

Global Researcher Attitudes to Societal Impact: SDG4: QUALITY EDUCATION



These findings are part of a **GLOBAL SURVEY** of more than **9,000** researchers. Over **1,300** researchers identified SDG4 as one of the Sustainable Development Goals (SDGs) related to their research.

Researchers who identified **QUALITY EDUCATION** as relevant to their research most often said that **GOOD HEALTH AND WELL-BEING (52%)** and **INDUSTRY, INNOVATION, AND INFRASTRUCTURE (31%)** were related to their work as well.

THE IMPORTANCE OF SOCIETAL IMPACT TO RESEARCHERS

73% of researchers who identify SDG4 as related to their research describe **societal impact** as either **extremely or very important**.

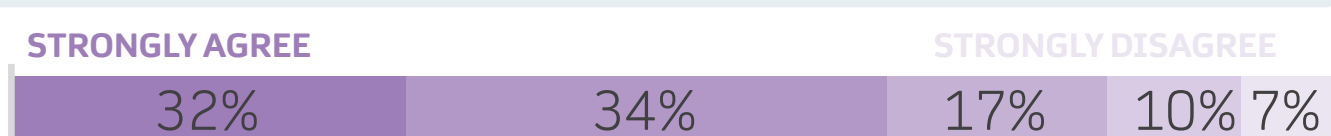


WHICH OF THE FOLLOWING TYPES OF IMPACT DO YOU HOPE THAT YOUR MOST RECENT PUBLICATION WILL HAVE?



THE FUTURE OF RESEARCH FUNDING

The majority of researchers believe that the funding of research should be more strongly linked to demonstrable societal impact.



WHILE SOME DISAGREE →

The kind of research that I do (educational research) should be strongly linked to society—there is no meaning of doing it otherwise.

Research consumes money, time, and effort. Funding should not be wasted on research that has no societal impact.

Scientific activity is the production of new knowledge. Whether or not this knowledge will have a social effect in advance can be impossible to predict.

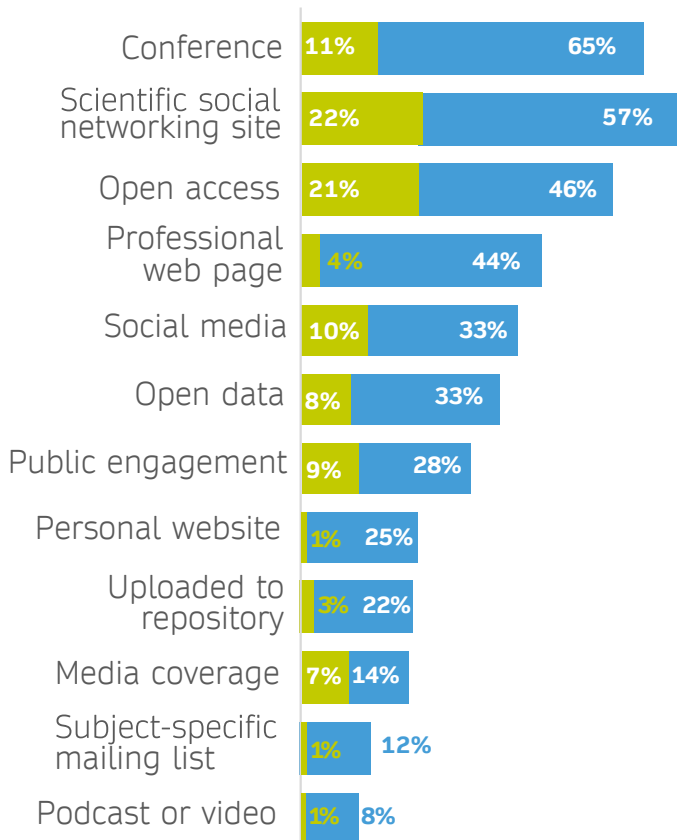
Research should be free. It should not be tied to anything.

COMMUNICATING RESEARCH

45% of researchers say their choice of journal was influenced 'a great deal' or 'a lot' by the intended societal impact of their research.



Presenting at a conference is the most popular way SDG4 researchers increase their societal impact.



But more researchers consider **scientific social network sites to have the greatest impact**.

