

Intramural research and development expenditure

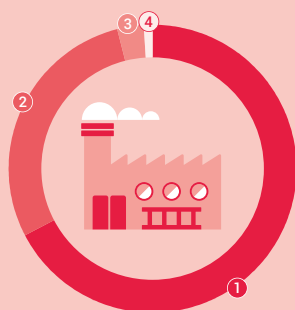
In CHF

22.9 billions

As % of GDP

3.15%

By sector of economic activity



- ① Private enterprises **68%**
- ② Higher education institutions **29%**
- ③ Private non-profit institutions **3%**
- ④ Confederation **1%**

International comparison

Israel **4,93%**

South Korea **4,64%**

Sweden **3,40%**

Germany **3,18%**

Switzerland 3,15%

United States **3,07%**

European Union **2,10%**

Funding of research and development in CHF



→ **1.4 billion**
from abroad

→ **7.6 billions**
to abroad

Research and development personnel



85 853
Full-time equivalent jobs



of which
56%
of researchers



132 605
persons
♀ **36%** ♂ **64%**