

Results of the Public Consultation on the Joint Programming on Metrology Research (EMRP and EMPIR)

Consultation open from July 1 to October 7, 2016

Web-address: <http://ec.europa.eu/eusurvey/runner/MetrologyResearch-2016>

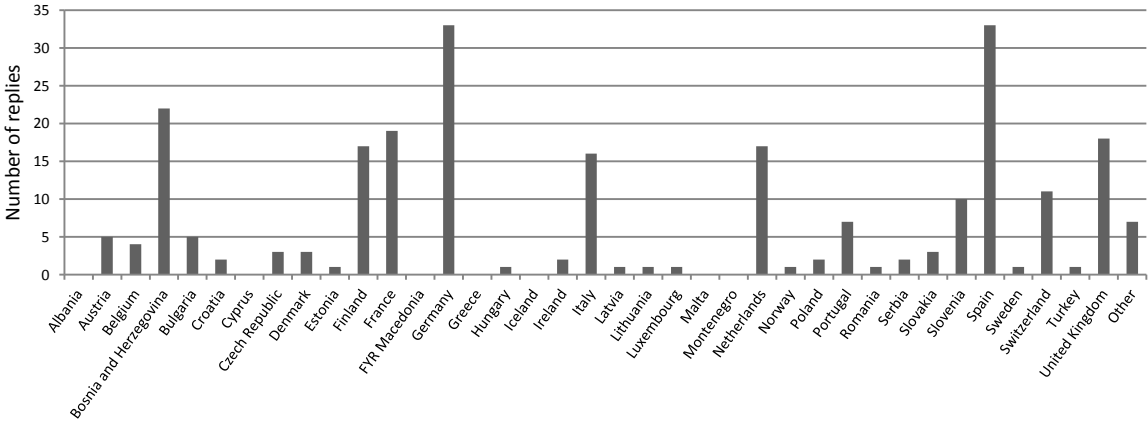
Contact address: RTD-EMPIR@ec.europa.eu

Results of the Public Consultation on the Joint Programming on Metrology Research (EMRP and EMPIR)

A. Information about respondent profile

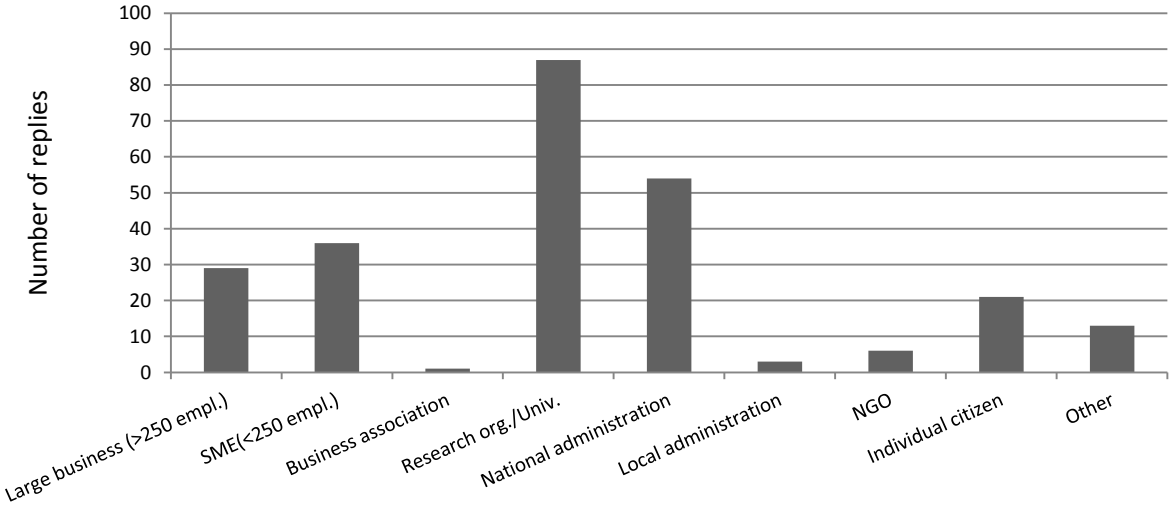
Total number of replies: 250

A.5. Please enter your current country of residence or where your organisation is based.

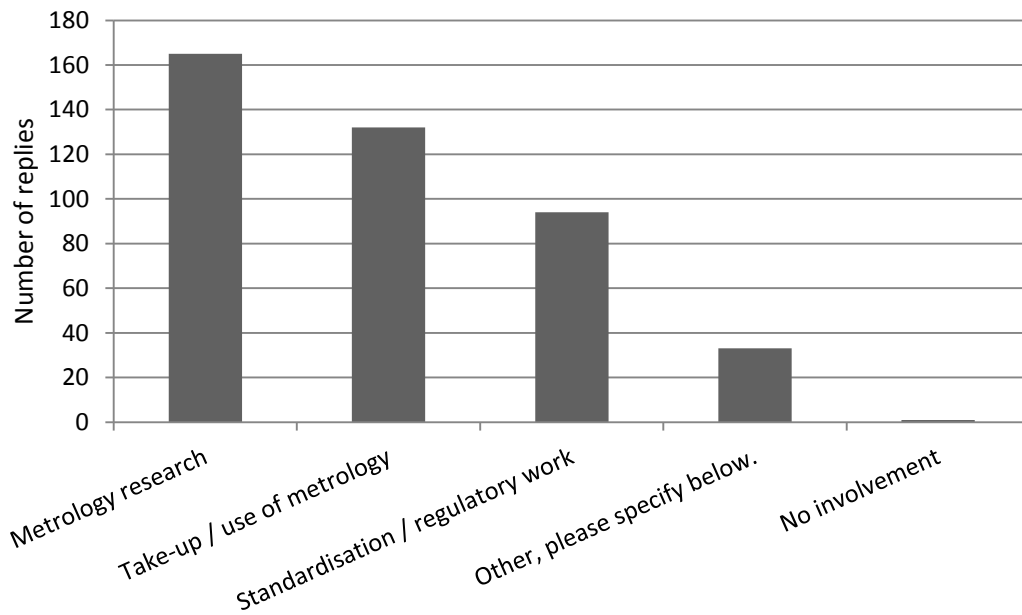


Other countries: Australia, Georgia, Kosovo, New Zealand, South Africa, Ukraine, United States

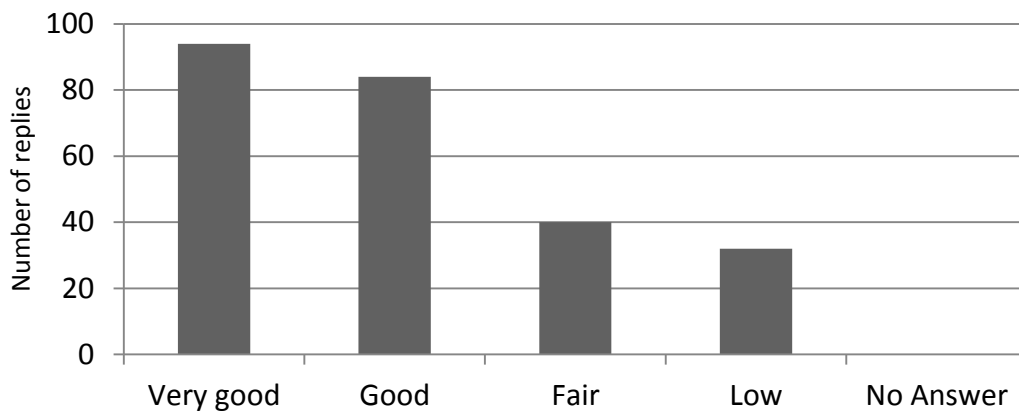
A.6. Whom do you represent?



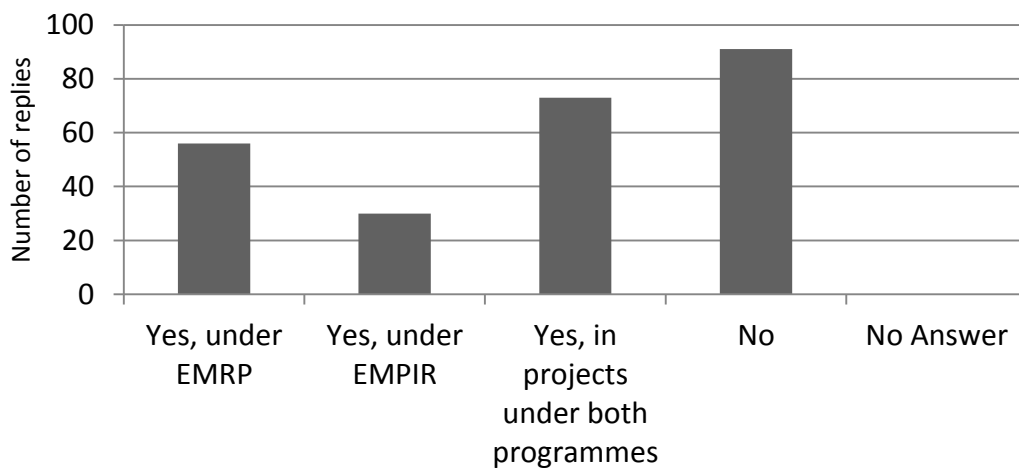
A.7. What aspect of metrology are you/is your organisation involved in?



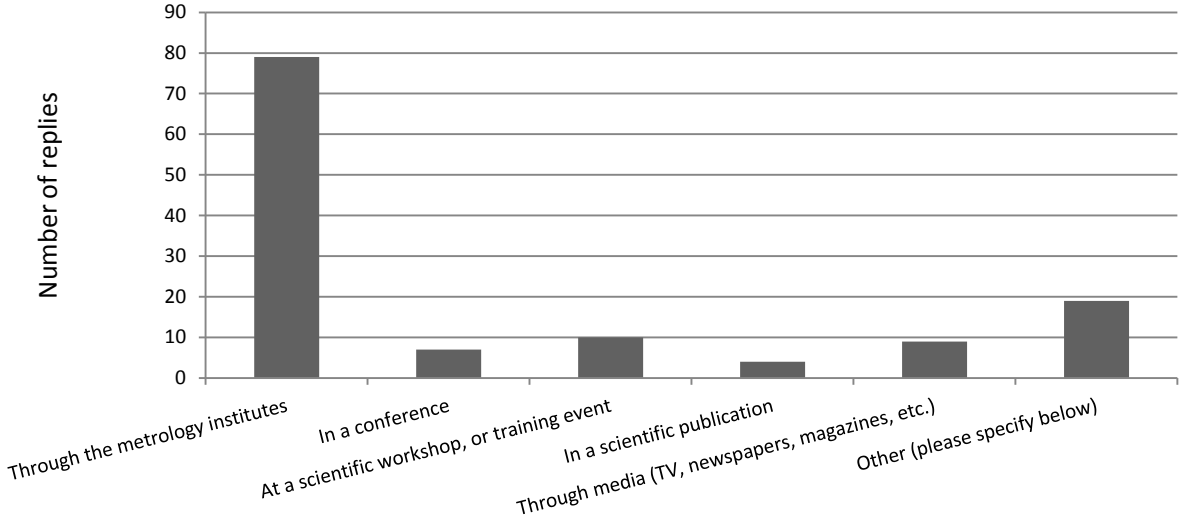
A.8. What is your level of familiarity with the metrology initiatives EMRP and/or EMPIR?



A.9. Have you participated in an action under EMRP and/or EMPIR?