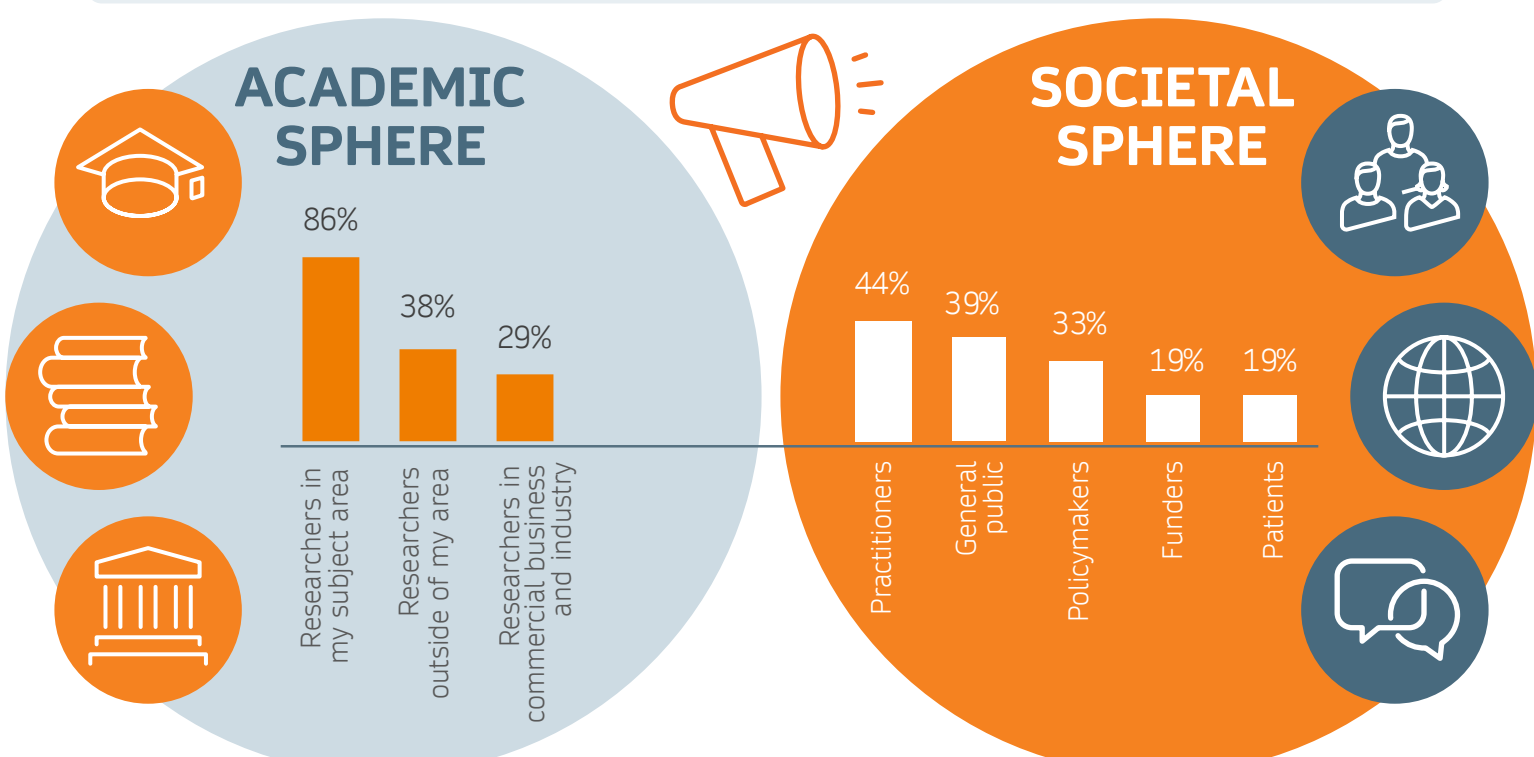
NOT all researchers or academics can attend the conference. Research promoted on scientific social networking sites is free and easily accessible.

Research shared through social networking sites can be traced and read easily by everyone, especially those who are interested in the field.

MEASURING ACADEMIC VS. SOCIETAL IMPACT

An overwhelming majority of researchers track the societal impact of their research to some extent, but there is limited tracking of impact outside of academic research.

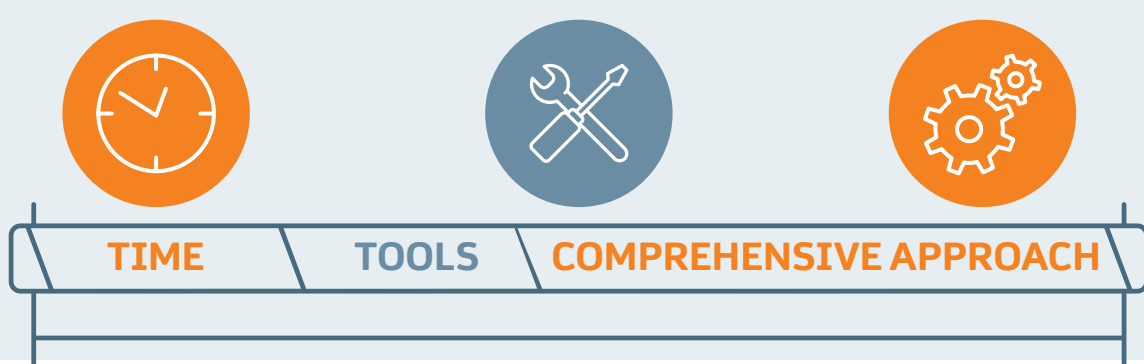
Q Which of the following audiences were you trying to reach with your most recent publication?



Q Which **one** method do you think is the best for tracking the societal impact of your research?



What are the **biggest roadblocks** stopping researchers from measuring the societal impact of their work?



To learn more about our new strategic partnership to accelerate progress on global societal challenges through open research, visit: springernature.com/SDGimpact

