

EU-RUSSIA:
NEW PERSPECTIVES OF
S&T COOPERATION FOR
2007-2013

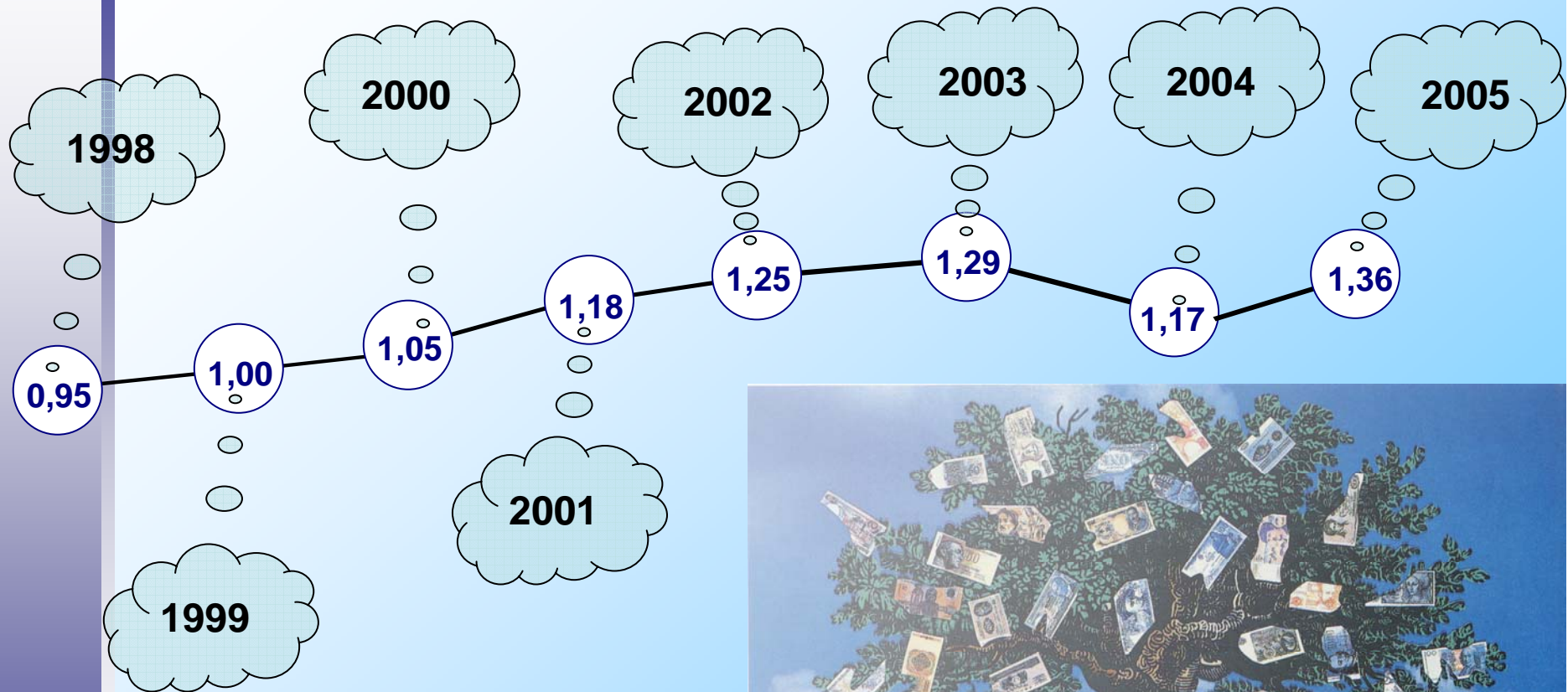
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of the Russian Federation**





GERD as a per cent of GDP





Improving the effectiveness of government R&D sector

1. Implementation of a complex of activities for restructuring and institutional transformation in the government sector of R&D:

- Formation of a completely new institutional profile of national science and technology
- Maintenance of an optimum in the system of small and medium-sized R&D institutions of different types of ownership
- Stimulation of the processes of denationalisation on the basis of privatisation and various forms of turning R&D institutions of the government sector into joint-stock companies
- Elimination of the fragmentation of R&D institutions, their economically grounded enlargement, and respective increase in the capitalisation level
- Outsourcing of ineffective and excessive functions performed outside the main profile of research activities



Improving the effectiveness of government R&D sector

(Cont.)