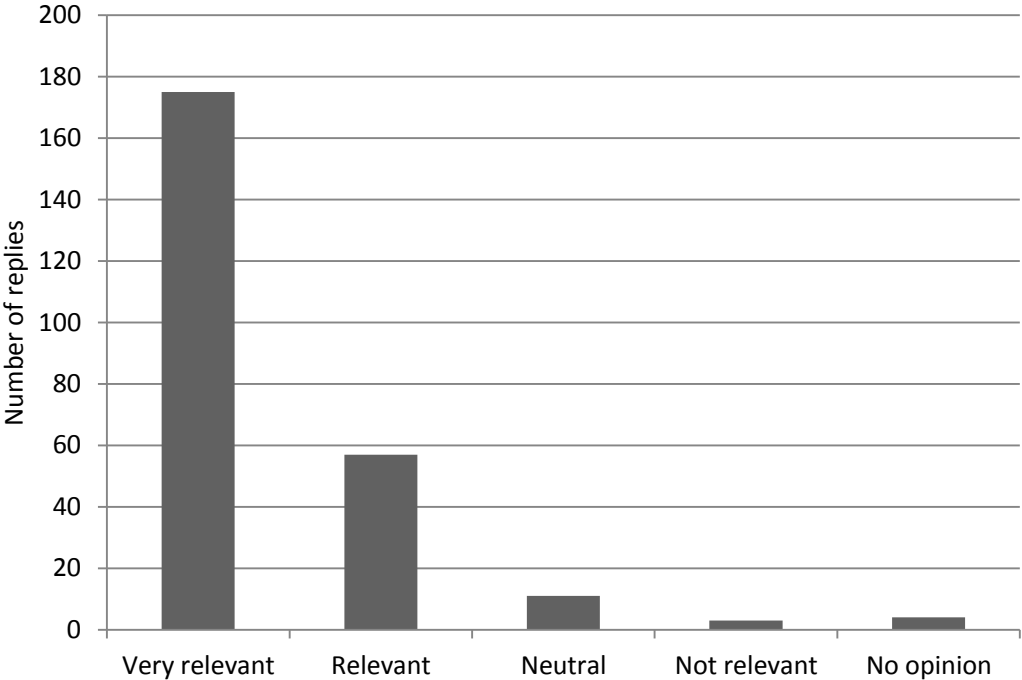
A.9b. If you are not involved in EMRP/EMPIR projects, how did you find out about the activities within the programmes?



Other: Through EU-level research clusters; through EURAMET website; from EURAMET e-mail; former employee of a metrology institute; Commission website; through national ministry; through professional committee membership; through internet search for EU-level calls for proposals; through national metrology expert group; Through trade association; through organisations in collaboration with EURAMET

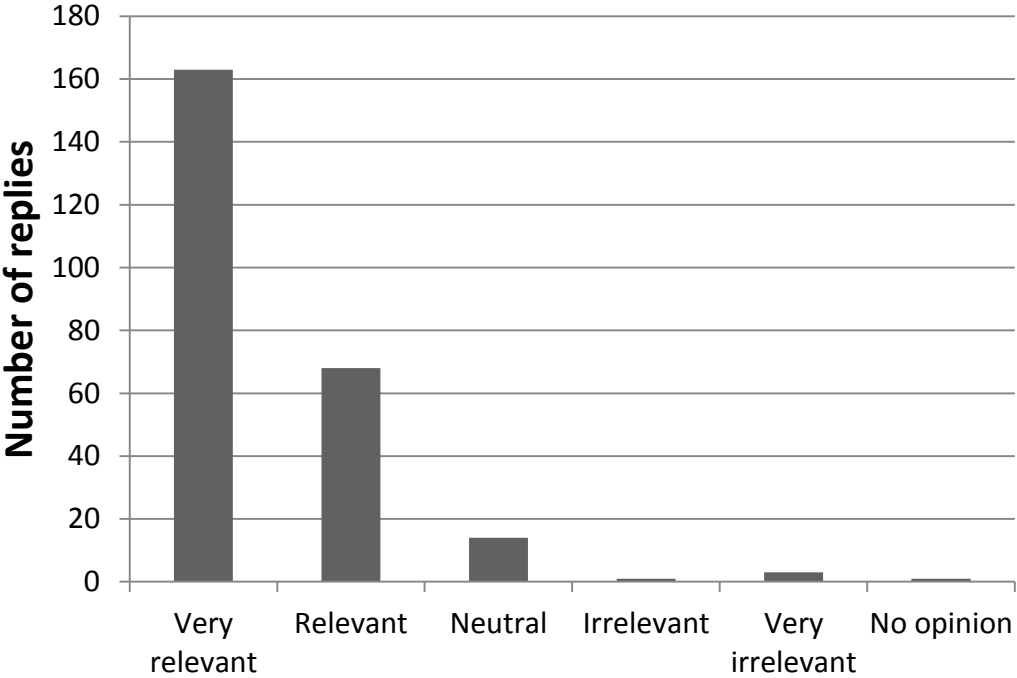
B. Relevance of metrology research

B.1. How relevant is the European-wide joint programming (among national metrology institutions with EU co-funding) for strategic metrology research?

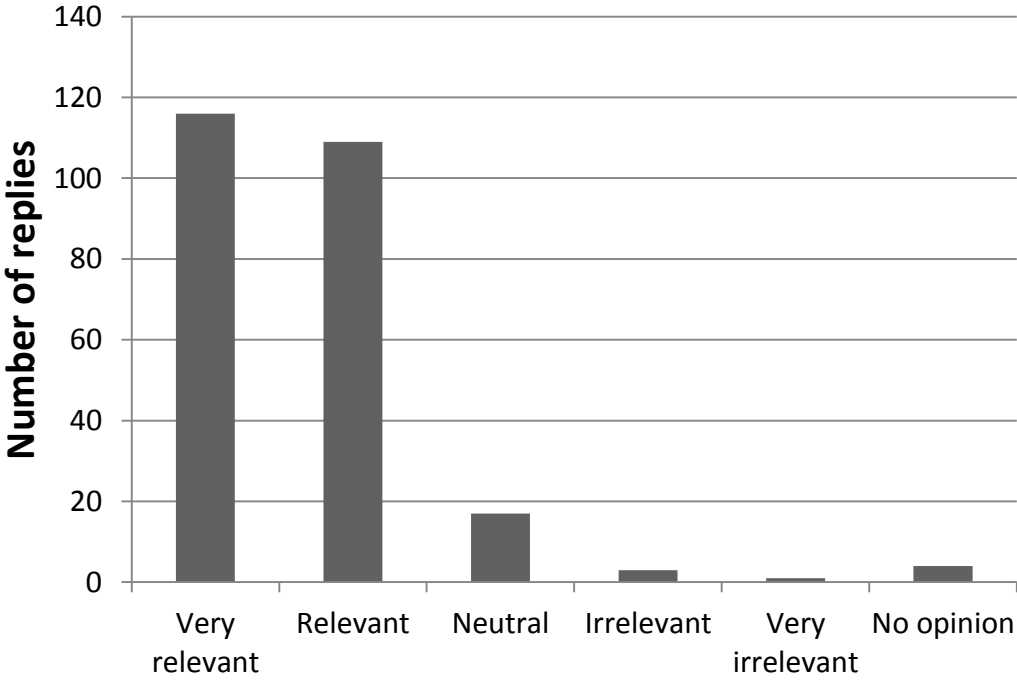


B.2-6. In your view, please estimate the impact of metrology research in addressing the following policy topics:

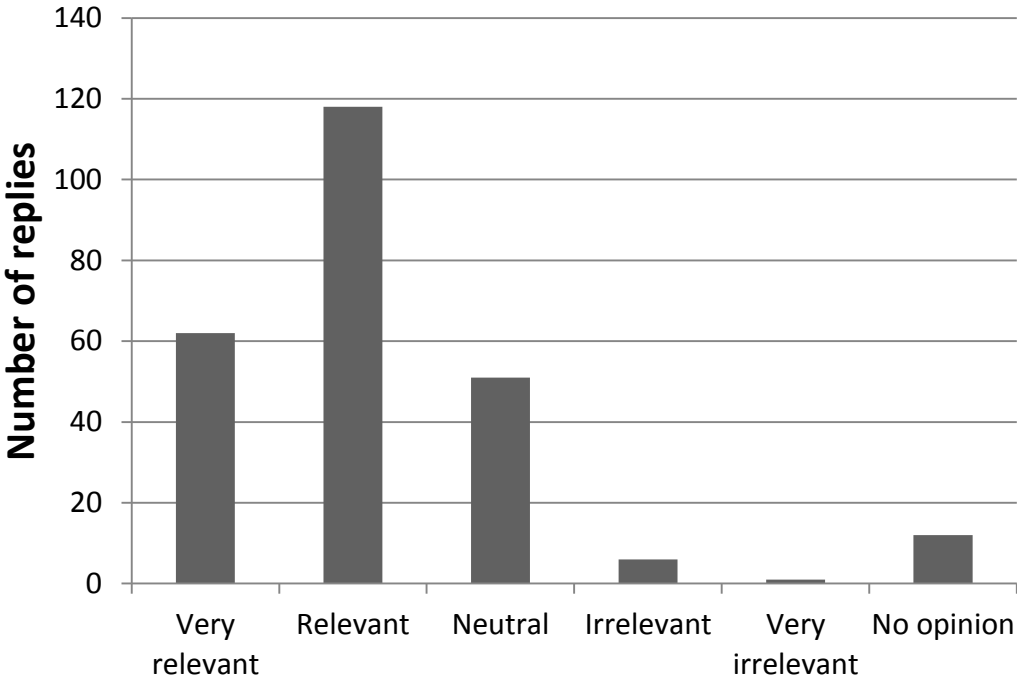
B.2. Grand Challenges such as health, energy, climate change, and/or new and emerging technologies



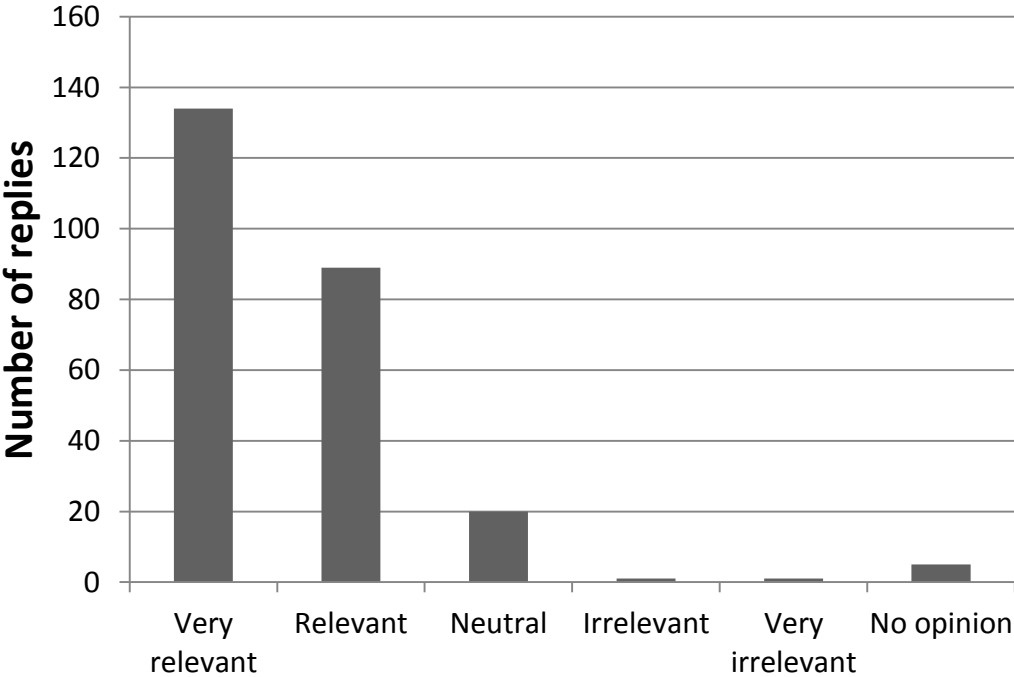
B.3. The European economy and industrial competitiveness



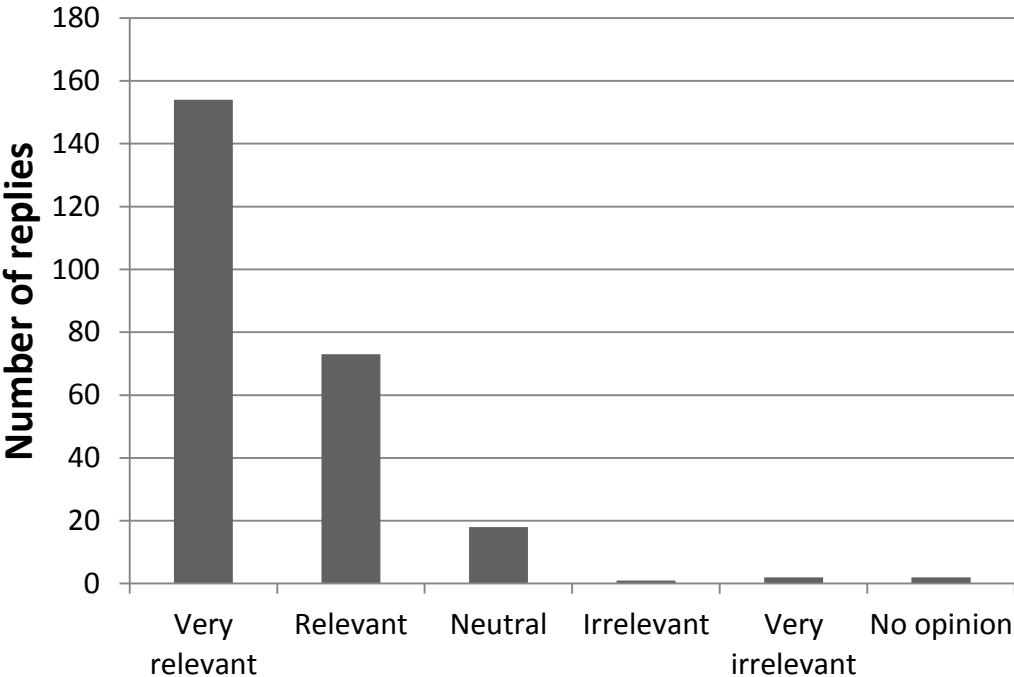
B.4. Support for European policy development



