

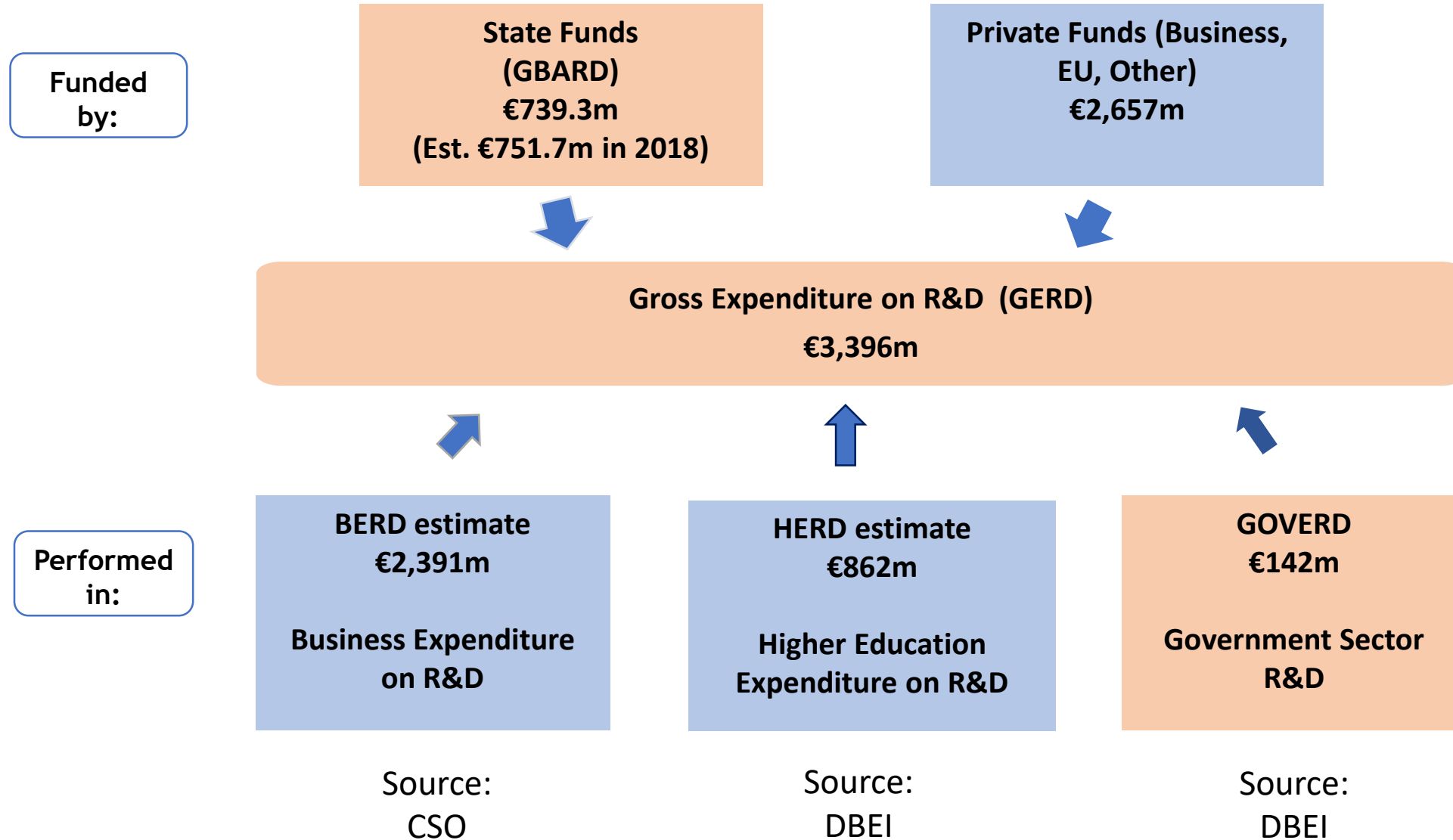


Rialtas na hÉireann
Government of Ireland

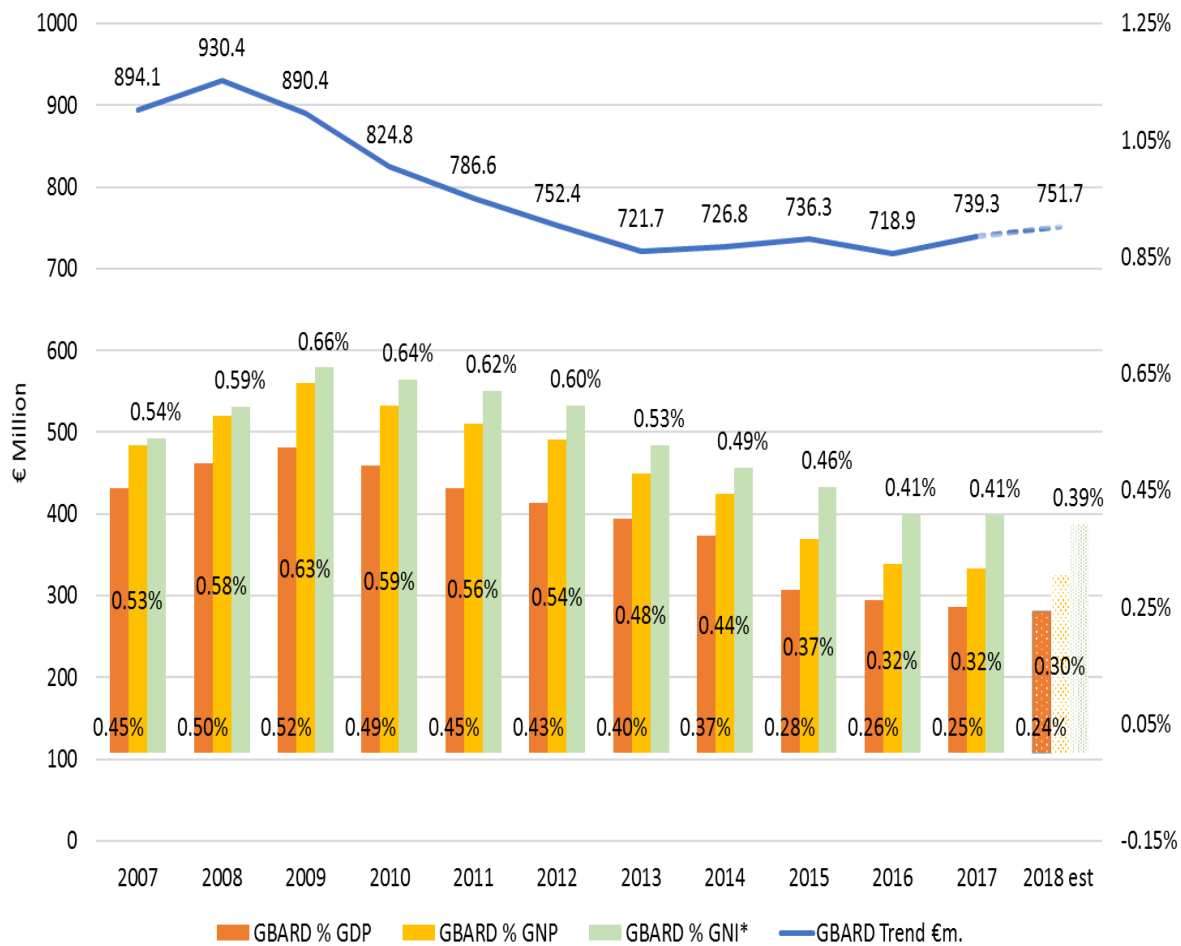
The R&D Budget 2017-2018

Prepared by the Department of Business, Enterprise and Innovation
October 2018

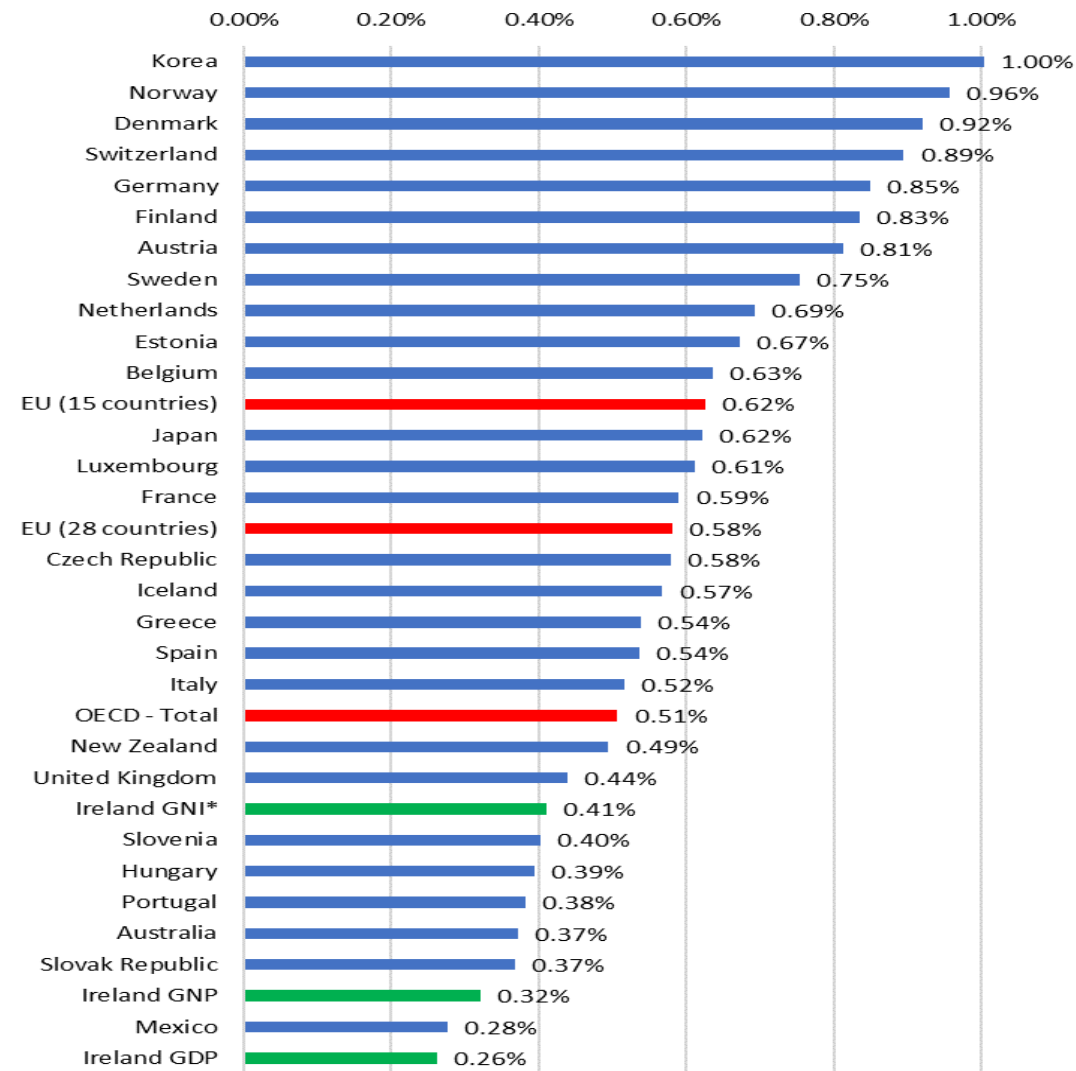