2. Implementation of measures for government regulation of R&D activities:

- ❑ **Elaboration of strategic directions and priorities of the development of national science and technology; formation of Federal target-oriented programmes of science and technology development**
- ❑ **Creation of organisational and legal conditions for innovative attractiveness and prestige of R&D activities**
- ❑ **Improvement of forms and methods of economic stimulation of R&D and innovation activities, reorientation to “result management”, and enlargement of the area of using the programme and target approach**
- ❑ **Organisation of an internationally adequate system of statistical monitoring of the development of processes of science and technology and innovation activities, and provision of government policy making with objective statistical information**
- ❑ **Stimulation of the processes of internationalisation of research activities**



EU-Russia cooperation in the field of science and technology (*LEGAL BASIS*)

- Agreement between the Government of the Russian Federation and the European Commission on the Cooperation in the Field of Science and Technologies
(valid till 2009)
- Roadmap for the EU-Russia Common Space of Research and Education including Cultural Aspects
(approved at EU-Russia summit in 2005)



EU-Russia cooperation in the field of science and technology (**STEERING BODIES**)

- ❑ **Joint EU-Russia S&T Cooperation Committee**
(S&T Agreement Steering body)
- ❑ **Permanent Partnership Council (PPC) in Science**
(Ministerial level, to be launched soon?)
- ❑ **Joint EU-Russia Thematic Working Groups (WG) in Priority Areas**
(DG Directorate level)



EU-Russia cooperation in the field of science and technology

Already Established Thematic Dialogues

Joint EU-Russia Working Groups:

(headed by Directors in charge of Themes)

- **Nano**
- **Health**
- **Food, Agriculture, Biotechnologies**
- **Sustainable Energy**



EU-Russia cooperation in the field of science and technology

Perspective Dialogue(s)

- **Scientific Infrastructure**

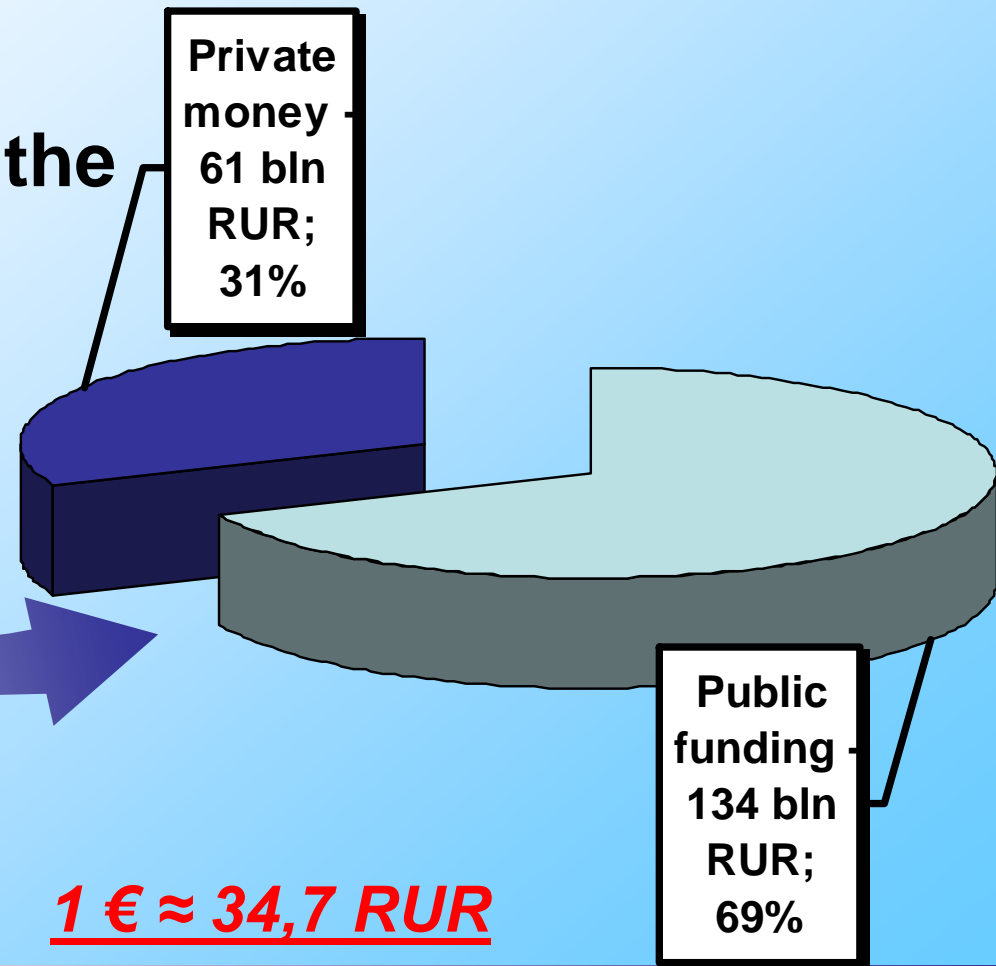


Federal Target-oriented Programme “Research and Development in Priority Fields of S&T Complex of Russia for 2007-2012”