B.5. Support for standardisation and regulatory work

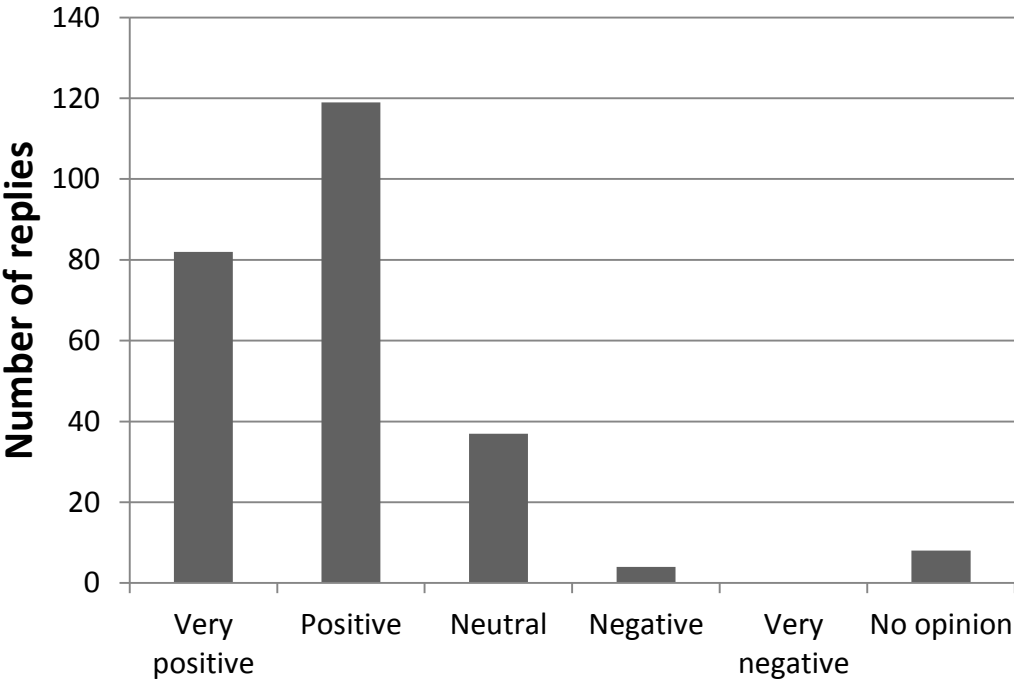


B.6. Raising Europe's profile as a knowledge hub for metrology research

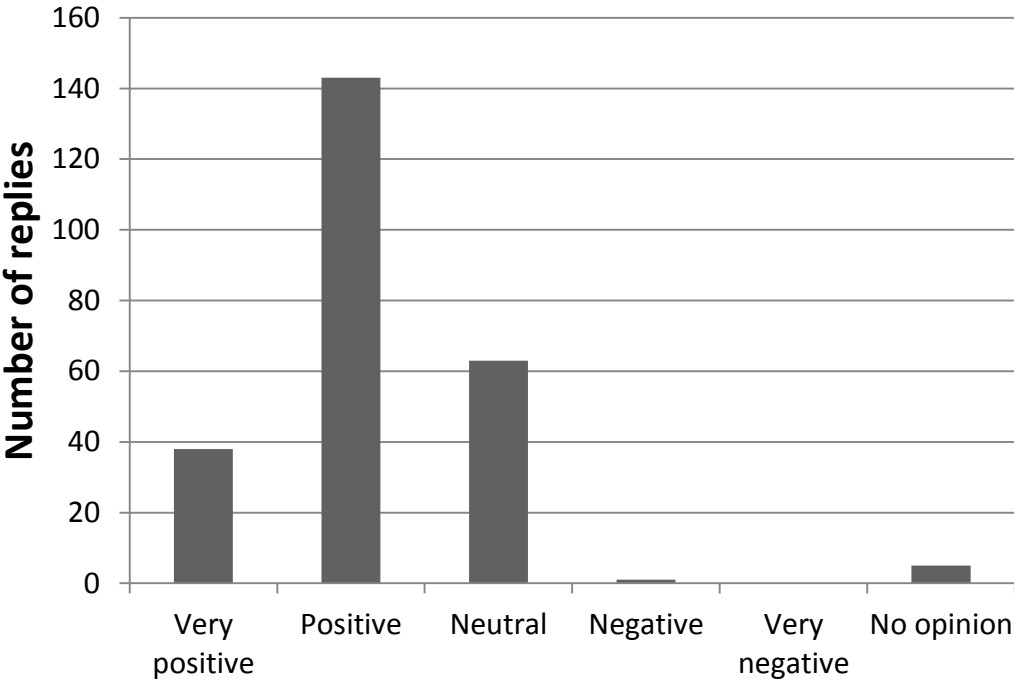


B.7. Please rate the following aspects of added value of European metrology research in general.:

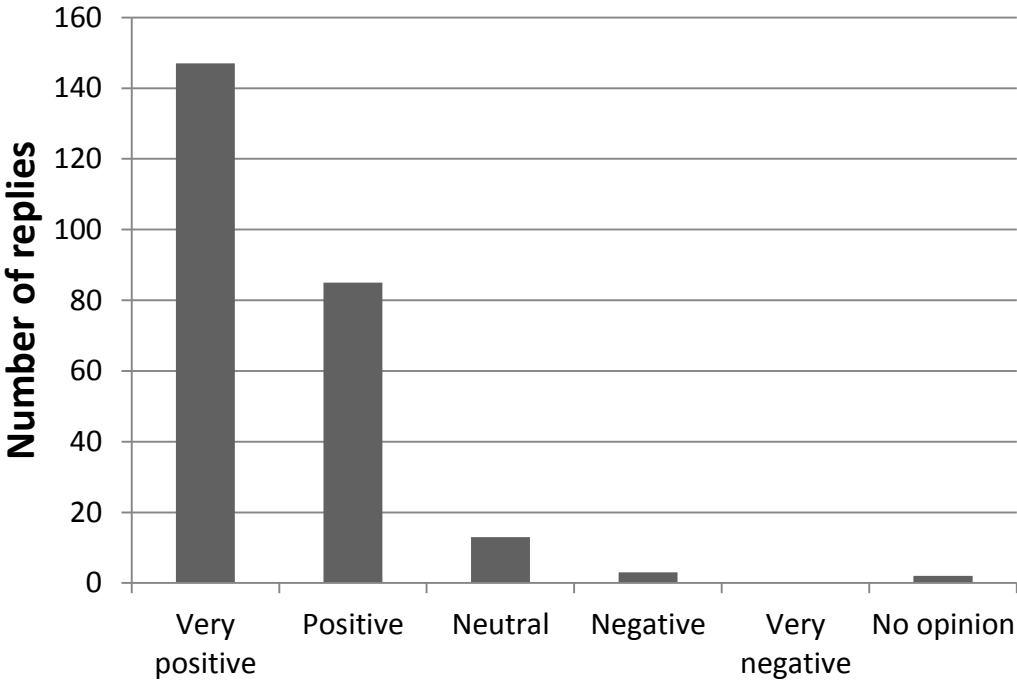
Leverage effect (1)



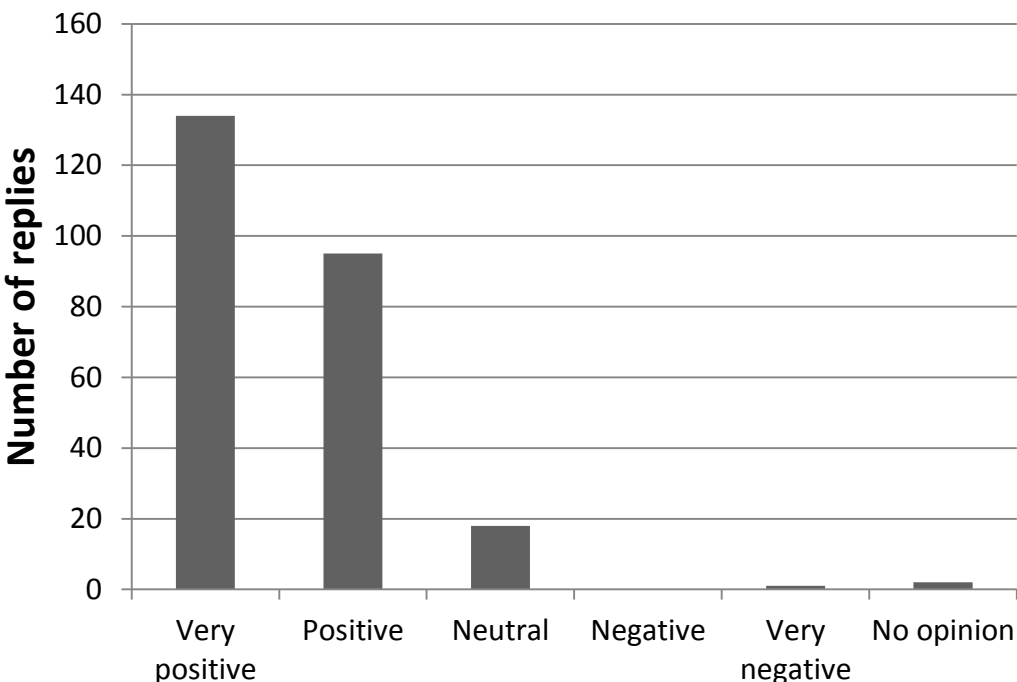
Societal impact



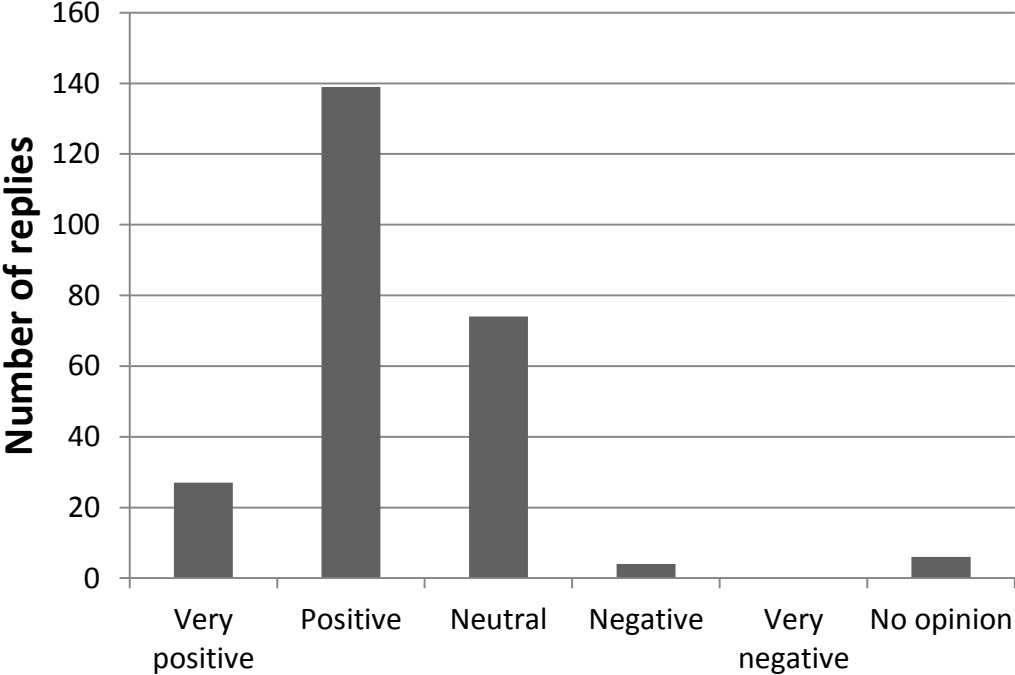
Cooperation in Europe



Scientific outreach/excellence (2)