The R&D Budget 2017



GBARD - Government R&D Budget (€m) and as % of GDP/GNP/GNI*, 2007-2018

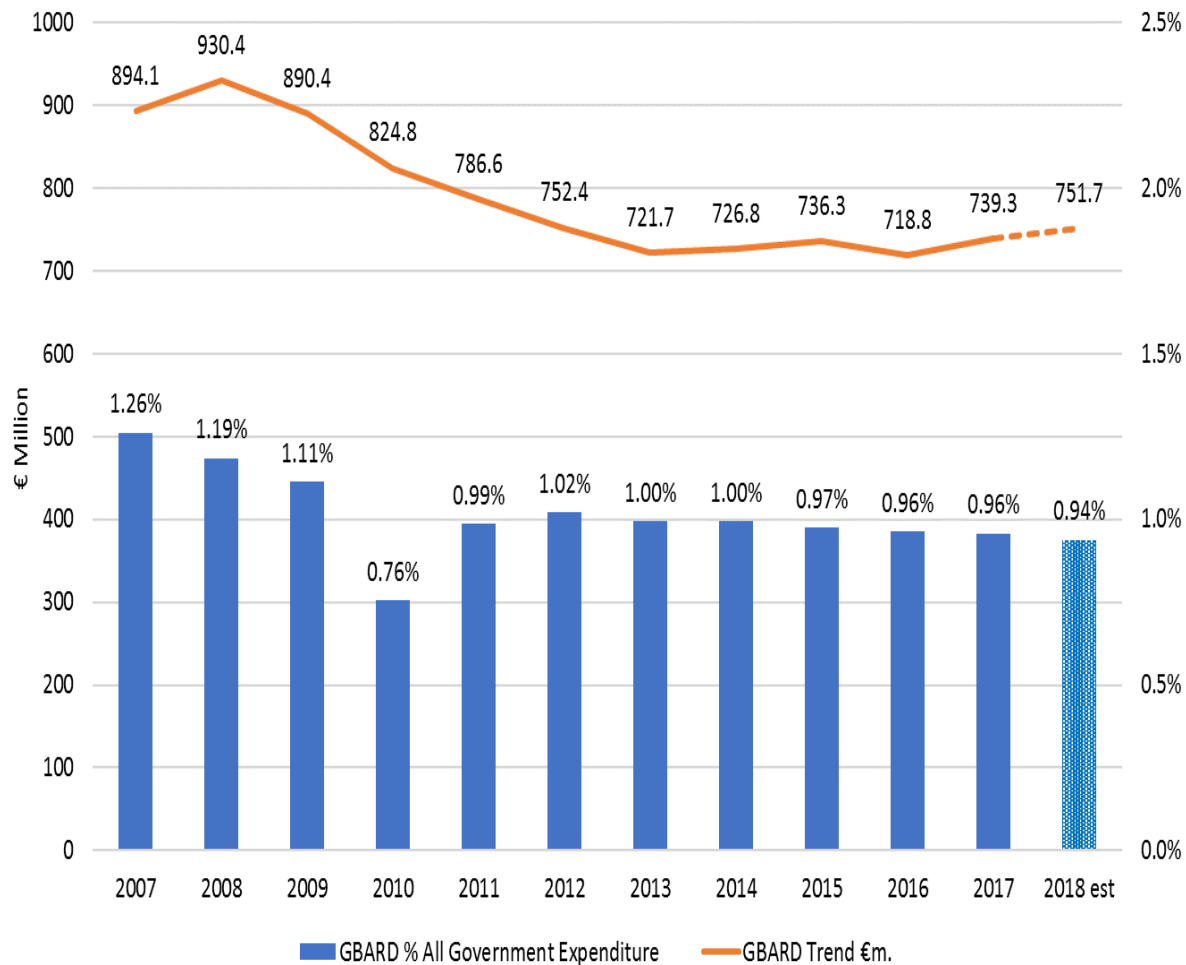


International Comparison – Civil (excludes Military) GBARD as % of GDP & GNP/GNI* for Ireland, 2016

