

Originally Processed With FOIA(s):

S

FOIA Number:

S

FOIA MARKER

**This is not a textual record. This is used as an
administrative marker by the George Bush Presidential
Library Staff.**

Record Group/Collection: Donated Historical Materials
Collection/Office of Origin: Bush, George H.W., Collection
Series: Personal Papers
Subseries: CIA Files, Subject File, 1975-1978

OA/ID Number: 25891
Folder ID Number: 25891-001

Folder Title:
CIA-Research Aid-"Handbook of Economic Statistics, 1977"

Stack:	Row:	Section:	Shelf:	Position:
G	6	22	4	2

DON- we should have all these CIA
research papers in one place for ready
reference- in some shelf somewhere-here
or PAC. Thanx.... GB

Chase - Karl
very useful data -

glance thru the
keep in book case by
Darlene's desk for
reference



Research Aid

Handbook of Economic Statistics
1977

ER 77-10537
September 1977

This publication is prepared for the use of U.S. Government officials. The format, coverage and contents of the publication are designed to meet the specific requirements of those users. U.S. Government officials may obtain additional copies of this document directly or through liaison channels from the Central Intelligence Agency.

Non-U.S. Government users may obtain this along with similar CIA publications on a subscription basis by addressing inquiries to:

Document Expediting (DOCEX) Project
Exchange and Gift Division
Library of Congress
Washington, D.C. 20540

Non-U.S. Government users not interested in the DOCEX Project subscription service may purchase reproductions of specific publications on an individual basis from:

Photoduplication Service
Library of Congress
Washington, D.C. 20540

Handbook of Economic Statistics 1977

Comments and queries regarding this Handbook are welcome. They may be directed to Mr. John Shulo, telephone 351-5943 or the Production Staff, Office of Economic Research, Central Intelligence Agency, Washington, D.C. 20505.

FOREWORD

1. Purpose and Scope

The *Handbook of Economic Statistics, 1977*, provides statistics for selected non-Communist countries and all the Communist countries.

In general, the data in the *Handbook* are for 1960, 1965, and 1970-76. Summary tables are presented for the United States, West Germany, Japan, the European Community, the USSR, Eastern Europe, and the People's Republic of China. Data for the Communist and non-Communist countries have been adjusted, when necessary, to achieve comparability and therefore may differ from data presented in the original sources. Footnotes have been used liberally to give definitions, exceptions, and methodology. Footnotes to the commodity tables give more detailed definitions of the data than those appearing for the commodities on the summary tables. The base year for average annual rates of growth is the year prior to the stated period.

2. Rounding of the Totals

The totals have been rounded, with some exceptions, to three significant digits. In general, zeros appearing after the last nonzero number following the decimal point are not significant but are used merely for consistency in presentation, and, because of rounding, components may not add to the totals shown. Totals are not presented if missing data are believed to represent a significant part of the total.

3. Symbols

The abbreviation *N.A. (not available)* is used when information about the existence of the data or the magnitude of the data is not available, and the abbreviation *Negl. (negligible)* is used when the magnitude of the data is less than half of the final unit employed for each table.

4. Sources

The data given for the most recent years are frequently preliminary and subject to revision. The data for the Communist countries are estimates of this Office, official data from the country cited, or estimates made by other organizations. The data for the non-Communist countries are from publications of the United Nations and the Organization for Economic Cooperation and Development (OECD), publications of US government agencies, or unclassified publications of other international organizations or individual countries, or are estimates of this Office.

5. Terms

Unless otherwise indicated, the term *Communist Countries* includes the USSR, the countries of Eastern Europe, China, North Korea, Vietnam, Albania, Cuba, and Yugoslavia; the term *Eastern Europe* includes Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Romania. The term *European Community* includes Belgium, Denmark, France, Ireland, Italy, Luxembourg, the Netherlands, the United Kingdom, and West Germany. The term *developed countries* includes the European Community, Austria, Finland, Iceland, Liechtenstein, Norway, Sweden, Switzerland, Australia, Canada, Japan, New Zealand, the Republic of South Africa, and the United States. The term *Organization for Economic Cooperation and Development* includes Greece, Portugal, Spain, Turkey, and all the developed countries, except Liechtenstein and the Republic of South Africa. The term *less developed countries* includes the following non-Communist countries: (1) all countries of Africa except the Republic of South Africa, (2) all countries of East Asia except Japan, (3) Malta, Portugal, and Spain in Europe, (4) all countries in Latin America, and (5) all countries in the Middle East and South Asia.

