0440
1966	1	8.1480	8.0520	8.1560	8.5800
1967	1	8.5080	8.6200	8.4520	8.3600
1968	1	9.8800	10.1040	10.4480	10.4760
1969	1	10.7280	11.7240	11.7760	12.0280
1970	1	12.3440	13.2400	12.7120	14.0600
1971	1	13.2760	15.1040	14.9360	14.9840
1972	1	14.5600	15.8120	14.3920	17.2760
1973	1	17.8000	20.1520	20.6000	22.9680
1974	1	23.9640	26.8600	27.1200	28.1680
1975	1	28.2160	30.1480	30.3440	33.3120
1976	1	34.7560	38.6320	40.0840	43.5440
1977	1	44.2600	47.7440		

UK_UKEXQSCA

1955	1	4.9268	4.3798	5.1238	5.1345
1956	1	5.1944	5.5213	5.1787	5.5183
1957	1	5.6666	5.7552	5.6180	5.5611
1958	1	5.5781	5.3009	5.5331	5.4755
1959	1	5.2935	5.6666	5.4313	5.9370
1960	1	5.9378	5.9109	5.9362	5.9838
1961	1	6.1474	6.1458	6.2547	6.1035
1962	1	6.2164	6.4561	6.3441	6.3658
1963	1	6.5508	6.7053	6.8449	6.9512
1964	1	7.1682	7.2323	7.1235	7.3183
1965	1	7.3970	7.7484	7.9378	8.0422
1966	1	8.1446	7.9413	8.2587	8.5869
1967	1	8.5339	8.4890	8.5320	8.3721
1968	1	9.9652	9.9090	10.5254	10.5049
1969	1	10.8760	11.4337	11.8786	12.0434
1970	1	12.5846	12.8413	12.8591	14.0477
1971	1	13.5742	14.6062	15.1687	14.9108
1972	1	14.9090	15.2918	14.6467	17.1464
1973	1	18.2104	19.5357	20.9780	22.7518
1974	1	24.4836	26.1201	27.5867	27.8968
1975	1	28.7811	29.3933	30.8331	32.9860
1976	1	35.4271	37.7277	40.6682	43.1488
1977	1	45.0924	46.6561		

UK_UKEXQNGO

1955	1	3.1587	2.7685	3.0990	3.3255
1956	1	3.3255	3.4802	3.1388	3.5752
1957	1	3.6148	3.6267	3.4128	3.6030
1958	1	3.5475	3.3413	3.3810	3.5356
1959	1	3.3640	3.5400	3.3240	3.8000
1960	1	3.8760	3.7760	3.4520	3.8080
1961	1	3.9480	3.9480	3.6720	3.9640
1962	1	3.9480	4.1440	3.7680	4.1160
1963	1	4.2280	4.3480	4.0680	4.5040
1964	1	4.6160	4.6800	4.2280	4.7480
1965	1	4.6920	4.9680	4.7400	5.2520
1966	1	5.3200	5.0240	5.0080	5.7520
1967	1	5.5720	5.5640	4.9480	4.8800
1968	1	6.3320	6.2600	6.2840	6.8560
1969	1	6.6760	7.4320	7.1800	7.7880
1970	1	7.8640	8.2960	7.3680	8.9560
1971	1	8.1320	9.5080	9.0520	9.5520
1972	1	8.9520	9.8120	7.9360	11.0600
1973	1	11.0360	11.9560	11.9160	13.5520
1974	1	14.4280	16.9480	16.7680	18.0080
1975	1	18.0400	19.3840	18.6720	21.7480
1976	1	22.8680	25.2880	24.7800	28.7280
1977	1	30.2080	32.3560		

UK_UKEXQSGO

1955	1	3.1245	2.7277	3.2535	3.2550
1956	1	3.2898	3.4275	3.2987	3.4983
1957	1	3.5740	3.5675	3.5983	3.5234
1958	1	3.5003	3.2858	3.5748	3.4588
1959	1	3.3103	3.4796	3.5235	3.7206
1960	1	3.8059	3.7080	3.6651	3.7346
1961	1	3.8712	3.8675	3.9102	3.8875
1962	1	3.8718	4.0522	4.0189	4.0332
1963	1	4.1481	4.2541	4.3396	4.4010
1964	1	4.5406	4.5810	4.5085	4.6273
1965	1	4.6253	4.8711	5.0444	5.1042
1966	1	5.2697	4.9259	5.3055	5.5935
1967	1	5.5447	5.4459	5.2257	4.7379
1968	1	6.3576	6.0938	6.6191	6.6584
1969	1	6.7544	7.1883	7.5701	7.5429
1970	1	8.0202	7.9813	7.7651	8.6812
1971	1	8.3118	9.1257	9.5490	9.2557
1972	1	9.1540	9.4173	8.3569	10.7573
1973	1	11.2417	11.4903	12.5361	13.2276
1974	1	14.6274	16.3301	17.5892	17.6679
1975	1	18.2039	18.6983	19.5785	21.3819
1976	1	23.0292	24.4069	25.9549	28.2924
1977	1	30.4004	31.2091		

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UK_UKEXQNST

1955	1	1.8458	1.6137	1.8103	1.9452
1956	1	1.9452	2.0374	1.8339	2.0942
1957	1	2.1179	2.1249	1.9972	2.1108
1958	1	2.0777	1.9546	1.9783	2.0705
1959	1	1.9636	2.1231	1.9720	2.2424
1960	1	2.0920	2.1440	2.3720	2.2320
1961	1	2.2280	2.2400	2.4760	2.1560
1962	1	2.2960	2.3920	2.4680	2.2360
1963	1	2.3600	2.4560	2.6560	2.4280
1964	1	2.5880	2.6640	2.7680	2.5600
1965	1	2.7320	2.8920	3.0680	2.7920
1966	1	2.8280	3.0280	3.1480	2.8280
1967	1	2.9360	3.0560	3.5040	3.4800
1968	1	3.5480	3.8440	4.1640	3.6200
1969	1	4.0520	4.2920	4.5960	4.2400
1970	1	4.4800	4.9440	5.3440	5.1040
1971	1	5.1440	5.5960	5.8840	5.4320
1972	1	5.6080	6.0000	6.4560	6.2160
1973	1	6.7640	8.1960	8.6840	9.4160
1974	1	9.5360	9.9120	10.3520	10.1600
1975	1	10.1760	10.7640	11.6720	11.5640
1976	1	11.8880	13.3440	15.3040	14.8160
1977	1	14.0520	15.3880		

UK_UKEXQSTT

1955	1	1.8149	1.6116	1.8863	1.8990
1956	1	1.9197	2.0361	1.9011	2.0439
1957	1	2.1059	2.1228	2.0487	2.0650
1958	1	2.0850	1.9563	1.9914	2.0450
1959	1	1.9848	2.1308	1.9426	2.2450
1960	1	2.1258	2.1548	2.2893	2.2738
1961	1	2.2684	2.2464	2.3585	2.2300
1962	1	2.3378	2.3894	2.3342	2.3399
1963	1	2.4002	2.4428	2.5088	2.5520
1964	1	2.6343	2.6414	2.6174	2.6863
1965	1	2.7897	2.8636	2.9026	2.9193
1966	1	2.8979	3.0018	2.9724	2.9486
1967	1	3.0223	3.0276	3.3048	3.6223
1968	1	3.6636	3.8058	3.9254	3.7631
1969	1	4.1950	4.2415	4.3357	4.4057
1970	1	4.6414	4.8798	5.0512	5.2941
1971	1	5.3288	5.5214	5.5813	5.6114
1972	1	5.8038	5.9336	6.1456	6.3805
1973	1	6.9966	8.1396	8.2828	9.6013
1974	1	9.8716	9.8833	9.8816	10.3036
1975	1	10.5457	10.7668	11.1452	11.6765
1976	1	12.3437	13.3644	14.6169	14.9278
1977	1	14.6043	15.4241		

UK_UKIMQNTA

1955	1	5.3950	4.8340	5.2668	5.3576
1956	1	5.2882	5.3256	5.0317	5.2401
1957	1	5.7848	5.6300	5.4484	5.3523
1958	1	5.1012	4.9516	5.1546	5.3790
1959	1	5.1238	5.3522	5.3522	5.8510
1960	1	6.0680	6.1200	6.3200	6.3320
1961	1	6.2560	6.2440	6.1520	6.1160
1962	1	6.1080	6.2120	6.3640	6.3120
1963	1	6.2520	6.5240	6.8960	6.9480
1964	1	7.3800	7.5960	7.6600	7.6400
1965	1	7.4720	7.8440	8.0600	7.8640
1966	1	8.1360	8.1280	8.4440	7.8120
1967	1	8.4160	8.7720	8.6800	9.2720
1968	1	10.3960	10.3440	10.7040	10.6120
1969	1	10.7880	11.1040	11.1920	11.4120
1970	1	11.3920	12.5760	12.4240	13.1840
1971	1	13.0200	13.7000	13.4120	13.9360
1972	1	14.6240	14.8920	14.9480	17.1560
1973	1	19.2120	20.1680	21.5320	24.2960
1974	1	27.8760	30.3960	30.4440	31.6560
1975	1	30.9040	31.5640	32.6760	33.6800
1976	1	35.5600	40.2120	41.6280	45.3236
1977	1	46.6320	48.8480		

UK_UKIMQSCA

1955	1	5.2753	4.8866	5.3345	5.3453
1956	1	5.1818	5.3827	5.0946	5.2152
1957	1	5.6923	5.6828	5.5131	5.3138
1958	1	5.0409	4.9948	5.2065	5.3275
1959	1	5.0915	5.3948	5.3855	5.7929
1960	1	6.0604	6.1628	6.3259	6.2841
1961	1	6.2758	6.2718	6.1260	6.0978
1962	1	6.1471	6.2158	6.3129	6.3299
1963	1	6.2958	6.5105	6.8185	7.0104
1964	1	7.4270	7.5496	7.5766	7.7576
1965	1	7.4799	7.7858	7.9873	8.0166
1966	1	8.1072	8.0545	8.4001	7.9751
1967	1	8.3522	8.6881	8.6736	9.4392
1968	1	10.3208	10.2186	10.7629	10.7541
1969	1	10.7102	10.9557	11.3303	11.4865
1970	1	11.3265	12.3933	12.6493	13.2107
1971	1	12.9368	13.5015	13.7122	13.9179
1972	1	14.5267	14.6791	15.3049	17.1251
1973	1	19.0696	19.8961	22.0353	24.2267
1974	1	27.7280	30.0008	31.0518	31.5764
1975	1	30.8597	31.1034	33.2617	33.5550
1976	1	35.6824	39.5547	42.2990	45.1433
1977	1	46.9161	47.9727		

UK_UKIMQNGO

1955	1	3.5175	3.1512	3.4338	3.4930
1956	1	3.4477	3.4721	3.2803	3.4163
1957	1	3.7720	3.6709	3.5523	3.4896
1958	1	3.3257	3.2280	3.3605	3.5070
1959	1	3.4360	3.5480	3.5440	3.8240
1960	1	4.1080	4.1160	4.0320	4.1680
1961	1	4.2240	4.1120	3.7920	3.9240
1962	1	4.1160	4.0880	4.0080	4.1560
1963	1	4.1960	4.3080	4.3440	4.6320
1964	1	5.0720	5.0640	4.9080	5.2280
1965	1	4.9920	5.1560	5.0760	5.3200
1966	1	5.5360	5.3360	5.3720	5.1240
1967	1	5.8400	5.8960	5.4480	6.0000
1968	1	7.1440	7.0080	7.0240	7.2240
1969	1	7.3800	7.4840	7.1880	7.6480
1970	1	7.7400	8.4800	7.8120	8.5520
1971	1	8.6960	8.9640	8.3960	9.0680
1972	1	9.8240	9.9200	9.2440	11.6160
1973	1	13.1440	13.5000	14.2520	16.9760
1974	1	20.0160	22.2600	21.7520	22.9000
1975	1	22.1680	22.1040	22.5200	23.8640
1976	1	25.2160	28.9440	29.1800	32.6080
1977	1	34.1000	35.2760		

UK_UKIMQSGO

1955	1	3.4481	3.1623	3.4910	3.4916
1956	1	3.3822	3.4843	3.3356	3.4125
1957	1	3.7029	3.6800	3.6181	3.4840
1958	1	3.2625	3.2322	3.4324	3.4990
1959	1	3.3684	3.5468	3.6303	3.8143
1960	1	4.0248	4.1055	4.1405	4.1615
1961	1	4.1351	4.0908	3.9024	3.9221
1962	1	4.0287	4.0556	4.1317	4.1600
1963	1	4.1020	4.2730	4.4728	4.6507
1964	1	4.9528	5.0116	5.0552	5.2799
1965	1	4.8464	5.1022	5.2311	5.4005
1966	1	5.3514	5.2670	5.5543	5.2178
1967	1	5.6255	5.8083	5.6528	6.1052
1968	1	6.8911	6.8692	7.3343	7.3257
1969	1	7.1258	7.3185	7.5528	7.7026
1970	1	7.4960	8.2819	8.2486	8.5610
1971	1	8.4373	8.7643	8.8790	9.0369
1972	1	9.5529	9.7183	9.7534	11.5586
1973	1	12.8127	13.2535	14.9693	16.8625
1974	1	19.6133	21.8859	22.6909	22.7386
1975	1	21.8783	21.6889	23.3944	23.6680
1976	1	25.0461	28.3490	30.2246	32.3325
1977	1	33.9840	34.4876		

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UK_UKMQNST

1955	1	1.8775	1.6828	1.8330	1.8646
1956	1	1.8404	1.8534	1.7514	1.8237
1957	1	2.0128	1.9591	1.8961	1.8627
1958	1	1.7755	1.7236	1.7941	1.8720
1959	1	1.6878	1.8042	1.8082	2.0270
1960	1	1.9600	2.0040	2.2880	2.1640
1961	1	2.0320	2.1320	2.3600	2.1920
1962	1	1.9920	2.1240	2.3560	2.1560
1963	1	2.0560	2.2160	2.5520	2.3160
1964	1	2.3080	2.5320	2.7520	2.4120
1965	1	2.4800	2.6880	2.9840	2.5440
1966	1	2.6000	2.7920	3.0720	2.6880
1967	1	2.5760	2.8760	3.2320	3.2720
1968	1	3.2520	3.3360	3.6800	3.3880
1969	1	3.4080	3.6200	4.0040	3.7640
1970	1	3.6520	4.0960	4.6120	4.6320
1971	1	4.3240	4.7360	5.0160	4.8680
1972	1	4.8000	4.9720	5.7040	5.5400
1973	1	6.0680	6.6680	7.2800	7.3200
1974	1	7.8600	8.1360	8.6920	8.7560
1975	1	8.7360	9.4600	10.1560	9.8160
1976	1	10.3440	11.2680	12.4480	12.7156
1977	1	12.5320	13.5720		

UK_UKMQSST

1955	1	1.8331	1.7211	1.8445	1.8496
1956	1	1.8068	1.8961	1.7571	1.7994
1957	1	1.9985	2.0032	1.8884	1.8274
1958	1	1.7888	1.7651	1.7641	1.8284
1959	1	1.7310	1.8507	1.7481	1.9794
1960	1	2.0437	2.0581	2.1705	2.1258
1961	1	2.1482	2.1838	2.2014	2.1797
1962	1	2.1223	2.1635	2.1720	2.1732
1963	1	2.1970	2.2430	2.3377	2.3598
1964	1	2.4678	2.5484	2.5180	2.4725
1965	1	2.6457	2.6994	2.7341	2.6133
1966	1	2.7631	2.8054	2.8246	2.7546
1967	1	2.7293	2.8939	2.9863	3.3370
1968	1	3.4378	3.3591	3.4233	3.4361
1969	1	3.5913	3.6486	3.7465	3.8087
1970	1	3.8289	4.1268	4.3429	4.6867
1971	1	4.5030	4.7691	4.7511	4.9304
1972	1	4.9698	4.9950	5.4381	5.6162
1973	1	6.2461	6.6947	6.9706	7.4228
1974	1	8.0720	8.1488	8.3547	8.8723
1975	1	8.9708	9.4541	9.7918	9.9182
1976	1	10.6548	11.2269	12.0288	12.8205
1977	1	12.9316	13.5121		

UK_UKKPQDR

1955	1	0.35978	0.42070	0.28771	0.15858
1956	1	0.09225	-0.03802	0.19401	-0.10641
1957	1	0.22014	0.10416	-0.22942	-0.14241
1958	1	-0.35100	-0.16600	-0.28100	-0.10800
1959	1	-0.04400	0.46200	0.05700	0.38300
1960	1	0.17900	0.37800	0.67300	0.56300
1961	1	-0.19400	-0.14500	-0.03000	0.22200
1962	1	0.02900	-0.15200	0.12400	0.15900
1963	1	-0.42200	-0.15800	0.21000	0.20800
1964	1	0.28900	0.33200	0.66200	-0.09400
1965	1	-0.02200	-0.12600	0.16800	0.07500
1966	1	0.18000	-0.13500	-0.12800	-0.54000
1967	1	0.49700	0.11600	-0.21800	0.37400
1968	1	0.11700	-0.45300	0.18000	-0.22200
1969	1	0.45600	-0.50200	-0.76700	0.10400
1970	1	0.12300	-0.31300	-0.44600	-0.20100
1971	1	0.92500	-0.57400	-0.69200	0.46900
1972	1	0.27700	-1.72900	0.50900	0.18600
1973	1	1.64500	0.52500	0.57800	1.81800
1974	1	4.11300	3.34800	3.55400	3.12700
1975	1	2.67400	0.90800	2.05100	0.68600
1976	1	0.47000	-0.13500	0.84200	1.72700

UK_UKKPQSDR

1955	1	0.35712	0.40619	0.32049	0.13699
1956	1	0.09965	-0.05526	0.22577	-0.13956
1957	1	0.24408	0.09235	-0.20671	-0.20046
1958	1	-0.29612	-0.16989	-0.26800	-0.20326
1959	1	0.04542	0.48138	0.04554	0.25543
1960	1	0.29936	0.42345	0.63213	0.42088
1961	1	-0.06268	-0.06623	-0.11405	0.10020
1962	1	0.14976	-0.05891	0.01533	0.08133
1963	1	-0.33933	-0.06217	0.08670	0.20739
1964	1	0.29933	0.41495	0.56844	-0.03710
1965	1	-0.09965	-0.03823	0.10587	0.18812
1966	1	-0.00702	-0.03312	-0.10852	-0.44154
1967	1	0.21983	0.25091	-0.12092	0.45855
1968	1	-0.27761	-0.26986	0.40143	-0.22781
1969	1	-0.01981	-0.24945	-0.47309	0.06172
1970	1	-0.46251	0.00509	-0.06830	-0.29512
1971	1	0.26457	-0.19613	-0.30137	0.39829
1972	1	-0.46608	-1.29712	0.89737	0.10209
1973	1	0.90043	1.00602	0.89581	1.75266
1974	1	3.38530	3.85732	3.81957	3.04785
1975	1	1.99816	1.42794	2.27153	0.60443
1976	1	-0.18639	0.39719	1.04699	1.62646

