



# Press release

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## ***Expenditure on R&D growing slightly***

Dutch enterprises spent 4.7 billion euro on in-house research in 2001. This is an increase of more than 3 percent on 2000, according to the latest figures by Statistics Netherlands. The growth rate is relatively low in comparison to the averages over the last ten years. The R&D developments of Dutch enterprises also lagged behind internationally.

### ***R&D expenditure by the manufacturing industry***

In 2001 industrial enterprises spent three quarters (3.6 billion euro) of the total expenditure on in-house R&D. This meant their expenditure was up by almost 5 percent on 2000. In the services sector there was a decrease of almost 4 percent.

### ***International R&D position of the Netherlands***

For the purpose of international comparison, R&D expenditure is often expressed as a percentage of the Gross Domestic Product (R&D intensity). In the Netherlands the growth of R&D expenditure has fallen sharply since 1999, whereas the Gross Domestic Product grew relatively fast. Therefore, the R&D intensity fell from 1.14 percent in 1999 to 1.09 percent in 2001.

The Dutch R&D intensity was also below the averages of the other European Union and OECD countries. The Dutch R&D intensity averaged 1.12 percent in 2000 against 1.21 percent in the EU and 1.56 percent in the OECD countries.

***Table 1: In-house R&D expenditure by enterprises***

	2001 )	Company size (employees)			2000
	Total				Total
		10 to 50	50 to 200	200 or more	
Million euro					
Total	4667	302	602	3763	4529
Of which					
Industry	3588	128	417	3043	3427
Services	863	148	154	561	897

For further information please contact the press office.

Tel. +31 70 337 58 16

Fax +31 70 337 59 71

E-mail: [persdienst@cbs.nl](mailto:persdienst@cbs.nl)

Other	216	27	30	159	205
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\*) Preliminary figures

**Source: Statistics Netherlands**

***Table 2: R&D expenditure as a percentage of GDP***

	The Nether lands	OECD	EU
1990	1.10	1.59	1.26
1991	0.98	1.53	1.21
1992	0.93	1.49	1.18
1993	0.95	1.43	1.17
1994	1.01	1.40	1.13
1995	1.04	1.41	1.12
1996	1.06	1.45	1.12
1997	1.11	1.48	1.13
1998	1.05	1.49	1.14
1999	1.14	1.52	1.19
2000 *)	1.12	1.56	1.21
2001 *)	1.09		

\*) Preliminary figures

**Source: OECD, Statistics Netherlands**