- Total funding for the whole period:

195 bln RUR

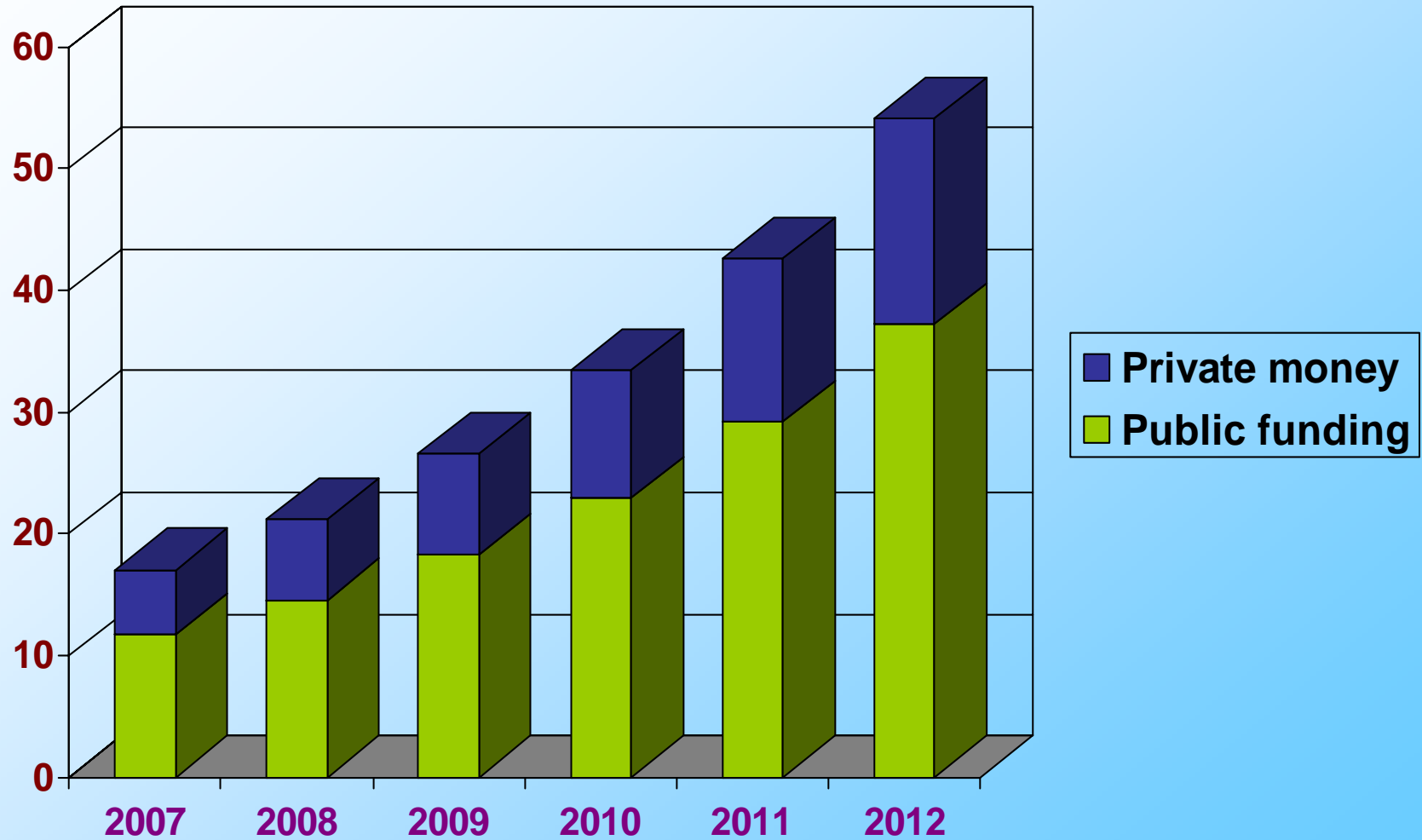
- Including:





Programme funding (per year)

Bln RUR





Federal Target-oriented Programme “Research and Development in Priority Fields of S&T Complex of Russia for 2007-2012”

Priority areas



Life sciences



Nanotechnologies & materials



Information-communication technologies



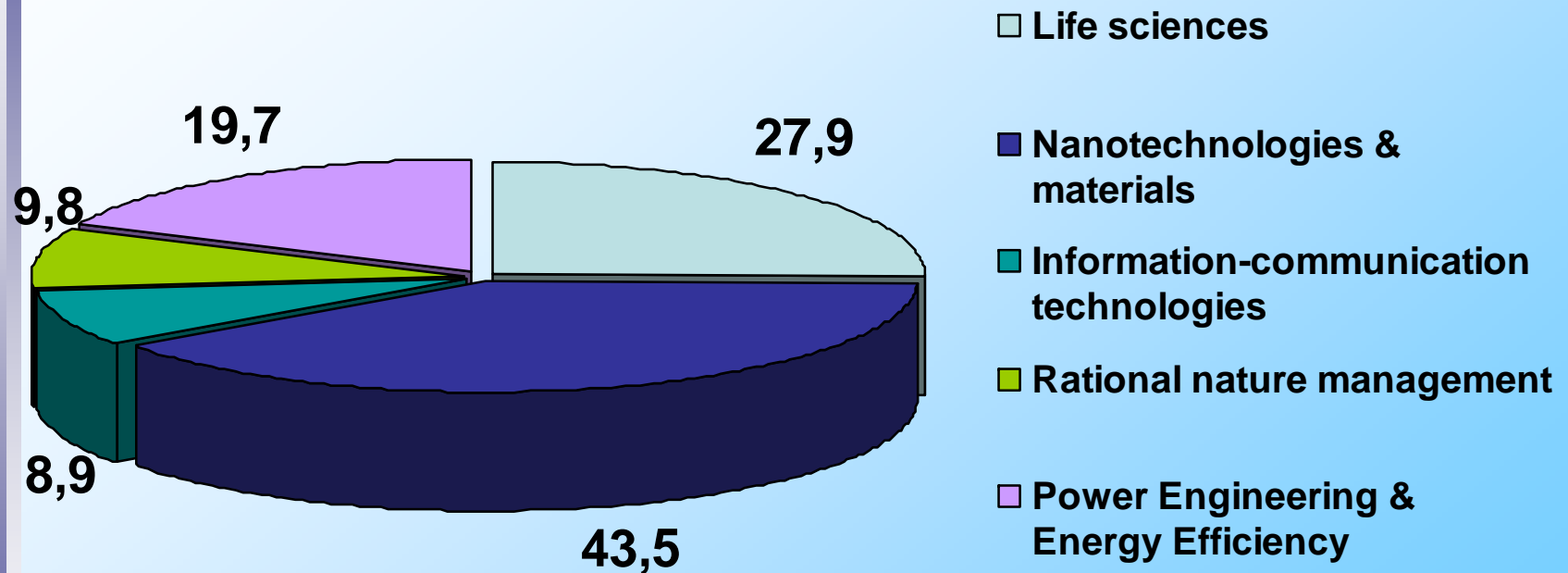
Rational nature management



Power Engineering & Energy Efficiency



Priority areas: R&D funding for 2007-2012 (bln RUR)