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UK_URM2QSUX

1955	1	8.6469	8.5029	8.3953	8.3122
1956	1	8.2602	8.2102	8.2824	8.3501
1957	1	8.2857	8.4487	8.4634	8.3685
1958	1	8.2791	8.2289	8.0602	8.4979
1959	1	8.7874	8.9037	9.2954	9.5536
1960	1	9.5271	9.4980	9.4817	9.4470
1961	1	9.6750	9.8891	9.6923	9.6397
1962	1	9.7259	9.7895	9.9351	10.0997
1963	1	10.7172	10.9138	11.0689	11.3576
1964	1	11.4711	11.6437	11.8785	11.9890
1965	1	12.1469	12.4208	12.5935	12.9004
1966	1	13.2117	13.2218	13.3819	13.3289
1967	1	13.5728	13.8649	14.3448	14.5623
1968	1	14.7835	15.1626	15.3061	15.5239
1969	1	15.6855	15.4157	15.6153	15.8663
1970	1	15.9351	16.4781	16.9503	17.3499
1971	1	17.9712	18.3006	18.8125	19.8112
1972	1	20.8024	22.3026	23.2271	24.5908
1973	1	26.0652	27.4272	29.4859	31.1133
1974	1	32.2076	32.5864	32.9380	34.4311
1975	1	32.9556	35.6892	36.4018	36.5714
1976	1	37.4084	38.4848	39.7620	40.1446

UK_UKMHQSQE

1955	1	2.2961	2.3786	2.3714	2.4027
1956	1	2.4010	2.4713	2.4922	2.5118
1957	1	2.4868	2.5700	2.5913	2.6212
1958	1	2.5930	2.6437	2.6472	2.6782
1959	1	2.6518	2.7221	2.7576	2.7843
1960	1	2.7841	2.9235	3.0188	3.0591
1961	1	3.0497	3.1493	3.2093	3.2465
1962	1	3.2211	3.1617	3.1200	3.0540
1963	1	2.9927	3.0660	3.0916	3.1386
1964	1	3.1364	3.2538	3.2815	3.3192
1965	1	3.3574	3.5196	3.5642	3.6252
1966	1	3.6498	3.7669	3.8594	3.8841
1967	1	3.8493	3.9274	3.9754	4.0797
1968	1	4.0736	4.1758	4.2097	4.2689
1969	1	4.2861	4.3501	4.3241	4.3837
1970	1	4.3285	4.4906	4.6335	4.8463
1971	1	5.1457	5.1233	4.8700	4.8197
1972	1	4.8327	5.1103	5.0940	5.5603
1973	1	6.0877	6.4250	6.7707	7.2150
1974	1	7.1190	6.9857	7.3613	7.7130
1975	1	7.7893	8.1213	8.2410	8.3747
1976	1	8.5510	9.0937	9.4210	10.0277
1977	1	9.3740			

UK_UKMHQSQE

1955	1	2.32615	2.36487	2.36459	2.39251
1956	1	2.43242	2.45758	2.48436	2.50093
1957	1	2.51980	2.55669	2.58165	2.60950
1958	1	2.62831	2.63114	2.63557	2.66629
1959	1	2.68856	2.71008	2.74377	2.77252
1960	1	2.82297	2.91068	3.00271	3.04757
1961	1	3.09203	3.13394	3.19226	3.23687
1962	1	3.26517	3.14338	3.10505	3.04702
1963	1	3.03211	3.04603	3.07888	3.13296
1964	1	3.17544	3.23176	3.27079	3.31265
1965	1	3.39645	3.49717	3.55515	3.61700
1966	1	3.68796	3.74527	3.85461	3.87210
1967	1	3.88429	3.90736	3.97620	4.06801
1968	1	4.10023	4.15476	4.22082	4.25804
1969	1	4.30267	4.32534	4.34802	4.37733
1970	1	4.32908	4.46471	4.67418	4.83604
1971	1	5.13308	5.10205	4.91906	4.80343
1972	1	4.81400	5.10238	5.14308	5.52788
1973	1	6.07347	6.42925	6.82219	7.15566
1974	1	7.12326	7.00190	7.39944	7.62900
1975	1	7.82527	8.14783	8.26239	8.27096
1976	1	8.61601	9.12774	9.42747	9.90071
1977	1	9.46488			

UK_UKFHQNQE

1955	1	0.95667	0.94167	0.84533	0.78000
1956	1	0.81133	0.85233	0.81533	0.76067
1957	1	0.81933	0.84467	0.72433	0.81733
1958	1	0.97900	1.09567	1.11700	1.11833
1959	1	1.13633	1.13233	1.13767	0.99933
1960	1	0.99200	1.04133	1.10933	1.14800
1961	1	1.09100	0.96767	1.25833	1.22433
1962	1	1.23200	1.17533	1.00733	1.01833
1963	1	1.00700	0.99700	0.97667	0.96467
1964	1	0.95233	0.96933	0.90200	0.82833
1965	1	0.83867	0.98833	0.97767	1.07267
1966	1	1.27867	1.17800	1.13467	1.13167
1967	1	1.17067	1.02133	0.98800	1.16367
1968	1	1.14767	1.13367	1.12367	1.02300
1969	1	1.03000	1.01867	1.01833	1.05667
1970	1	1.12667	1.16033	1.13300	1.19900
1971	1	1.37933	1.52967	2.08767	2.50900
1972	1	2.71167	2.56733	2.25867	2.15100
1973	1	2.03167	2.29733	2.35736	2.71945
1974	1	2.65859	2.77381	2.99543	2.93554
1975	1	2.85638	2.71838	2.65842	2.81328
1976	1	3.67986	3.02305	2.96288	3.24658
1977	1	5.34327			

UK_UKFHQSQE

1955	1	0.93729	0.90763	0.85377	0.81817
1956	1	0.79614	0.82389	0.82047	0.79543
1957	1	0.80696	0.82064	0.72538	0.84859
1958	1	0.96919	1.07298	1.11301	1.14985
1959	1	1.13176	1.11646	1.13198	1.01604
1960	1	0.99262	1.03274	1.10354	1.15842
1961	1	1.09525	0.96015	1.25546	1.23088
1962	1	1.23846	1.16158	1.01023	1.02603
1963	1	1.00793	0.98039	0.98659	0.97609
1964	1	0.94497	0.95203	0.91680	0.84131
1965	1	0.82369	0.97387	0.99673	1.09126
1966	1	1.24661	1.16614	1.15895	1.15019
1967	1	1.13589	1.01644	1.00832	1.18073
1968	1	1.11231	1.13343	1.14481	1.03369
1969	1	1.00216	1.02026	1.03366	1.06424
1970	1	1.10466	1.15917	1.14960	1.20147
1971	1	1.36171	1.52578	2.11758	2.50446
1972	1	2.68557	2.56312	2.29464	2.14048
1973	1	2.00715	2.29909	2.40335	2.70800
1974	1	2.60556	2.78214	3.07219	2.92854
1975	1	2.76981	2.73424	2.74200	2.81425
1976	1	3.53364	3.05207	3.06139	3.25373
1977	1	5.09959			

UK_UKRSQ3T

1955	1	0.033000	0.039300	0.040167	0.040800
1956	1	0.048200	0.050367	0.050333	0.049600
1957	1	0.042667	0.038933	0.048600	0.064800
1958	1	0.058867	0.047633	0.038467	0.033467
1959	1	0.032300	0.033033	0.034000	0.034500
1960	1	0.045000	0.048833	0.054500	0.045933
1961	1	0.042967	0.044300	0.063433	0.054867
1962	1	0.050167	0.038967	0.037167	0.037300
1963	1	0.035133	0.036333	0.036667	0.036733
1964	1	0.040600	0.043233	0.045800	0.058633
1965	1	0.064167	0.060000	0.055000	0.053767
1966	1	0.054900	0.056033	0.066467	0.065233
1967	1	0.058033	0.052533	0.052833	0.068033
1968	1	0.074067	0.072333	0.068867	0.067700
1969	1	0.074500	0.079000	0.078900	0.078000
1970	1	0.075100	0.069100	0.068800	0.068700
1971	1	0.067600	0.056733	0.053933	0.044567
1972	1	0.043700	0.047533	0.061167	0.074933
1973	1	0.081700	0.073600	0.112000	0.121667
1974	1	0.122700	0.116000	0.114133	0.112167
1975	1	0.099733	0.095767	0.106700	0.112867
1976	1	0.089367	0.108900	0.116967	0.144733
1977	1	0.106900			

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UK_UKRLQN25

1955	1	0.039333	0.040800	0.043333	0.043567
1956	1	0.045967	0.046700	0.048167	0.048733
1957	1	0.046033	0.048167	0.051567	0.054433
1958	1	0.051933	0.049867	0.049033	0.048500
1959	1	0.047567	0.048433	0.047900	0.049167
1960	1	0.051967	0.054100	0.055733	0.055300
1961	1	0.058200	0.060567	0.065167	0.064667
1962	1	0.063333	0.061767	0.058167	0.056567
1963	1	0.058033	0.055433	0.053933	0.056200
1964	1	0.059133	0.060400	0.060367	0.061300
1965	1	0.063000	0.065533	0.064833	0.063367
1966	1	0.065333	0.067800	0.071100	0.067833
1967	1	0.064667	0.065100	0.068200	0.070067
1968	1	0.071333	0.073000	0.074733	0.076867
1969	1	0.084200	0.091067	0.091533	0.088733
1970	1	0.086033	0.092300	0.092800	0.095867
1971	1	0.093767	0.092400	0.090533	0.085933
1972	1	0.084533	0.089800	0.094633	0.096267
1973	1	0.099467	0.103167	0.112700	0.118600
1974	1	0.133733	0.144833	0.153067	0.166400
1975	1	0.149633	0.148333	0.140867	0.148500
1976	1	0.137567	0.139000	0.141766	0.151566
1977	1	0.133300	0.126030		

UK_UKYNQNGD

1955	1	16.052	16.184	17.268	18.072
1956	1	17.216	18.348	18.124	19.468
1957	1	18.436	19.356	19.388	20.380
1958	1	19.528	20.048	20.236	21.004
1959	1	19.756	21.336	21.188	22.664
1960	1	21.440	22.548	22.532	23.940
1961	1	23.112	23.896	24.828	24.956
1962	1	23.720	25.572	25.396	26.320
1963	1	24.828	27.108	26.840	28.676
1964	1	27.268	29.232	29.236	30.992
1965	1	29.444	31.048	31.536	32.820
1966	1	31.336	32.948	33.264	34.784
1967	1	33.380	34.808	35.244	36.076
1968	1	35.460	36.724	37.848	39.528
1969	1	36.820	38.980	39.668	41.884
1970	1	39.748	42.600	43.760	47.364
1971	1	44.376	47.784	50.716	53.728
1972	1	50.596	53.584	55.468	60.184
1973	1	60.076	61.452	64.108	68.332
1974	1	63.884	68.492	78.176	84.056
1975	1	84.548	89.300	94.212	104.252
1976	1	102.392	104.712	109.828	119.388
1977	1	113.952	119.488		

UK_UKYNQSGD

1955	1	16.546	16.104	17.429	17.473
1956	1	17.753	18.250	18.292	18.824
1957	1	19.026	19.234	19.565	19.716
1958	1	20.172	19.896	20.407	20.347
1959	1	20.423	21.147	21.342	21.987
1960	1	22.196	22.303	22.683	23.246
1961	1	23.965	23.594	24.992	24.237
1962	1	24.623	25.233	25.551	25.564
1963	1	25.773	26.783	26.971	27.850
1964	1	28.289	28.944	29.344	30.081
1965	1	30.516	30.841	31.601	31.829
1966	1	32.452	32.843	33.263	33.699
1967	1	34.579	34.784	35.189	34.889
1968	1	36.787	36.764	37.748	38.141
1969	1	38.267	39.070	39.555	40.329
1970	1	41.324	42.792	43.633	45.518
1971	1	46.096	48.133	50.578	51.578
1972	1	52.402	54.176	55.348	57.724
1973	1	61.988	62.358	64.041	65.497
1974	1	65.675	69.680	78.226	80.467
1975	1	86.756	90.961	94.400	99.718
1976	1	104.994	106.672	110.110	114.181
1977	1	116.820	121.702		

UK_UKYRQND7

1955	1	28.2880	28.4080	29.4520	30.2640
1956	1	28.4600	30.0040	29.2880	30.8400
1957	1	29.5040	30.7080	29.8600	30.8120
1958	1	29.4080	29.7640	30.2320	31.0640
1959	1	29.4040	30.9000	31.2760	33.0160
1960	1	31.2800	32.4640	32.4560	34.1480
1961	1	32.5440	34.0200	33.8920	34.5640
1962	1	32.3120	34.6280	34.2040	35.1800
1963	1	32.8600	35.8560	35.6560	37.3920
1964	1	35.7600	37.7240	37.4120	39.1120
1965	1	36.6800	38.6480	38.7280	39.9080
1966	1	37.6680	38.9920	39.4160	40.8200
1967	1	39.0520	40.3280	40.5040	41.1640
1968	1	39.9360	41.3320	42.0280	43.5880
1969	1	40.2520	41.9840	42.6800	44.7160
1970	1	41.2760	43.2640	43.2960	45.6360
1971	1	41.8320	44.1000	45.1360	46.9680
1972	1	42.7640	44.9360	45.0000	48.1560
1973	1	47.1120	47.6120	48.0920	49.9120
1974	1	44.7480	47.5040	49.0120	50.4320
1975	1	46.1360	46.1920	46.5240	49.5720
1976	1	47.1520	46.9920	48.2920	51.1400
1977	1	46.2000	47.0800		

UK_UKYRQSD7

1955	1	29.0775	28.2090	29.6379	29.4840
1956	1	29.2523	29.8098	29.4620	30.0316
1957	1	30.3401	30.5178	30.0332	29.9801
1958	1	30.2653	29.5953	30.3831	30.2037
1959	1	30.3057	30.7304	31.3926	32.0888
1960	1	32.3012	32.2793	32.5256	33.1899
1961	1	33.6797	33.7857	33.9449	33.5906
1962	1	33.4983	34.3500	34.2484	34.1933
1963	1	34.0863	35.5621	35.6924	36.3481
1964	1	37.0714	37.4625	37.4293	38.0131
1965	1	37.9805	38.4672	38.7245	38.7424
1966	1	38.9792	38.9200	39.3697	39.5566
1967	1	40.4392	40.3400	40.4288	39.7830
1968	1	41.4306	41.4115	41.9269	41.9983
1969	1	41.8714	42.0810	42.5968	42.9555
1970	1	43.0292	43.3864	43.2293	43.7287
1971	1	43.6812	44.2473	45.0782	44.9465
1972	1	44.6344	45.1720	44.9363	46.0423
1973	1	49.1005	47.9835	48.0310	47.6771
1974	1	46.5211	48.0443	48.9506	48.0995
1975	1	47.8947	46.8509	46.4662	47.2162
1976	1	48.8996	47.7681	48.2116	48.6834
1977	1	47.8946	47.9057		

UK_UKPDQND7

1955	1	0.56745	0.56970	0.58631	0.59715
1956	1	0.60492	0.61152	0.61882	0.63126
1957	1	0.62486	0.63032	0.64930	0.66143
1958	1	0.66404	0.67357	0.66936	0.67615
1959	1	0.67188	0.69049	0.67745	0.68646
1960	1	0.68542	0.69455	0.69423	0.70107
1961	1	0.71018	0.70241	0.73256	0.72202
1962	1	0.73409	0.73848	0.74249	0.74815
1963	1	0.75557	0.75602	0.75275	0.76690
1964	1	0.76253	0.77489	0.78146	0.79239
1965	1	0.80273	0.80335	0.81429	0.82239
1966	1	0.83190	0.84499	0.84392	0.85213
1967	1	0.85476	0.86312	0.87014	0.87640
1968	1	0.88792	0.88851	0.90054	0.90686
1969	1	0.91474	0.92845	0.92943	0.93667
1970	1	0.96298	0.98465	1.01072	1.03786
1971	1	1.06081	1.08354	1.12363	1.14393
1972	1	1.18314	1.19245	1.23262	1.24977
1973	1	1.27517	1.29068	1.33303	1.36905
1974	1	1.42764	1.44182	1.59504	1.66672
1975	1	1.83258	1.93324	2.02502	2.10304
1976	1	2.17153	2.22829	2.27425	2.33453
1977	1	2.46649	2.53798		

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UK_UKPDQSD7

1955	1	0.56921	0.57207	0.58535	0.59378
1956	1	0.60716	0.61320	0.61837	0.62788
1957	1	0.62750	0.63063	0.64978	0.65830
1958	1	0.66689	0.67242	0.67065	0.67394
1959	1	0.67415	0.68822	0.67946	0.68529
1960	1	0.68670	0.69186	0.69675	0.70076
1961	1	0.71018	0.70005	0.73542	0.72215
1962	1	0.73284	0.73710	0.74504	0.74839
1963	1	0.75364	0.75553	0.75496	0.76692
1964	1	0.76071	0.77470	0.78354	0.79204
1965	1	0.80133	0.80323	0.81600	0.82202
1966	1	0.83083	0.84502	0.84489	0.85224
1967	1	0.85382	0.86319	0.87055	0.87685
1968	1	0.88703	0.88882	0.90033	0.90778
1969	1	0.91340	0.92961	0.92853	0.93780
1970	1	0.96104	0.98705	1.00892	1.03955
1971	1	1.05770	1.08725	1.12138	1.14607
1972	1	1.17866	1.19701	1.23044	1.25283
1973	1	1.26901	1.29533	1.33155	1.37348
1974	1	1.41988	1.44497	1.59506	1.67359
1975	1	1.82202	1.93407	2.02734	2.11352
1976	1	2.15870	2.22582	2.27861	2.34755
1977	1	2.45134	2.53340		

