

2. Economic statistics (UNESCO)

2.9 Science and technology (UNESCO)

Research and Development, Human Resources in Science and Technology and Innovation

Work Programme

The current programme of the UIS includes:

- Collection and publication of data on research and development (R&D) from all countries in the world in co-ordination with the OECD, Eurostat and RICYT;
- A pilot collection of innovation data from about 15 developing countries;
- Development of guidelines on how to conduct R&D surveys in developing countries;
- Promotion of a model survey of doctorate holders in a joint project with OECD and Eurostat;
- Publications on international mobility among researchers and the results of the 2010 R&D data collection.

Ongoing methodological work

- Preparation of guidelines on how to conduct R&D surveys in developing countries, including the development of a model questionnaire, and the revision of concepts used for S&T Education and Training (STET) and S&T Services (STS).

Priority objectives beyond 2011:

- Continuation of the biennial UIS R&D survey;
- Establishment of a global collection of innovation data conducted on a biennial basis;
- Continuation of capacity building activities;
- Methodological guidance for developing countries on the collection of R&D and innovation data;
- Analysis of STI indicators.

New work to be undertaken in 2011:

- Pilot collection of innovation data;
- Publications on international mobility of researchers and the results of the 2010 R&D data collection;
- Processing and disseminating R&D metadata;
- Developing a model innovation survey in cooperation with RICYT.

Meetings to be organized in 2011:

- Capacity building workshops in Africa, Asia and the Caribbean;
 - Expert Meeting on innovation surveys in Montreal.
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