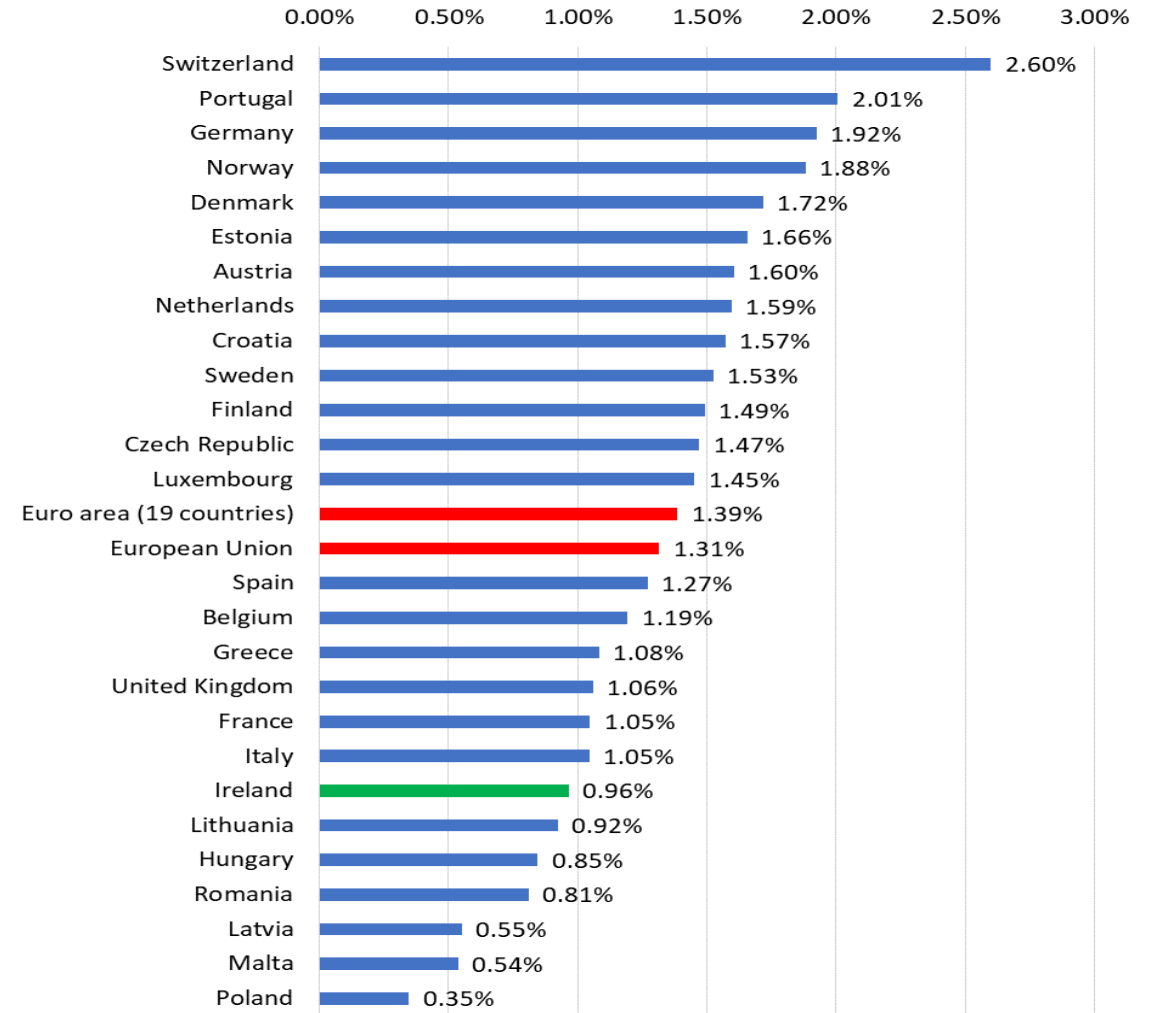


Source: OECD

GBARD as a % of Total Government Expenditure, 2007-2018

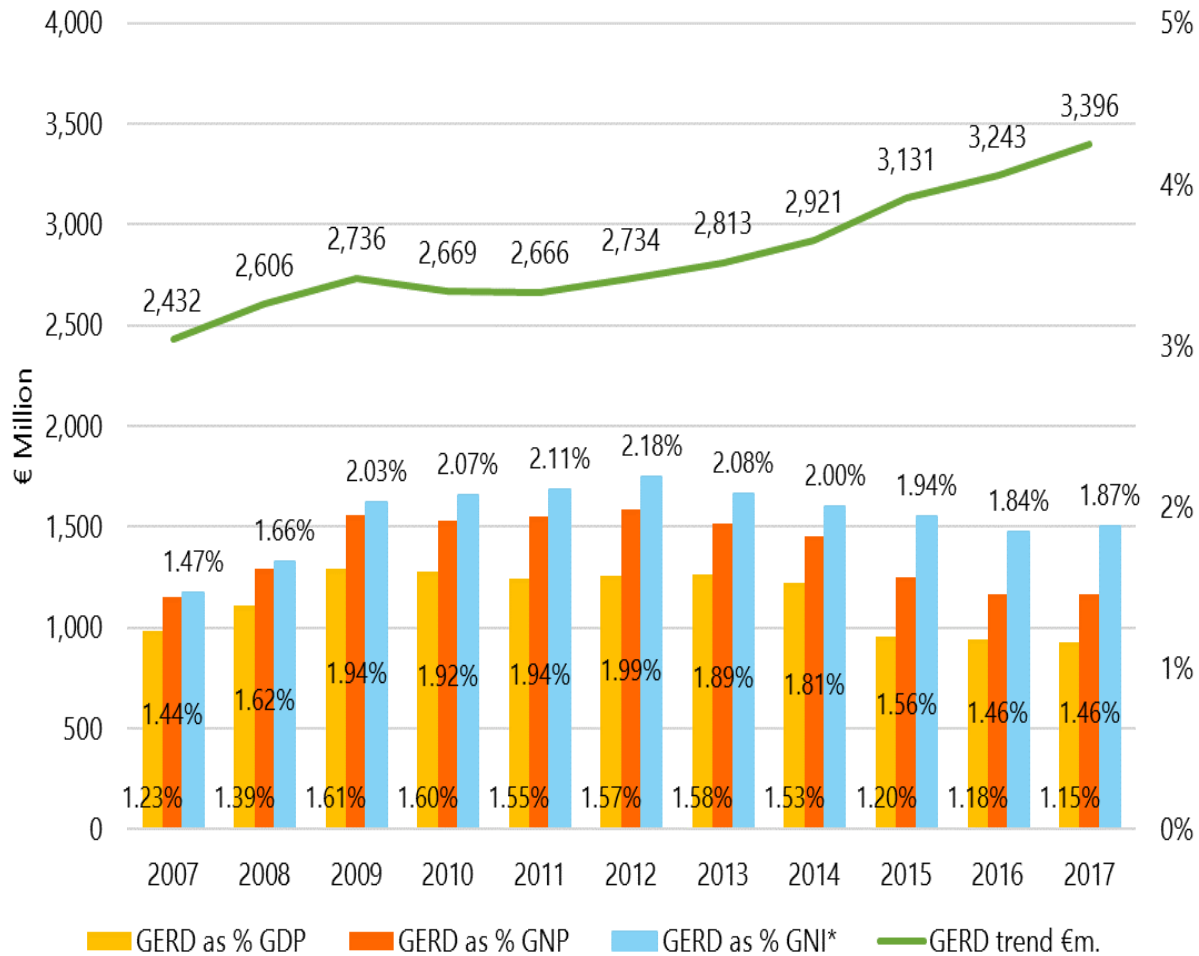


International Comparison - Civil GBARD as a % of Total Government Expenditure, 2016