UK_UKPCQN70

1955	1	0.57800	0.58400	0.59200	0.60600
1956	1	0.61000	0.62200	0.62000	0.62600
1957	1	0.63300	0.63700	0.64600	0.65400
1958	1	0.65600	0.66600	0.65800	0.66700
1959	1	0.67000	0.66400	0.66200	0.66700
1960	1	0.66700	0.67100	0.67200	0.67900
1961	1	0.68200	0.69100	0.70000	0.70800
1962	1	0.71500	0.73000	0.72700	0.72600
1963	1	0.73700	0.74100	0.73600	0.74200
1964	1	0.74800	0.76200	0.76800	0.77500
1965	1	0.78200	0.80200	0.80500	0.81000
1966	1	0.81600	0.83200	0.83500	0.84100
1967	1	0.84600	0.85300	0.84900	0.85900
1968	1	0.87100	0.89200	0.89700	0.90700
1969	1	0.92500	0.94000	0.94200	0.95400
1970	1	0.97100	0.99500	1.00600	1.02700
1971	1	1.05500	1.09300	1.10800	1.12200
1972	1	1.13900	1.16000	1.18000	1.20800
1973	1	1.23000	1.26900	1.28800	1.33200
1974	1	1.38800	1.47000	1.50700	1.57500
1975	1	1.67000	1.82700	1.90700	1.97300
1976	1	2.04500	2.11900	2.16800	2.26800
1977	1	2.38200	2.48800	2.52700	

UK_UKPCQS70

1955	1	0.57858	0.58276	0.59373	0.60500
1956	1	0.61045	0.62074	0.62190	0.62497
1957	1	0.63329	0.63580	0.64806	0.65298
1958	1	0.65595	0.66515	0.65986	0.66601
1959	1	0.67005	0.66306	0.66370	0.66623
1960	1	0.66718	0.66989	0.67342	0.67848
1961	1	0.68273	0.68917	0.70124	0.70795
1962	1	0.71619	0.72745	0.72790	0.72651
1963	1	0.73875	0.73758	0.73676	0.74309
1964	1	0.74992	0.75792	0.76886	0.77647
1965	1	0.78400	0.79735	0.80606	0.81177
1966	1	0.81791	0.82698	0.83633	0.84299
1967	1	0.84777	0.84769	0.85054	0.86125
1968	1	0.87259	0.88626	0.89881	0.90954
1969	1	0.92660	0.93380	0.94389	0.95685
1970	1	0.97282	0.98812	1.00790	1.03031
1971	1	1.05741	1.08475	1.11000	1.12595
1972	1	1.14239	1.15012	1.18202	1.21279
1973	1	1.23441	1.25691	1.29038	1.33768
1974	1	1.39370	1.45487	1.50964	1.58235
1975	1	1.67730	1.80732	1.91019	1.98264
1976	1	2.05447	2.09579	2.17084	2.27969
1977	1	2.39336	2.46055	2.52991	

UK_UKIPQS70

1955	1	0.65300	0.65900	0.66500	0.67700
1956	1	0.66900	0.67200	0.66600	0.66800
1957	1	0.67800	0.68100	0.68800	0.67800
1958	1	0.68100	0.67200	0.66900	0.67900
1959	1	0.68400	0.70100	0.70900	0.74100
1960	1	0.75500	0.75400	0.75600	0.76600
1961	1	0.76100	0.77300	0.77100	0.76500
1962	1	0.76600	0.77800	0.78400	0.77100
1963	1	0.75300	0.79000	0.81300	0.83100
1964	1	0.85600	0.85600	0.86200	0.88500
1965	1	0.89000	0.88700	0.88700	0.90100
1966	1	0.90900	0.91000	0.91200	0.89300
1967	1	0.90500	0.91400	0.91500	0.93400
1968	1	0.96100	0.97100	0.97800	0.98000
1969	1	0.99000	1.00700	1.00200	0.99600
1970	1	0.99400	0.99800	1.00200	1.00600
1971	1	0.99900	1.00800	1.00200	1.00300
1972	1	0.97000	1.03000	1.03600	1.06300
1973	1	1.09700	1.09500	1.10700	1.09900
1974	1	1.04000	1.08900	1.09100	1.05700
1975	1	1.04800	1.01000	1.00000	1.00900
1976	1	1.01500	1.02600	1.01800	1.03300
1977	1	1.03600	1.02000		

UK_UKGXQNCG

1955	1	5.7908	5.5690	5.7389	6.0505
1956	1	6.0788	6.0316	6.0836	6.3812
1957	1	6.4852	6.2111	6.3056	6.5987
1958	1	6.8399	6.6082	6.7595	6.9629
1959	1	7.1001	7.1475	7.1143	7.4315
1960	1	7.5520	6.9760	7.4360	7.9560
1961	1	8.0440	7.3280	8.1680	8.5240
1962	1	8.7760	7.7160	8.3960	8.9240
1963	1	8.8320	8.1800	9.3240	9.3120
1964	1	9.9280	8.8600	10.0720	10.3080
1965	1	10.8040	10.6560	11.3920	11.3440
1966	1	12.1360	11.2040	12.6080	12.6440
1967	1	13.9160	12.5760	14.6640	14.3000
1968	1	16.7200	14.0720	15.4240	15.7600
1969	1	15.8640	14.1280	16.9400	16.8920
1970	1	17.1480	15.9000	18.4880	18.5240
1971	1	19.3360	18.2320	20.1960	21.4600
1972	1	22.5920	20.5920	22.4120	24.2000
1973	1	26.9400	24.0320	23.7960	27.4760
1974	1	31.1600	29.0440	35.0720	36.1000
1975	1	42.3560	42.3600	45.1600	44.0960
1976	1	53.1000	48.5560	51.1960	49.3280
1977	1	55.4800			

UK_UKGXQSCG

1955	1	5.6714	5.6876	5.8366	5.9553
1956	1	5.9460	6.1680	6.1862	6.2797
1957	1	6.3305	6.3728	6.4095	6.4866
1958	1	6.6541	6.8281	6.8568	6.8316
1959	1	6.8803	7.4582	7.1901	7.2738
1960	1	7.2942	7.3617	7.4688	7.7797
1961	1	7.7485	7.8124	8.1476	8.3366
1962	1	8.4464	8.2835	8.3126	8.7577
1963	1	8.4921	8.8107	9.1772	9.1806
1964	1	9.5393	9.5507	9.8681	10.2189
1965	1	10.3573	11.4938	11.1458	11.2621
1966	1	11.6228	12.1115	12.3161	12.5432
1967	1	13.3281	13.6357	14.3097	14.1418
1968	1	16.0437	15.2887	15.0461	15.5416
1969	1	15.2477	15.3321	16.5797	16.6183
1970	1	16.4861	17.1837	18.2009	18.2308
1971	1	18.5439	19.5894	19.9966	21.2320
1972	1	21.5613	21.9488	22.3073	24.1716
1973	1	25.5375	25.4181	23.7521	27.7667
1974	1	29.3504	30.5197	35.0244	36.8793
1975	1	39.7049	44.3637	44.9760	45.4331
1976	1	49.6732	50.7430	50.8780	51.0394
1977	1	51.8607			

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UK_UKGDQNR

1955	1	2.0163	-1.0184	-1.0575	-1.1961
1956	1	2.4214	-0.8194	-1.2139	-1.5017
1957	1	2.3397	-0.8052	-1.1748	-1.5372
1958	1	2.5102	-0.9936	-1.0149	-1.1357
1959	1	2.9651	-1.1113	-1.3007	-1.7494
1960	1	2.5324	-1.1854	-2.1117	-2.0541
1961	1	2.7794	-0.2837	-0.3620	-1.7494
1962	1	2.3224	-1.4489	-0.8931	-1.6342
1963	1	3.4320	-1.0880	-1.2200	-1.7360
1964	1	2.5320	-0.9280	-1.3760	-1.9640
1965	1	2.9800	-1.9400	-1.3440	-2.1360
1966	1	3.3720	-1.9520	-1.7640	-1.9880
1967	1	2.5040	-1.6920	-2.2360	-3.1960
1968	1	1.7560	-1.6120	-1.4360	-1.7440
1969	1	5.8880	0.9200	-1.2280	-1.9920
1970	1	5.9120	0.4800	-1.1120	-2.6000
1971	1	3.1480	-0.1000	-2.0280	-3.5560
1972	1	3.3480	-1.6520	-2.8120	-5.2680
1973	1	1.8080	-4.5680	-2.5800	-3.9440
1974	1	2.4360	-3.9400	-3.4320	-9.0280
1975	1	-3.9480	-9.4240	-9.1520	-10.9800
1976	1	-5.6400	-8.8320	-6.6200	-6.0520
1977	1	-1.8760			

UK_UKGDQSR

1955	1	-0.64586	-0.41683	-0.14413	-0.03161
1956	1	-0.27337	-0.20023	-0.29980	-0.31645
1957	1	-0.40794	-0.15842	-0.26169	-0.31470
1958	1	-0.29826	-0.32126	-0.11892	0.14604
1959	1	0.09189	-0.41028	-0.44097	-0.38857
1960	1	-0.41484	-0.44766	-1.29108	-0.62958
1961	1	-0.22031	0.46992	0.44871	-0.27662
1962	1	-0.74924	-0.65890	-0.08282	-0.12006
1963	1	0.26118	-0.24278	-0.38772	-0.19043
1964	1	-0.76266	-0.02429	-0.50086	-0.39762
1965	1	-0.40454	-1.05345	-0.39522	-0.48919
1966	1	-0.13781	-1.13753	-0.72184	-0.18543
1967	1	-1.17437	-0.98876	-1.08157	-1.20611
1968	1	-2.10185	-1.03148	-0.17540	0.42222
1969	1	1.88486	1.39629	0.08929	0.34630
1970	1	1.74420	0.98798	0.14977	-0.13050
1971	1	-1.14750	0.56423	-0.94595	-1.02392
1972	1	-0.96209	-0.79180	-1.97382	-2.76179
1973	1	-2.37017	-3.56680	-1.98424	-1.49589
1974	1	-1.56854	-2.83685	-3.02026	-6.67582
1975	1	-7.75681	-8.28785	-8.85413	-8.71704
1976	1	-9.28248	-7.69923	-6.38669	-3.82612
1977	1	-5.40490			

UK_UKPPQNI

1954	1		0.050770	0.050815	0.050860
1955	1	0.050905	0.050950	0.051007	0.051065
1956	1	0.051122	0.051180	0.051242	0.051305
1957	1	0.051367	0.051430	0.051485	0.051540
1958	1	0.051595	0.051650	0.051727	0.051805
1959	1	0.051882	0.051960	0.052062	0.052164
1960	1	0.052267	0.052370	0.052480	0.052589
1961	1	0.052699	0.052810	0.052937	0.053064
1962	1	0.053192	0.053320	0.053400	0.053480
1963	1	0.053560	0.053640	0.053692	0.053745
1964	1	0.053797	0.053850	0.053932	0.054015
1965	1	0.054097	0.054180	0.054260	0.054340
1966	1	0.054420	0.054500	0.054575	0.054650
1967	1	0.054725	0.054800	0.054862	0.054925
1968	1	0.054987	0.055050	0.055105	0.055160
1969	1	0.055215	0.055270	0.055305	0.055340
1970	1	0.055375	0.055410	0.055460	0.055510
1971	1	0.055560	0.055610	0.055657	0.055705
1972	1	0.055752	0.055800	0.055832	0.055865
1973	1	0.055897	0.055930	0.055940	0.055950
1974	1	0.055960	0.055970	0.055967	0.055965
1975	1	0.055963	0.055960	0.055952	0.055945
1976	1	0.055937	0.055930	0.055923	0.055915

UK_UKLPQNCV

1955	1	0.023660	0.023699	0.023852	0.023903
1956	1	0.023910	0.023962	0.024062	0.024031
1957	1	0.024054	0.024111	0.024111	0.024097
1958	1	0.024013	0.024064	0.024078	0.024104
1959	1	0.024174	0.024199	0.024383	0.024429
1960	1	0.024573	0.024583	0.024685	0.024837
1961	1	0.024927	0.024872	0.025024	0.024966
1962	1	0.025131	0.025180	0.025275	0.025240
1963	1	0.025209	0.025292	0.025365	0.025435
1964	1	0.025349	0.025427	0.025602	0.025628
1965	1	0.025566	0.025626	0.025721	0.025804
1966	1	0.025704	0.025751	0.025874	0.025728
1967	1	0.025015	0.025087	0.025240	0.025111
1968	1	0.024959	0.024987	0.025103	0.025071
1969	1	0.024989	0.025013	0.025111	0.025052
1970	1	0.025010	0.024921	0.024998	0.024949
1971	1	0.024696	0.024756	0.024758	0.024783
1972	1	0.024927	0.024863	0.025091	0.025127
1973	1	0.025269	0.025217	0.025309	0.025224
1974	1	0.025166	0.025257	0.025500	0.025502
1975	1	0.025327	0.025459	0.025751	0.025751
1976	1	0.025600	0.025757	0.025933	0.025876
1977	1	0.025727			

UK_UKLPQSCV

1955	1	0.023685	0.023705	0.023823	0.023901
1956	1	0.023933	0.023970	0.024034	0.024031
1957	1	0.024070	0.024121	0.024087	0.024098
1958	1	0.024018	0.024081	0.024058	0.024104
1959	1	0.024170	0.024223	0.024365	0.024427
1960	1	0.024564	0.024615	0.024664	0.024830
1961	1	0.024923	0.024909	0.024997	0.024951
1962	1	0.025140	0.025218	0.025241	0.025214
1963	1	0.025239	0.025330	0.025320	0.025398
1964	1	0.025401	0.025467	0.025544	0.025581
1965	1	0.025637	0.025670	0.025650	0.025752
1966	1	0.025786	0.025799	0.025794	0.025677
1967	1	0.025094	0.025139	0.025158	0.025065
1968	1	0.025034	0.025037	0.025027	0.025029
1969	1	0.025053	0.025062	0.025041	0.025017
1970	1	0.025061	0.024969	0.024935	0.024922
1971	1	0.024733	0.024808	0.024695	0.024757
1972	1	0.024965	0.024918	0.025020	0.025099
1973	1	0.025319	0.025275	0.025225	0.025190
1974	1	0.025235	0.025315	0.025401	0.025461
1975	1	0.025417	0.025516	0.025641	0.025701
1976	1	0.025710	0.025811	0.025818	0.025821
1977	1	0.025850			

UK_UKEMQNCV

1955	1	0.023374	0.023489	0.023642	0.023667
1956	1	0.023639	0.023747	0.023813	0.023732
1957	1	0.023681	0.023835	0.023822	0.023743
1958	1	0.023571	0.023658	0.023626	0.023586
1959	1	0.023634	0.023779	0.023957	0.023986
1960	1	0.024137	0.024257	0.024360	0.024481
1961	1	0.024571	0.024585	0.024699	0.024575
1962	1	0.024681	0.024774	0.024803	0.024680
1963	1	0.024530	0.024796	0.024863	0.024949
1964	1	0.024898	0.025078	0.025238	0.025261
1965	1	0.025190	0.025327	0.025389	0.025454
1966	1	0.025368	0.025470	0.025521	0.025225
1967	1	0.024451	0.024584	0.024677	0.024515
1968	1	0.024351	0.024445	0.024533	0.024493
1969	1	0.024385	0.024495	0.024534	0.024450
1970	1	0.024373	0.024366	0.024382	0.024308
1971	1	0.023958	0.024032	0.023903	0.023872
1972	1	0.023960	0.024057	0.024200	0.024345
1973	1	0.024552	0.024641	0.024731	0.024710
1974	1	0.024548	0.024715	0.024850	0.024776
1975	1	0.024524	0.024593	0.024605	0.024550
1976	1	0.024315	0.024425	0.024477	0.024505
1977	1	0.024343			

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UK_UKEMQSCV

1955	1	0.023448	0.023462	0.023587	0.023677
1956	1	0.023710	0.023720	0.023759	0.023745
1957	1	0.023745	0.023809	0.023773	0.023759
1958	1	0.023624	0.023637	0.023581	0.023606
1959	1	0.023675	0.023763	0.023914	0.024007
1960	1	0.024172	0.024248	0.024313	0.024500
1961	1	0.024608	0.024580	0.024648	0.024585
1962	1	0.024730	0.024771	0.024747	0.024678
1963	1	0.024597	0.024794	0.024798	0.024934
1964	1	0.024987	0.025077	0.025162	0.025236
1965	1	0.025297	0.025329	0.025302	0.025424
1966	1	0.025486	0.025474	0.025428	0.025196
1967	1	0.024564	0.024591	0.024585	0.024488
1968	1	0.024461	0.024447	0.024450	0.024469
1969	1	0.024486	0.024493	0.024464	0.024428
1970	1	0.024464	0.024358	0.024326	0.024288
1971	1	0.024038	0.024024	0.023854	0.023849
1972	1	0.024042	0.024048	0.024150	0.024317
1973	1	0.024643	0.024635	0.024674	0.024674
1974	1	0.024651	0.024711	0.024787	0.024732
1975	1	0.024638	0.024592	0.024537	0.024498
1976	1	0.024439	0.024423	0.024406	0.024450
1977	1	0.024473			

UK_UKUNQNW

1955	1	0.000286	0.000210	0.000210	0.000236
1956	1	0.000271	0.000215	0.000249	0.000299
1957	1	0.000373	0.000276	0.000289	0.000354
1958	1	0.000442	0.000406	0.000452	0.000518
1959	1	0.000540	0.000420	0.000426	0.000443
1960	1	0.000436	0.000326	0.000325	0.000356
1961	1	0.000356	0.000287	0.000325	0.000391
1962	1	0.000450	0.000406	0.000472	0.000560
1963	1	0.000679	0.000496	0.000502	0.000486
1964	1	0.000451	0.000349	0.000364	0.000367
1965	1	0.000376	0.000299	0.000332	0.000350
1966	1	0.000336	0.000281	0.000353	0.000503
1967	1	0.000564	0.000503	0.000563	0.000596
1968	1	0.000608	0.000542	0.000570	0.000578
1969	1	0.000604	0.000518	0.000577	0.000602
1970	1	0.000637	0.000555	0.000616	0.000641
1971	1	0.000738	0.000724	0.000855	0.000911
1972	1	0.000967	0.000806	0.000891	0.000782
1973	1	0.000717	0.000576	0.000578	0.000514
1974	1	0.000618	0.000542	0.000650	0.000726
1975	1	0.000803	0.000866	0.001146	0.001201
1976	1	0.001285	0.001332	0.001456	0.001371
1977	1	0.001384			

