Community-Engaged Healthcare Research

October 4, 2023

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From Texas Southern University

The lack of inclusion of underrepresented populations in biomedical research. For example, over 86% of genomics studies, such as GWAS, have been conducted in individuals of European descent (Fatumo et al., 2022). How can this be addressed?

The mistrust of government and researchers in racial minority communities. These communities are tired of being viewed only as research opportunities and allowing a revolving door of researchers in to complete their study, only for them to leave in a year. Trust is an important first step but showing the community we're committed to making lasting positive changes (and not just collecting data and then leaving) is equally important.

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From University of Houston

The availability of technologies/community care for diagnostics and disease monitoring of chronic diseases in the underserved community

Participant recruitment of marginalized communities

I am a scientist who has a human subjects research protocol that focuses on evaluating the development of long-term health issues in minority women. I am not a minority, but I am a woman. Given the difference between our racial/ethnic groups, what is the panel's advice for approaching recruitment and retention in my target population?

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From Rice

What are the best ways to address the barriers to access that have already been established through research? How can we go beyond acknowledging barriers and create systems that meet individuals where they are at?

Speaking to the community about research in a way they understand the purpose and importance

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From Baylor College of Medicine

Although most academicians know DEI is important, we don't know how to start to foster diversity within our institutions

How do we build trust and a partnership with the communities, especially those communities that have historically been subjected to unethical practices and mistreatment as individuals in previous research studies?

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From UTHealth

Finding a community in my area of research to engage with...

The new law for the state of Texas that prevents public colleges and universities from having diversity, equity and inclusion offices or policies. It bans mandatory diverse training.

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From University of Houston

I am preparing a project using technology-assisted (e.g., Alexa echo show) virtual group intervention on loneliness among community-dwelling older adults living alone. I want to focus on Chinese immigrants.

However, Alexas Echo Show does not speak Chinese, including mandarin and Cantonese. My major is social work with a focus on mental health. I am not good at technology and I did not know who can help me resolve this issue or help me choose an appropriate technology. In addition, recruitment is another issue. My question is how to identify stakeholders and create the connections with them, and facilitate them to co-create the intervention.

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From Texas Southern University
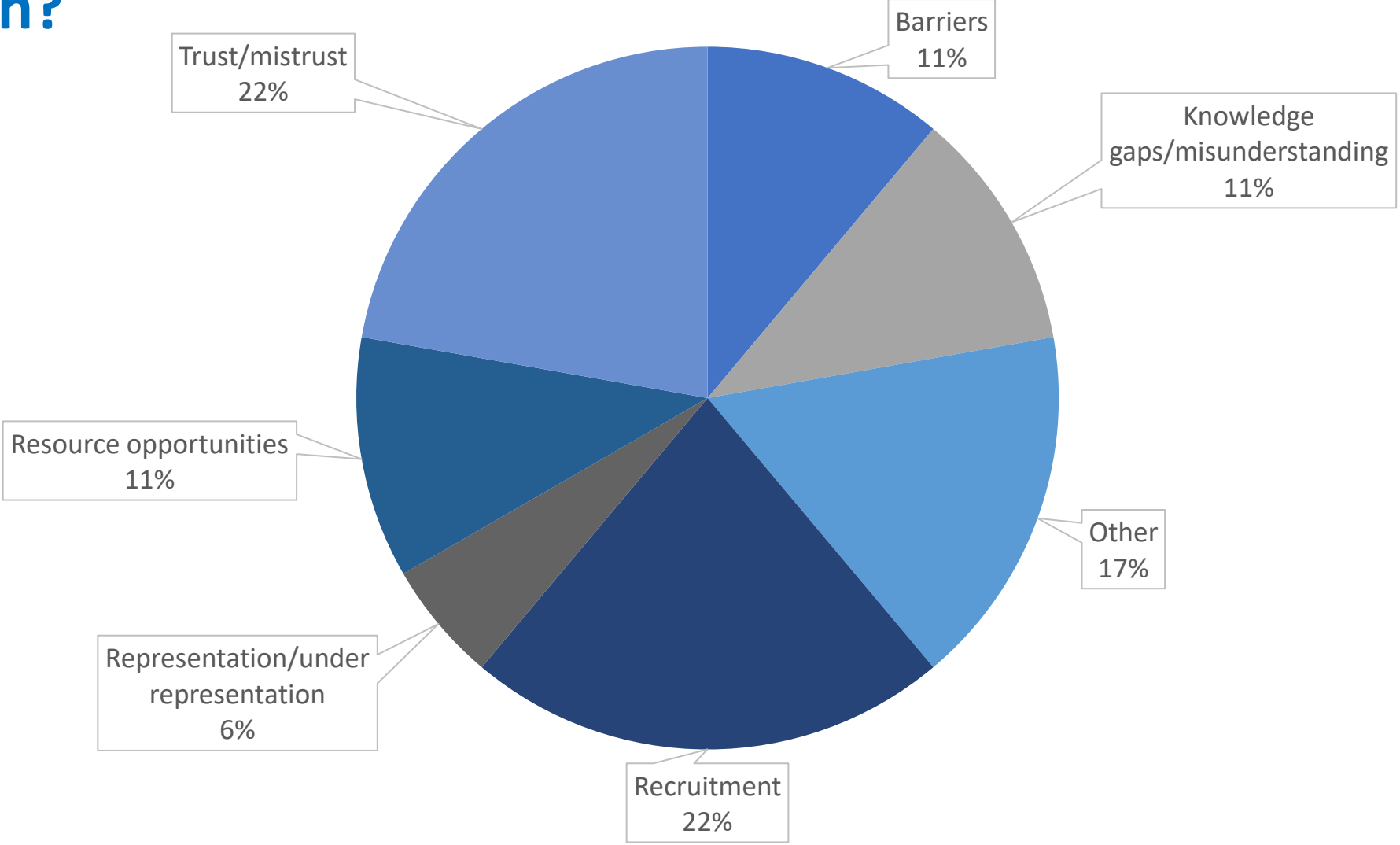
Accessibility

Maternal health for people of colour needs improvements in pre and post care

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?

