National Neighborhood Indicators Partnership Cross-site Project
[Expanding Training on Using Data and Technology to Improve Communities Project](#)

Community Data and Tech Training Survey Protocol
Revised June 29, 2016

Thank you very much for contributing to the National Neighborhood Indicators Partnership's (NNIP's) project with Microsoft on Expanding Training on Using Data and Technology to Improve Communities. NNIP is a peer network of local organizations in 30 cities that assemble and analyze neighborhood data to help local stakeholders use the data to improve their communities.   This survey is intended to find out 1) the extent to which NNIP partners and other local groups are engaged in training on data and technology and 2) more detailed information about the training that is offered.

Q1 Is your organization a member of the National Neighborhood Indicators Partnership?
❍ Yes
❍ No

Q2 In this survey, we are interested in learning about in-person training on data and technology for audiences who work professionally or personally to serve communities and improve neighborhood conditions.   Such training may target: Audiences: staff members of government agencies or nonprofits, or individuals representing their community groups. Skills: methods and tools to gather, manage, and analyze data from a variety of sources; and approaches to visualize and communicate data-based stories and results. Purposes: using the data/tech capacity gained to strengthen program planning, implementation, or evaluation; make more effective policy choices; improve advocacy campaigns; tell more compelling stories in grant proposals; etc.   For purposes of this project and survey we are not interested in training for: K-12 or college students, Individuals in workforce development or self-improvement programs, or Participants in informal technology gatherings.   Are you currently or have you within the past 5 years given training on data and technology that meets these criteria?
❍ Yes
❍ No, and we are not interested in doing so
❍ No, but we would like to

[FOR THOSE THAT ANSWER NO, BUT INTERESTED]

Q3 What are the barriers to you offering trainings? [Check all that apply]
❑ Don't have the staff skills or expertise
❑ Insufficient funding to cover development and/or staff time
❑ Not enough interest from potential community participants
❑ Not part of our mission
❑ Other _____

Q4 What best describes your affiliation?
- ○ Nonprofit organization
- ○ University/research center
- ○ Community/local funder
- ○ Government agency
- ○ Individual volunteer or consultant
- ○ Other (please specify): _____

Q5 Please list titles or short descriptions for up to three in-person trainings related to data and technology that your organization offers now or within past five years. If you have more than three, please list the ones that you think might be most relevant to other cities. We will ask you five questions about each training in turn.
- ❑ Training #1 _____
- ❑ Training #2 _____
- ❑ Training #3 _____

Q6 The primary goals for ${q://QID4/ChoiceTextEntryValue/1} are to teach participants to (select up to three):
❑ Use technology tools to manipulate or visualize data (e.g. GIS, Excel, Tableau)
❑ Use a local data website to access data (e.g. NNIP partner site, open data portal)
❑ Use a local data source (e.g. American Community Survey, local crime data)
❑ Use data and technology to complete a work-related task (e.g. grant-writing, storytelling)
❑ Use data related to specific issue areas (e.g. housing, environment)
❑ Understand data concepts (e.g. medians, margins of error)
❑ Manipulate data and calculate statistics (e.g. statistical significance, creating indicators)
❑ Collect primary data (e.g. methods and tools used to collect data)
❑ Other (specify): _____

Q6b Please provide additional details on the key local websites accessed, data sources used, and/or work-related tasks the training is intended to address.

Q7 Who is the target audience for this training? [Check all that apply]
❑ Nonprofit staff and leaders
❑ Government staff
❑ Government elected officials
❑ Funders
❑ Unaffiliated residents
❑ Other (please specify) _____
❑ Don't know

Q8 What is target skill level for this training?
○ Beginner
○ Intermediate
○ Advanced
○ Don't know

Q9 Is there enough documentation (scripts, materials) such that another person with similar knowledge and experience could provide the training?
○ Yes
○ No
○ Maybe

[END LOOP FOR EACH TRAINING]

Q10 How many times has your organization offered any training in the past year?
- ○ Once
- ○ 2 - 5 times
- ○ 6 - 12 times
- ○ More than 12 times
- ○ Don't know

Q11 What types of the instruction formats and techniques does your organization use in your trainings? [Check all that apply]
- ❑ Slides
- ❑ Live demonstration of website
- ❑ Video
- ❑ Guided in-class exercise
- ❑ Independent exercise
- ❑ Small group discussion
- ❑ Other (please specify) _____
- ❑ Don't know

Q12 Does your organization offer recorded trainings in addition to your in-person interactive trainings?
- ○ Yes
- ○ No
- ○ Don't know

Q13 How do you evaluate the success of your organization's trainings? [Check all that apply]
- ❑ Participant surveys
- ❑ Informal follow-up
- ❑ None
- ❑ Other (please specify) _____
- ❑ Don't know

Q14 Are all the materials related to the training currently publicly available online?
- ○ Yes. (Please specify URL) _____
- ○ No

Q15 Is your organization willing to share the materials with others?
- ○ Yes, only with Urban staff for internal use on this project.
- ○ Yes, only with Urban staff and National Neighborhood Indicators Partnership members.
- ○ Yes, with the public.
- ○ No, I do not want to share the materials.
- ○ Don't know

Q16 Would you be willing to further discuss your experience related to data and technology training with Urban staff?
- ○ Yes
- ○ No

Q17 Please check the topics below for which you see the need for additional data and tech training in your community.
- ❑ Use technology tools to manipulate or visualize data (e.g. GIS, Excel, Tableau)
- ❑ Use a local data website to access data (e.g. NNIP partner site, open data portal)
- ❑ Use a local data source (e.g. American Community Survey, local crime data)
- ❑ Use data and technology to complete a work-related task (e.g. grant-writing, storytelling)
- ❑ Use data related to specific issue areas (e.g. housing, environment)
- ❑ Understand data concepts (e.g. medians, margins of error)
- ❑ Manipulate data and calculate statistics (e.g. statistical significance, creating indicators)
- ❑ Collect primary data (e.g. methods and tools used to collect data)
- ❑ Other (specify): _____
- ❑ None of the above
- ❑ Don't know

Q18 Is there anything else related to data and technology training that you would like to add?

Q19 Do you have recommendations of other NNIP or non-NNIP organizations that we should survey about data and tech training? If so, please include as much of the following information as you know: training title or topic, contact name, email, and URL.
- ❑ Suggestion #1 _____
- ❑ Suggestion #2 _____

Q20 Please enter your contact information so we can follow up with any questions. Contact information will not be shared outside of Urban staff without permission.
- ❑ Full Name _____
- ❑ Email _____
- ❑ Phone number _____
- ❑ Name of Organization _____