The Dangerous Link Between Social Media, Misinformation, and Vaccination Rates

A new study provides irrefutable evidence that people who rely on social media for information about COVID-19 are much more likely to believe misinformation about the virus, and much less likely to be vaccinated.

Percentage of Americans who say social media is one of their most influential sources of information about COVID-19.

What sources of information most influence you when it comes to COVID-19, masking, social distancing, and the vaccines? (percentage choosing source as one of two most influential)

- Social Media (Twitter, Facebook, Youtube, etc.)
- State and local leaders
- TV news
- Newspapers/magazines
- Your doctor
- National leaders
- Your friends
- State/local or national leaders
- Social media

Decreased likelihood of being vaccinated for people who say social media is a primary source of information, compared with the general population.

Have you received at least one dose of a COVID-19 vaccine? (percentage saying yes)

- All respondents: 67%
- Social media: 56%

Do you agree or disagree with the following statements? (percentage who said “agree” by primary source of information)

<table>
<thead>
<tr>
<th>Statement</th>
<th>ALL RESPONDENTS</th>
<th>SOCIAL MEDIA</th>
<th>NEWSPAPERS/TV</th>
<th>DOCTORS</th>
<th>STATE, LOCAL OR NATIONAL LEADERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>The COVID-19 vaccine could make people infertile and unable to have kids.</td>
<td>24</td>
<td>41</td>
<td>21</td>
<td>19</td>
<td>15</td>
</tr>
<tr>
<td>These new mRNA vaccines could alter your DNA. Nobody really knows.</td>
<td>30</td>
<td>44</td>
<td>26</td>
<td>26</td>
<td>24</td>
</tr>
<tr>
<td>COVID-19 is only as serious as the common flu.</td>
<td>31</td>
<td>52</td>
<td>28</td>
<td>24</td>
<td>23</td>
</tr>
<tr>
<td>COVID-19 was released with the aim of destroying some of the world’s economies.</td>
<td>43</td>
<td>58</td>
<td>39</td>
<td>37</td>
<td>35</td>
</tr>
<tr>
<td>The true number of people infected with coronavirus is deliberately hidden from the public.</td>
<td>54</td>
<td>65</td>
<td>51</td>
<td>50</td>
<td>46</td>
</tr>
</tbody>
</table>

Average percentage of the social media group who agreed with the five false statements about COVID-19.

Based on what you know, do you think social media companies should…?

RESTRICT AND/OR REMOVE what they determine to be misinformation or disinformation about COVID-19 and the vaccines

LEAVE THE CONTENT about COVID-19 and the vaccines alone and let the reader/viewer decide for themselves

Source: Poll among a sample of 3,000 adults, conducted September 20-22, 2021 by Morning Consult on behalf of the de Beaumont Foundation and Dr. Frank Luntz. The interviews were conducted online and the data were weighted to approximate a target sample of adults based on gender, educational attainment, age, race, and region. Results from the full survey have a margin of error of plus or minus 2 percentage points.

changingthecovidconversation.org