From University of Houston

I think it is the gap between research and the community, potentially mediated by the lack of trust in research by certain groups (which, in turn, could be influenced by lack of knowledge, history, recent experiences, limited researchers matching the demographics of various groups). Also, I wonder about the saturation of the community centers with requests from different researchers, what incentives are acceptable for the community centers if/when money is not available, how much effort researchers and sponsors are making in carving out budget to reach/assist organizations, etc.

In your current understanding, what is the most significant challenge around diversity, inclusion and community engagement in biomedical research?
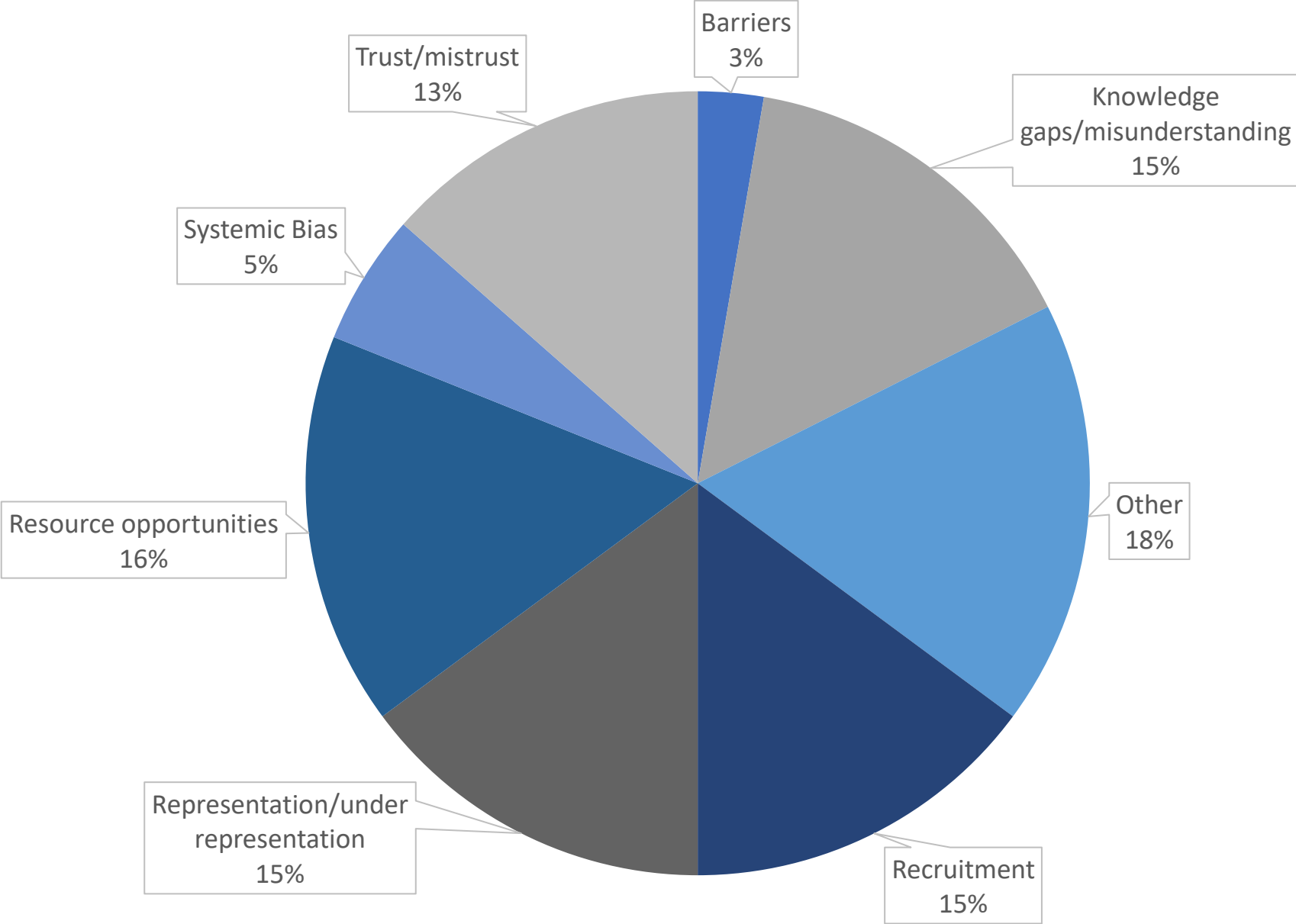

Barriers
11%

Knowledge gaps/misunderstanding
11%

Other
17%

Recruitment
22%

Representation/under representation
6%

Resource opportunities
11%

Trust/mistrust
22%

n=17 submissions

2021 & 2023 combined

- Barriers 3%
- Knowledge gaps/misunderstanding 15%
- Other 18%
- Recruitment 15%
- Representation/under representation 15%
- Resource opportunities 16%
- Systemic Bias 5%
- Trust/mistrust 13%

n=73 submissions