

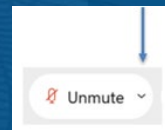
NIJ Innovations in Measuring Community Perceptions Challenge

June 6, 2023 | 2:00 PM ET

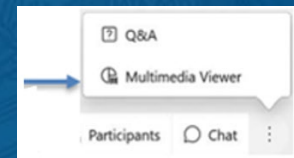
The webinar will begin shortly

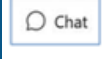
Important Information for Today's Webinar

- **Having difficulties hearing?** If listening via computer, click the **arrow** next to the **Mute/Unmute** icon to make adjustments. Still can't hear? Click the arrow to have Webex call your phone directly.



- **WebEx features** — **Chat**, **Media Viewer**, and **Q&A**
- **Live-captioning** — Click on the **Multimedia Viewer** to access.



- **Need technical assistance?** Select  and send your issue to the **Host**.
- **Questions** about the presentation? Submit questions at any time during the presentation by using the **Q&A box** and selecting **All Panelists**.
- A **transcript** of the webinar will be made available on the **NIJ website**.

Today's Webinar

- **Introductory remarks by NIJ Director Nancy La Vigne**
- **Motivation**
- **Core characteristics of methods**
- **Structure of the challenge**
- **Prizes**
- **Judging criteria**
- **Submission requirements**
- **Eligibility**
- **Question and answer period**

Motivation

- Consistent, rigorous measurement of community perceptions provides critical feedback to police, city managers, and community members
- Probability surveys difficult and expensive
- Nonprobability surveys difficult to establish representativeness

Goal:

Identify innovative survey and big data methods for measuring community perceptions that are representative, cost effective, accurate across microgeographies, and capable of being administered frequently.



Core characteristics of proposed methods

- **Representative**
- **Cost effective**
- **Accurate across microgeographies**
- **Allow frequent assessment**
- **Scalable for use in jurisdictions of various sizes**



Structure of the challenge

Category 1: Survey

Probability

Procedural justice-Respect

Fear of crime

Police accountability

Bias

Community policing

Nonprobability

Procedural justice-Respect

Fear of crime

Police accountability

Bias

Community policing

Category 2: Data

Overall
competition

Procedural justice-Respect

Fear of crime

Police accountability

Bias

Community policing

Individual
construct
competition

Procedural justice-Respect

Fear of crime

Police accountability

Bias

Community policing

Prizes

- A total of \$175,000 is available; \$87.5k for each category
- Prize structure: Category 1 – Probability Survey; Category 1 – Nonprobability Survey; Category 2 – Data (overall competition)
 - First prize: \$25k
 - Second prize: \$10k
 - Third prize: \$5k
 - Fourth and fifth prizes: \$2.5k
- Prize structure: Category 2: Data (individual constructs)
 - First prize: \$5k
 - Second prize: \$2.5k
 - Third prize: \$1k
 - Fourth and fifth prizes: \$0.5k

Judging entries

- **Demonstrate appropriate knowledge of applicable datasets and methods.**
- **Provide a detailed overview of the proposed method and how it satisfies each of the required criteria.**
- **Evidence that the proposed method has been used successfully in analogous scenarios will strengthen proposals.**



Judging Category 1 entries: Surveys

- **Representativeness:** Include specific process and outcome measures
- **Cost:** Describe deployment costs. Provide a cost per capita.
- **Accuracy across microgeographies:** Identify accuracy at smallest geography.
- **Capable of frequent administration:** Identify the length of time and number of resources necessary to deploy the survey.
- **Scalability:** Describe deployment in jurisdictions of varying populations and sizes.
- **Human subjects protection/privacy:** Address privacy concerns

Judging Category 2 entries: Data

- **Representativeness:** How well do the proxy measure(s) represent the constructs across the entire community?
- **Cost:** Clear and specific description of all costs related to deploying the method.
- **Accuracy across microgeographies:** Clearly identify smallest geography and how accuracy will be established.
- **Sustainability:** Identify the method's ability to support continuous or frequent data collection.
- **Scalability:** Describe how the method can be deployed in jurisdictions of varying populations and demographic structures.
- **Human subjects protection/privacy:** Address privacy and surveillance concerns

Submission requirements

- Entries submitted here: <https://nij.ojp.gov/funding/innovations-measuring-community-perceptions-challenge-submission-form>
- Entries due by 11:59pm Eastern Time on July 31, 2023
- Each entry should include the following components:
 - Team roster (even if an individual entrant)
 - Narrative
 - Appendix
 - Bibliography
 - Budget

Eligibility

- Disciplines outside of criminal justice or involving interdisciplinary teams
- Practitioners, researchers, public and private entities, research laboratories, startup companies, students, and others.
- Competition is open to:
 1. Individual residents at least 13 year of age
 2. Teams of eligible individuals
 3. Corporations or other legal entities domiciled in the 50 United States, District of Columbia, Puerto Rico, the US Virgin Islands, American Samoa, and Guam



Questions?

Please enter your questions into the [Q&A box](#)

Send to [All Panelists](#)