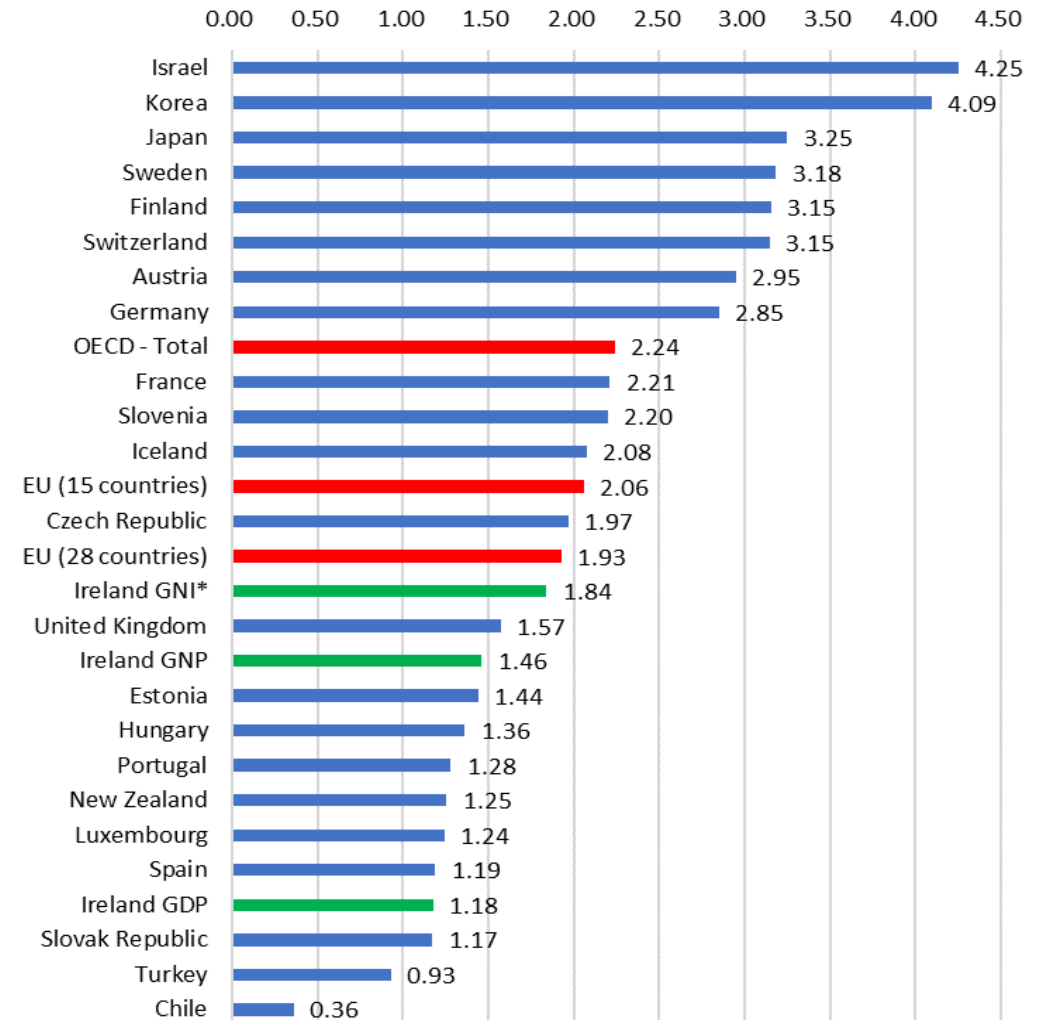


Source: Eurostat

Gross Expenditure on R&D (GERD) and as a percentage of GDP/GNP/GNI*, 2007-2017

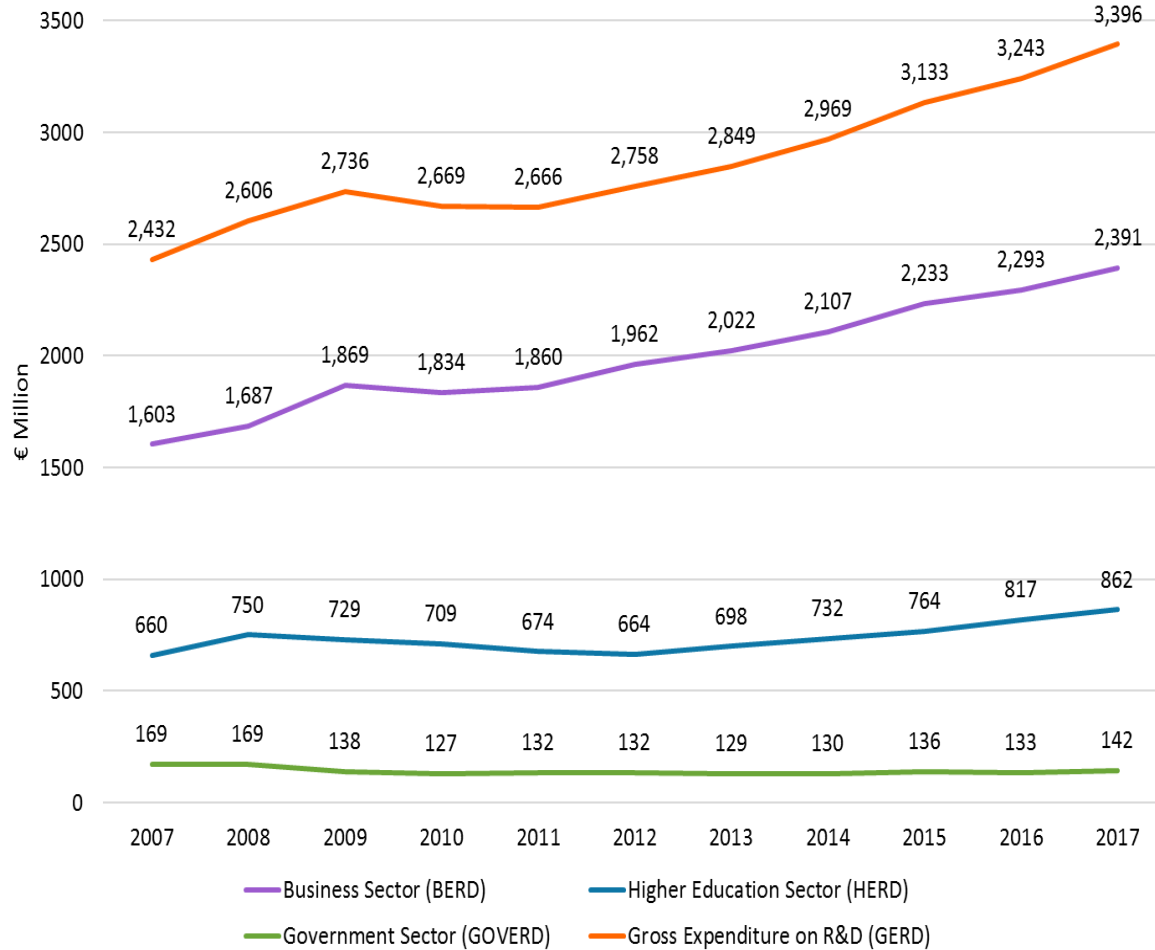


International Comparison - Civil GERD as % of GDP & GNP/GNI* for Ireland, 2016