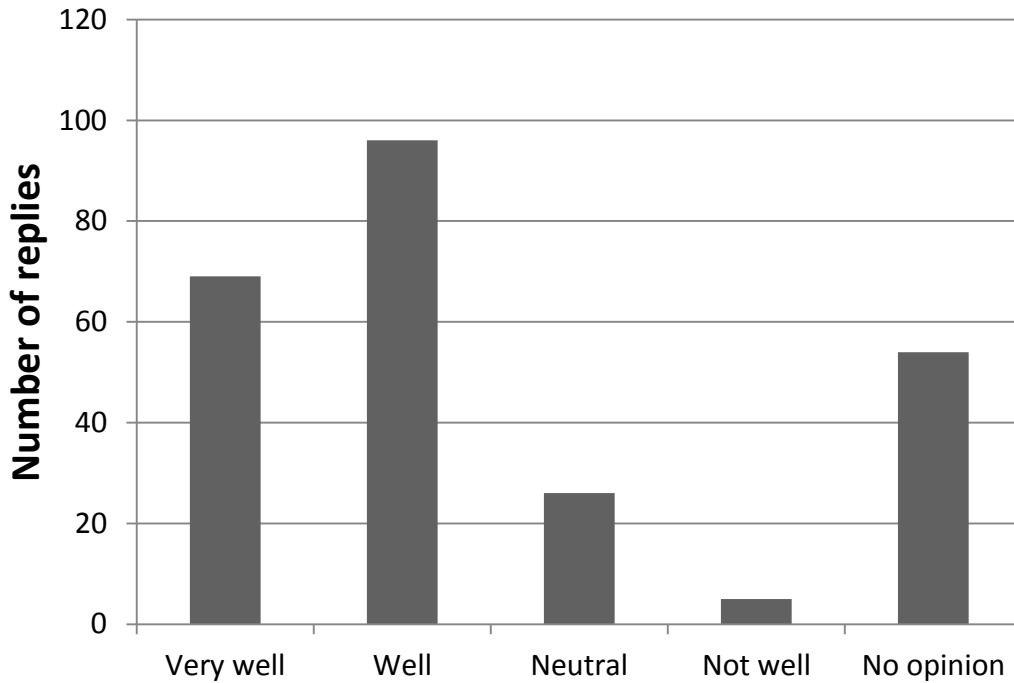
Public outreach



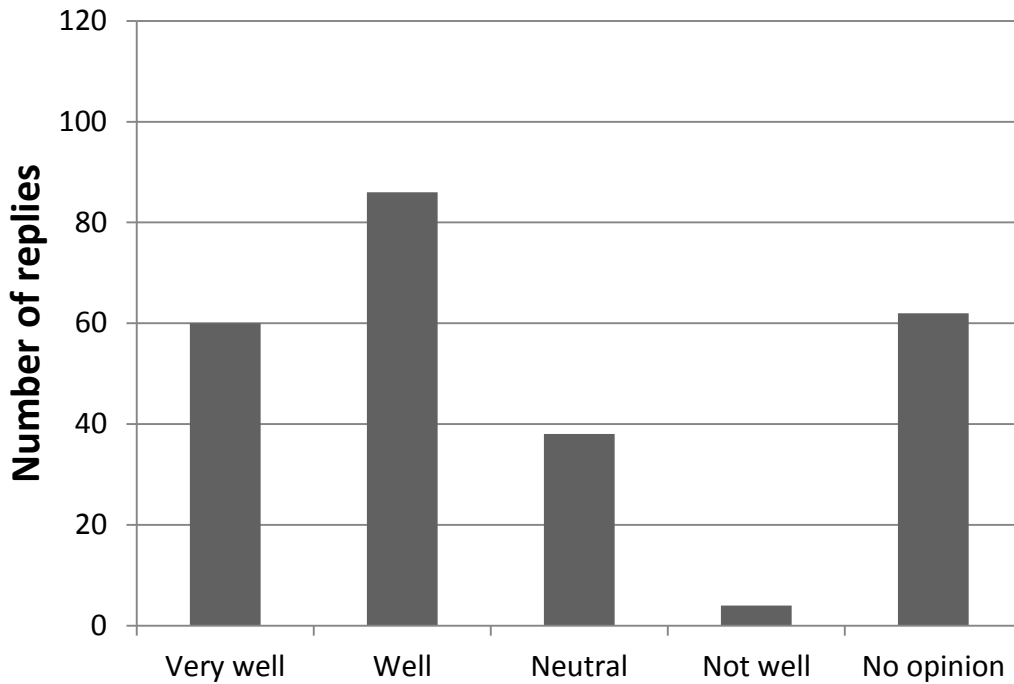
C. EMRP

C.1. In your view, how well did EMRP address the following thematic topics through the selected projects and grants?:

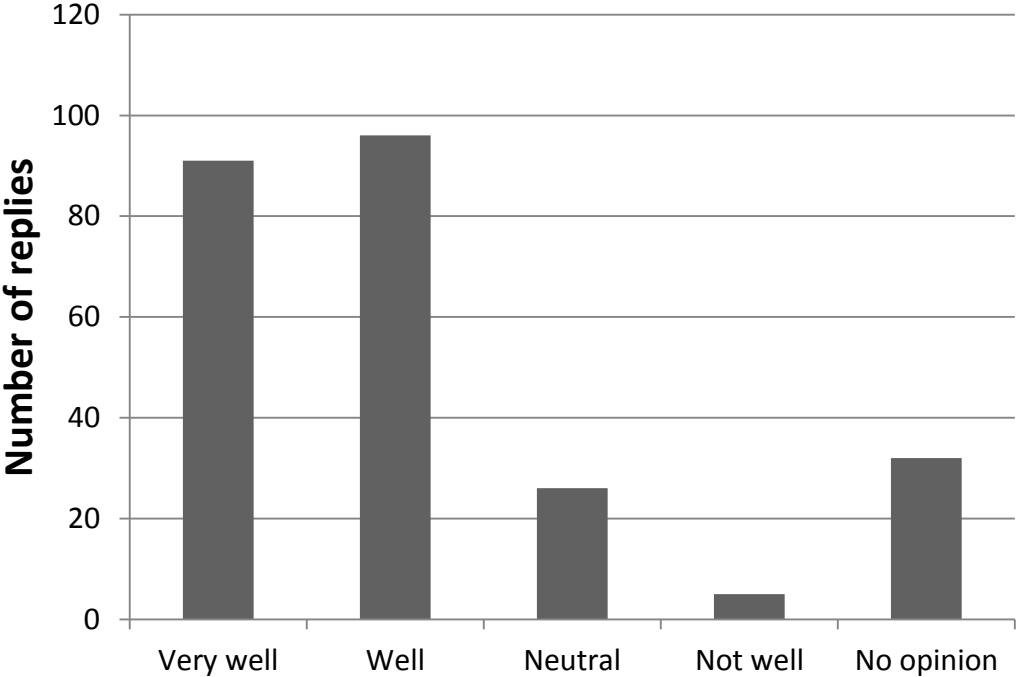
Environment



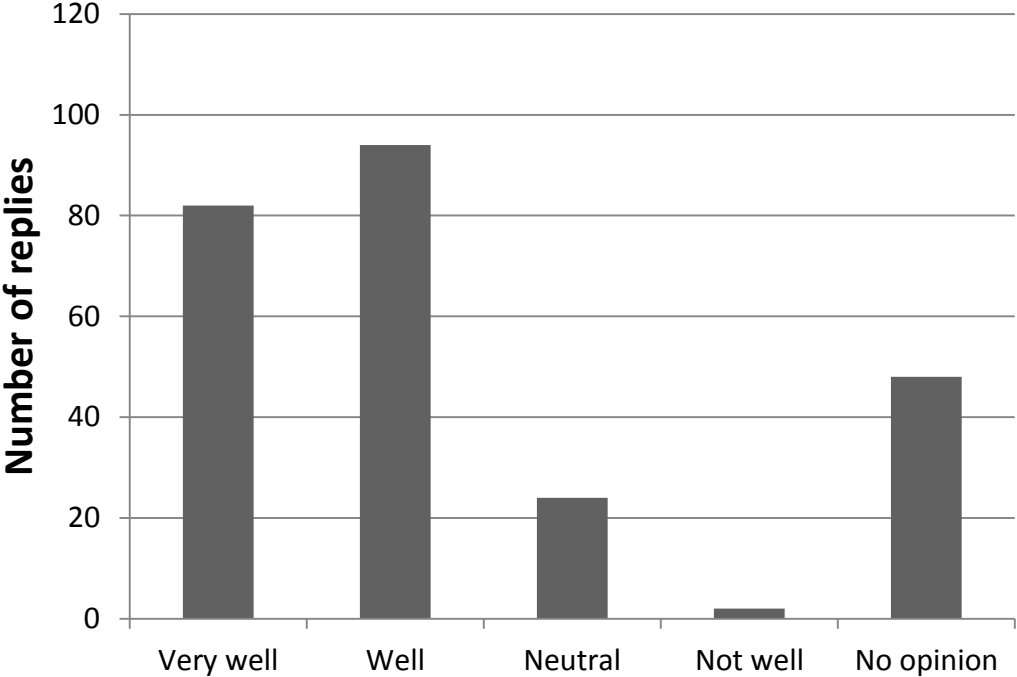
Health



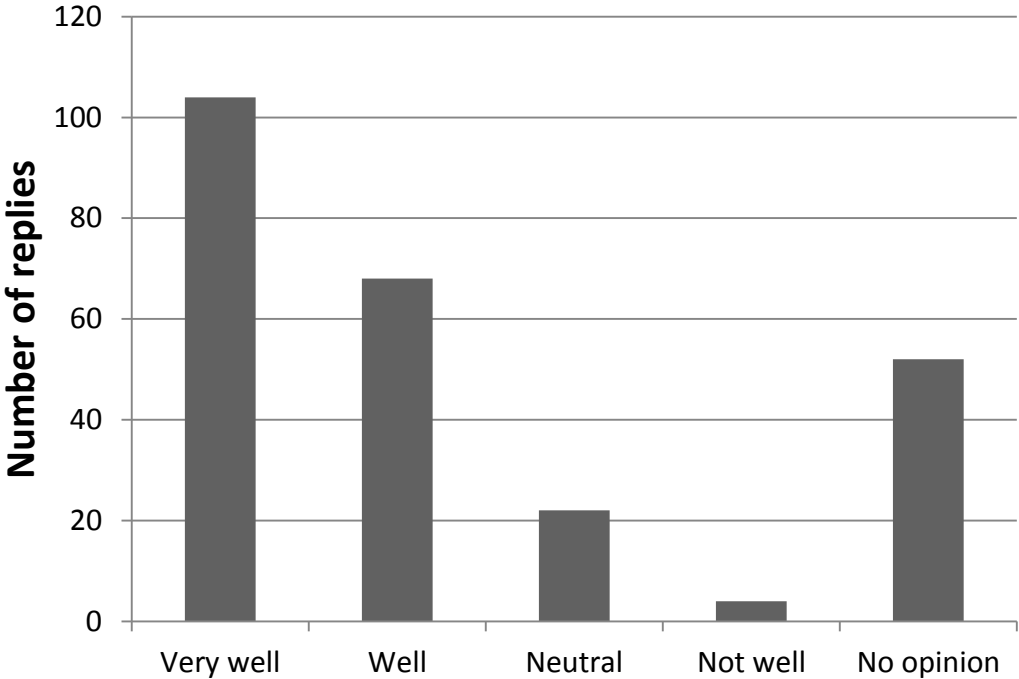
Industry



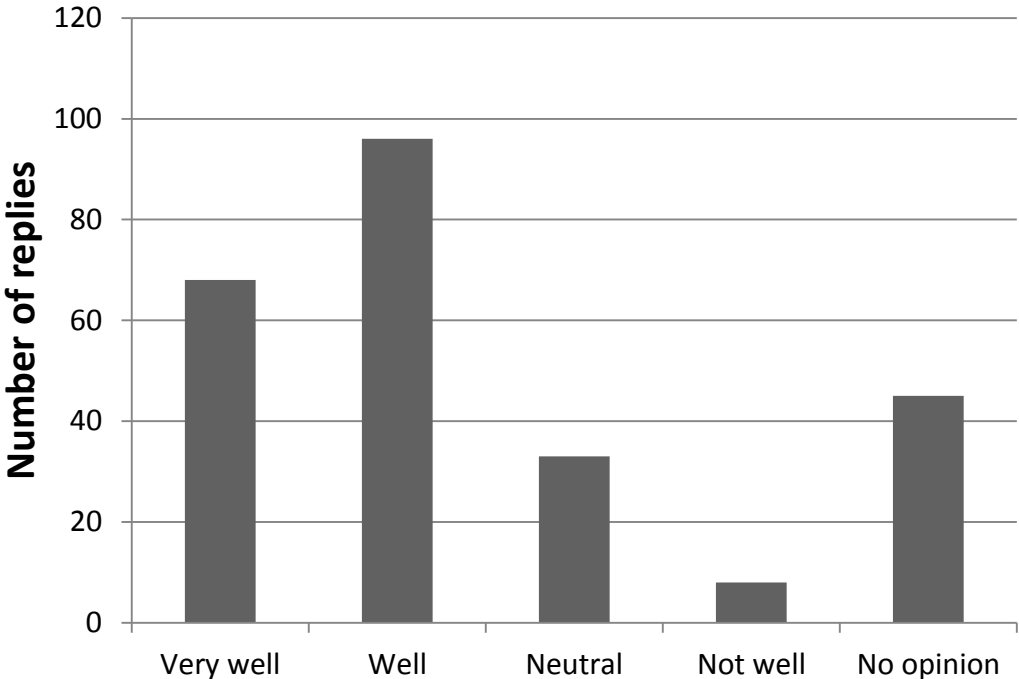
Energy



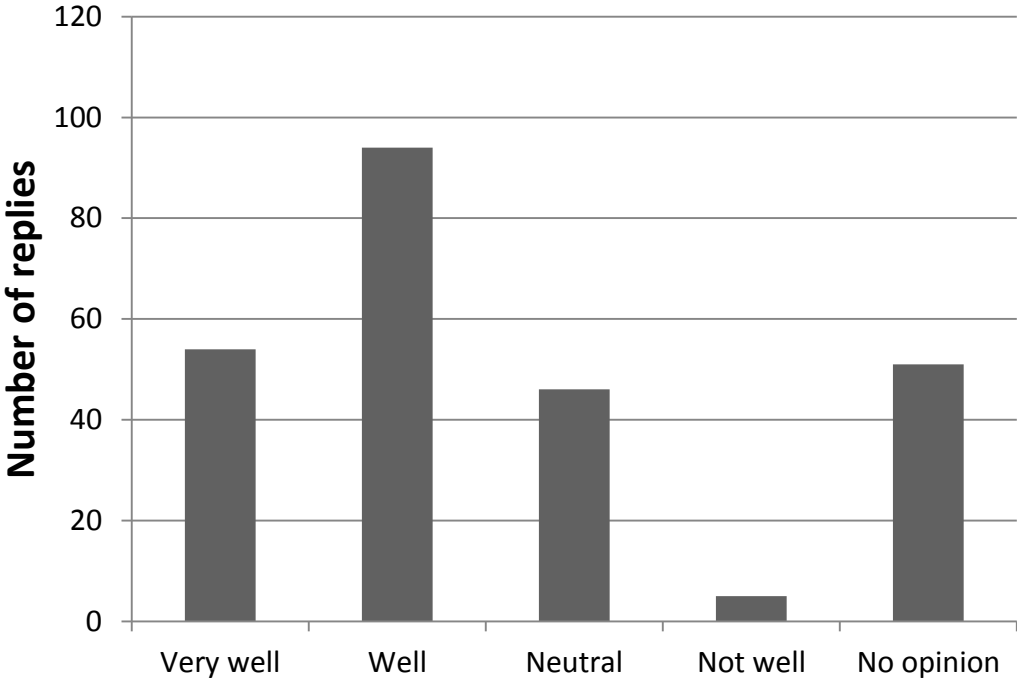
SI Broader Scope (1)



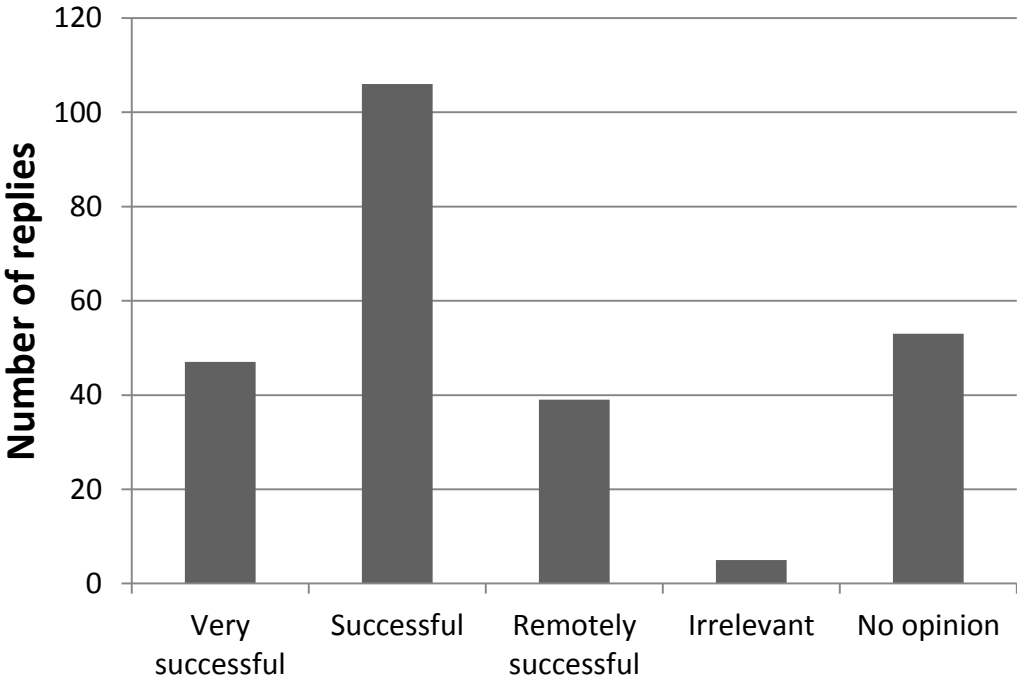
New Technologies (2)



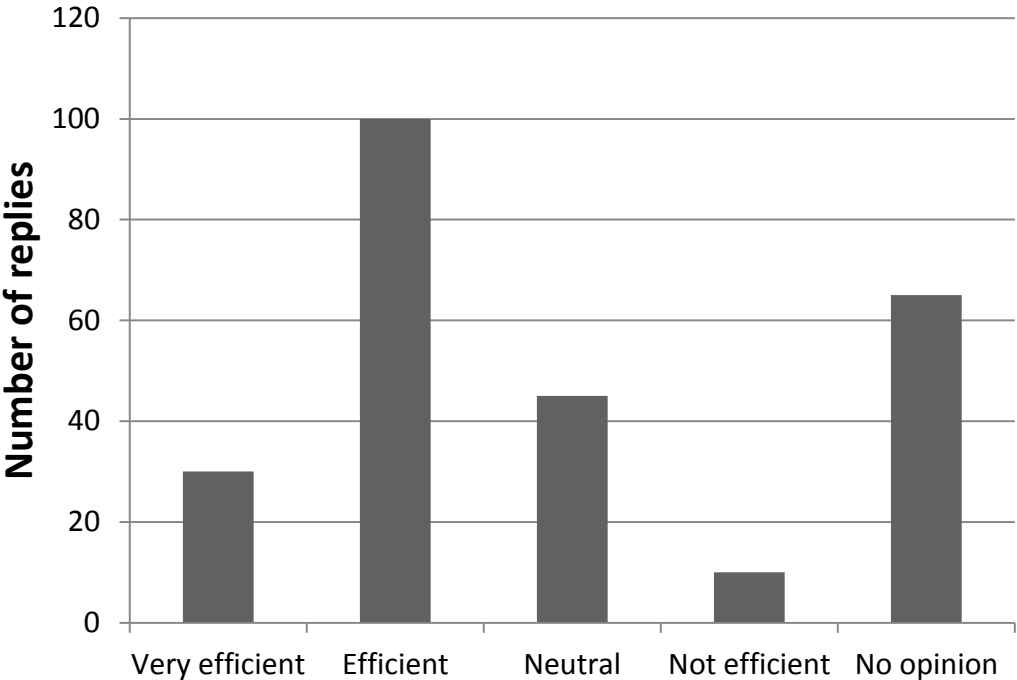
Open Excellence (3)



C.2 In your opinion, how successful was EMRP on the objective of increasing participation from the wider European research community through Researcher Grants?

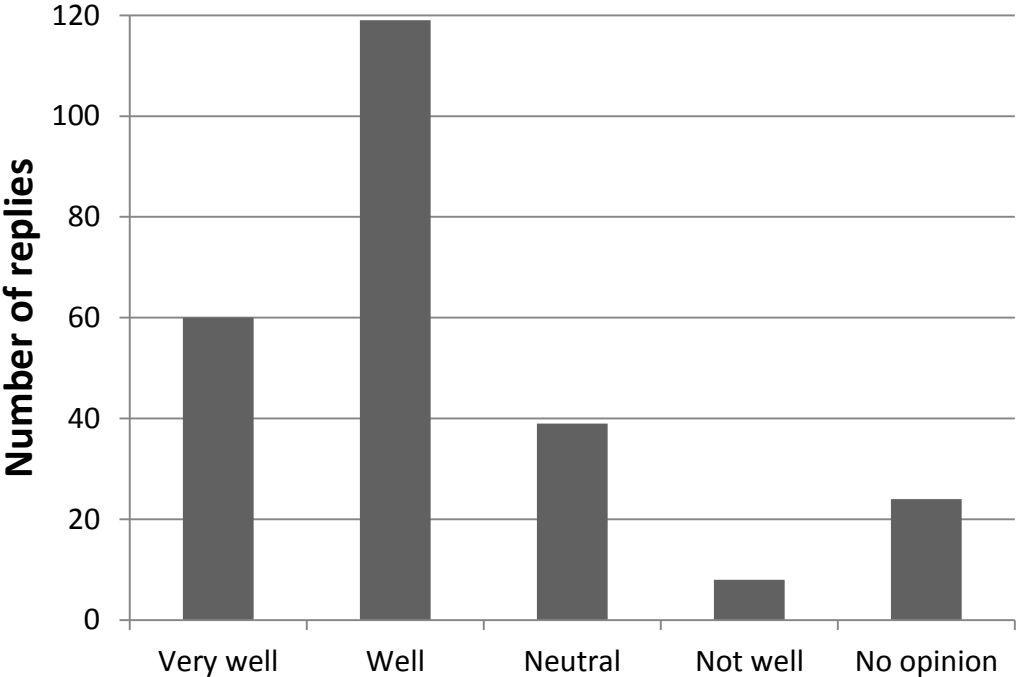


C.3. In your view, how efficient has EMRP been in contributing to metrology training and capacity building through the Researcher (Mobility) Grants?