UK_UKUNQSW

1955	1	0.000246	0.000238	0.000229	0.000227
1956	1	0.000234	0.000244	0.000270	0.000286
1957	1	0.000325	0.000312	0.000312	0.000338
1958	1	0.000388	0.000458	0.000485	0.000492
1959	1	0.000480	0.000473	0.000455	0.000419
1960	1	0.000391	0.000367	0.000345	0.000336
1961	1	0.000322	0.000323	0.000342	0.000369
1962	1	0.000409	0.000458	0.000493	0.000529
1963	1	0.000620	0.000561	0.000520	0.000459
1964	1	0.000414	0.000396	0.000374	0.000347
1965	1	0.000347	0.000339	0.000339	0.000332
1966	1	0.000312	0.000317	0.000358	0.000479
1967	1	0.000526	0.000564	0.000568	0.000573
1968	1	0.000569	0.000601	0.000572	0.000560
1969	1	0.000568	0.000570	0.000576	0.000589
1970	1	0.000601	0.000607	0.000610	0.000631
1971	1	0.000700	0.000789	0.000841	0.000899
1972	1	0.000924	0.000875	0.000870	0.000772
1973	1	0.000692	0.000623	0.000560	0.000508
1974	1	0.000603	0.000584	0.000625	0.000718
1975	1	0.000791	0.000928	0.001098	0.001188
1976	1	0.001274	0.001423	0.001393	0.001356
1977	1	0.001376			

UK_UKURQNDR

1955	1	0.012088	0.008861	0.008804	0.009873
1956	1	0.011334	0.008973	0.010348	0.012442
1957	1	0.015507	0.011447	0.011986	0.014691
1958	1	0.018407	0.016872	0.018772	0.021490
1959	1	0.022338	0.017356	0.017471	0.018134
1960	1	0.017743	0.013261	0.013166	0.014333
1961	1	0.014282	0.011539	0.012988	0.015661
1962	1	0.017906	0.016124	0.018675	0.022187
1963	1	0.026935	0.019611	0.019791	0.019108
1964	1	0.017792	0.013726	0.014218	0.014320
1965	1	0.014707	0.011668	0.012908	0.013564
1966	1	0.013072	0.010912	0.013643	0.019551
1967	1	0.022546	0.020050	0.022306	0.023735
1968	1	0.024360	0.021691	0.022706	0.023055
1969	1	0.024171	0.020709	0.022978	0.024030
1970	1	0.025470	0.022270	0.024642	0.025692
1971	1	0.029883	0.029245	0.034534	0.036759
1972	1	0.038793	0.032418	0.035511	0.031122
1973	1	0.028375	0.022842	0.022838	0.020377
1974	1	0.024557	0.021459	0.025490	0.028468
1975	1	0.031705	0.034015	0.044503	0.046639
1976	1	0.050195	0.051714	0.056145	0.052983
1977	1	0.053796			

UK_UKURQSDR

1955	1	0.010402	0.010042	0.009602	0.009482
1956	1	0.009791	0.010161	0.011249	0.011925
1957	1	0.013491	0.012938	0.012963	0.014024
1958	1	0.016178	0.019024	0.020176	0.020431
1959	1	0.019849	0.019525	0.018667	0.017169
1960	1	0.015917	0.014902	0.013979	0.013544
1961	1	0.012906	0.012965	0.013700	0.014794
1962	1	0.016261	0.018150	0.019544	0.020976
1963	1	0.024565	0.022127	0.020550	0.018089
1964	1	0.016280	0.015526	0.014645	0.013577
1965	1	0.013524	0.013189	0.013207	0.012902
1966	1	0.012069	0.012293	0.013883	0.018677
1967	1	0.020927	0.022424	0.022588	0.022847
1968	1	0.022700	0.024032	0.022885	0.022371
1969	1	0.022641	0.022747	0.022988	0.023535
1970	1	0.023974	0.024299	0.024472	0.025310
1971	1	0.028298	0.031792	0.034039	0.036309
1972	1	0.037027	0.035131	0.034761	0.030744
1973	1	0.027339	0.024702	0.022173	0.020136
1974	1	0.023891	0.023141	0.024583	0.028151
1975	1	0.031075	0.036593	0.042713	0.046148
1976	1	0.049449	0.055510	0.053799	0.052422
1977	1	0.053130			

Sources and Notes on Time Series for the United States

All time series are quarterly and generally cover the period from 1947I to 1976IV inclusive, except where noted otherwise. Some series were available from the source only in seasonally adjusted form, calculated from Census X-11 program. In all other series we copied unadjusted data and made the seasonal adjustment, also using the Census X-11 program.

I. INTERNATIONAL VARIABLES

A. *Balance of Payments*

USBQNDR Balance of Payments, 1955I to 1976IV. Unit: Billions of
USBQSDR Dollars of Quarterly Rates, NSA. SA.

Source: For 1955I to 1959IV, U.S. Department of Commerce, *Survey of Current Business* (SCB), September 1970, table 1, "U.S. International Transactions Quarterly, 1955-59," pp. 50-51, line 46 (net transactions in U.S. official reserve assets), and our estimates of the official portion of liquid and nonliquid liabilities to foreign official agencies based on data from U.S. Treasury, *Treasury Bulletin* (TB), CM-1-2, "Short-term Liability by Type of Liability," various issues (see description of estimation procedure below). For 1960I to 1961IV, SCB, June 1973, table 2, "U.S. International Transactions," pp. 28-29, lines 55-57 (U.S. liquid and nonliquid liabilities to foreign official agencies) and line 58 (net transactions in U.S. official reserve assets). For 1962I to 1963IV, SCB, June 1974, table 2, "U.S. International Transactions," pp. 34-35, lines 55-58 (same entries as data for 1960-61). For 1964I to 1966IV, SCB, June 1975, table 2, "U.S. International Transactions," pp. 30-31, lines 55-58 (same entries as data for 1960-63). For 1967 I to 1974IV, SCB, June 1976, table 1, "U.S. International Transactions," pp. 32-33, line 34 (net U.S. official reserve assets) and lines 52, 56, 57 (U.S. liquid and nonliquid liabilities to foreign official agencies). For 1975I to 1976IV, SCB, March 1977, table 1, "U.S. International Transactions," p. 44, lines 34, 52, 57 (same entries as data for 1967-74).

Description: The balance of payments reported here measures the official reserve transactions balance where a net increase in official reserves represents a surplus and is indicated as a positive value. In the source, the signs are reversed. The basic

approach in constructing the series was to combine net transactions in U.S. official reserve assets and U.S. liquid and nonliquid liabilities to foreign official agencies.

The format for the statement of international transactions has undergone substantial changes over several years, as indicated by the changes in line numbers in the source. No published breakdown of U.S. liquid and nonliquid liabilities to foreign official agencies is available for the period 1955I to 1959IV. Lines 59 and 60 of the September 1970 issue of SCB report U.S. Treasury marketable or convertible bonds and notes, and deposits and money market paper held in the U.S., respectively, as liabilities to all foreigners inclusive of foreign official agencies, foreign commercial banks, other foreign residents, and international and regional organizations. Therefore we estimated the official portion of liquid and nonliquid liabilities by first regressing U.S. liquid and nonliquid liabilities to foreign official agencies (lines 55–57 of table 1, SCB, June 1973, June 1974, and June 1975) on bank-reported short-term liabilities to foreign official agencies (from TB, table CM-1-2, various monthly issues) for the period 1960I to 1974IV. We then estimated the official portion of U.S. liquid and nonliquid liabilities for 1955I to 1959IV using the regression coefficients and the bank-reported data from TB for that same period. The estimates were then added to net transactions in U.S. official reserve assets (line 46 of table 1, SCB, September 1970) to obtain the official settlements balance of payments for 1955I to 1959IV.

Only seasonally unadjusted data were copied from the sources listed above. We made the seasonal adjustment. The data were originally in millions of U.S. dollars.

B. Exports

1. Total Exports

USEXQNTL Total Exports, 1955I to 1976IV. Unit: Billions of Dollars at
USEXQSTL Annual Rates.

Source: For 1955I to 1959IV, SCB, September 1970, table 2, "U.S. International Transactions," line 1; 1960I to 1976IV, SCB, June issues, 1973, 1975, 1976, 1977, table 2, line 1.

Description: The balance-of-payments current account total of receipts from the sale of goods and services abroad as well as transfers from abroad on a transactions basis excluding transfers under military grants. The data were converted from quarterly rates to annual rates.

2. Exports of Goods

USEXQNGO Exports of Goods, 1955I to 1976IV. Unit: Billions of Dol-
USEXQSGO lars at Annual Rates.

Source: For 1955I to 1959IV, SCB, September 1970; 1960I to 1976IV, SCB, June issues, 1973, 1975, 1976, 1977: table 2, "U.S. International Transactions," line 2.

Description: Current account receipts from the sale of goods abroad excluding exports of goods under U.S. military contracts. The data were converted from quarterly rates to annual rates.

3. Exports of Services and Transfers

USEXQNST Exports of Services and Transfers, 1955I to 1976IV. Unit:
USEXQSST Billions of Dollars at Annual Rates.

Source: SCB, issues as in B.1 and B.2 above, table 2, line 1 minus 2.

Description: Derived by subtracting exports of goods from total exports and thus

excludes transfers under military grants. Data were converted from quarterly rates to annual rates.

C. Imports

1. Total Imports

USIMQNTL Total Imports, 1955I to 1976IV. Unit: Billions of Dollars at
USIMQSTL Annual Rates.

Source: SCB, issues as in B.1 above, table 2, "U.S. International Transactions," line 15. Data were converted from quarterly rates to annual rates.

Description: The balance-of-payments current account total of payments for goods and services abroad as well as transfers to foreigners.

2. Imports of Goods

USIMQNGO Imports of Goods, 1955I to 1976IV. Unit: Billions of Dol-
USIMQSGO lars at Annual Rates.

Source: SCB, issues as in B.2 above, table 2, line 16.

Description: Current account payments for the purchase of goods excluding imports of goods included under direct defense expenditures. Data were converted from quarterly rates to annual rates.

3. Imports of Services and Transfers

USIMQNST Imports of Services and Transfers, 1955I to 1976IV. Unit:
USIMQSST Billions of Dollars at Annual Rates.

Source: SCB, issues as in B.1 and B.2 above, line 15 minus line 16.

Description: Derived by subtracting imports of goods from total imports and thus excludes direct defense expenditures on imports of goods. Data were converted from quarterly rates to annual rates.

D. Net Private Capital Outflows

USKPQNDR Net Private Capital Outflows, 1955 I to 1976IV. Unit: Bil-
USKPQSDR lions of Dollars at Annual Rates.

Source: For 1955I to 1959IV, SCB, September 1970, table 1, "U.S. International Transactions," lines 32, 52–56; 1960I to 1975III, SCB, June issues, 1973–75, March 1976, table 2, lines 38, 49–54; 1975IV to 1976IV, SCB, June 1976, 1977, table 2, lines 43, 59, 62–65.

Description: The balance of short- and long-term private (nonofficial) capital transactions, with net capital exports defined positive. Data were converted from quarterly rates to annual rates.

II. FINANCIAL VARIABLES

A. Narrow Money Stock

USM1QSQE Money Stock—M1, 1955I to 1976IV. Unit: Billions of Dol-
USM1QSAE lars.

Source: For 1955I to 1958IV, Board of Governors of Federal Reserve System, *Banking and Monetary Statistics, 1941–1970*, Washington, D.C., 1976, table 1.1; 1959I to 1973IV, Statistical Release of the Federal Reserve System, dated 22 February 1977; 1974I to 1976IV, Statistical Release of Federal Reserve System, dated 21 April 1977.

Description: Money stock—M1, currency in the hands of the (nonbank) public and demand deposits of the (nonbank) public, seasonally adjusted at the source. The two series are quarterly averages of monthly averages of daily figures centered on quarter's end (USM1QSQE) and quarter's average (USM1QSAE).

B. *Broader Money Stock*

USM2QSQE Money Stock—M2, 1955I to 1976IV. Unit: Billions of Dollars.
 USM2QSAE

Source: Same as described in II.A above.

Description: Money stock—M2, the sum of M1 plus time deposits at commercial banks other than certificates of deposit, seasonally adjusted at the source. The two series are quarterly averages of monthly averages of daily figures centered on quarter's end (USM2QSQE) and quarter's average (USM2QSAE).

C. *High-powered Money*

USMHQSQE High-powered Money, 1955I to 1976IV. Unit: Billions of Dollars.
 USMHQSAE

Source: For currency held by the public, same as II.A above; commercial bank vault cash, unpublished monthly Federal Reserve figures; member bank reserves at Federal Reserve Banks: 1955I to 1970IV, *Banking and Monetary Statistics, 1944–1970*, table 10.1; 1971I to 1976IV, *Federal Reserve Bulletin*, monthly issues, p. A-5; for nonmember bank clearing accounts: from Board of Governors of Federal Reserve System, *Annual Report*, annual issues 1954–77, table 1, "Detailed Statement of Condition of all Federal Reserve Banks Combined as of December 31."

Description: The series is the sum of currency held by the public, commercial bank vault cash, member bank reserves at Federal Reserve Banks, and nonmember bank clearing accounts. Currency held by the public is seasonally adjusted at the source. The seasonal adjustments on member bank reserves and vault cash were made by us. The 31 December nonmember clearing accounts data were interpolated along a straight line to mid-month dates. The final series is a quarterly average of monthly figures which, except for the latter component, are averages of daily figures, centered on quarter's end (USMHQSQE) and quarter's average (USMHQSAE).

D. *Official International Reserve Assets*

USFHQNQE Official International Reserve Assets, 1955I to 1976IV.
 USFHQSQE Unit: Billions of Dollars.

Source: For 1955I to 1970IV, *Banking and Monetary Statistics, 1941–1970*, table 14.1, "U.S. Reserve Assets, End of Month"; 1971I to 1976IV, *Federal Reserve Bulletin*, January issues, 1972–77, table entitled "U.S. Reserve Assets."

Description: The series is the sum of gross holdings of gold, convertible currencies and, beginning in 1970, special drawing rights. The data are quarterly averages of end-of-month figures centered on quarter's end.

E. *Interest Rates*

1. Short-Term

a. USRSQN3T Three-Month Treasury Bill Market Yield. Unit: Decimals.

Source: For 1947I to 1970IV, *Banking and Monetary Statistics, 1941–1970*, table 12.7, "Yields on Short-term U.S. Government Taxable Securities"; 1971I to 1976IV, January issues, 1972–77 of *Federal Reserve Bulletin*, table entitled "Money Market Rates."

Description: The series is a quarterly average of monthly averages of daily figures for three-month treasury bills.

b. USRSQNFF Federal Funds Effective Market Yield, 1955I to 1976IV.
 Unit: Decimals.

Source: For 1955I to 1970IV, *Banking and Monetary Statistics, 1941–1970*, table 12.6, “Effective Rate on Federal Funds,” 1971I to 1976IV, same as cited above in II.E.1.a above.

Description: The series is a quarterly average of monthly averages of daily figures of the effective market yield on federal funds.

2. Long-Term

- a. USRLQNGV Market Yield on Long-Term U.S. Government Bonds. Unit: Decimals.

Source: For 1947I to 1970IV, *Banking and Monetary Statistics, 1941–1970*, table 12.12, “Bond Yields by Type of Security”; 1971I to 1976IV, U.S. Treasury Department, *Treasury Bulletin*, March 1978, table AY-1, “Average Yields of Long-term Treasury, Corporate, and Municipal Bonds.”

Description: The series is a quarterly average of monthly averages of daily figures of the market yield on long-term U.S. government bonds.

- b. USRLQN3A Market Yield on Triple A Corporate Bonds, Moody’s Rating. Unit: Decimals.

Source: For 1947I to 1976IV, Moody’s Investors Service, *Moody’s Industrial Manual*, 1977, vol. 1, p. A36, “Moody’s Average of Yields on Aaa Corporate Bonds.”

Description: The series is a quarterly average of monthly averages of daily figures of the market yield on Triple A corporate bonds, Moody’s Rating.

III. NONFINANCIAL DOMESTIC VARIABLES

A. National Income

1. Nominal Gross Product

- a. USYNQSGN Nominal Gross National Product. Unit: Billions of Dollars at Annual Rates.

Source: For 1947I to 1972IV, U.S. Department of Commerce, *The National Income and Product Accounts of the United States, 1929–74: Statistical Tables*, table 1.7, line 1; 1973I to 1975III, SCB, July 1976, table 1; 1975IV to 1976IV, SCB, May 1977, table 3, line 1.

Description: Gross national product at current market prices. The data are seasonally adjusted at the source.

- b. USYNQSGD Nominal Gross Domestic Product. Unit: Billions of Dollars at Annual Rates.

Source: Same as described in III.A.1.a above, line 2.

Description: Gross domestic product at current market prices. The data are seasonally adjusted at the source.

2. Real Gross Product

- a. USYRQSNO Real Gross National Product. Unit: Billions of 1970 Dollars at Annual Rates.

Source: For 1947I to 1972IV, *The National Income and Product Accounts of the United States, 1929–1974: Statistical Tables*, table 1.8, line 1; 1973I to 1975III, SCB, July 1976, table 1; 1975IV to 1976IV, SCB, May 1977, table 3.

Description: Gross national product at 1970 market prices, seasonally adjusted at the source. Data were converted by us from 1972 base to 1970 base.

- b. USYRQSDO Real Gross Domestic Product. Unit: Billions of 1970 Dollars at Annual Rates.

Source: Same as described in III.A.2.a above, line 2.

Description: The series is gross domestic product at 1970 market series, season-

ally adjusted at the source. The data were converted by us from the 1972 base to 1970.

B. Prices

1. Implicit Price Deflator

- a. USPDQSN0 Gross National Product Implicit Price Deflator. Unit: 1970 = 1.00.

Source: For 1947I to 1972IV, same as described in III.A., table 7.5, line 1; 1973I to 1975III, same as described in III.A above, table 7.5, line 1; 1975IV to 1976IV, same as described in III.A. above, table 22.

Description: Gross national product implicit price deflator, seasonally adjusted at the source, was converted by us from a 1972 base to the 1970 base.

- b. USPDQSD0 Gross Domestic Product Implicit Price Deflator. Unit: 1970 = 1.00.

Source: For 1947I to 1972IV, same as described in III.A above, line 2; 1973I to 1975III, same as described in III.A above, table 7.5, line 2; 1975 IV to 1976IV, same as described in III.A above, table 22.

Description: Gross domestic product implicit price deflator, seasonally adjusted at the source, was converted from a 1972 base to the 1970 base.