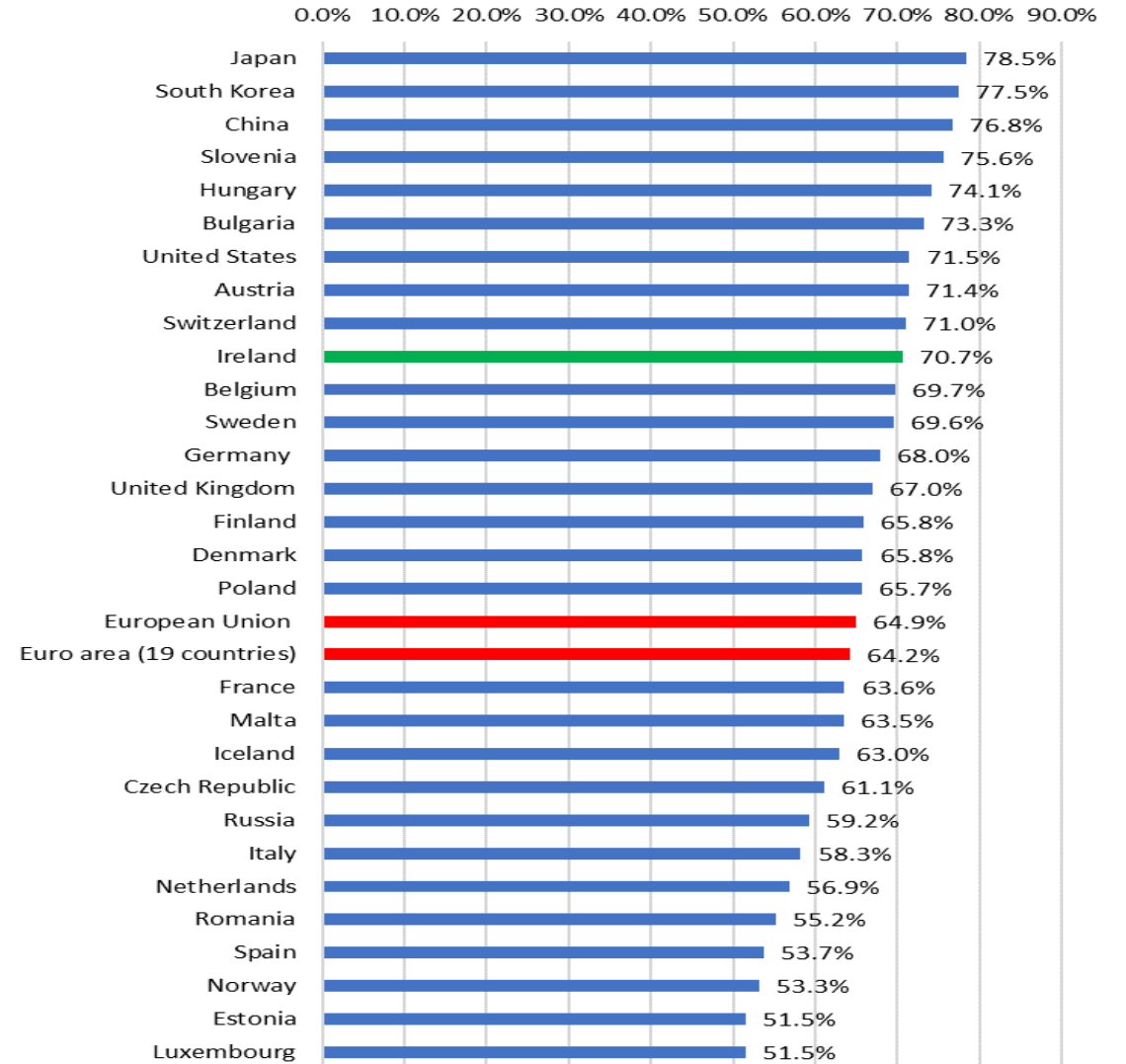
Source: OECD

Gross Expenditure on R&D (GERD) by Sector, 2007-2017



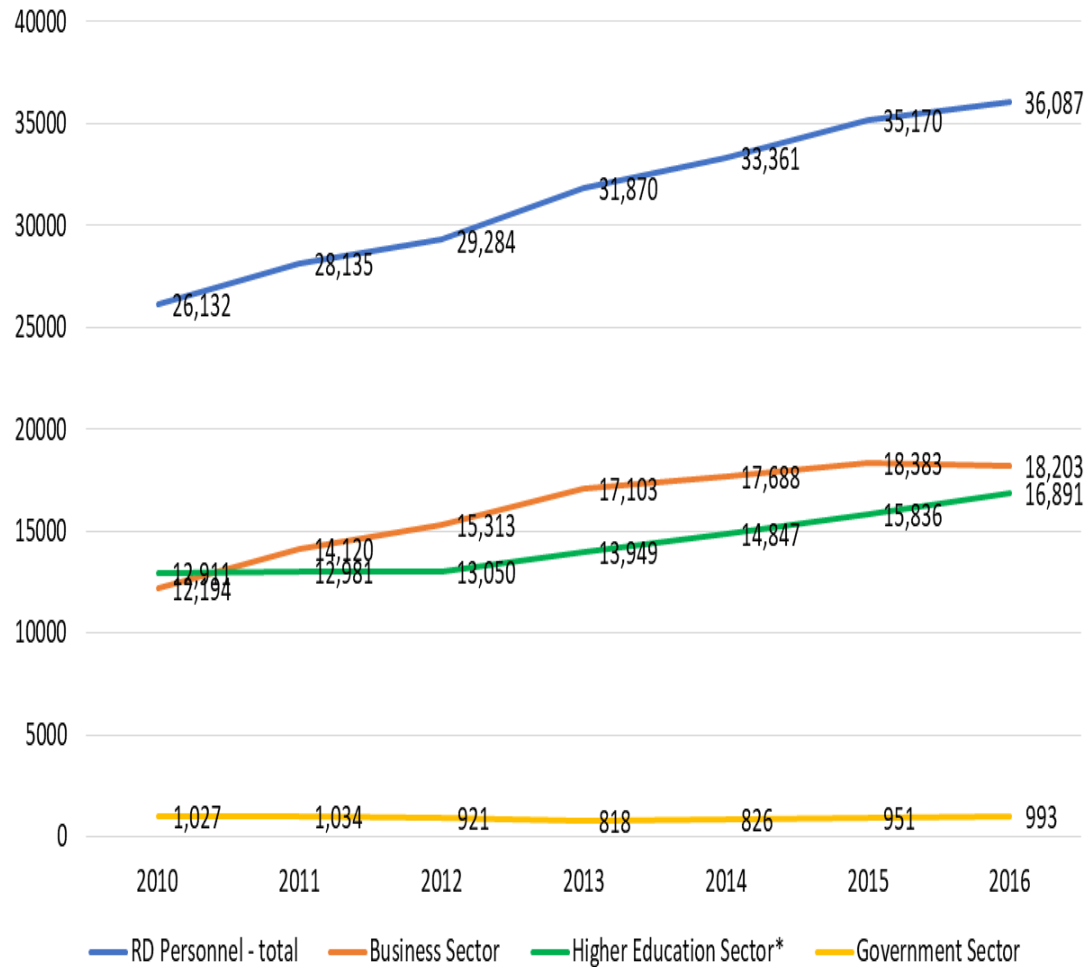
BERD and HERD figures for 2017 are estimates