Main Programme Blocks

1. Knowledge generation (34,0 bln RUR)

2. Technology development (102,0 bln RUR)

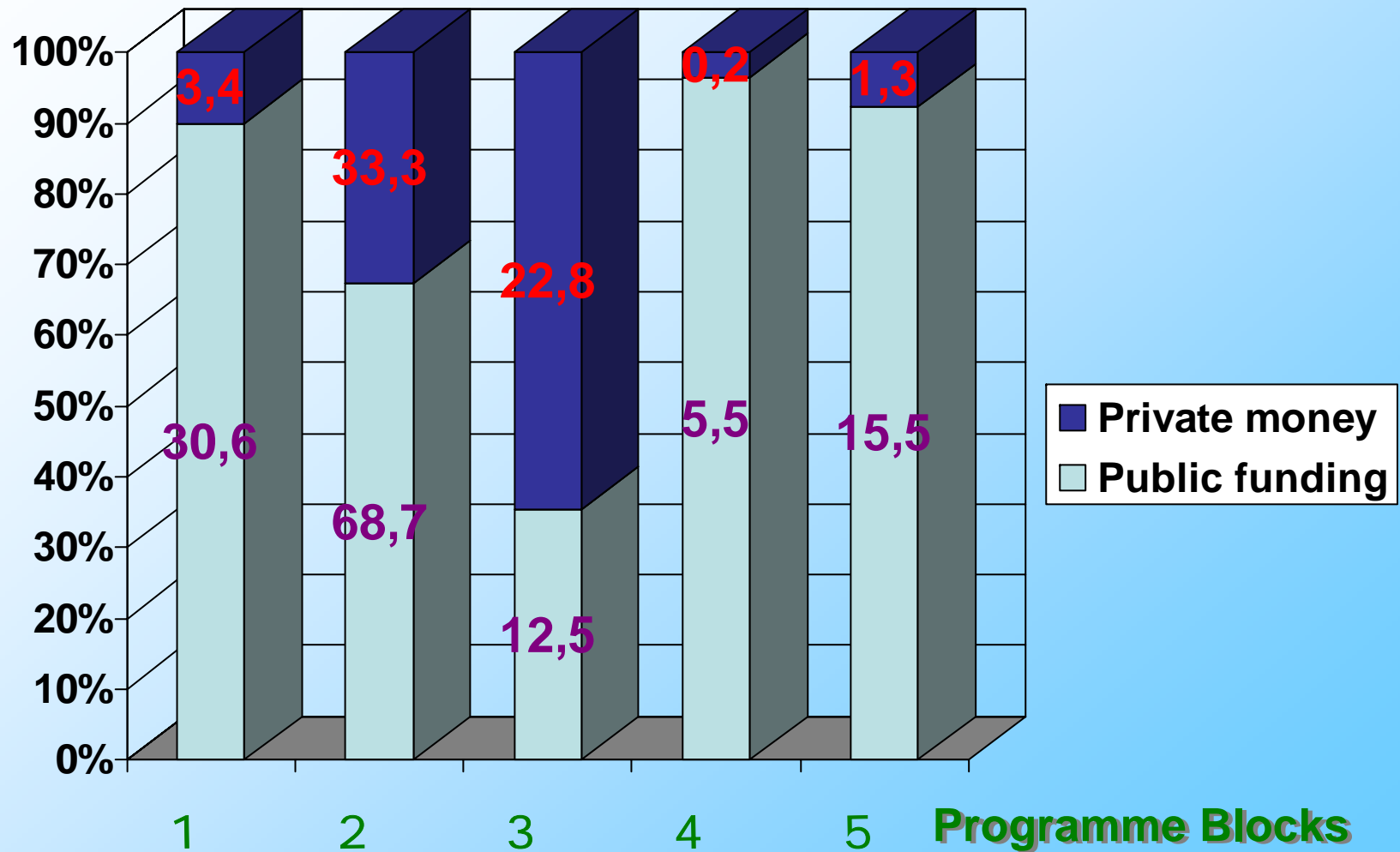
3. Technology commercialization (35,3 bln RUR)