2. Consumer Price Index

USPCQN70 Consumer Price Index. Unit: 1970 = 1.00.

USPCQS70

Source: For 1947I to 1976IV, U.S. Department of Commerce, *Business Conditions Digest*, March 1977, series 320, "Index of Consumer Prices, All Items," and table B1, "Price Movements."

Description: A general index of all consumer items. The final series is a quarterly average of monthly data, seasonally adjusted at the source, converted by us from a 1967 to the 1970 base.

C. Industrial Production

USIPQS70 Industrial Production Index. Unit: 1970 = 1.00.

Source: For 1947I to 1975IV, Board of Governors of Federal Reserve System, *Industrial Production: 1976 Revision*, table A-5; 1976I to 1976IV, Statistical Release of Federal Reserve System, "Industrial Production Indexes 1976," dated September 1977.

Description: A general index of industrial production including mining, manufacturing, utility, and construction industries. The data are quarterly averages of monthly data, seasonally adjusted at the source, converted by us from a 1967 base to 1970.

D. Government Accounts

1. Government Expenditure

USGXQSFD Government Expenditure, 1955I to 1976IV. Unit: Billions of Dollars at Annual Rates.

Source: For 1955I to 1972IV, *The National Income and Product Accounts of the United States, 1929-74*, table 3.2, line 20; 1973I to 1975III, SCB, July 1976, table 3.2; 1975IV to 1976IV, May 1977, table 12.

Description: Expenditure of federal government inclusive of grants-in-aid to state and local governments. Data are seasonally adjusted at the source.

2. Government Deficit

USGDQSFD Government Deficit, 1955I to 1976IV. Unit: Billions of Dollars at Annual Rates.

Source: For 1955I to 1972IV, same as described in III.D.1 above, line 43; 1973I to 1975III, same as described in III.D.1 above; 1975IV to 1976IV, same as described in III.D.1 above.

Description: Federal government deficit, defined negative, inclusive of expenditures of grants-in-aid to state and local governments. Data are seasonally adjusted at the source.

E. Population

1. USPPQNNB Population. Unit: Billions of Persons.

Source: For 1947I to 1973IV, U.S. Department of Commerce, *The National Income and Product Accounts of the United States, 1929-74*, table 2.1, line 33; 1974I to 1977II, U.S. Department of Commerce, SCB, July 1977, table 2.1, line 33.

Description: The data are mid-quarter estimates taken from source in quarterly form and include armed forces.

2. USPPQNNIN Population, 1954IV to 1976IV. Unit: Billions of Persons.

Source: For 1954IV to 1976IV, United Nations, *Demographic Yearbook*, various issues.

Description: The data are straight-line interpolations of mid-year estimates and include armed forces.

F. Labor Force Statistics

1. USEMQSCV Civilian Employment, 1955I to 1976IV. Unit: Billions of Persons.

Source: For 1955I to 1976IV, U.S. Department of Commerce, *Business Conditions Digest (BCD)*, April 1977, Historical Series 442, "Total Civilian Employment, Labor Force Survey," and table C1 (1976), "Civilian Labor Force and Major Components."

Description: The series is total civilian employment including part-time and self-employed regardless of nationality and is seasonally adjusted at the source.

2. USUNQSCV Civilian Unemployment, 1955I to 1976IV. Unit: Billions of Persons.

Source: For 1955I to 1976IV, BCD, April 1977, Historical Series 37, "Number of Persons Unemployed, Labor Force Survey," and table C1 (1976) as cited above in III.F.1.

Description: The series is civilian unemployment including part-time job seekers and is seasonally adjusted at the source.

3. USLFQSCV Total Labor Force, 1955I to 1976IV. Unit: Billions of Persons.

Source: For 1955I to 1976IV, BCD, April 1977, Historical Series 441, "Total Civilian Labor Force, Labor Force Survey," and table C1 as cited above in F.1 above.

Description: The series is total civilian labor force which includes civilian employed and unemployed persons sixteen years of age and older and is seasonally adjusted at the source.

4. USURQSCV Unemployment Rate, 1955I to 1976IV. Unit: Decimals.

Source: Same as described in III.F.2 and III.F.3 above.

Description: The series is the ratio of civilian unemployment to the civilian labor force and these components were seasonally adjusted at the source.

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US_USBPQDR

1955	1	0.1767	0.1305	0.0770	0.2945
1956	1	0.3038	0.3934	0.6335	0.9148
1957	1	0.2061	0.8536	0.2346	0.3613
1958	1	-0.0357	-0.9990	-0.0435	-0.0097
1959	1	-0.1457	-0.1797	0.3484	-0.1372
1960	1	-0.0190	-0.6770	-1.1560	-1.5510
1961	1	-0.4230	0.6150	-0.7140	-0.8260
1962	1	0.1110	-0.4120	-1.2660	-1.0830
1963	1	-0.3410	-0.9960	-0.4520	-0.1450
1964	1	0.4790	-0.5540	-0.6760	-0.7830
1965	1	0.0400	0.0690	-0.2780	-1.1210
1966	1	-1.3640	-0.3920	-0.7930	-0.5300
1967	1	-1.2790	-0.7100	-0.0200	-1.4090
1968	1	0.0910	1.5500	-0.0290	0.0280
1969	1	1.6920	1.2090	-1.0010	0.8390
1970	1	-1.9750	-2.0670	-2.6110	-3.1860
1971	1	-4.7180	-6.4620	-12.7030	-5.8700
1972	1	-2.5060	-0.7410	-5.5900	-1.5710
1973	1	-9.9940	0.7690	0.9040	2.9660
1974	1	1.3480	-4.1320	-1.7280	-4.3110
1975	1	-2.6330	-1.8840	2.3190	-2.3610
1976	1	-1.6870	-1.7300	-0.8460	-6.3010

US_USBPQSDR

1955	1	0.2039	0.2220	0.1230	0.1313
1956	1	0.3267	0.4965	0.6538	0.7845
1957	1	0.2107	0.9604	0.2233	0.2997
1958	1	-0.0657	-0.9134	-0.0787	0.0385
1959	1	-0.2487	-0.1223	0.3102	0.0266
1960	1	-0.2141	-0.6463	-1.1770	-1.2873
1961	1	-0.7226	0.6366	-0.7022	-0.5091
1962	1	-0.2557	-0.3954	-1.2304	-0.7588
1963	1	-0.7057	-1.0079	-0.3881	0.1317
1964	1	0.1994	-0.6275	-0.6059	-0.5408
1965	1	-0.1179	-0.1333	-0.1651	-0.8776
1966	1	-1.4597	-0.7345	-0.5498	-0.3400
1967	1	-1.3448	-1.1758	0.4121	-1.2775
1968	1	-0.0375	0.9474	0.7638	0.0005
1969	1	1.4791	0.4700	0.1633	0.6780
1970	1	-2.3044	-2.8784	-1.1313	-3.5518
1971	1	-5.0971	-7.1084	-11.3466	-6.2443
1972	1	-2.8904	-1.0816	-4.6891	-1.8174
1973	1	-10.3063	0.8307	0.9884	3.1003
1974	1	1.1084	-3.7008	-2.4499	-3.8264
1975	1	-2.7912	-1.1242	0.8746	-1.5138
1976	1	-1.8318	-0.7965	-2.6288	-5.2494

US_USEXQNTL

1955	1	18.956	19.684	19.392	21.760
1956	1	21.660	24.056	23.048	26.324
1957	1	26.968	27.948	25.272	26.424
1958	1	22.340	23.764	22.312	24.452
1959	1	21.776	23.344	23.748	25.740
1960	1	25.580	28.020	26.816	29.544
1961	1	27.988	28.560	27.404	31.140
1962	1	28.612	31.984	29.088	32.364
1963	1	29.608	33.572	30.944	36.376
1964	1	36.096	37.196	35.508	40.524
1965	1	34.740	42.004	38.280	42.988
1966	1	40.660	43.220	41.328	45.892
1967	1	44.356	46.212	43.512	48.164
1968	1	46.376	51.460	49.752	52.148
1969	1	46.180	57.804	54.572	60.240
1970	1	59.984	64.984	60.448	64.516
1971	1	64.332	68.412	64.604	65.112
1972	1	68.580	70.908	69.460	81.712
1973	1	89.216	99.484	99.576	120.336
1974	1	133.808	146.628	140.296	158.480
1975	1	147.976	146.696	139.848	158.936
1976	1	155.288	164.976	160.740	175.800

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US_USEXQSTL

1955	1	19.225	19.220	20.320	20.976
1956	1	22.023	23.503	24.107	25.335
1957	1	27.522	27.305	26.390	25.380
1958	1	22.856	23.258	23.255	23.419
1959	1	22.366	22.840	24.763	24.568
1960	1	26.366	27.367	28.019	28.152
1961	1	28.887	27.813	28.755	29.635
1962	1	29.510	31.093	30.647	30.759
1963	1	30.506	32.620	32.676	34.540
1964	1	37.172	36.158	37.459	38.557
1965	1	35.702	40.920	40.199	41.062
1966	1	41.749	42.155	43.141	44.076
1967	1	45.550	45.023	45.176	46.565
1968	1	47.621	49.979	51.518	50.765
1969	1	47.276	56.014	56.512	58.964
1970	1	61.093	62.887	62.803	63.362
1971	1	65.053	66.214	67.530	63.954
1972	1	68.807	68.838	73.064	79.963
1973	1	89.056	96.998	105.221	117.131
1974	1	133.245	143.633	148.567	153.500
1975	1	147.318	144.180	148.218	153.402
1976	1	154.646	162.480	170.348	169.303

US_USEXQNGO

1955	1	14.008	14.400	13.736	15.552
1956	1	16.004	17.872	16.612	19.736
1957	1	20.600	20.828	18.016	18.804
1958	1	16.372	16.936	15.408	16.940
1959	1	15.388	16.484	16.408	17.552
1960	1	18.656	20.232	18.944	20.768
1961	1	20.248	19.880	18.876	21.428
1962	1	20.228	21.652	19.840	21.004
1963	1	20.076	23.088	21.088	24.836
1964	1	24.824	25.436	23.948	27.796
1965	1	22.588	28.368	25.532	29.356
1966	1	28.364	29.604	28.020	31.252
1967	1	30.552	31.864	28.760	31.488
1968	1	31.760	34.576	33.240	34.928
1969	1	29.772	39.460	35.744	40.680
1970	1	40.988	44.596	40.564	43.728
1971	1	44.124	45.364	43.420	40.368
1972	1	44.064	48.296	46.476	55.088
1973	1	62.440	70.568	68.880	83.752
1974	1	91.068	101.180	92.632	108.360
1975	1	109.048	107.400	98.552	113.352
1976	1	109.148	117.552	109.700	122.368

US_USEXQSGO

1955	1	13.982	13.915	14.712	15.071
1956	1	16.025	17.277	17.747	19.107
1957	1	20.710	20.130	19.195	18.186
1958	1	16.491	16.416	16.350	16.360
1959	1	15.543	16.009	17.350	16.936
1960	1	18.888	19.662	19.991	20.046
1961	1	20.524	19.297	19.921	20.701
1962	1	20.494	20.996	20.980	20.266
1963	1	20.348	22.383	22.317	23.936
1964	1	25.194	24.628	25.363	26.801
1965	1	22.900	27.502	26.970	28.379
1966	1	28.729	28.713	29.523	30.297
1967	1	30.939	30.885	30.201	30.672
1968	1	32.168	33.376	34.907	34.203
1969	1	30.078	37.966	37.583	40.059
1970	1	41.213	42.775	42.854	43.201
1971	1	44.109	43.406	46.208	39.926
1972	1	43.733	46.218	49.846	54.356
1973	1	61.674	67.641	74.301	82.334
1974	1	89.675	97.275	100.271	106.016
1975	1	107.395	103.433	106.891	110.541
1976	1	107.510	113.355	119.065	119.077

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US_USEXQNST

1955	1	4.9480	5.2840	5.6560	6.2080
1956	1	5.6560	6.1840	6.4360	6.5880
1957	1	6.3680	7.1200	7.2560	7.6200
1958	1	5.9680	6.8280	6.9040	7.5120
1959	1	6.3880	6.8600	7.3400	8.1880
1960	1	6.9240	7.7880	7.8720	8.7760
1961	1	7.7400	8.6800	8.5280	9.7120
1962	1	8.3840	10.3320	9.2480	11.3600
1963	1	9.5320	10.4840	9.8560	11.5400
1964	1	11.2720	11.7600	11.5600	12.7280
1965	1	12.1520	13.6360	12.7480	13.6320
1966	1	12.2960	13.6160	13.3080	14.6400
1967	1	13.8040	14.3480	14.7520	16.6760
1968	1	14.6160	16.8840	16.5120	17.2200
1969	1	16.4080	18.3440	18.8280	19.5600
1970	1	18.9960	20.3879	19.8840	20.7880
1971	1	20.2080	23.0480	21.1839	24.7440
1972	1	24.5159	22.6120	22.9839	26.6240
1973	1	26.7759	28.9159	30.6960	36.5840
1974	1	42.7400	45.4480	47.6640	50.1200
1975	1	38.9280	39.2960	41.2960	45.5840
1976	1	46.1400	47.4240	51.0400	53.4320

US_USEXQSST

1955	1	5.3316	5.3148	5.5919	5.8159
1956	1	6.1043	6.2188	6.3670	6.1561
1957	1	6.8964	7.1486	7.1930	7.0952
1958	1	6.4847	6.8403	6.8722	6.9613
1959	1	6.9676	6.8455	7.3516	7.5585
1960	1	7.5615	7.7343	7.9474	8.0882
1961	1	8.4338	8.5768	8.6707	8.9810
1962	1	9.0763	10.1548	9.4662	10.5625
1963	1	10.2409	10.2600	10.1275	10.8133
1964	1	12.0012	11.4915	11.8850	12.0230
1965	1	12.8345	13.3372	13.0568	12.9917
1966	1	12.9044	13.3409	13.5565	14.0556
1967	1	14.4364	14.0768	14.9537	16.1012
1968	1	15.2331	16.5982	16.6958	16.6951
1969	1	16.9858	18.1072	19.0552	18.9883
1970	1	19.5054	20.2221	20.1921	20.1903
1971	1	20.5326	23.0140	21.5999	23.9889
1972	1	24.6905	22.7660	23.4666	25.7728
1973	1	26.7672	29.3882	31.2862	35.3224
1974	1	42.6622	46.4673	48.3829	48.3981
1975	1	38.8396	40.3428	41.7392	44.0321
1976	1	46.0866	48.7531	51.4583	51.6574

US_USIMQNTL

1955	1	16.412	17.844	18.472	18.452
1956	1	19.348	19.732	20.248	19.180
1957	1	20.272	21.148	21.220	20.368
1958	1	19.600	20.988	21.292	21.564
1959	1	21.412	23.704	24.668	23.584
1960	1	23.132	24.368	24.272	21.816
1961	1	21.364	22.796	24.584	24.024
1962	1	23.788	25.716	26.328	25.864
1963	1	24.168	26.756	28.512	27.296
1964	1	26.392	28.736	30.232	29.836
1965	1	27.672	33.088	34.276	34.412
1966	1	34.416	37.856	41.052	39.716
1967	1	39.076	41.000	42.252	42.556
1968	1	44.168	48.004	51.680	49.568
1969	1	44.248	56.772	57.588	56.280
1970	1	55.356	60.492	62.220	60.112
1971	1	59.372	68.364	70.992	64.756
1972	1	73.480	78.064	80.368	82.564
1973	1	87.828	99.164	100.748	105.256
1974	1	117.168	146.664	151.856	149.060
1975	1	131.592	125.960	133.784	136.856
1976	1	145.148	157.904	167.920	168.228

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US_USIMQSTL

1955	1	16.947	17.462	18.023	18.721
1956	1	20.009	19.306	19.742	19.449
1957	1	21.001	20.698	20.646	20.647
1958	1	20.350	20.566	20.644	21.855
1959	1	22.292	23.261	23.838	23.865
1960	1	24.175	23.957	23.363	22.046
1961	1	22.400	22.456	23.593	24.229
1962	1	25.012	25.383	25.217	26.030
1963	1	25.456	26.439	27.316	27.404
1964	1	27.815	28.420	28.981	29.951
1965	1	29.100	32.762	32.872	34.580
1966	1	36.109	37.498	39.370	39.996
1967	1	40.926	40.582	40.512	42.937
1968	1	46.307	47.338	49.578	50.147
1969	1	46.446	55.699	55.332	57.090
1970	1	58.187	58.943	60.006	61.133
1971	1	62.383	66.220	68.029	65.880
1972	1	77.083	75.391	78.325	83.918
1973	1	91.755	95.958	98.559	106.600
1974	1	121.975	142.594	148.773	150.433
1975	1	136.635	123.076	131.135	137.551
1976	1	150.735	154.704	164.527	168.692

US_USIMQNGO

1955	1	11.104	11.232	11.296	12.476
1956	1	13.020	12.692	12.620	12.880
1957	1	13.188	13.376	13.060	13.540
1958	1	12.556	12.664	12.496	14.092
1959	1	14.388	15.540	15.404	15.908
1960	1	15.344	15.468	14.240	13.980
1961	1	13.636	13.872	14.764	15.876
1962	1	15.808	16.384	15.920	16.928
1963	1	15.792	16.976	17.308	18.116
1964	1	17.464	18.400	18.716	20.220
1965	1	18.440	21.972	21.972	23.652
1966	1	23.652	25.080	26.160	27.080
1967	1	26.456	26.344	25.664	29.000
1968	1	30.736	32.808	33.884	34.536
1969	1	29.320	38.968	36.660	38.280
1970	1	37.896	40.136	39.344	42.088
1971	1	41.884	47.900	47.380	45.152
1972	1	53.432	54.572	54.836	60.348
1973	1	64.712	70.520	69.112	77.652
1974	1	88.404	106.072	107.712	112.528
1975	1	99.760	92.336	96.712	103.424
1976	1	112.436	121.268	127.616	134.344

US_USIMQSGO

1955	1	11.092	11.233	11.578	12.180
1956	1	13.032	12.675	12.930	12.576
1957	1	13.237	13.323	13.365	13.234
1958	1	12.642	12.584	12.758	13.792
1959	1	14.536	15.408	15.694	15.569
1960	1	15.566	15.322	14.464	13.674
1961	1	13.886	13.745	14.953	15.505
1962	1	16.154	16.261	16.072	16.507
1963	1	16.175	16.878	17.447	17.638
1964	1	17.903	18.314	18.857	19.701
1965	1	18.860	21.892	22.136	23.092
1966	1	24.133	24.979	26.355	26.527
1967	1	26.936	26.192	25.857	28.479
1968	1	31.344	32.439	34.180	34.020
1969	1	29.954	38.292	37.019	37.837
1970	1	38.801	39.148	39.825	41.775
1971	1	42.850	46.483	48.123	44.898
1972	1	54.560	52.846	55.887	60.046
1973	1	65.758	68.530	70.534	77.113
1974	1	89.499	103.659	109.855	111.550
1975	1	100.686	90.752	98.553	102.198
1976	1	113.500	119.515	129.936	132.497