International Comparison – Share of GERD performed in Business Sector, 2016

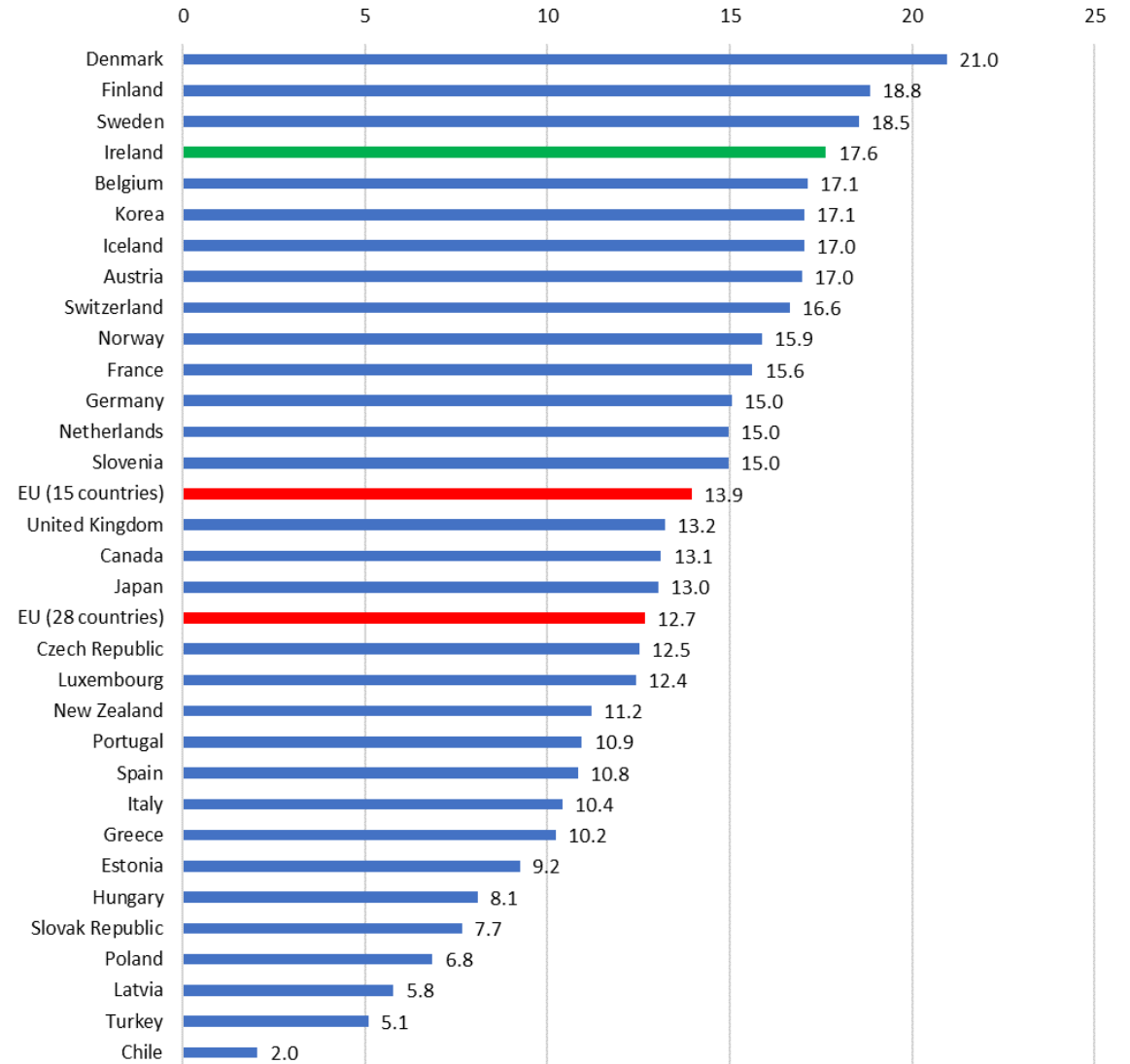


Source: OECD

R&D Personnel (FTE) in Ireland by Sector, 2010-2016

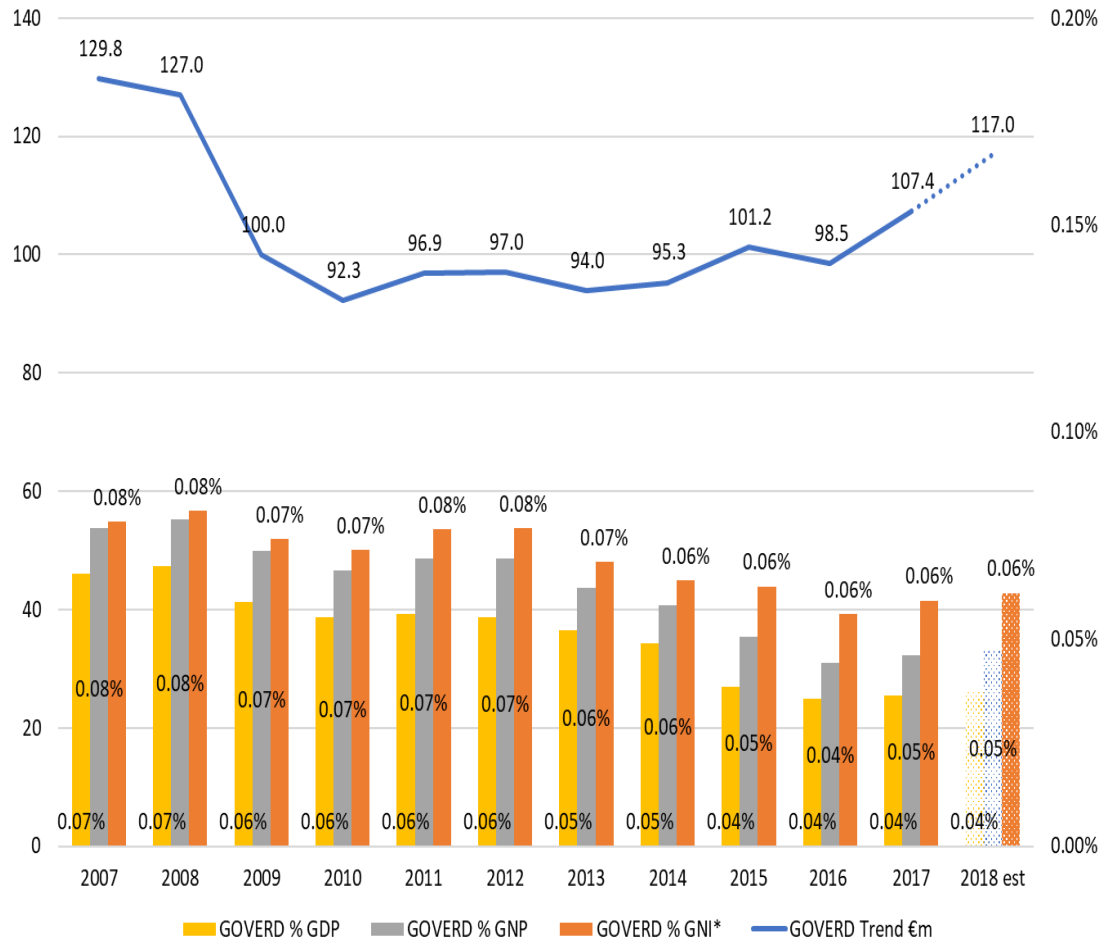