4. Research infrastructure (5,7 bln RUR)

5. Innovation Infrastructure (16,8 bln RUR)



Programme Blocks, pattern of funding





Opportunities and Instruments for International S&T Cooperation

2. Technology development (applied R&D, 102,0 bln RUR)

Activities

Activity 2.2. R&D in Life sciences

Activity 2.3. R&D in Nanotechnologies

Activity 2.4. R&D in ICT

Activity 2.5. R&D in Rational Nature Management

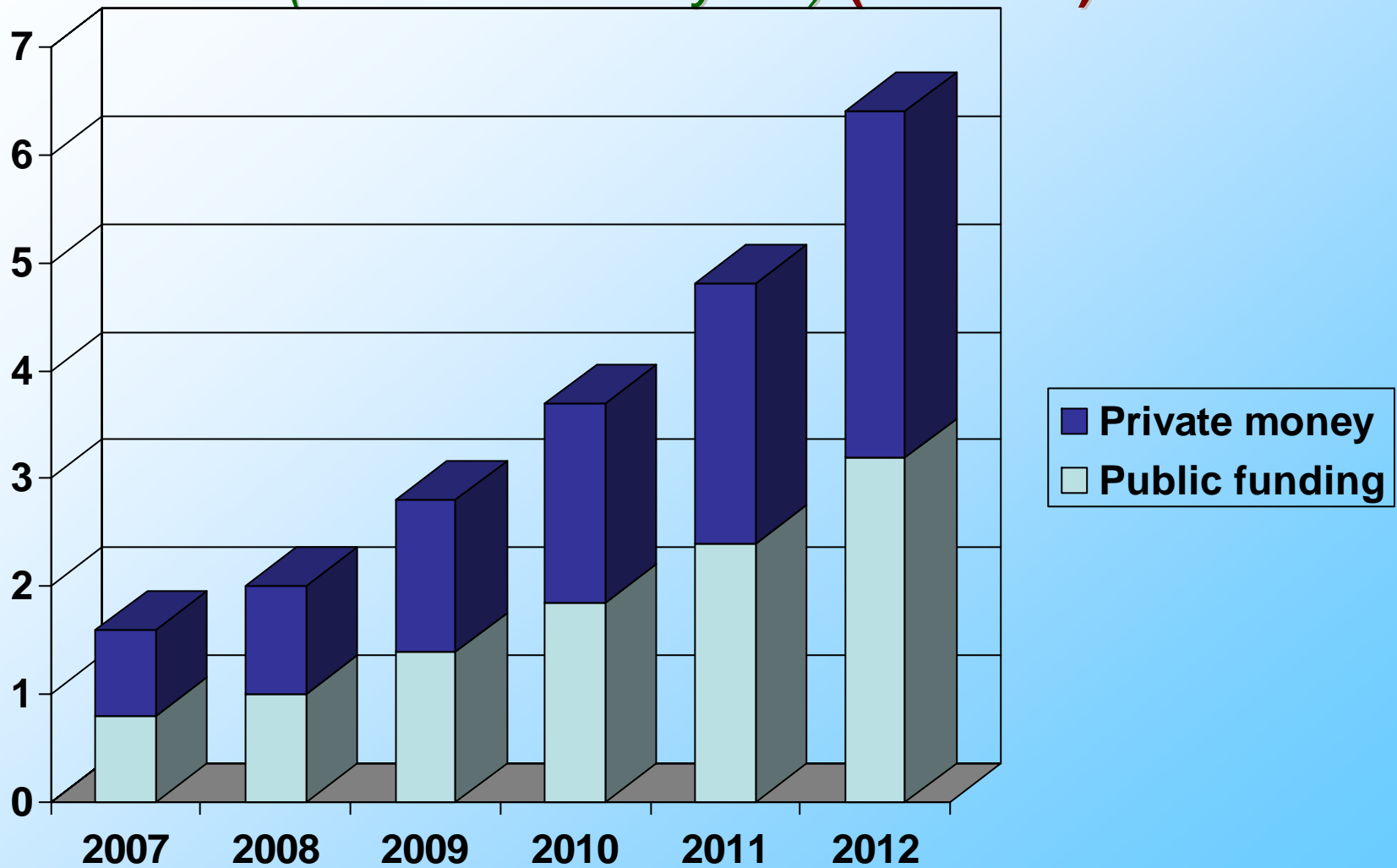
Activity 2.6. R&D in Sustainable Energy

Activity 2.7. Projects implemented jointly with international partners or businesses (21,3 bln RUR)



Funds available to support international or business partnership

(under the Activity 2.7) (bIn RUR)





Additional opportunities for International S&T Cooperation

4. Research infrastructure (5,7 bln RUR)

Coordinated Activities

FP7, Research Infrastructure Programme



Short term actions needed to foster S&T cooperation

- ❑ Identify jointly areas of mutual interest to promote S&T cooperation in priority fields
(to select at EU-Russia Working Groups, to approve at High Level)
- ❑ Allocate appropriate instruments to support cooperation via publishing coordinated calls
(SICA targeting Russia in 7FP, matching calls in the Russian R&D Programme)
- ❑ Support to International Mobility of Researchers
(e.g. withing ongoing R&D projects)
- ❑ Improvement of information dissemination and exchange
(timely provision of fact-sheets regarding submission and selection of applications with Russian participation, e.t.c.)



Further information

- Ministry of Education and Science of Russia
 - www.mon.gov.ru
- Federal Agency of Science and Innovations:
 - www.fasi.gov.ru
- Directorate of Federal Research Programme
 - www.fcntp.ru

**THANK YOU
FOR YOUR
ATTENTION**