US_USIMQNST

1955	1	5.3080	6.6120	7.1760	5.9760
1956	1	6.3280	7.0400	7.6280	6.3000
1957	1	7.0840	7.7720	8.1600	6.8280
1958	1	7.0440	8.3240	8.7960	7.4720
1959	1	7.0240	8.1640	9.2640	7.6760
1960	1	7.7880	8.9000	10.0320	7.8360
1961	1	7.7280	8.9240	9.8200	8.1480
1962	1	7.9800	9.3320	10.4080	8.9360
1963	1	8.3760	9.7800	11.2040	9.1800
1964	1	8.9280	10.3360	11.5160	9.6160
1965	1	9.2320	11.1160	12.3040	10.7600
1966	1	10.7640	12.7760	14.8920	12.6360
1967	1	12.6200	14.6560	16.5880	13.5560
1968	1	13.4320	15.1960	17.7960	15.0320
1969	1	14.9280	17.8040	20.9280	18.0000
1970	1	17.4600	20.3560	22.8760	18.0240
1971	1	17.4880	20.4640	23.6120	19.6040
1972	1	20.0480	23.4920	25.5320	22.2160
1973	1	23.1160	28.6440	31.6360	27.6040
1974	1	28.7640	40.5920	44.1440	36.5320
1975	1	31.8320	33.6240	37.0720	33.4320
1976	1	32.7120	36.6360	40.3040	33.8840

US_USIMQSST

1955	1	5.7277	6.2646	6.4795	6.5531
1956	1	6.8434	6.6784	6.8763	6.8933
1957	1	7.6756	7.4045	7.3237	7.4470
1958	1	7.6654	7.9680	7.8492	8.1214
1959	1	7.6846	7.8515	8.2216	8.3002
1960	1	8.5859	8.5902	8.8535	8.4457
1961	1	8.5631	8.6460	8.6289	8.7563
1962	1	8.8768	9.0634	9.1255	9.5774
1963	1	9.3399	9.5104	9.8240	9.8040
1964	1	9.9746	10.0674	10.0883	10.2592
1965	1	10.3102	10.8528	10.7621	11.4813
1966	1	12.0129	12.4960	13.0096	13.4875
1967	1	14.0786	14.3511	14.4732	14.4804
1968	1	14.9864	14.8800	15.5108	16.0891
1969	1	16.6522	17.3947	18.2558	19.3113
1970	1	19.4725	19.7895	20.0220	19.3775
1971	1	19.4907	19.7813	20.7655	21.0885
1972	1	22.3111	22.6285	22.5760	23.8371
1973	1	25.6734	27.5928	28.1076	29.4536
1974	1	31.9071	39.2042	39.3459	38.7367
1975	1	35.2960	32.5961	33.0799	35.2729
1976	1	36.2869	35.6159	35.9542	35.6416

US_USKPNDR

1955	1	-0.6028	-0.4542	0.9841	-2.9618
1956	1	-0.3031	-2.3095	-1.2780	-4.0711
1957	1	-3.2724	-5.2743	-1.6145	-1.5813
1958	1	-2.5331	-4.1201	-2.1660	-2.7053
1959	1	0.8147	0.2946	1.4265	-1.4352
1960	1	0.0120	-1.3960	-3.4240	-8.1120
1961	1	-3.5800	-0.6960	-1.7800	-3.8520
1962	1	-0.5960	-2.5280	-3.9000	-5.1640
1963	1	-2.8200	-5.3160	-0.4720	-5.6520
1964	1	-4.4880	-5.6160	-2.6080	-7.2520
1965	1	-4.2680	-3.5040	0.3640	-6.7600
1966	1	-0.8000	-1.9560	3.5840	-2.8800
1967	1	-5.6720	-1.4440	3.2400	-4.7880
1968	1	4.0320	9.1480	4.2880	1.2160
1969	1	13.4720	12.0200	5.8080	1.2400
1970	1	-10.7560	-5.4320	-3.3920	-12.0280
1971	1	-17.4000	-10.0200	-20.0360	-10.6160
1972	1	-7.4160	11.6720	-2.3680	5.5680
1973	1	-22.7440	4.6960	9.8720	1.2960
1974	1	-9.1680	-14.0880	2.5280	-22.6960
1975	1	-29.1360	-19.7080	5.3480	-26.6800
1976	1	-33.0920	-27.1480	-3.2720	-23.6240

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US_USKPQSDR

1955	1	-1.2518	0.3308	-0.2618	-1.8359
1956	1	-0.9576	-1.5816	-2.4784	-2.8912
1957	1	-3.9460	-4.6891	-2.7233	-0.2874
1958	1	-3.2297	-3.7582	-3.1825	-1.2225
1959	1	0.0783	0.4064	0.4904	0.2489
1960	1	-0.7745	-1.4009	-4.4503	-6.2329
1961	1	-4.3608	-0.6999	-3.0429	-1.8287
1962	1	-1.2799	-2.3983	-5.6157	-2.9488
1963	1	-3.3809	-4.9935	-2.7116	-3.2975
1964	1	-4.7455	-5.2438	-5.4624	-4.5110
1965	1	-4.2210	-3.4836	-2.7689	-3.5851
1966	1	-0.4838	-2.6010	0.5696	0.5369
1967	1	-5.0298	-2.8390	0.5507	-1.4677
1968	1	5.3286	6.7980	2.1285	4.0649
1969	1	15.8336	8.6741	3.9350	3.4592
1970	1	-6.8484	-9.7170	-5.3805	-10.5680
1971	1	-11.8359	-14.1937	-23.6719	-9.3471
1972	1	-0.2238	8.3232	-8.7113	7.2337
1973	1	-14.4164	3.0566	-0.0492	3.9201
1974	1	-0.0902	-14.0437	-10.5006	-19.2135
1975	1	-19.7843	-17.9346	-10.2604	-22.3748
1976	1	-23.7121	-24.4049	-20.1517	-18.7837

US_USM1QSQE

1947	1	110.367	112.000	112.833	113.267
1948	1	112.700	112.100	112.200	111.500
1949	1	111.233	111.333	110.933	111.233
1950	1	112.600	114.133	115.300	116.267
1951	1	117.500	118.633	120.333	122.600
1952	1	123.833	124.933	126.267	127.267
1953	1	127.900	128.533	128.667	128.833
1954	1	128.967	129.967	131.033	132.467
1955	1	133.800	134.600	135.000	135.200
1956	1	135.733	135.933	136.067	136.800
1957	1	136.867	136.967	136.800	135.900
1958	1	136.567	138.100	139.567	141.400
1959	1	142.967	144.333	144.167	143.467
1960	1	142.900	142.933	144.200	144.267
1961	1	145.233	146.333	147.300	148.667
1962	1	149.467	149.800	149.600	150.967
1963	1	152.233	153.967	155.200	156.767
1964	1	157.700	159.700	162.200	163.833
1965	1	164.867	166.400	168.600	171.433
1966	1	174.267	175.333	175.367	175.567
1967	1	177.933	181.367	184.900	187.367
1968	1	190.000	194.300	197.833	202.067
1969	1	204.833	206.733	207.633	209.300
1970	1	211.067	213.700	217.033	219.600
1971	1	224.133	229.667	232.367	234.233
1972	1	239.533	243.600	249.200	255.100
1973	1	258.200	263.600	265.767	270.300
1974	1	274.133	277.533	280.133	282.567
1975	1	283.667	290.067	293.333	295.233
1976	1	298.900	303.900	307.667	311.967

US_USM1QSAE

1947	1	109.833	111.633	112.600	113.100
1948	1	113.067	112.133	112.233	111.800
1949	1	111.200	111.367	111.033	111.033
1950	1	112.033	113.667	114.933	115.933
1951	1	117.133	118.200	119.700	121.900
1952	1	123.500	124.533	125.800	127.067
1953	1	127.567	128.433	128.633	128.733
1954	1	129.100	129.400	130.633	131.967
1955	1	133.500	134.300	134.867	135.100
1956	1	135.567	135.933	135.967	136.600
1957	1	136.867	136.933	136.967	136.233
1958	1	136.067	137.633	139.000	140.700
1959	1	142.600	143.800	144.533	143.633
1960	1	143.000	142.767	143.933	144.233
1961	1	144.833	146.033	146.867	148.300
1962	1	149.167	149.833	149.533	150.433
1963	1	151.833	153.333	154.800	156.400
1964	1	157.333	158.833	161.433	163.400
1965	1	164.500	165.800	167.700	170.500
1966	1	173.333	175.467	175.267	175.467
1967	1	177.167	179.733	183.867	186.600
1968	1	189.100	192.767	196.667	200.667
1969	1	204.067	206.167	207.333	208.533
1970	1	210.367	213.133	215.833	218.667
1971	1	222.400	227.967	231.767	233.267
1972	1	237.600	242.300	247.300	252.933
1973	1	257.700	261.633	265.200	268.667
1974	1	272.833	276.400	279.333	282.267
1975	1	282.767	287.733	292.800	294.600
1976	1	296.733	302.833	305.967	310.800

US_USM2QSQE

1947	1	143.967	145.900	147.533	148.633
1948	1	148.400	147.867	148.100	147.533
1949	1	147.367	147.700	147.333	147.633
1950	1	149.233	151.000	151.900	152.933
1951	1	154.133	155.600	157.967	160.800
1952	1	162.733	164.433	166.533	168.400
1953	1	169.767	171.167	172.200	173.333
1954	1	174.600	176.833	178.967	180.800
1955	1	182.633	183.767	184.533	185.133
1956	1	185.833	186.600	187.500	188.900
1957	1	190.467	191.833	192.933	193.233
1958	1	196.967	201.267	204.333	207.033
1959	1	209.233	211.233	211.300	210.933
1960	1	209.967	210.933	214.567	217.200
1961	1	220.233	223.400	226.133	229.033
1962	1	233.433	236.467	238.567	243.033
1963	1	247.167	251.367	255.167	259.267
1964	1	262.067	266.467	271.900	277.233
1965	1	282.633	287.333	293.900	301.400
1966	1	307.400	312.033	315.200	318.200
1967	1	325.400	335.000	343.800	350.000
1968	1	356.333	363.733	372.533	382.500
1969	1	387.900	391.033	390.600	392.467
1970	1	394.833	402.833	414.000	423.900
1971	1	440.433	454.200	461.833	472.233
1972	1	486.400	498.100	511.867	525.133
1973	1	535.333	547.533	557.567	571.267
1974	1	584.367	594.067	603.400	612.567
1975	1	622.667	641.100	653.000	665.567
1976	1	683.800	699.700	717.533	739.633
1977	1	757.133	774.633		

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US_USM2QSAB

1947	1	143.300	145.433	146.967	148.300
1948	1	148.700	147.867	148.100	147.767
1949	1	147.300	147.667	147.433	147.433
1950	1	148.567	150.500	151.633	152.533
1951	1	153.767	155.000	157.133	159.900
1952	1	162.167	163.833	165.800	167.900
1953	1	169.200	170.800	171.833	172.933
1954	1	174.300	175.867	178.300	180.167
1955	1	182.167	183.367	184.267	184.967
1956	1	185.533	186.400	187.167	188.367
1957	1	190.000	191.367	192.667	193.233
1958	1	195.167	199.967	203.467	205.867
1959	1	208.767	210.533	211.633	211.033
1960	1	210.100	210.333	213.433	216.367
1961	1	219.167	222.367	225.200	228.000
1962	1	231.800	235.767	237.667	241.433
1963	1	245.867	250.000	253.833	258.200
1964	1	261.033	264.733	270.100	275.400
1965	1	280.967	285.567	291.467	299.000
1966	1	305.433	311.033	314.133	316.967
1967	1	322.866	331.300	341.167	348.167
1968	1	354.167	361.167	369.300	379.433
1969	1	386.433	390.467	390.567	391.833
1970	1	393.167	400.167	410.300	420.200
1971	1	434.633	450.367	459.367	468.100
1972	1	481.900	494.067	507.300	520.500
1973	1	532.600	543.367	554.033	566.467
1974	1	580.267	590.833	600.267	610.033
1975	1	618.733	634.167	650.200	660.733
1976	1	677.033	694.833	710.633	732.833
1977	1	751.033	768.333		

US_USMHQSQE

1947	1	44.574	44.919	45.524	45.346
1948	1	45.180	45.613	46.969	47.550
1949	1	47.169	45.850	43.983	43.267
1950	1	43.331	43.590	43.835	44.348
1951	1	46.540	47.087	47.890	48.378
1952	1	48.720	49.352	50.020	50.451
1953	1	50.397	50.316	50.030	49.944
1954	1	49.707	49.663	48.759	48.988
1955	1	48.957	49.175	49.330	49.381
1956	1	49.532	49.658	49.828	50.034
1957	1	50.002	50.142	50.128	50.048
1958	1	49.809	49.727	49.910	50.038
1959	1	50.305	50.637	50.726	50.374
1960	1	50.142	50.166	49.951	49.200
1961	1	48.943	48.887	49.524	50.232
1962	1	50.606	51.016	51.246	51.135
1963	1	51.744	52.313	52.789	53.669
1964	1	54.255	55.004	55.828	56.560
1965	1	57.291	57.892	58.669	59.653
1966	1	60.558	61.439	62.293	62.895
1967	1	63.730	64.230	65.331	66.486
1968	1	68.066	69.009	70.332	71.732
1969	1	72.604	73.652	74.030	75.414
1970	1	76.221	77.223	78.528	79.744
1971	1	81.724	83.167	84.302	85.737
1972	1	87.808	89.202	90.537	90.124
1973	1	92.046	93.911	96.226	98.643
1974	1	101.145	103.669	105.156	106.780
1975	1	107.167	108.065	109.042	110.907
1976	1	112.801	114.285	115.727	118.398

US_USMQSAE

1947	1	44.541	44.779	45.337	45.448
1948	1	45.206	45.399	46.262	47.797
1949	1	47.199	46.446	44.591	43.350
1950	1	43.274	43.538	43.731	44.027
1951	1	45.852	46.965	47.556	48.287
1952	1	48.680	48.999	49.898	50.362
1953	1	50.422	50.411	50.072	49.900
1954	1	49.843	49.773	48.884	49.022
1955	1	48.891	49.097	49.282	49.372
1956	1	49.498	49.615	49.794	49.973
1957	1	49.949	50.095	50.167	50.065
1958	1	50.028	49.587	49.895	49.927
1959	1	50.266	50.525	50.740	50.429
1960	1	50.268	50.131	50.075	49.526
1961	1	48.928	48.884	49.210	50.070
1962	1	50.437	50.923	51.168	51.152
1963	1	51.534	52.108	52.662	53.377
1964	1	54.045	54.749	55.546	56.352
1965	1	56.996	57.711	58.350	59.343
1966	1	60.238	61.139	62.071	62.670
1967	1	63.545	63.944	64.943	66.080
1968	1	67.587	68.687	69.834	71.340
1969	1	72.326	73.491	73.677	75.005
1970	1	75.849	76.974	78.117	79.179
1971	1	81.183	82.652	83.944	85.128
1972	1	87.181	88.838	89.874	90.316
1973	1	91.403	93.230	95.429	97.851
1974	1	100.302	103.002	104.695	106.371
1975	1	106.997	107.757	108.654	110.347
1976	1	111.945	114.059	115.022	117.490

US_USFHQNE

1955	1	21.7583	21.7303	21.7413	21.7530
1956	1	21.7713	21.8690	21.9987	22.1803
1957	1	22.4087	22.7310	22.7697	22.8513
1958	1	22.4217	21.4537	20.9173	20.5873
1959	1	20.4547	19.8817	19.5980	19.5393
1960	1	19.4436	19.3153	18.7377	17.7440
1961	1	17.4933	17.7000	17.5327	17.0580
1962	1	16.8610	16.8257	16.4857	16.1580
1963	1	16.0490	15.9097	15.8077	15.8117
1964	1	15.9487	15.8637	15.8207	15.9330
1965	1	15.0777	14.6010	14.8773	14.5743
1966	1	14.2250	14.3223	14.5487	14.2577
1967	1	13.5627	13.7797	14.3540	14.5487
1968	1	13.6450	13.4877	13.5657	14.3793
1969	1	14.3990	14.4817	14.6817	14.5837
1970	1	14.7817	13.7980	13.4510	12.8767
1971	1	12.7070	12.0197	14.5580	11.8077
1972	1	11.7753	12.8243	12.7690	12.7063
1973	1	12.4500	12.4467	12.9047	13.8430
1974	1	13.8437	13.9043	14.1357	14.0317
1975	1	14.0480	14.0247	14.1573	14.2267
1976	1	14.5503	14.9680	14.9257	14.6090

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US_USFHQSQE

1955	1	21.7319	21.7495	21.7850	21.7231
1956	1	21.7343	21.8912	22.0428	22.1579
1957	1	22.3658	22.7484	22.8047	22.8512
1958	1	22.3888	21.4454	20.9323	20.6181
1959	1	20.4436	19.8432	19.5874	19.6044
1960	1	19.4540	19.2493	18.7082	17.8226
1961	1	17.5187	17.6304	17.4927	17.1239
1962	1	16.9020	16.7821	16.4319	16.1832
1963	1	16.1065	15.9182	15.7341	15.7742
1964	1	16.0367	15.9388	15.7172	15.8212
1965	1	15.2021	14.7187	14.7661	14.4049
1966	1	14.3811	14.4684	14.4271	14.0695
1967	1	13.7144	13.9314	14.2326	14.3689
1968	1	13.7813	13.6331	13.4414	14.2417
1969	1	14.5333	14.6011	14.5490	14.4823
1970	1	14.9223	13.8747	13.3279	12.8124
1971	1	12.8362	12.0598	14.4277	11.7591
1972	1	11.8997	12.8538	12.6622	12.6503
1973	1	12.5880	12.4571	12.8176	13.7872
1974	1	13.9706	13.9145	14.0655	13.9868
1975	1	14.1346	14.0428	14.0975	14.2055
1976	1	14.5997	15.0028	14.8602	14.6016