International Comparison - R&D Personnel per Thousand Employed, 2016

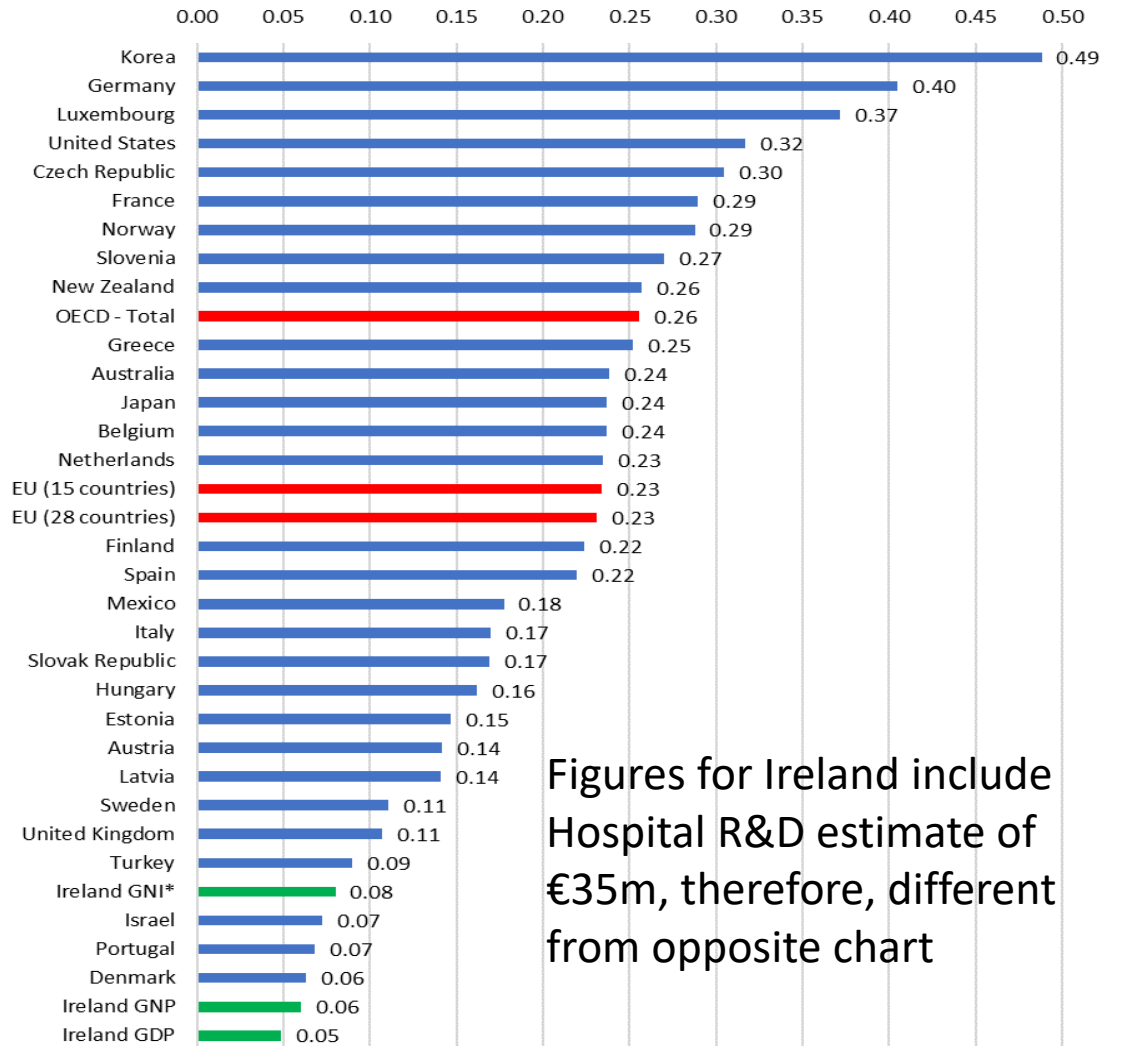


Source: OECD

GOVERD trend (€m) and GOVERD as % of GDP/GNP/GNI* (2007-2018)

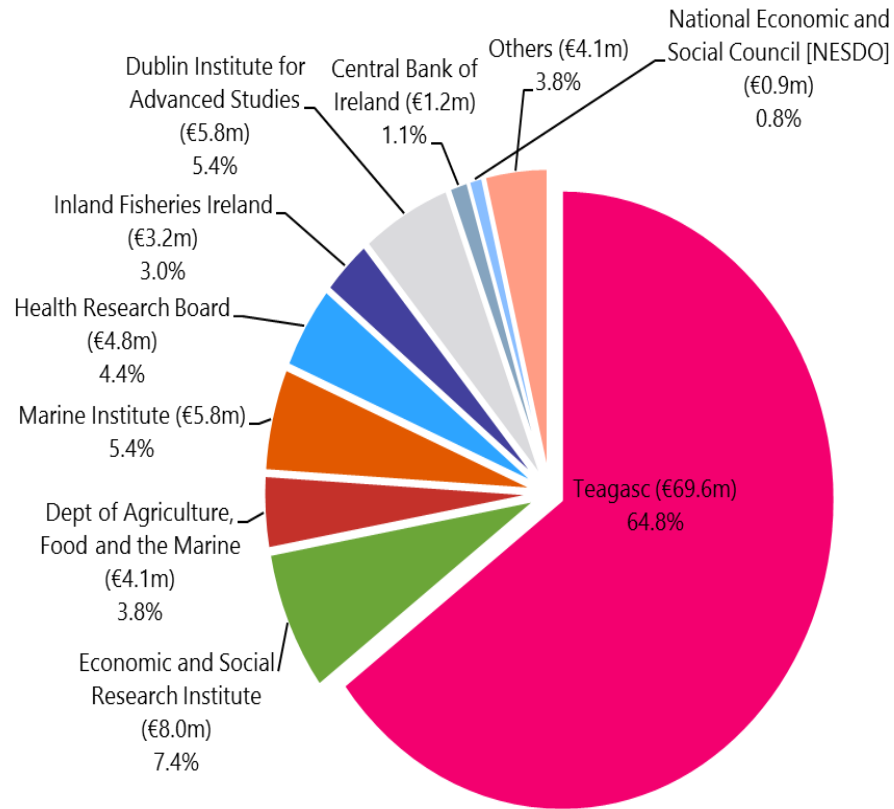


International comparison – GOVERD % GDP/GNI*, 2016

