

Select chart **Energy Union Priorities** ▼

Select country **EU-28** ▼

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Total R&I investment in energy technologies

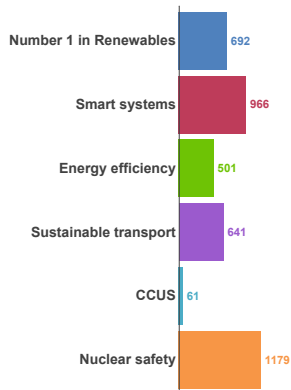
(EUR million, 2016)



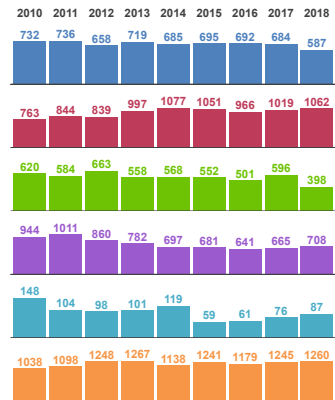
The public total only includes investments by the Member States; it does not include funds from the EU Horizon 2020 research programme or other EU funds for research and innovation.

Public R&I investment in energy technologies

Investment in 2016
(EUR million)



Annual investment
(EUR million)

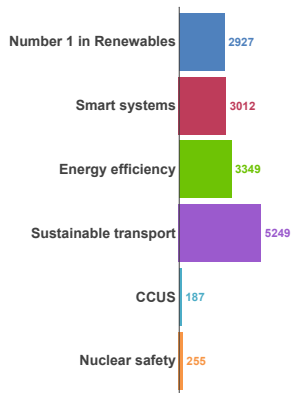


** The EU-28 total for 2018 is not complete.

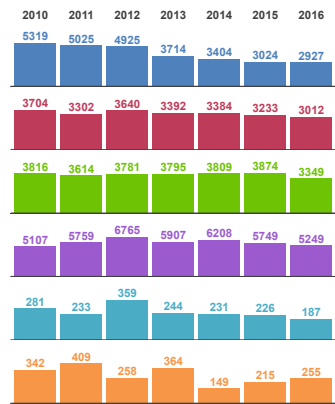
(c) JRC 2020; adapted from IEA RD&D Statistics (2019 edition of the Energy technology RD&D budgets database) and own data collection

Private R&I investment in energy technologies

Investment in 2016
(EUR million)



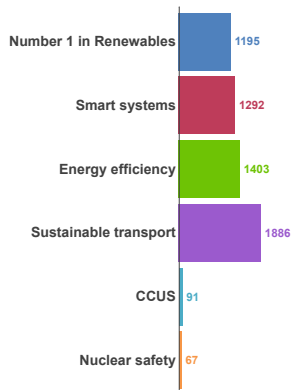
Annual investment
(EUR million)



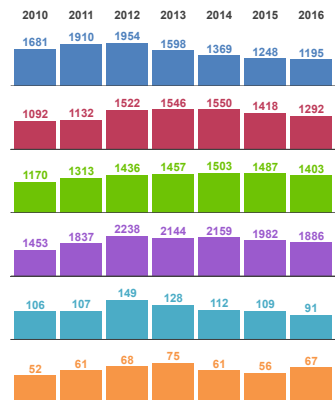
(c) JRC 2020

Trends in energy technology patents

Number of inventions in 2016
Some text



Number of inventions
This is some text!



(c) JRC 2020; adapted from EPO PATSTAT (autumn 2019)

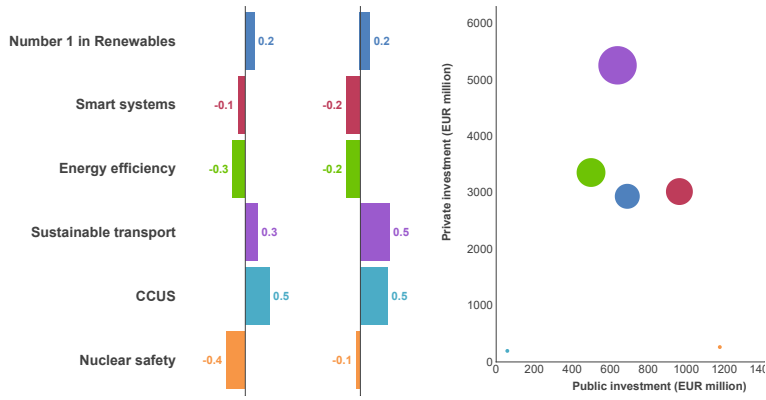
Specialisation index and energy technology R&I summary

Country vs. EU Benchmark

2010

2016

R&I Summary (2016)



Size of bubbles indicates number of inventions

(c) JRC based on IEA RD&D Statistics (2019 edition of the Energy technology RD&D budgets database) and EPO PATSTAT (autumn 2019)

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