US_USRSQN3T

1947	1	0.003800	0.003800	0.007367	0.009067
1948	1	0.009900	0.010000	0.010500	0.011400
1949	1	0.011700	0.011700	0.010433	0.010767
1950	1	0.011033	0.011533	0.012200	0.013367
1951	1	0.013667	0.014900	0.016033	0.016100
1952	1	0.015667	0.016467	0.017833	0.018933
1953	1	0.019800	0.021533	0.019567	0.014733
1954	1	0.010600	0.007867	0.008833	0.010167
1955	1	0.012267	0.014833	0.018567	0.023400
1956	1	0.023267	0.025667	0.025833	0.030333
1957	1	0.031000	0.031367	0.033533	0.033033
1958	1	0.017600	0.009567	0.016800	0.026900
1959	1	0.027733	0.030000	0.035400	0.042300
1960	1	0.038733	0.029933	0.023600	0.023067
1961	1	0.023500	0.023033	0.023033	0.024600
1962	1	0.027233	0.027133	0.028400	0.028133
1963	1	0.029067	0.029367	0.032933	0.034967
1964	1	0.035300	0.034767	0.034967	0.036833
1965	1	0.038900	0.038733	0.038667	0.041667
1966	1	0.046100	0.045867	0.050433	0.052100
1967	1	0.045133	0.036600	0.043000	0.047533
1968	1	0.050500	0.055200	0.051967	0.055867
1969	1	0.060933	0.061967	0.070233	0.073533
1970	1	0.072100	0.066767	0.063300	0.053533
1971	1	0.038400	0.042500	0.050100	0.042300
1972	1	0.034367	0.037700	0.042200	0.048633
1973	1	0.057000	0.066033	0.083233	0.075000
1974	1	0.076167	0.081533	0.081900	0.073600
1975	1	0.057500	0.053933	0.063300	0.056267
1976	1	0.049167	0.051567	0.051500	0.046733

US_USRSQNF

1955	1	0.013367	0.014933	0.019200	0.023567
1956	1	0.024800	0.026933	0.028100	0.029267
1957	1	0.029633	0.030000	0.032433	0.032333
1958	1	0.018633	0.009400	0.013233	0.021633
1959	1	0.025600	0.030833	0.035667	0.039900
1960	1	0.039333	0.036967	0.029367	0.022967
1961	1	0.020033	0.017367	0.016800	0.024033
1962	1	0.024033	0.025533	0.028467	0.029233
1963	1	0.029633	0.029633	0.033300	0.034533
1964	1	0.034633	0.034900	0.034567	0.035767
1965	1	0.039733	0.040767	0.040733	0.041667
1966	1	0.045567	0.049133	0.054100	0.055667
1967	1	0.048233	0.039900	0.038933	0.041700
1968	1	0.047900	0.059833	0.059433	0.059167
1969	1	0.065767	0.083267	0.089833	0.089400
1970	1	0.085733	0.078800	0.067033	0.055667
1971	1	0.038567	0.045633	0.054767	0.047500
1972	1	0.035400	0.043000	0.047400	0.051433
1973	1	0.065367	0.078167	0.105600	0.099967
1974	1	0.093233	0.112500	0.120900	0.093467
1975	1	0.063033	0.054200	0.061600	0.054133
1976	1	0.048267	0.051967	0.052833	0.048767

US_USRLQNGV

1947	1	0.022033	0.022000	0.022433	0.023400
1948	1	0.024467	0.024233	0.024467	0.024433
1949	1	0.023967	0.023800	0.022433	0.022033
1950	1	0.022367	0.023133	0.023433	0.023833
1951	1	0.024200	0.026133	0.025867	0.026567
1952	1	0.027167	0.026067	0.026733	0.027333
1953	1	0.028400	0.030700	0.030067	0.028267
1954	1	0.026133	0.025233	0.024900	0.025667
1955	1	0.027467	0.028167	0.029267	0.028900
1956	1	0.028867	0.029900	0.031267	0.033000
1957	1	0.032733	0.034333	0.036300	0.035333
1958	1	0.032567	0.031533	0.035700	0.037533
1959	1	0.039167	0.040600	0.041567	0.041667
1960	1	0.042233	0.041067	0.038300	0.039067
1961	1	0.038267	0.038033	0.039733	0.040067
1962	1	0.040600	0.038900	0.039800	0.038767
1963	1	0.039133	0.039800	0.040133	0.041067
1964	1	0.041567	0.041633	0.041433	0.041400
1965	1	0.041500	0.041433	0.041967	0.043500
1966	1	0.045567	0.045833	0.047800	0.046967
1967	1	0.044400	0.047100	0.049333	0.053300
1968	1	0.052433	0.053033	0.050733	0.054200
1969	1	0.058833	0.059133	0.061367	0.065333
1970	1	0.065633	0.068200	0.066500	0.062667
1971	1	0.058233	0.058833	0.057500	0.055200
1972	1	0.056500	0.056567	0.056267	0.056100
1973	1	0.061000	0.062267	0.065967	0.063000
1974	1	0.066367	0.070500	0.072700	0.069733
1975	1	0.067033	0.069733	0.070933	0.072233
1976	1	0.069100	0.068867	0.067900	0.065500

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US_USRLQN3A

1947	1	0.025567	0.025367	0.025733	0.027767
1948	1	0.028467	0.027667	0.028300	0.028233
1949	1	0.027067	0.027067	0.026300	0.025967
1950	1	0.025767	0.026100	0.026333	0.026700
1951	1	0.027000	0.029000	0.028867	0.029533
1952	1	0.029567	0.029333	0.029467	0.029867
1953	1	0.030700	0.033233	0.032700	0.031333
1954	1	0.029567	0.028767	0.028833	0.028867
1955	1	0.029600	0.030333	0.031000	0.031167
1956	1	0.030967	0.032600	0.034233	0.036767
1957	1	0.037000	0.037733	0.040700	0.039967
1958	1	0.036067	0.035800	0.038700	0.040933
1959	1	0.041300	0.043533	0.044733	0.045700
1960	1	0.045533	0.044533	0.043133	0.043200
1961	1	0.042700	0.042833	0.044367	0.044100
1962	1	0.044100	0.042967	0.043367	0.042567
1963	1	0.041967	0.042200	0.042867	0.043333
1964	1	0.043700	0.044067	0.044100	0.044300
1965	1	0.044200	0.044433	0.044967	0.046133
1966	1	0.048133	0.050033	0.053200	0.053833
1967	1	0.051200	0.052633	0.056167	0.060267
1968	1	0.061267	0.062533	0.060767	0.062433
1969	1	0.067000	0.068867	0.070633	0.074667
1970	1	0.078933	0.081400	0.082200	0.079067
1971	1	0.072167	0.074733	0.075567	0.073000
1972	1	0.072333	0.072767	0.072067	0.071367
1973	1	0.072200	0.073067	0.075867	0.076500
1974	1	0.078967	0.083633	0.089867	0.090167
1975	1	0.087067	0.088733	0.089133	0.088100
1976	1	0.085567	0.085333	0.084633	0.081833

US_USYNQSGN

1946	1	197.40	205.00	215.30	220.40
1947	1	224.90	229.10	233.30	243.60
1948	1	249.60	257.10	264.00	265.50
1949	1	260.10	256.60	258.60	256.50
1950	1	267.40	276.90	294.50	305.90
1951	1	319.90	327.70	334.40	338.50
1952	1	341.10	341.30	347.00	359.20
1953	1	365.40	368.80	367.80	362.60
1954	1	362.00	361.80	366.20	375.00
1955	1	387.50	395.40	404.00	410.20
1956	1	411.90	417.40	422.40	430.90
1957	1	438.90	441.00	448.20	442.80
1958	1	435.80	439.90	453.10	466.30
1959	1	476.00	489.90	486.50	493.50
1960	1	506.60	506.50	506.20	504.60
1961	1	507.10	518.20	527.20	540.70
1962	1	553.00	562.10	567.80	572.30
1963	1	580.20	587.90	600.50	610.40
1964	1	622.40	632.40	642.10	646.00
1965	1	665.40	678.70	695.10	713.30
1966	1	733.70	747.60	759.00	771.70
1967	1	777.50	785.80	803.10	818.70
1968	1	837.30	861.80	880.00	894.70
1969	1	913.00	929.00	946.90	953.30
1970	1	964.20	976.50	992.60	996.30
1971	1	1034.00	1056.20	1072.40	1091.20
1972	1	1127.00	1156.70	1181.40	1219.40
1973	1	1265.30	1288.40	1317.50	1355.10
1974	1	1372.70	1399.40	1431.60	1449.20
1975	1	1446.20	1482.30	1548.70	1588.20
1976	1	1636.20	1675.20	1709.80	1745.10

US_USYNQSGD

1947	1	224.00	228.10	232.40	242.60
1948	1	248.50	255.90	262.80	264.20
1949	1	258.90	255.50	257.50	255.50
1950	1	266.20	275.60	293.00	304.50
1951	1	318.70	326.20	332.80	336.80
1952	1	339.70	339.90	345.50	357.80
1953	1	363.80	367.10	366.30	361.00
1954	1	360.30	360.10	364.40	373.00
1955	1	385.50	393.50	402.00	408.20
1956	1	409.60	415.20	420.10	429.10
1957	1	436.70	438.50	445.70	441.00
1958	1	433.70	437.70	450.90	463.90
1959	1	473.70	487.60	484.10	490.80
1960	1	504.20	504.10	503.70	501.90
1961	1	504.10	515.30	524.00	537.40
1962	1	549.90	558.60	564.30	568.20
1963	1	576.50	584.40	596.80	606.50
1964	1	618.00	628.20	637.60	641.80
1965	1	660.40	673.70	690.40	709.20
1966	1	729.50	743.30	754.90	767.40
1967	1	773.50	781.80	798.30	813.50
1968	1	832.90	856.70	875.20	890.10
1969	1	908.20	924.50	942.50	949.20
1970	1	959.50	972.20	987.80	991.70
1971	1	1028.50	1049.00	1066.60	1083.20
1972	1	1120.70	1150.10	1174.10	1211.30
1973	1	1256.50	1279.60	1308.80	1345.10
1974	1	1355.50	1387.00	1417.80	1434.40
1975	1	1436.70	1471.70	1537.40	1577.10
1976	1	1623.20	1662.80	1696.10	1730.40
1977	1	1777.70			

US_USYRQSN0

1947	1	423.92	427.17	427.49	432.83
1948	1	436.11	444.03	448.40	453.14
1949	1	448.54	446.63	450.63	446.88
1950	1	467.30	479.86	495.51	506.67
1951	1	513.74	523.60	534.12	535.06
1952	1	540.19	540.98	546.60	559.55
1953	1	568.43	572.26	568.77	563.31
1954	1	553.99	553.31	561.26	571.97
1955	1	585.75	594.55	603.31	609.38
1956	1	606.68	609.76	610.14	617.34
1957	1	621.59	622.06	626.41	618.20
1958	1	606.12	610.52	625.23	641.50
1959	1	649.28	663.58	656.54	663.54
1960	1	676.47	675.06	672.11	668.72
1961	1	672.91	684.36	693.24	709.87
1962	1	720.02	729.37	734.78	736.12
1963	1	743.25	752.59	766.46	773.80
1964	1	786.72	796.60	804.39	807.61
1965	1	825.09	837.26	851.74	869.85
1966	1	885.74	892.03	900.34	907.04
1967	1	908.48	914.79	925.96	933.23
1968	1	942.32	958.79	970.06	972.66
1969	1	981.92	986.35	989.83	984.36
1970	1	980.87	981.36	988.52	978.86
1971	1	1000.73	1008.01	1014.99	1023.77
1972	1	1042.58	1062.64	1076.24	1098.26
1973	1	1123.54	1124.81	1129.49	1135.31
1974	1	1124.18	1115.25	1108.15	1088.84
1975	1	1060.85	1075.41	1104.81	1113.85
1976	1	1138.60	1151.10	1162.29	1169.75

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US_USYRQSD0

1947	1	423.12	425.59	426.65	431.51
1948	1	434.40	442.26	447.42	451.49
1949	1	447.45	444.94	449.27	445.78
1950	1	466.23	478.12	494.23	505.24
1951	1	512.98	522.29	532.86	533.66
1952	1	539.19	539.50	545.55	558.22
1953	1	566.62	570.78	566.65	561.30
1954	1	553.62	551.46	559.92	570.26
1955	1	583.52	592.68	601.52	607.81
1956	1	603.99	607.35	607.72	615.86
1957	1	619.96	619.63	624.01	616.49
1958	1	603.52	608.16	622.71	638.74
1959	1	647.35	661.41	653.75	660.85
1960	1	673.93	672.81	669.34	665.98
1961	1	669.87	681.78	690.30	705.92
1962	1	716.16	725.43	730.75	731.66
1963	1	739.22	748.30	762.05	770.13
1964	1	781.48	792.18	799.62	802.69
1965	1	819.23	832.34	847.25	865.67
1966	1	881.04	887.16	896.32	902.95
1967	1	904.31	910.52	921.52	927.36
1968	1	937.78	954.00	965.20	967.63
1969	1	976.85	981.68	985.90	980.57
1970	1	975.78	976.74	983.77	974.91
1971	1	996.09	1001.09	1009.46	1016.75
1972	2	1037.04	1056.76	1070.21	1092.14
1973	1	1116.38	1118.43	1123.54	1129.25
1974	1	1115.45	1111.36	1104.11	1083.80
1975	1	1057.57	1071.26	1100.68	1109.98
1976	1	1133.70	1146.47	1158.07	1164.96
1977	1	1180.29			

US_USPDQSN0

1947	1	0.53052	0.53632	0.54574	0.56281
1948	1	0.57234	0.57901	0.58875	0.58591
1949	1	0.57989	0.57452	0.57387	0.57398
1950	1	0.57223	0.57704	0.59434	0.60375
1951	1	0.62268	0.62586	0.62608	0.63264
1952	1	0.63144	0.63089	0.63483	0.64195
1953	1	0.64282	0.64447	0.64665	0.64370
1954	1	0.65344	0.65388	0.65246	0.65563
1955	1	0.66154	0.66504	0.66964	0.67314
1956	1	0.67894	0.68453	0.69230	0.69799
1957	1	0.70609	0.70893	0.71550	0.71627
1958	1	0.71900	0.72054	0.72470	0.72688
1959	1	0.73312	0.73827	0.74100	0.74374
1960	1	0.74888	0.75031	0.75315	0.75458
1961	1	0.75359	0.75720	0.76049	0.76169
1962	1	0.76804	0.77067	0.77275	0.77745
1963	1	0.78063	0.78117	0.78347	0.78884
1964	1	0.79113	0.79387	0.79825	0.79989
1965	1	0.80646	0.81062	0.81609	0.82003
1966	1	0.82835	0.83809	0.84302	0.85079
1967	1	0.85582	0.85900	0.86731	0.87727
1968	1	0.88855	0.89884	0.90716	0.91985
1969	1	0.92981	0.94185	0.95663	0.96845
1970	1	0.98301	0.99505	1.00413	1.01781
1971	1	1.03325	1.04780	1.05656	1.06586
1972	1	1.08097	1.08852	1.09771	1.11030
1973	1	1.12617	1.14544	1.16645	1.19360
1974	1	1.22107	1.25478	1.29189	1.33096
1975	1	1.36325	1.37835	1.40178	1.42586
1976	1	1.43702	1.45530	1.47106	1.49186
1977	1	1.51287			

US_USPDQSD0

1947	1	0.52940	0.53596	0.54471	0.56221
1948	1	0.57205	0.57862	0.58737	0.58518
1949	1	0.57862	0.57424	0.57315	0.57315
1950	1	0.57096	0.57643	0.59284	0.60268
1951	1	0.62127	0.62456	0.62456	0.63112
1952	1	0.63002	0.63002	0.63331	0.64096
1953	1	0.64206	0.64315	0.64643	0.64315
1954	1	0.65081	0.65299	0.65081	0.65409
1955	1	0.66065	0.66393	0.66831	0.67159
1956	1	0.67815	0.68362	0.69128	0.69675
1957	1	0.70440	0.70768	0.71425	0.71534
1958	1	0.71862	0.71972	0.72409	0.72628
1959	1	0.73175	0.73722	0.74050	0.74269
1960	1	0.74815	0.74925	0.75253	0.75362
1961	1	0.75253	0.75581	0.75909	0.76128
1962	1	0.76784	0.77003	0.77222	0.77659
1963	1	0.77987	0.78097	0.78316	0.78753
1964	1	0.79081	0.79300	0.79737	0.79956
1965	1	0.80613	0.80941	0.81488	0.81925
1966	1	0.82800	0.83785	0.84222	0.84988
1967	1	0.85535	0.85863	0.86628	0.87722
1968	1	0.88816	0.89800	0.90675	0.91988
1969	1	0.92972	0.94176	0.95597	0.96801
1970	1	0.98332	0.99535	1.00410	1.01723
1971	1	1.03254	1.04785	1.05660	1.06535
1972	1	1.08067	1.08832	1.09707	1.10911
1973	1	1.12551	1.14411	1.16489	1.19114
1974	1	1.21520	1.24802	1.28411	1.32349
1975	1	1.35849	1.37380	1.39677	1.42084
1976	1	1.43177	1.45037	1.46459	1.48537
1977	1	1.50615			

US_USPCQN70

1947	1	0.55714	0.56517	0.58122	0.59726
1948	1	0.60644	0.61647	0.63022	0.62420
1949	1	0.61503	0.61446	0.61245	0.61073
1950	1	0.60586	0.61073	0.62478	0.63739
1951	1	0.66032	0.66691	0.66949	0.67894
1952	1	0.67894	0.68124	0.68812	0.68840
1953	1	0.68439	0.68726	0.69270	0.69356
1954	1	0.69299	0.69241	0.69270	0.68955
1955	1	0.68869	0.68869	0.69098	0.69213
1956	1	0.69069	0.69585	0.70474	0.70990
1957	1	0.71420	0.72136	0.72910	0.73168
1958	1	0.73913	0.74486	0.74572	0.74572
1959	1	0.74572	0.74801	0.75260	0.75661
1960	1	0.75632	0.76148	0.76292	0.76750
1961	1	0.76779	0.76808	0.77209	0.77295
1962	1	0.77467	0.77811	0.78126	0.78298
1963	1	0.78412	0.78613	0.79186	0.79387
1964	1	0.79588	0.79759	0.80046	0.80361
1965	1	0.80505	0.81078	0.81450	0.81794
1966	1	0.82453	0.83285	0.84087	0.84718
1967	1	0.84890	0.85463	0.86380	0.87096
1968	1	0.88013	0.88988	0.90106	0.91195
1969	1	0.92226	0.93831	0.95178	0.96497
1970	1	0.97930	0.99506	1.00624	1.01942
1971	1	1.02716	1.03891	1.04922	1.05496
1972	1	1.06327	1.07187	1.08161	1.09135
1973	1	1.10654	1.13090	1.15584	1.18278
1974	1	1.21602	1.25041	1.28853	1.32608
1975	1	1.35015	1.37136	1.40059	1.42294
1976	1	1.43670	1.45447	1.47768	1.49431

