

The State of Open Data

Key findings of the 2020 study: Research practices in the wake of COVID-19

90% of researchers were impacted by the outbreak of COVID-19

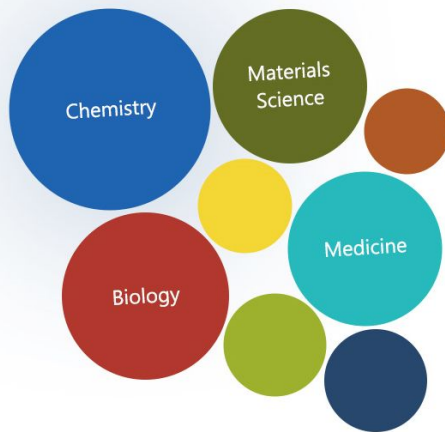


- 7% - **Extremely impacted** (cannot do any of their work)
- 24% - **Very impacted** (cannot undertake most of their work)
- 35% - **Impacted** (cannot do some of their work)
- 25% - **Slightly impacted** (can do most of their work as usual)
- 10% - **Not impacted** (can maintain all of their work commitments)

43% of those whose research could address COVID-19 related questions indicate that they either have or are likely to repurpose their existing grant to some extent

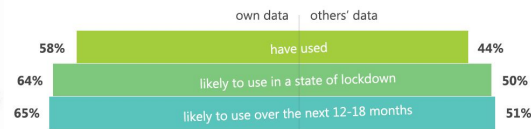


Approximately **1 in 3** researchers within the medical fields have, or are likely to, repurpose existing grants to investigate COVID-19 related questions



- Chemistry - 47%
- Biology - 39%
- Medicine - 36%
- Materials Science - 36%
- Physical sciences - 24%
- Engineering - 24%
- Earth & Environmental Science - 22%
- HSS - 20%
- Other - 25%

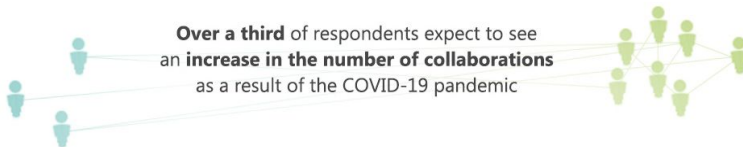
Reuse of research data is likely to increase from pre-COVID-19 levels



32% of those in academia reported being either extremely or very impacted by the outbreak of COVID-19 in comparison to only 26% of those within a professional sphere



Over a third of respondents expect to see an increase in the number of collaborations as a result of the COVID-19 pandemic



read the study on [figshare.com](https://www.figshare.com/publications/10.6084/m9.figshare.12759815)
10.6084/m9.figshare.12759815