

CHINA'S RESEARCH LANDSCAPE

NUMBER OF RESEARCHERS

Number of researchers globally:

7 to 8 million

Number of Chinese researchers:

1.5 million researchers (in 2016)

In terms of number of researchers, China:

- overtook the United States

in **2010**,

- is likely to pass Europe

by **2020**



PUBLICATION VOLUME

Overtaking the US, China has become the global leader in terms of published research output

- They published more than **426,000** research articles in **2016**

- They account for **19%** of global articles



TOP FIELDS OF PUBLICATION



Chemistry Physics Engineering

Priority projects for their **13th** five-year plan (2016-2020), among others:



Brain research

Cybersecurity



Robotics

Genetics

RESEARCHER MOBILITY



78% of Chinese researchers have published while outside their own country; although many are returning to China

PEER REVIEW



Chinese researchers produce more than **20%** of published articles and provide **8.8%** of reviews.