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US_USPQSQ70

1947	1	0.56015	0.56655	0.57861	0.59541
1948	1	0.60954	0.61790	0.62764	0.62235
1949	1	0.61781	0.61590	0.61021	0.60906
1950	1	0.60825	0.61200	0.62290	0.63577
1951	1	0.66248	0.66822	0.66773	0.67747
1952	1	0.68084	0.68829	0.68656	0.68711
1953	1	0.68602	0.68841	0.69107	0.69255
1954	1	0.69453	0.69339	0.69110	0.68878
1955	1	0.69014	0.68944	0.68950	0.69158
1956	1	0.69203	0.69636	0.70349	0.70939
1957	1	0.71549	0.72168	0.72807	0.73114
1958	1	0.74036	0.74512	0.74486	0.74513
1959	1	0.74686	0.74825	0.75188	0.75602
1960	1	0.75728	0.76187	0.76220	0.76690
1961	1	0.76864	0.76857	0.77135	0.77238
1962	1	0.77543	0.77868	0.78042	0.78255
1963	1	0.78487	0.78659	0.79104	0.79352
1964	1	0.79664	0.79797	0.79960	0.80335
1965	1	0.80586	0.81103	0.81369	0.81765
1966	1	0.82547	0.83298	0.84002	0.84697
1967	1	0.84989	0.85462	0.86300	0.87075
1968	1	0.88126	0.88973	0.90019	0.91191
1969	1	0.92338	0.93805	0.95089	0.96502
1970	1	0.98054	0.99461	1.00527	1.01969
1971	1	1.02832	1.03844	1.04828	1.05516
1972	1	1.06438	1.07162	1.08064	1.09136
1973	1	1.10749	1.13120	1.15483	1.18223
1974	1	1.21705	1.25130	1.28745	1.32486
1975	1	1.35125	1.37289	1.39952	1.42101
1976	1	1.43795	1.45645	1.47655	1.49190

US_USIPQSQ70

1947	1	0.36246	0.36338	0.36369	0.37359
1948	1	0.37761	0.38163	0.38503	0.38101
1949	1	0.36864	0.35689	0.35782	0.35627
1950	1	0.37514	0.40637	0.43915	0.44627
1951	1	0.45554	0.45678	0.44627	0.44936
1952	1	0.45987	0.45307	0.46637	0.49946
1953	1	0.50998	0.51678	0.51616	0.49266
1954	1	0.47719	0.47534	0.47750	0.49080
1955	1	0.51771	0.53966	0.54801	0.56131
1956	1	0.56317	0.56100	0.55791	0.57801
1957	1	0.58358	0.57616	0.57832	0.55420
1958	1	0.52296	0.51400	0.54121	0.56564
1959	1	0.59038	0.61884	0.59379	0.59626
1960	1	0.63275	0.61884	0.60863	0.59379
1961	1	0.58513	0.60832	0.62780	0.64976
1962	1	0.65935	0.66584	0.67265	0.67821
1963	1	0.69120	0.70945	0.71409	0.72615
1964	1	0.73605	0.75337	0.76543	0.77656
1965	1	0.80625	0.82481	0.84212	0.85944
1966	1	0.88356	0.90243	0.91635	0.92501
1967	1	0.91944	0.91635	0.92470	0.95037
1968	1	0.96707	0.98253	0.99181	1.00449
1969	1	1.02211	1.02706	1.04036	1.03634
1970	1	1.01036	1.00510	1.00294	0.98160
1971	1	1.00232	1.01191	1.01748	1.03448
1972	1	1.07129	1.09634	1.11891	1.15541
1973	1	1.18324	1.19994	1.21200	1.21942
1974	1	1.20458	1.21571	1.22252	1.15572
1975	1	1.05026	1.05984	1.11799	1.14458
1976	1	1.17860	1.20025	1.21479	1.22252

US_USGXQSF

1946	1	10.675	8.875	8.025	8.000
1947	1	7.175	7.300	8.050	7.325
1948	1	7.750	8.250	9.175	9.750
1949	1	10.000	10.425	10.600	10.350
1950	1	11.800	9.750	9.125	10.100
1951	1	11.900	13.625	15.300	16.975
1952	1	16.525	17.525	18.600	18.400
1953	1	19.075	19.550	19.150	19.350
1954	1	18.375	17.400	17.175	16.900
1955	1	16.975	16.675	17.225	17.250
1956	1	17.350	17.950	18.100	18.550
1957	1	19.525	19.950	19.950	20.250
1958	1	20.875	21.950	22.900	23.250
1959	1	22.625	22.475	22.875	22.975
1960	1	22.550	23.075	23.550	23.925
1961	1	24.725	25.425	25.700	26.100
1962	1	27.250	27.300	27.675	28.200
1963	1	28.375	28.050	28.525	29.200
1964	1	29.575	29.700	29.400	29.500
1965	1	29.550	30.100	31.525	32.625
1966	1	33.950	35.000	36.725	37.950
1967	1	39.975	40.225	41.275	42.225
1968	1	43.450	45.250	45.650	46.200
1969	1	46.075	46.800	47.350	48.225
1970	1	48.575	51.875	51.325	52.400
1971	1	53.375	55.225	55.550	56.475
1972	1	58.975	61.050	59.650	65.050
1973	1	65.425	65.550	66.150	67.875
1974	1	70.175	73.350	76.625	79.550
1975	1	84.250	88.575	90.925	94.000
1976	1	95.075	94.675	97.775	101.400

US_USGQSF

1946	1	-1.9250	0.6750	2.2500	2.5500
1947	1	3.7000	3.4000	2.5000	3.8000
1948	1	3.4000	2.6250	1.4500	0.8250
1949	1	0.1500	-0.7750	-1.0250	-1.0250
1950	1	-1.1750	1.9500	4.1500	4.3250
1951	1	4.5750	2.1000	0.2500	-0.4250
1952	1	0.0500	-0.9250	-1.8750	-0.9250
1953	1	-1.1250	-1.5500	-1.4500	-2.9500
1954	1	-2.6500	-1.6750	-1.2750	-0.4750
1955	1	0.4500	1.2250	1.2000	1.6250
1956	1	1.6500	1.4500	1.3000	1.5750
1957	1	1.1500	0.7000	0.7000	-0.3250
1958	1	-1.8750	-2.9750	-3.0250	-2.5000
1959	1	-0.7250	0.4000	-0.4500	-0.3750
1960	1	1.9250	1.0500	0.3500	-0.2750
1961	1	-1.0750	-1.2750	-0.9750	-0.5500
1962	1	-1.4000	-1.0250	-0.8000	-1.0250
1963	1	-0.4750	0.4750	0.3000	-0.0500
1964	1	-0.7500	-1.6750	-0.6000	-0.2500
1965	1	1.1500	0.9750	-0.7500	-0.8500
1966	1	0.1500	0.3250	-0.8000	-1.4750
1967	1	-3.2000	-3.3000	-3.4000	-3.2500
1968	1	-2.4250	-3.0000	-0.5750	0.1750
1969	1	2.8000	3.0000	1.6750	1.0500
1970	1	-0.2750	-3.2000	-3.6500	-5.0250
1971	1	-4.6250	-5.9500	-5.8500	-5.5500
1972	1	-3.3500	-5.0000	-2.7000	-6.2250
1973	1	-2.4250	-1.6500	-1.3000	-1.3250
1974	1	-1.0250	-1.9000	-2.2500	-6.3250
1975	1	-12.4500	-24.9750	-16.5000	-17.3500
1976	1	-15.9500	-13.5250	-14.3500	-14.8250

716 Data Appendix

US_USPPQNNB

1947	1	0.143200	0.143800	0.144500	0.145100
1948	1	0.145800	0.146300	0.147000	0.147700
1949	1	0.148300	0.148900	0.149500	0.150200
1950	1	0.150900	0.151400	0.152000	0.152700
1951	1	0.153300	0.153900	0.154700	0.155400
1952	1	0.156000	0.156600	0.157300	0.158000
1953	1	0.158600	0.159200	0.160000	0.160700
1954	1	0.161400	0.162000	0.162800	0.163600
1955	1	0.164300	0.164900	0.165700	0.166500
1956	1	0.167200	0.167900	0.168700	0.169500
1957	1	0.170200	0.170900	0.171700	0.172500
1958	1	0.173100	0.173800	0.174500	0.175300
1959	1	0.176000	0.176700	0.177500	0.178300
1960	1	0.179700	0.180300	0.181100	0.181900
1961	1	0.182600	0.183300	0.184100	0.184900
1962	1	0.185600	0.186200	0.186900	0.187700
1963	1	0.188300	0.188900	0.189600	0.190400
1964	1	0.191000	0.191600	0.192300	0.192900
1965	1	0.193500	0.194000	0.194600	0.195300
1966	1	0.195800	0.196300	0.196900	0.197500
1967	1	0.198000	0.198500	0.199000	0.199600
1968	1	0.200000	0.200400	0.201000	0.201500
1969	1	0.202000	0.202400	0.203000	0.203600
1970	1	0.204100	0.204600	0.205200	0.205800
1971	1	0.206300	0.206800	0.207300	0.207900
1972	1	0.208300	0.208600	0.209100	0.209500
1973	1	0.209900	0.210200	0.210600	0.211000
1974	1	0.211400	0.211700	0.212100	0.212600
1975	1	0.212900	0.213300	0.213800	0.214300
1976	1	0.214600	0.214900	0.215400	0.215800
1977	1	0.216200	0.216600		

US_USPPQIN1

1954	1		0.163030	0.163749	0.164470
1955	1	0.165195	0.165930	0.166666	0.167405
1956	1	0.168147	0.168900	0.169663	0.170429
1957	1	0.171199	0.171980	0.172699	0.173421
1958	1	0.174146	0.174880	0.175611	0.176346
1959	1	0.177083	0.177830	0.178537	0.179246
1960	1	0.179959	0.180680	0.181444	0.182210
1961	1	0.182980	0.183760	0.184440	0.185122
1962	1	0.185807	0.186500	0.187170	0.187843
1963	1	0.188518	0.189200	0.189868	0.190538
1964	1	0.191210	0.191890	0.192489	0.193089
1965	1	0.193692	0.194300	0.194862	0.195425
1966	1	0.195990	0.196560	0.197094	0.197630
1967	1	0.198167	0.198710	0.199207	0.199706
1968	1	0.200206	0.200710	0.201200	0.201691
1969	1	0.202183	0.202680	0.203227	0.203775
1970	1	0.204325	0.204880	0.205419	0.205960
1971	1	0.206503	0.207050	0.207495	0.207942
1972	1	0.208389	0.208840	0.209229	0.209618
1973	1	0.210008	0.210400	0.210771	0.211143
1974	1	0.211515	0.211890	0.212323	0.212757
1975	1	0.213192	0.213630	0.214001	0.214373
1976	1	0.214745	0.215120	0.215494	0.215868

US_USEMQSCV

1948	1	0.057976	0.058296	0.058646	0.058515
1949	1	0.058142	0.057490	0.057390	0.057708
1950	1	0.057705	0.058761	0.059458	0.059643
1951	1	0.059899	0.059899	0.059954	0.060114
1952	1	0.060277	0.060108	0.060094	0.060611
1953	1	0.061831	0.061306	0.061151	0.060536
1954	1	0.060291	0.059962	0.059926	0.060248
1955	1	0.060815	0.061643	0.062753	0.063311
1956	1	0.063561	0.063765	0.063950	0.063894
1957	1	0.064098	0.064076	0.064207	0.063879
1958	1	0.062950	0.062745	0.062979	0.063498
1959	1	0.063940	0.064772	0.064875	0.064927
1960	1	0.065213	0.066061	0.066024	0.065840
1961	1	0.065738	0.065605	0.065667	0.065967
1962	1	0.066380	0.066577	0.066881	0.066969
1963	1	0.067149	0.067635	0.067996	0.068258
1964	1	0.068614	0.069402	0.069480	0.069710
1965	1	0.070188	0.070897	0.071369	0.071827
1966	1	0.072173	0.072594	0.073088	0.073657
1967	1	0.073572	0.074001	0.074714	0.075216
1968	1	0.075103	0.075950	0.076101	0.076499
1969	1	0.077166	0.077605	0.078153	0.078575
1970	1	0.078795	0.078622	0.078580	0.078543
1971	1	0.078508	0.078749	0.079265	0.079895
1972	1	0.080843	0.081449	0.081966	0.082466
1973	1	0.083297	0.084183	0.084625	0.085521
1974	1	0.085944	0.086043	0.086139	0.085577
1975	1	0.084392	0.084406	0.085028	0.085247
1976	1	0.086514	0.087501	0.087804	0.088133

US_USUNQSCV

1948	1	0.002254	0.002239	0.002288	0.002324
1949	1	0.002825	0.003581	0.004118	0.004325
1950	1	0.003946	0.003459	0.002898	0.002618
1951	1	0.002182	0.001923	0.001983	0.002111
1952	1	0.001914	0.001853	0.002005	0.001750
1953	1	0.001707	0.001642	0.001715	0.002334
1954	1	0.003338	0.003689	0.003813	0.003421
1955	1	0.003015	0.002832	0.002698	0.002790
1956	1	0.002679	0.002798	0.002763	0.002741
1957	1	0.002642	0.002722	0.002829	0.003317
1958	1	0.004223	0.004994	0.004975	0.004316
1959	1	0.003945	0.003493	0.003630	0.003855
1960	1	0.003557	0.003652	0.003889	0.004400
1961	1	0.004785	0.004927	0.004762	0.004348
1962	1	0.003958	0.003871	0.003931	0.003911
1963	1	0.004128	0.004083	0.003962	0.004038
1964	1	0.003970	0.003832	0.003658	0.003643
1965	1	0.003604	0.003471	0.003257	0.003082
1966	1	0.002898	0.002883	0.002858	0.002827
1967	1	0.002924	0.002939	0.002949	0.003076
1968	1	0.002919	0.002796	0.002779	0.002696
1969	1	0.002707	0.002762	0.002921	0.002930
1970	1	0.003430	0.003908	0.004295	0.004859
1971	1	0.004934	0.004932	0.005060	0.005085
1972	1	0.004941	0.004886	0.004874	0.004653
1973	1	0.004311	0.004315	0.004282	0.004307
1974	1	0.004556	0.004653	0.005136	0.006083
1975	1	0.007473	0.008126	0.007998	0.007855
1976	1	0.007130	0.007043	0.007457	0.007578

718 Data Appendix

US_USLQSCV

1948	1	0.060230	0.060535	0.060934	0.060839
1949	1	0.060967	0.061071	0.061508	0.062033
1950	1	0.061651	0.062220	0.062355	0.062261
1951	1	0.062082	0.061822	0.061938	0.062225
1952	1	0.062191	0.061960	0.062099	0.062361
1953	1	0.063539	0.062948	0.062867	0.062870
1954	1	0.063629	0.063651	0.063739	0.063669
1955	1	0.063829	0.064476	0.065451	0.066101
1956	1	0.066239	0.066563	0.066713	0.066634
1957	1	0.066740	0.066798	0.067035	0.067196
1958	1	0.067173	0.067739	0.067954	0.067814
1959	1	0.067884	0.068265	0.068505	0.068783
1960	1	0.068770	0.069713	0.069912	0.070239
1961	1	0.070523	0.070532	0.070429	0.070315
1962	1	0.070337	0.070448	0.070812	0.070881
1963	1	0.071277	0.071718	0.071958	0.072296
1964	1	0.072584	0.073234	0.073138	0.073353
1965	1	0.073792	0.074369	0.074626	0.074909
1966	1	0.075072	0.075477	0.075946	0.076483
1967	1	0.076496	0.076940	0.077663	0.078292
1968	1	0.078021	0.078746	0.078880	0.079195
1969	1	0.079874	0.080367	0.081074	0.081505
1970	1	0.082226	0.082531	0.082875	0.083403
1971	1	0.083442	0.083681	0.084324	0.084979
1972	1	0.085784	0.086335	0.086840	0.087119
1973	1	0.087608	0.088498	0.088907	0.089828
1974	1	0.090500	0.090697	0.091274	0.091661
1975	1	0.091865	0.092531	0.093026	0.093103
1976	1	0.093644	0.094544	0.095261	0.095711

US_USURQSCV

1948	1	0.037416	0.036987	0.037557	0.038200
1949	1	0.046331	0.058635	0.066946	0.069710
1950	1	0.064005	0.055590	0.046477	0.042044
1951	1	0.035156	0.031113	0.032023	0.033925
1952	1	0.030771	0.029900	0.032286	0.028063
1953	1	0.026872	0.026083	0.027287	0.037133
1954	1	0.052452	0.057953	0.059819	0.053725
1955	1	0.047229	0.043927	0.041220	0.042215
1956	1	0.040439	0.042026	0.041410	0.041128
1957	1	0.039597	0.040746	0.042196	0.049354
1958	1	0.062869	0.073719	0.073212	0.063643
1959	1	0.058111	0.051168	0.052993	0.056057
1960	1	0.051726	0.052379	0.055622	0.062634
1961	1	0.067854	0.069856	0.067613	0.061836
1962	1	0.056269	0.054949	0.055509	0.055182
1963	1	0.057915	0.056929	0.055059	0.055848
1964	1	0.054701	0.052326	0.050019	0.049659
1965	1	0.048840	0.046679	0.043644	0.041148
1966	1	0.038606	0.038201	0.037632	0.036957
1967	1	0.038224	0.038193	0.037972	0.039286
1968	1	0.037408	0.035498	0.035230	0.034047
1969	1	0.033896	0.034370	0.036031	0.035945
1970	1	0.041707	0.047358	0.051829	0.058261
1971	1	0.059127	0.058942	0.060002	0.059833
1972	1	0.057598	0.056594	0.056126	0.053412
1973	1	0.049204	0.048762	0.048166	0.047948
1974	1	0.050342	0.051303	0.056261	0.066365
1975	1	0.081346	0.087812	0.085973	0.084373
1976	1	0.076141	0.074494	0.078280	0.079176