

PREFACE

In this annual publication, the Central Bureau of Statistics (CBS) presents data on the national expenditure on civilian R&D and its components for 2007, as well as continuous and consistent series data for previous years, since 1989.

The expenditure for civilian R&D in Israel is high compared to countries in similar stages of development, and even compared to more developed countries. Identification and summarization of the national expenditure on R&D and its components makes it possible to examine the impact of R&D investment on the growth of the product.

National expenditure on R&D is presented by operating sector and financing sector. In addition, an international comparison is presented, from which it is possible to learn about the scope of the expenditure on R&D and its characteristics compared to other developed countries.

A comprehensive breakdown of government expenditure on R&D is presented, including the expenditures of government ministries by objective (e.g., research and development allocated to advance agriculture, industrial technology, production and utilization of energy, infrastructure development, as well as health and social services, advancement of general knowledge, etc.), by type of expenditure, and by selected government ministries.

The system of R&D summaries is based on data from surveys of R&D expenditure in manufacturing, in higher education institutions, in government ministries and in private non-profit institutions, as well as data from surveys conducted and published currently by the CBS. The summaries are also based on supplementary data on R&D expenditure by the electricity, water, communications and commercial services industries.

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