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CIA HISTORICAL REVIEW PROGRAM

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A. Soviet Military Expenditures By

Mission and By Type

1960-62

GROUP 1
Excluded from automatic
downgrading and
declassification

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The data presented in the following tables are the result of having priced, in detail, items of the Soviet military posture in terms of force structure (OB), manning, and procurement or production of major equipment or weapon systems. We applied the best available direct ruble prices or the combination of the best available appreciation of what the items would have cost in dollars and as appropriate ruble-dollar ratios as could be found.

We have varying degrees of confidence in the components which comprise total Soviet military expenditures. For example, we have relatively high confidence in the resulting expenditures for manpower; on the other hand, for those for research, development, test and evaluation our confidence limits are very wide,

because of the inherent problems of defining and measuring such expenditures in any country. Between these extremes our confidence limits range in various degrees depending on the quality of the quantities and prices which are involved.

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Table 1
Soviet Defense, Nuclear Weapons and Space Expenditures,
by Mission
1960-62

Billion 1957 Rubles Converted to New Rubles

	<u>1960</u>	<u>1961</u>	<u>1962</u>
Strategic Attack Mission	2.0	2.2	3.0
Air Defense Mission	1.8	2.4	3.0
Ground Mission	4.6	4.4	4.0
Naval Mission	1.6	1.6	1.8
Reserve and Security, R&D, and Command and Support a/	5.4	5.8	6.3
Total	<u>15.4</u>	<u>16.4</u>	<u>18.1</u>

a. Includes estimated expenditures for reserve training, militarized security forces, DOSAAF support, Research and Development, Space Activities, and Command and Support.

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Table 2
Percentage Distribution of Soviet Defense,
Nuclear Weapons and Space Expenditures,
by Mission
1960-62

	<u>Ruble Basis</u>		
	<u>1960</u>	<u>1961</u>	<u>1962</u>
Strategic Attack Mission	13	14	17
Air Defense Mission	12	14	17
Ground Mission	30	27	22
Naval Mission	10	10	10
Reserve and Security Forces, Research and Development, and Command and Support	35	35	34
Total	<u>100</u>	<u>100</u>	<u>100</u>

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Table 3
Soviet Defense, Nuclear Weapons and Space Expenditures,
by Category
1960-62

Billion 1957 Rubles Converted to New Rubles

	<u>1960</u>	<u>1961</u>	<u>1962</u>
Personnel <u>a/</u>	4.9	4.6	4.7
Operation and Maintenance	2.6	2.6	2.8
Procurement	5.0	5.8	6.6
Research and Development and Construction	2.9	3.4	4.0
Total	<u>15.4</u>	<u>16.4</u>	<u>18.1</u>

a. Includes personnel expenditures for reserve training,
militarized security forces and DOSAAF support.

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Definitions of the Scope of
Intelligence Mission Concepts

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Strategic Attack Mission

The Strategic Attack Mission expenditures comprise all expenditures for personnel, procurement, operation and maintenance, construction, and nuclear weapons for the conduct of long range attack. This mission encompasses surface-to-surface missiles of 600 nautical mile range and over, ballistic missile launching submarine systems, and all heavy and medium bombers and tankers assigned to Long Range Aviation, including supporting personnel and equipment.

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Air Defense Mission

The Air Defense Mission comprises all expenditures for personnel, procurement, operation and maintenance, construction and nuclear weapons primarily assigned to the defense of the USSR against air attack. This mission encompasses the control and warning network, and all antiaircraft artillery, surface-to-air missiles, and aircraft assigned to the PVO Strany (Air Defense of the Homeland). Included are personnel and equipment in direct support of these units.

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Ground Mission

The Ground Mission expenditures comprise all expenditures for personnel, procurement, operation and maintenance, construction, and nuclear weapons for the conduct of land warfare. Thus, this mission encompasses the bulk of the ground forces including the mobile (tactical) missile forces and all tactical aircraft assigned to a ground support role, including supporting personnel and equipment.

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Naval Mission

The Naval Mission expenditures comprise all expenditures for personnel, procurement, operation and maintenance, construction, and nuclear weapons for opposing enemy naval forces and shipping. Thus, this mission encompasses all naval surface vessels and principally ASW and medium bomber aircraft, and all nonballistic missile submarines, including supporting personnel and equipment.

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