

Global Researcher Attitudes to Societal Impact: SDG16: PEACE, JUSTICE AND STRONG INSTITUTIONS

These findings are part of a **GLOBAL SURVEY** of more than **9,000** researchers. Over **500** researchers identified SDG16 as one of the Sustainable Development Goals (SDGs) related to their research.



Researchers who identified **PEACE**, **JUSTICE**, **AND STRONG INSTITUTIONS** as relevant to their research most often said that **QUALITY EDUCATION (60%)** and

GOOD HEALTH AND WELL-BEING (59%) were related to their work as well.

THE IMPORTANCE OF SOCIETAL IMPACT TO RESEARCHERS

of researchers who identify SDG16 as related to their research describe **societal impact** as either **extremely or very important**.

Peace research by definition is aimed at guiding peace workers to produce more enduring and positive peace.

> Working on humanitarian and social issues so as to strengthen the power of individuals in understanding their basic human right, justice and economic well being.

To be a real scientist is to make an impact out of your work, not just adding a few pages in any encyclopedia.

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

ACADEMIC IMPACT TO INFORM FUTURE RESEARCH 76%



QUALITY **OF LIFE** 53%

IMPROVE



INFLUENCE GOVERNMENT POLICY 46%

THE FUTURE OF RESEARCH FUNDING

The majority of researchers believe that the funding of research should be more

strongly linked to demonstrable societal impact.

STRONGLY AGREE 32% 35%

15% 10%

Funding research that has no benefit to society is a waste of money. If we're using people's money to learn more about something, shouldn't what we learn be used to help people? Because some research areas (even if strategic) have an impact that is WHILE SOME

Because sometimes researchers conduct research just for the sake of publishing their results. By getting funding for research that is linked to demonstrable societal impact, researchers would be more motivated to think beyond. We already have too many hoops to jump through! We have no time to do not demonstrable in a short time! anything extra!!!



of researchers say their choice of journal was influenced 'a great deal'

or 'a lot' by the intended societal impact of their research.

COMMUNICATING RESEARCH

A GREAT DEAL 28% 31% 11% 8%

Presenting at a conference is the most popular way SDG16 researchers increase their societal impact. ■ Which have you done? 66% Conference Which one has the greatest effect? Scientific social 59% networking site But more researchers consider

Open access 45% Professional 45% web page Social media 13% 41% Open data 7% 35% Public engagement 9% 32% Personal website 32% Uploaded to 26% repository Media coverage 7% 20% Subject-specific 17% mailing list Podcast or video

ACADEMIC

scientific social networking,

and open access to have the

greatest impact. My audience, especially poor countries, have a



2%

pages or university profiles.

MEASURING ACADEMIC VS. SOCIETAL IMPACT An overwhelming majority of researchers track the societal impact of their research to

SOCIETAL

Which of the following audiences were you trying to reach with your most

some extent, but there is limited tracking of impact outside of academic research.

recent publication?

SPHERE SPHERE 84% 47% 42% 28% Researchers in my subject area Researchers in commercial business and industry Researchers outside of my area

CITATIONS FROM OTHER ACADEMIC

29%

your research? **PROFILE OF** CITATIONS/ **DOWNLOADS**

Which one method do you think is the best for tracking the societal impact of

PUBLICATIONS

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

REFERENCES IN

DOCUMENTS

POLICY

16%

OF YOUR

PAPERS

15%

RESEARCH

READERS OF

PUBLICATION

14%

YOUR RESEARCH

COMPREHENSIVE APPROACH TIME TOOLS

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



Our technology partners





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