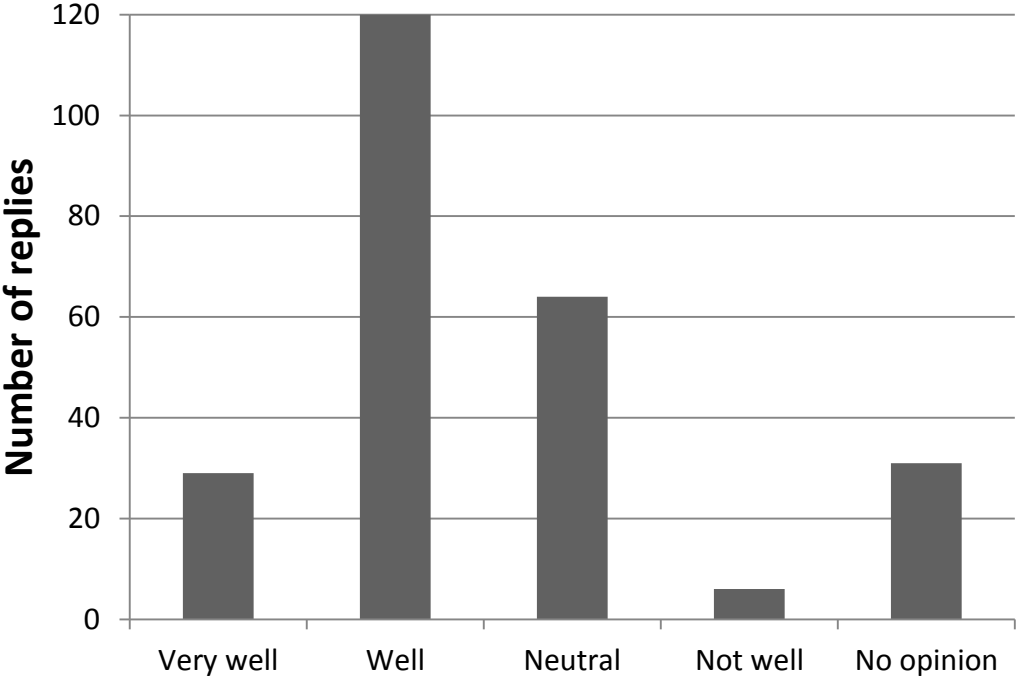


C.4. In your view, has EMRP contributed to the following societal topics on a European and/or regional level?:

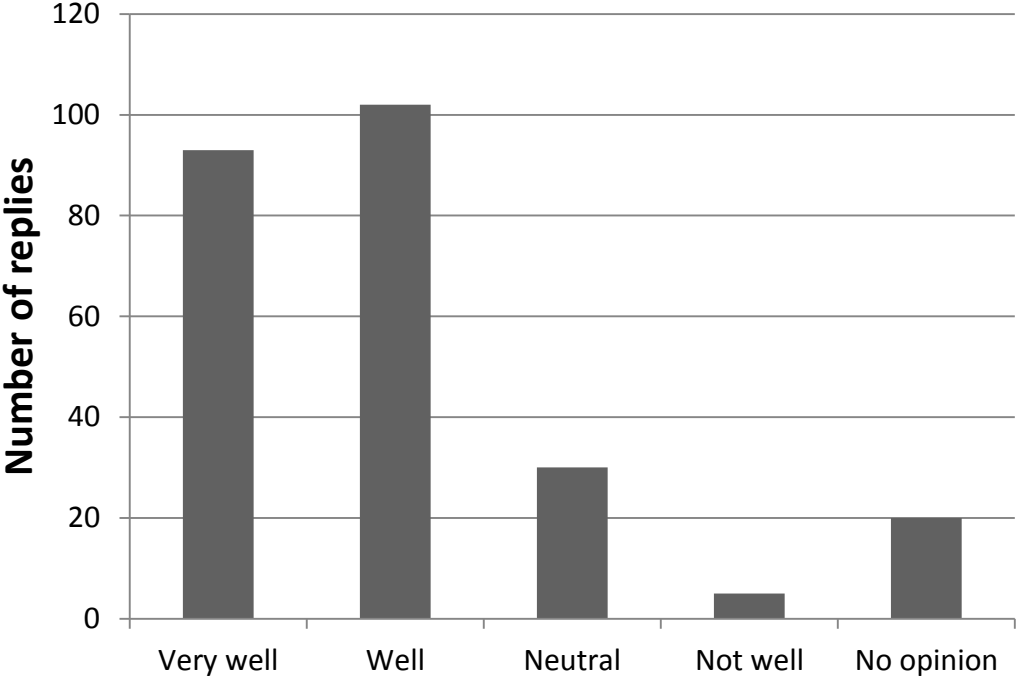
Competitiveness



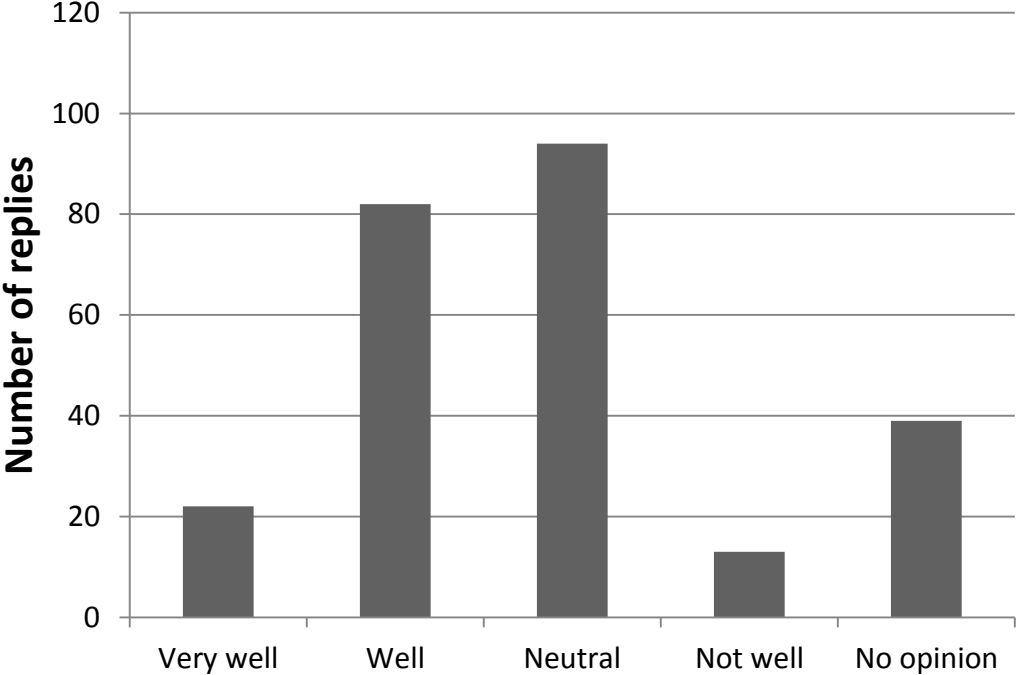
Growth



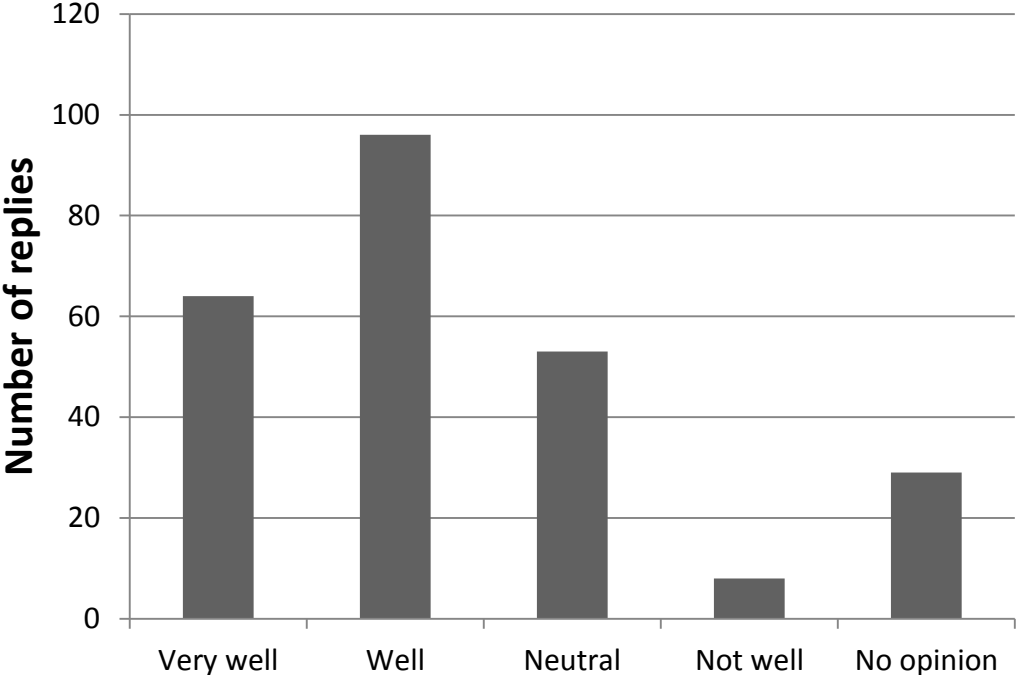
Innovation Capacity



Employment



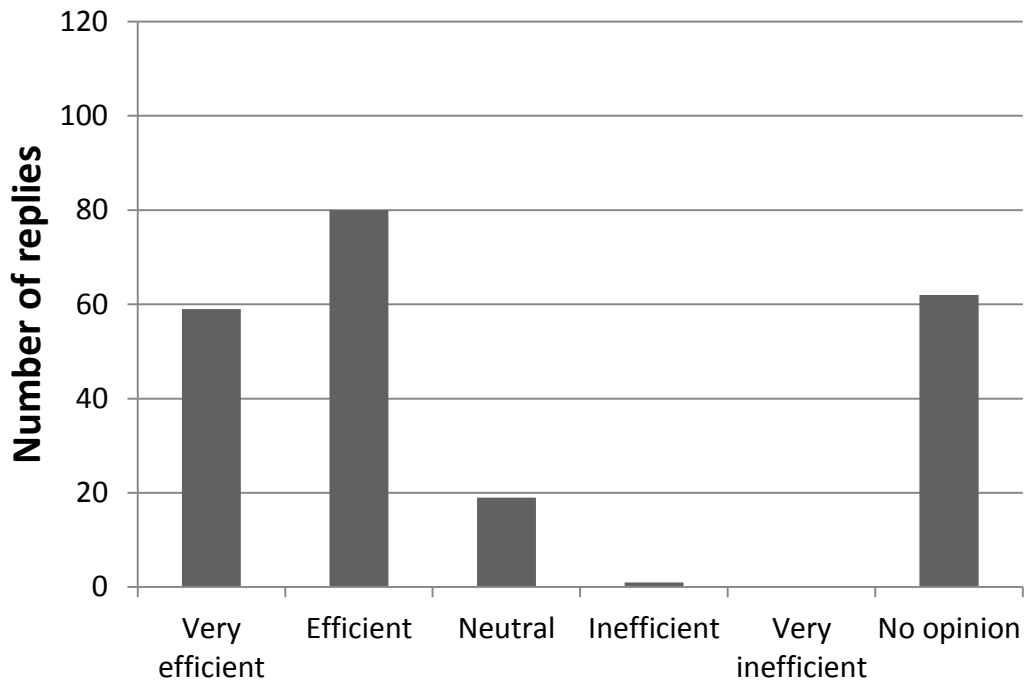
Development of human capital/training



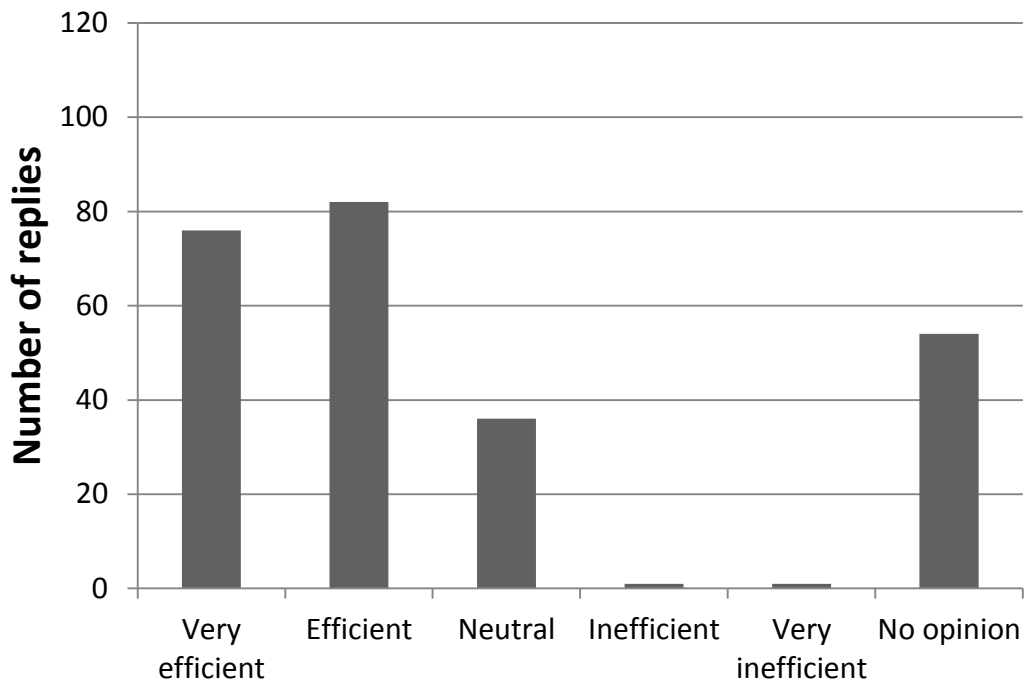
D. EMPIR

D.1. In your view, please estimate the effectiveness of EMPIR in contributing to the following thematic topics:

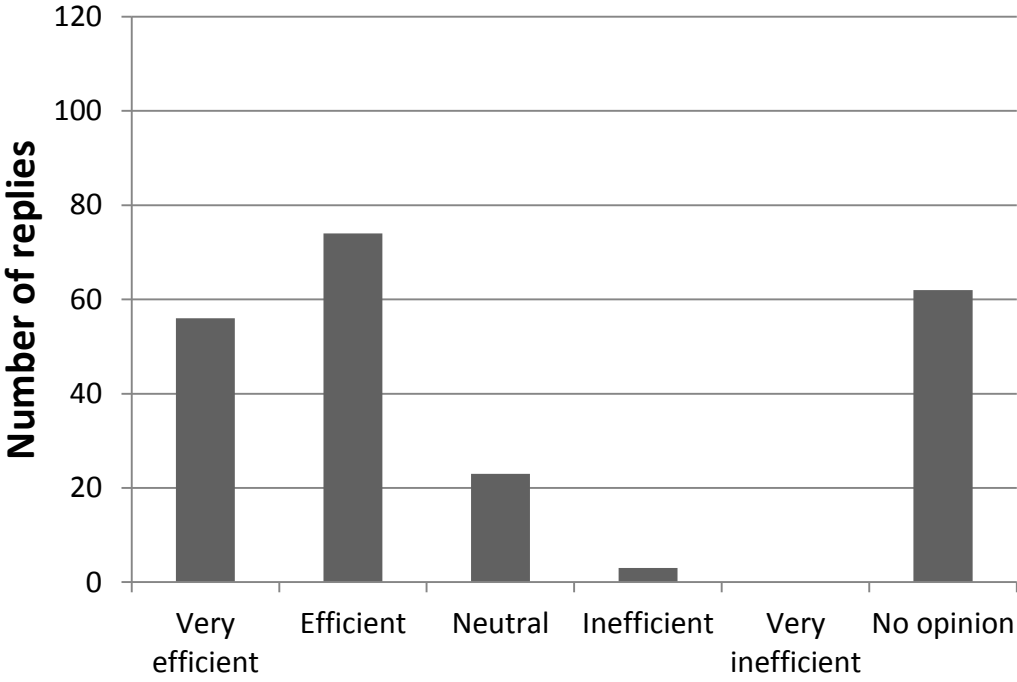
Fundamental metrology (Call planned in 2017) (1)



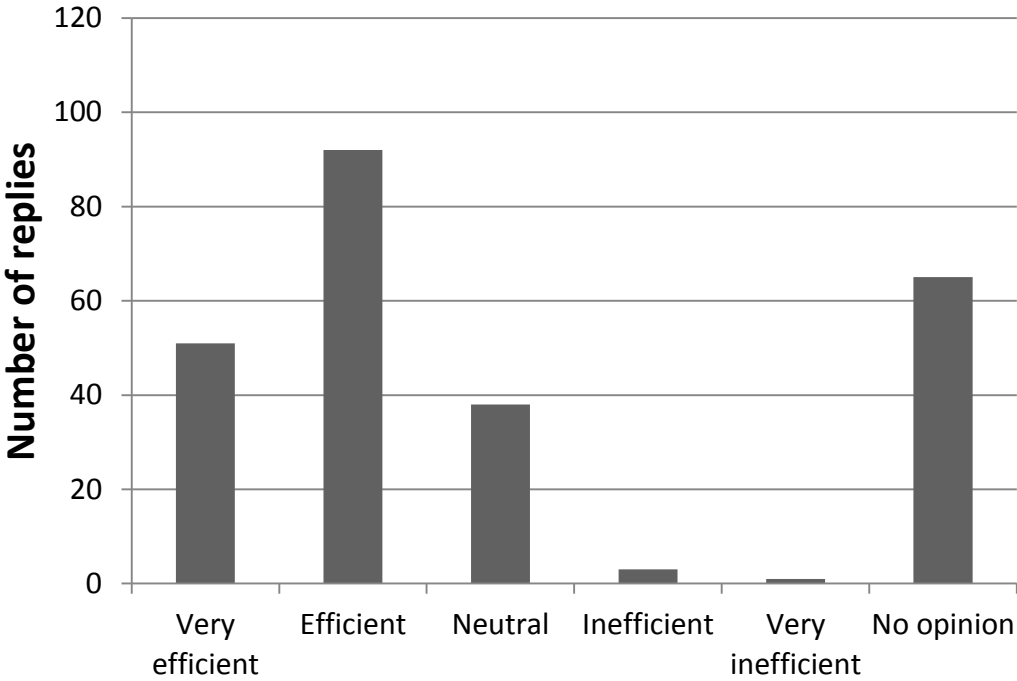
Broadening of SI (2)



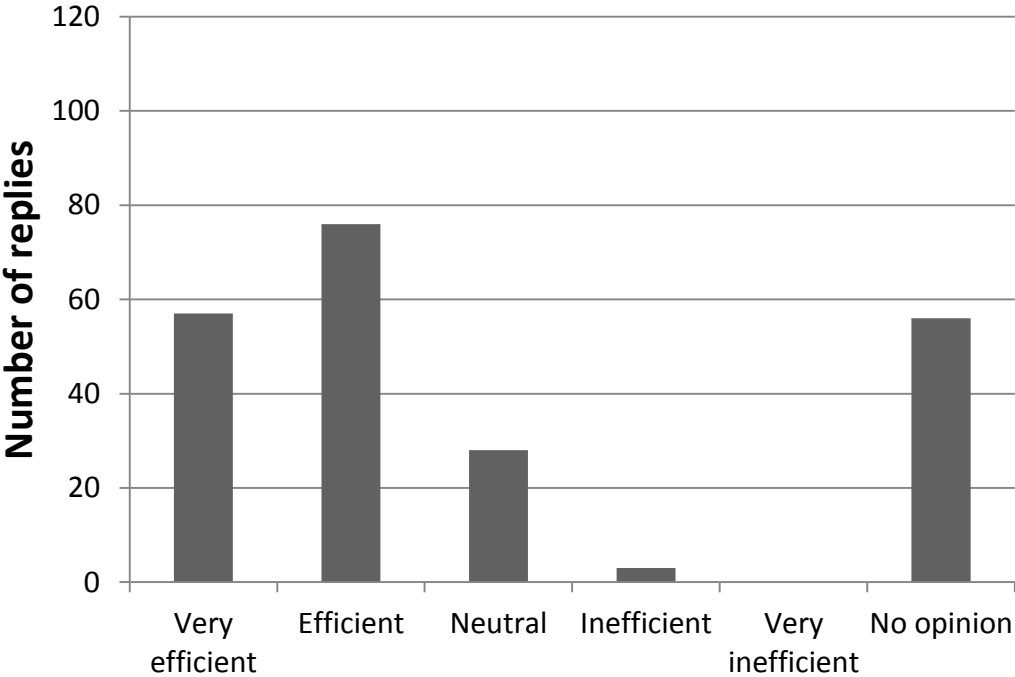
Energy (Call currently open)



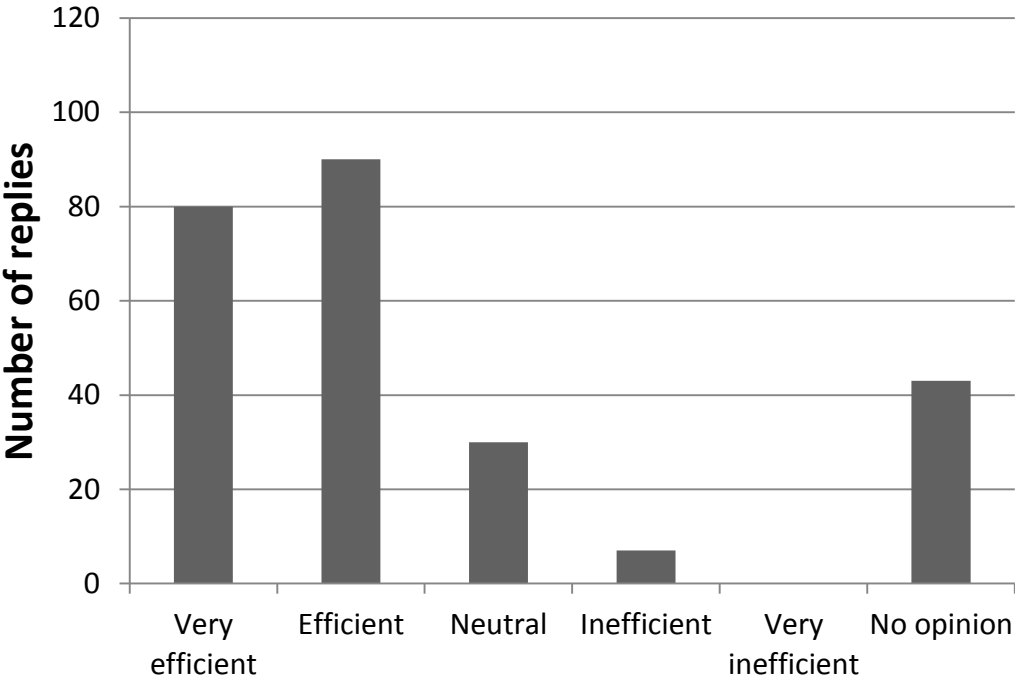
Health



Environment (Call currently open)