Totals for the country groupings may or may not include all of the countries listed above, depending on the commodity or services listed.

Where You Will Find Statistics On . . .

GRAPHIC SUMMARY	FIGURE	PAGE	
	1 World Gross National Product, 1976	1	
	✓ 2 Developed Countries: Deviation of Real Gross National Product from the Long-Term Trend	2	
	3 Developed Countries: Changes in Real Gross National Product	3	
	4 Real Gross National Product Trends	4	
	5 Gross Investment as a Share of Gross National Product	5	
	6 Foreign Exchange Value of the US Dollar	5	
	7 Developed Countries: Trade-Weighted and Price-Adjusted Exchange Rates	6	
	8 Developed Countries: Current Account Balances	7	
	9 World Oil, 1976	8	
	10 OECD: Industrial Production Trends	9	
	11 Developed Countries: Industrial Capacity and Output Trends	10	
	✓ 12 Commodity Price Trends	11	
	13 Developed Countries: Wholesale and Consumer Price Trends	12	
	14 International Reserves, 1976	13	
	15 World Exports, 1976	14	
	16 OECD Countries: Shifts in Trade Balances	14	
	17 Developed Countries: Oil and Non-Oil Trade Balance	15	
	18 Developed Countries: Trade Volume Trends	16	
	19 Minerals: Imports as a Share of Consumption, 1976	17	
ECONOMIC PROFILE	TABLE		
	1 Developed Countries and Communist Countries	19	
	✓ 2 Organization of Petroleum Exporting Countries	20-21	
	3 Less Developed Countries	20-21	
	4 United States	22	
	5 Japan	23	
	6 West Germany	24	
	7 European Community	25	
	8 USSR	26	
	9 Eastern Europe	27	
	10 People's Republic of China	28	
	11 US and USSR: Indicators of Living Standards	29	
AGGREGATIVE TRENDS			
	12-14 Gross National Product	31-33	
	15 Growth of Real Gross National Product	34	
	16 Growth of Real Gross National Product Per Capita	35	
	17 Gross National Product Deflators	35	
	18 Growth of Selected Economic Indicators	36	
	19 Current Account Balance	37	
	20 Basic Balance	37	
	21 International Reserves	38	
	22-23 Industrial Production	38-39	
	24 Agricultural Production	40	
	25 Defense Expenditures	41	
	26 Metal Prices	41	
	27 Agricultural Prices	42	
	28 Oil Prices	42	
	29 Consumer Price Index	43	
	30 Wholesale Price Index	43	
	31 Population	44	
	32-35 Labor Force	45-46	
	36 Unemployment Rates	47	
	37 Exchange Rates	47	
SOVIET ECONOMIC PERFORMANCE			
	38 Gross National Product	49	
	39 Gross Fixed Capital Investment	49	
	40 Stock of Fixed Capital	50	
	41 Aggregate Factor Productivity	50	
	42 Industrial Factor Productivity	51	
	43 Industrial Production	51	
	44 Hard Currency Trade Balance	52	
	45 Drawings and Scheduled Repayments on Western Credits	52	
	46 Production and Reserves of Gold	52	
	47 State Budget	53	
	48 Economic Plans	54	

