Germany

Germany is an Innovation Leader. Innovation performance increased up until 2012, after which it started to decline. Relative to EU, performance was highest at 28% above the average in 2012, but has dropped to 21% above the EU in 2015.

Germany's strongest dimensions are Firm investments and Innovators. In all other dimensions except Open, excellent and attractive research systems, the country is also performing above the EU average. Relative weaknesses are in Non-EU doctorate students and License and patent revenues from abroad.

Performance has improved most strongly in License and patent revenues from abroad (32%). Non-R&D innovation expenditures (6.3%), and International scientific co-publications (6.3%). Strong performance declines are observed for Non-EU doctorate students (-5.8%) and Sales share of new product innovations (-5.5%).

Provisional CIS 2014 data show worsened performance for four and improved performance for two indicators. The overall impact on the innovation index is expected to be negative with the index possibly declining from 0.632 to 0.629 assuming that for the other indicators performance would not change.

Note: Performance relative to the EU where the EU = 100.