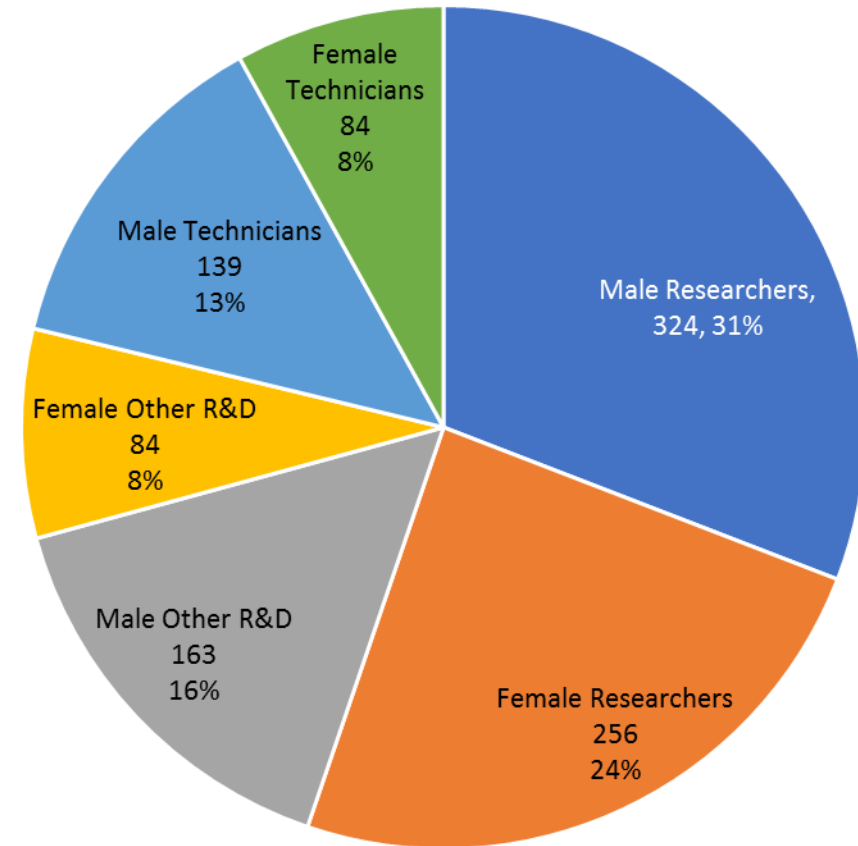


Figures for Ireland include Hospital R&D estimate of €35m, therefore, different from opposite chart

Major Government Sector R&D performers, 2017



R&D Personnel (FTE) in the Government Sector, 2017



From GDP to GNI*