	TABLE	PAGE	
FOREIGN TRADE	49-51 Non-Communist Countries' Trade	55-57	
	52 Direction of Developed Countries Trade	58	
	53 Oil Import Bill	59	
	54-56 Soviet Trade	59-60	
	57-59 Chinese Trade	61-62	
	60-62 East European Trade	62-64	
AID	63 Net Financial Flows	65	
	64-65 Gross Official Bilateral Capital Flows	65-66	
	66 US Economic Loans and Grants	67	
	67 US Military Deliveries	68	
	68 Communist Economic Extensions and Drawings	69	
	69 Communist Military Agreements Concluded and Deliveries	69	
	70 Soviet Economic Extensions	70	
	71 Soviet Economic Extensions to the Communist Countries	71	
	72 Arms Exports	71	
	73 Chinese Economic Extensions	72	
	74 East European Economic Extensions	72	
	75 Trainees Departing for Training in Communist Countries	73	
	76 Military Personnel Trained in Communist Countries	73	
	77 Economic Technicians	74	
ENERGY	78 Primary Energy	75	
	79 Primary Energy Consumption	76	
	80 Primary Energy, by Type	77	
	81 Proved and Probable Reserves of Crude Oil, Natural Gas, and Coal	78	
	82 Crude Oil Refining Capacity	79	
	83 Crude Oil	80	
	84 Crude Oil Consumption	81	
	85 Oil Trade	81	
	86 Petroleum Products	82	
	87 Natural Gas	83	
	88 Hard Coal	84	
	89 Brown Coal and Lignite	85	
	90 Electric Power	86	
	91 Electric Power Generating Capacity	87	
	92 Nuclear Power Generating Capacity	88	
MINERALS AND METALS	93 Iron Ore	89	
	94 Manganese Ore	90	
	95 Tungsten Ore	91	
	96 Chromite	91	
	97 Bauxite	92	
	98 Metallurgical Coke	93	
	99 Pig Iron	94	
	100 Crude Steel	95	
	101 Rolled Steel	96	
	102 Refined Copper	97	
	103 Refined Nickel	98	
	104 Primary Aluminum	99	
	105 Smelter Lead	100	
	106 Refined Zinc	101	
	107 Molybdenum	102	
	108 Cobalt	102	
	109 Titanium Sponge Metal	102	
	110 Primary Tin Metal	103	
	111 Primary Magnesium	103	
	112 Gold	104	
	113 Platinum	104	
CHEMICALS AND RUBBER	114 Caustic Soda	105	
	115 Synthetic Ammonia	106	
	116 Sulfuric Acid	107	
	117 Mineral Fertilizer	108	
	118 Nitrogen Fertilizer	109	
	119 Phosphate Fertilizer	110	
	120 Potassium Fertilizer	111	

	TABLE	PAGE	
	121 Plastics	111	
	122 Synthetic Rubber	112	
	123 Natural Rubber	112	
CONSUMER GOODS, PRODUCERS' GOODS, AND CONSTRUCTION	124 Woven Cotton Fabrics	113	
	125 Woven Woolen Fabrics	114	
	126 Woven Rayon and Acetate Fabrics	115	
	127 Synthetic Fibers	116	
	128 Electric Generators	116	
	129 Turbines	117	
	130 Metalcutting Machine Tools	117	
	131 Metalforming Machine Tools	117	
	132 Grain Combines	118	
	133 Tractors	118	
	134-135 Mainline Locomotives	119	
	136 Railroad Freight Cars	120	
	137 Automobiles	120	
	138 Trucks and Buses	121	
	139 Rubber Tires	122	
	140 Television Receivers	122	
	141 Radio Receivers	123	
	142 Housing Construction	123	
	143 Cement	124	
AGRICULTURE	144 Total Grain	125	
	145 Wheat	126	
	146 Coarse Grain	127	
	147 Rice	128	
	148 Potatoes	129	
	149 Sugar	130	
	150 Fish Catch	131	
	151 Cattle	132	
	152 Hogs	133	
	153 Meat	134	
	154 Milk	135	
	155 Wool	136	
	156 Ginned Cotton	137	
	157 Mineral Fertilizer Consumption	138	
	158 Nitrogen Fertilizer Consumption	139	
	159 Phosphate Fertilizer Consumption	140	
	160 Potassium Fertilizer Consumption	141	
TRANSPORTATION	161-162 Railroad Freight	143-144	
	163-164 Motor Vehicle Freight	145	
	165-166 Inland Water Freight	146	
	167 Air Passengers	147	
	168 Air Freight	147	
	169 Civil Air Inventory	148	
	170 Ocean Freight	148	
	171-172 Petroleum Pipelines	148-149	
	173 Mainline Locomotive Inventory	149	
	174 Railroad Freight Car Inventory	150	
	175 Civilian Truck Inventory	151	
	176 Fishing Fleet Inventory	151	
	177 Merchant Fleet Inventory	152	
	178 Tanker Fleet Inventory	153	
	179 Offloading Ports Accessible to Fully Loaded Tankers of 200,000 Deadweight Tons and Larger	154	
COMMUNICATIONS	180 Telephones in Use	155	
	181 Radio Receivers in Public Use	156	
	182 Television Receivers in Public Use	157	
INDEX AND CONVERSION FACTORS		159	