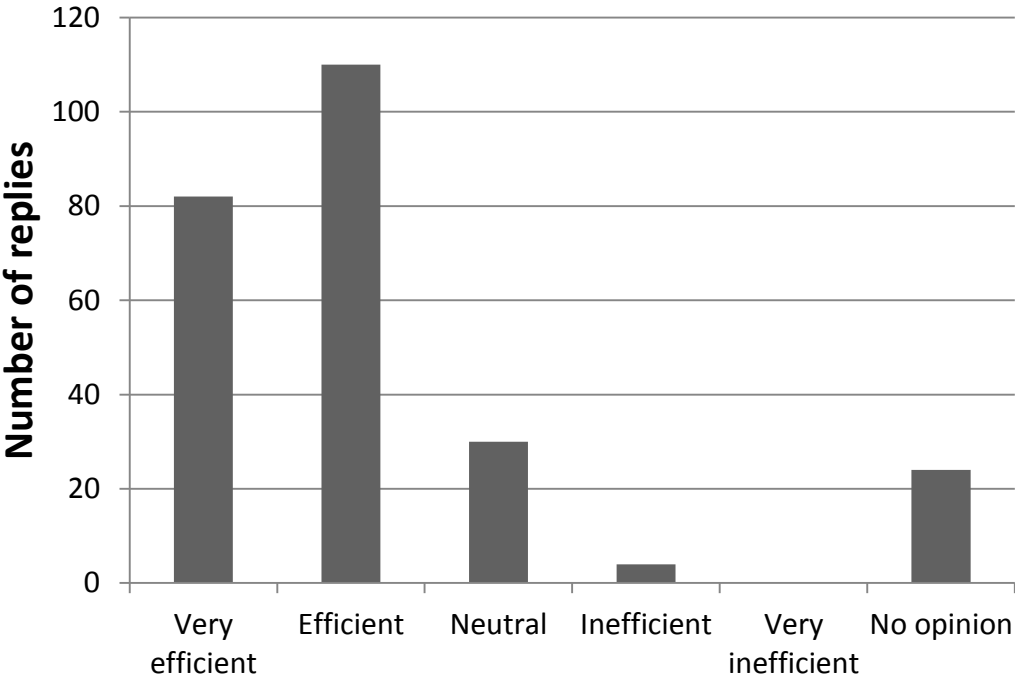


Industry

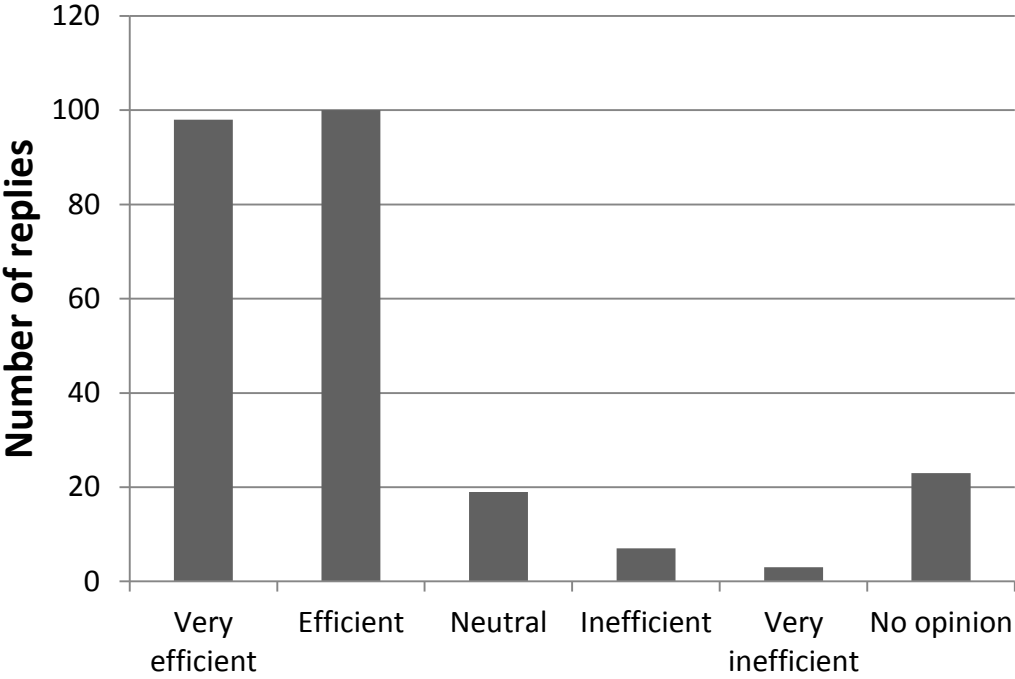


D.2. In your view, please estimate the effectiveness of EMPIR in contributing to the following goals:

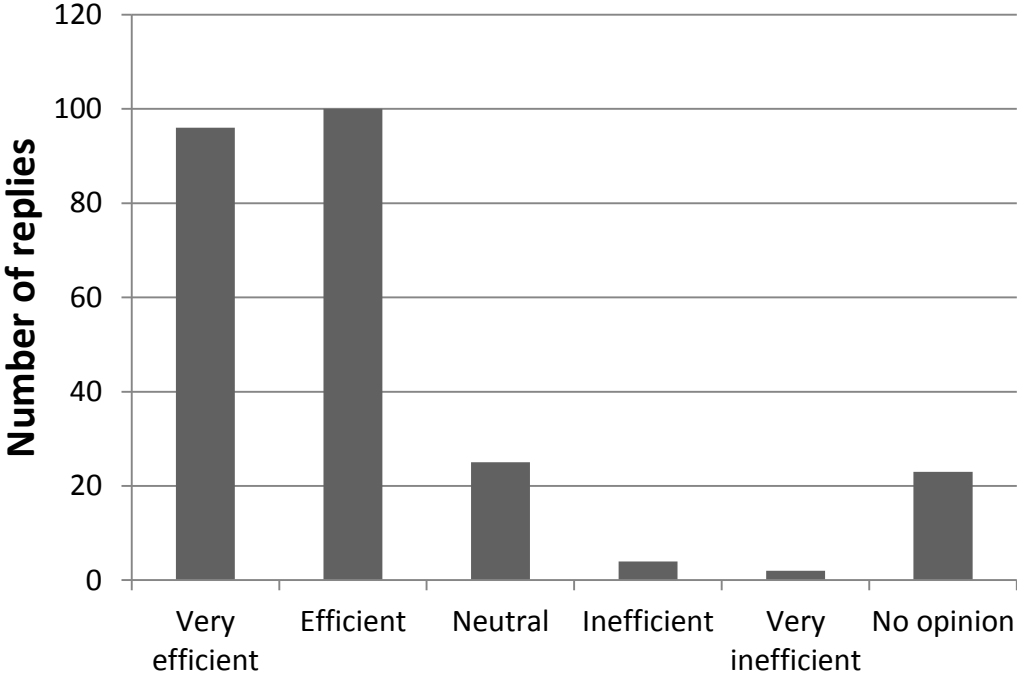
Supporting innovation and industrial competitiveness



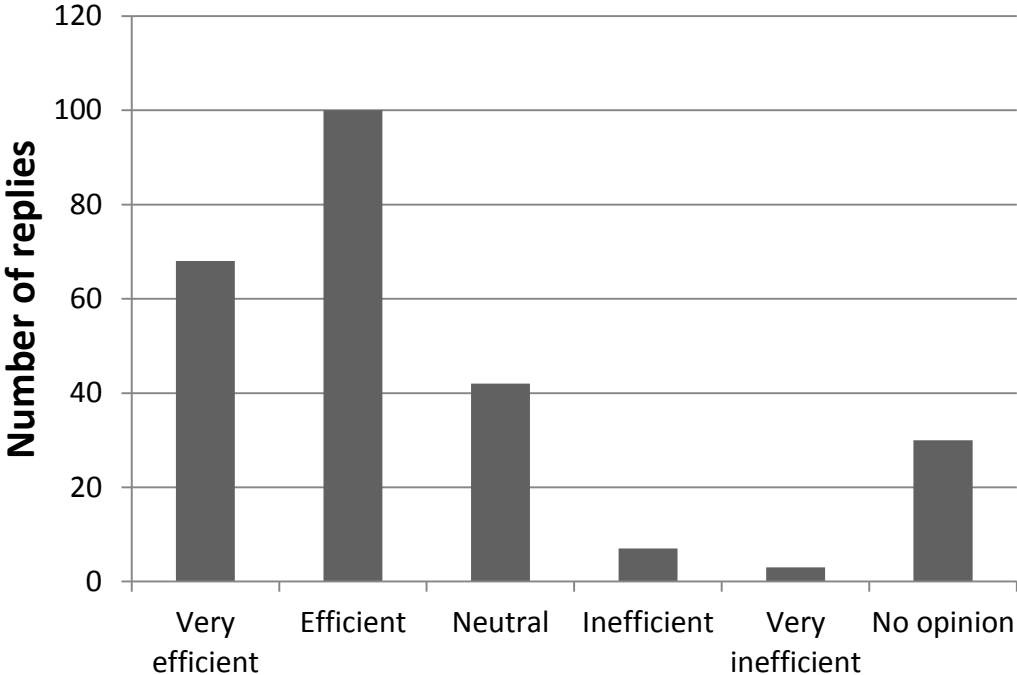
Structuring the interaction between the metrology and science communities across Europe



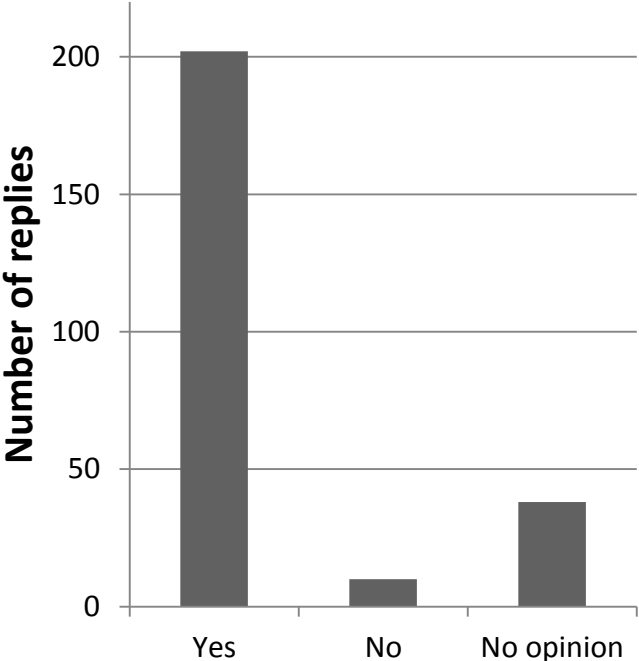
Promoting global metrology cooperation



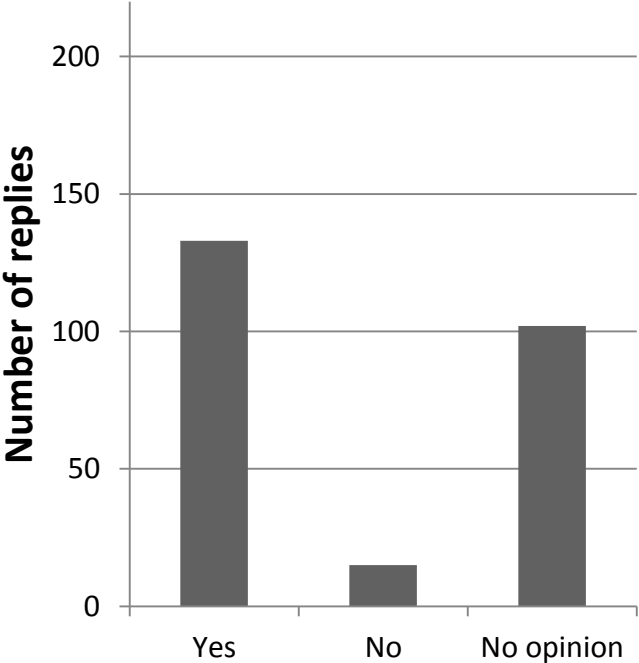
Encouraging open access to scientific publications and research data



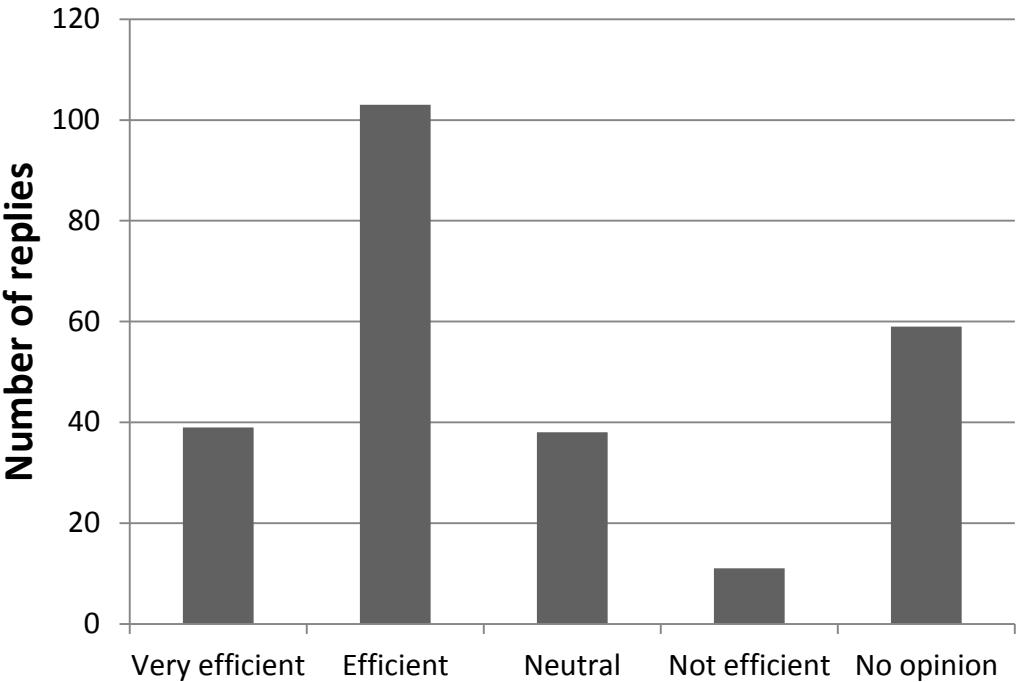
D.3. Does the opening of participation in EMPIR to external partners outside the metrology community contribute effectively to the programme objectives?



D.4. The aim of “Pre- and co-normative research” is to develop metrological methods and techniques required for standardisation. Do the pre- and co-normative calls in EMPIR support standardisation activities effectively?



D.5. How effective is EMPIR in its contribution to capacity building actions in the Participating states (in particular within the Research Potential calls), within the objective of developing their scientific and technical capabilities in metrology?



E. Final

E.1. Would you be in favour of future European-wide research programmes in metrology?

