

Fact or Fiction: Debunked Vaccine Claims Circulating on Social Media

Between January 1 - May 20, 2021,

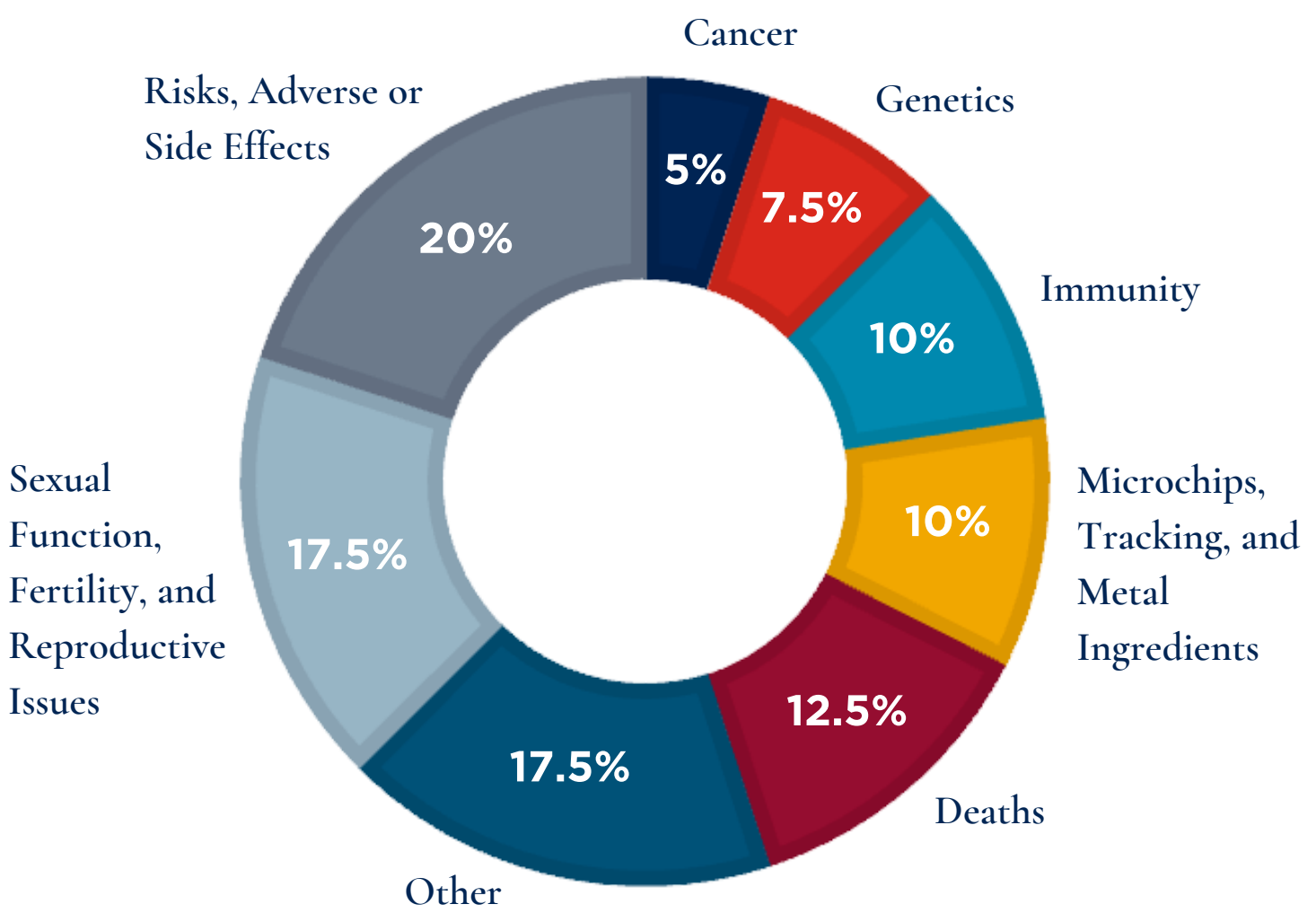
118

false/misleading claims were made on social media about COVID-19 vaccines.

8%

of all COVID-19 claims made between Jan. 1 - May 20, 2021 were about vaccines.

Topic Areas of Vaccine Claims



Top False/Misleading Claims

False: a claim deemed to be untruthful in its entirety.

Misleading: a claim deemed to have contained some level of falsehood.

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| <p>✗ "COVID-19 vaccines can cause impotence and infertility."</p> | <p>✓ The World Health Organization confirms there is no scientific evidence that COVID-19 vaccines cause impotence or infertility.</p> |
| <p>✗ "Coronavirus vaccines could alter your DNA."</p> | <p>✓ While the Pfizer and Moderna vaccines are indeed mRNA vaccines, this RNA is unlikely to come into contact with DNA, and if it did, it could not merge with the DNA or change it.</p> |
| <p>✗ "Getting vaccinated against COVID-19 prevents you from receiving life insurance benefits."</p> | <p>✓ According to the Canadian Life and Health Insurance Association, receiving the COVID-19 vaccine will have no effect on the coverage or benefits from life insurance, nor will it have any effect on applying for future coverage.</p> |
| <p>✗ "COVID-19 vaccines permanently damaged the immune system."</p> | <p>✓ Immune systems evolve in response to vaccines, typically increasing in strength and flexibility; immune systems are not lost or damaged by vaccines.</p> |

TO USE THE MISINFORMATION DASHBOARD...

Visit the [Misinformation Tools and Resources](#) page of our website.