

CHINA

China, as is widely recognised, has made major progress in science and technology. Indeed, China's research and development expenditure has been increasing since the 1990s, allowing the country to become, in 2005, the second largest investor in research and development in the world. However, the overall level of scientific and technological development in China could still be improved. Chinese research policy is currently based on two main documents: *the Medium- and Long-term National plan for Science and Technology Development 2006-2020* (policy guidelines) and *China's National S&T Development Plan for the 12th Five-Year Period 2011-2015* (implementing measures).

The medium and long-term plan represents the Chinese science and technology strategy for the first 20 years of the 21st century, in which promoting scientific and technological development in selected key fields, and enhancing innovation capacities are the two main priorities.

The five-year development plan sets out the goals for scientific and technological development. It proposes the realisation of a national innovation system, highlights the role of innovation as a driving force for development, and underlines the importance of enhancing independent innovation capacities.

The EU and China set up a high level people-to-people dialogue in May 2012 and during the September 2012 EU-China Summit, the creation of a new High level Dialogue on Innovation cooperation.

The EU's 2013 research work programme includes a coordinated call with China (for €5 million) on biomaterials.

R&D Intensity Target	2.5% (by 2020)
R&D Intensity	1.8% (2011)
Number of Researchers (per 1000 employed)	1.5 (2009 – OECD database)
Number of Publications	320 800 (2010 – SJR)
Number of Patents (Granted)	84 554 (2010 – WIPO database)
Total Number of Participants, total EU Financial Contribution	285 participants receiving € 26.3 million in FP7
Number researchers and institutions funded in Marie Skłodowska-Curie Actions	412 researchers and 171 institutions for a total value of €12.3 million
Number of Applicants	2 016 (7.7% of non-EU/Associated country applicants)
Success Rate (non-EU/Associated countries = 23.7%)	27.0%
Rank in Number of Participants Signed Contracts (non-EU/Associated countries)	3
Rank in Budget Share (non-EU/Associated countries)	5
Top Collaborative Links	UK, DE, FR, IT, NL
Total Population	Approximately 1.4 billion