

NNIP

Washington DC

October 26th-28th, 2022



NATIONAL
NEIGHBORHOOD
INDICATORS
PARTNERSHIP

MEETINGS OF THE NATIONAL NEIGHBORHOOD INDICATORS PARTNERSHIP

October 26 – 28, 2022

Washington, DC

Agenda

All sessions are in the Anacostia Room unless otherwise noted.

Download the meeting app: <https://my.yapp.us/NNIPDC>

WEDNESDAY, OCTOBER 26

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|---------------|--|
| 9:00 – 10:30 | <i>Registration</i> |
| 9:30 – 10:00 | Optional for New Attendees: Introduction to NNIP (Brookland) |
| | Optional for Returning Attendees: Reconnect with your Peers! (Anacostia) |
| 10:30 – 11:15 | Welcome Session and Introductions Kathy Pettit, Urban Institute Sarah Rosen Wartell, President, Urban Institute Leah Hendey, Urban Institute Sonia Torres Rodríguez, Urban Institute |
| 11:15 – 12:15 | Supporting the Federal Equity Agenda in Your Community Denice Ross, Office of Science & Technology Policy, The White House |
| 12:15 – 1:30 | <i>Lunch</i> |
| 1:30 – 2:00 | NNIP Showcase, Part 1 Elizabeth Burton, Urban Institute (Moderator) Kelly Davila, DataHaven Steve Saylor and Bob Gradeck, University of Pittsburgh Tommy Pearce, Neighborhood Nexus Donovan Harvey, Urban-Greater DC |
| 2:00 – 3:30 | Supporting Cultural Equity in Community Development in DC Peter Tatian and Sonia Torres Rodríguez, Urban-Greater DC (Moderators) Vaughn Perry, 11 th Street Bridge Park Harold Pettigrew, Washington Area Community Investment Fund John Johnson, local artist, founder of Verbal Gymnastics |

WEDNESDAY, OCTOBER 26, continued

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|-------------|---|
| 3:30 – 3:45 | <i>Break</i> |
| 3:45 – 4:45 | NNIP Camp Session 1 (Anacostia, Brookland, Deanwood, Columbia Heights A&B) |
| 5:00 – 7:00 | Reception at the Urban Institute |

THURSDAY, OCTOBER 27

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|---------------|--|
| 7:30 – 8:30 | <i>Breakfast</i> |
| 8:30 – 9:00 | Network Update Kathy Pettit, Urban Institute Leah Hendey, Urban Institute |
| 9:00 – 11:00 | Enhancing the Impact of the NNIP Network Kathy Pettit, Urban Institute Leah Hendey, Urban Institute Lamar Gardere, The Data Center |
| 11:00 – 11:15 | <i>Break</i> |
| 11:15 – 12:30 | Understanding How Climate Change and Environmental Justice Intersect in Communities Sara McTarnaghan, Urban Institute (Moderator) Anne Junod, Urban Institute Noah Urban, Data Driven Detroit |
| 12:30 – 1:30 | <i>Lunch</i> |
| 1:30 – 2:00 | NNIP Showcase, Part 2 Elizabeth Burton, Urban Institute (Moderator) Sara Jaye Sanford, Public Health – Seattle & King County Cheryl Knott, Baltimore Neighborhood Indicators Alliance Elly Schoen, University of Southern California Jenna Losh, The Data Center |
| 2:00 – 2:15 | <i>Break</i> |
| 2:15 – 3:15 | NNIP Camp Session 2 (Anacostia, Brookland, Deanwood, Columbia Heights A&B) |
| 3:15 – 4:00 | <i>Break</i> |
| 4:00 – 6:00 | Neighborhoods Tours (see Tour Handout for details) <i>Dinner on your own</i> |

FRIDAY, OCTOBER 28

7:30 – 8:30 *Breakfast*

8:30 – 10:00 **Collaborating with Communities Using Data**

Amy Carroll-Scott, Drexel University (Moderator)
Caroline Issacs, Just Communities
Rahul Jayaraman, Just Communities
Erikka Gilliam, Drexel University
Christina Brown, Drexel University
Rita Nelson, Drexel University
Hyden Terrell, Drexel University

10:00 – 10:15 *Break*

10:15 – 11:15 **NNIP Camp Session 3** (Anacostia, Brookland, Deanwood, Columbia Heights A&B)

11:15 – 11:30 *Break*

11:30 – 12:00 **NNIP Showcase, Part 3**

Elizabeth Burton, Urban Institute
Matt Nowlin, Indiana University-Purdue University Indianapolis
Nicole Hall, The Ohio State University
Jeff Williams and Melyssa Tsai-O'Brien, Grand Valley State University
and Jordan Graves, Data Driven Detroit

12:00 – 12:30 **Reflective Closing**

12:30 – 1:30 *Lunch*



NNIP Meeting Description and Code of Conduct

Coordinated by the Urban Institute, the National Neighborhood Indicators Partnership (NNIP) consists of independent organizations in over 30 cities that have a shared mission to help community stakeholders use neighborhood data for better decisionmaking, with a focus on assisting organizations and residents in low-income communities. Every year partner organizations convene to share, network and learn from one another. These events are not conferences, but structured as interactive, working meetings with various topical, technical, and business strategy sessions spread over a three-day period. Since the meetings are invitation-only and agendas are developed specifically for partners, the sessions contain little background about the NNIP model or how individual partner organizations operate.

First-time NNIP attendees are strongly encouraged to attend the "Introduction to NNIP" session, which is held on Wednesday morning before the official start of the meeting. This is the formal opportunity to ask any questions about NNIP, but meeting attendees should feel free to ask NNIPHQ staff for help at any time.

To foster a productive and inclusive meeting environment, we ask that all NNIP Partners' Meeting attendees adhere to the following guidelines and principles:

- Be an active listener and contributor - your participation is critical to the meeting's success!
- No advertising for or selling of products or services during the meeting.
- Be welcoming and encouraging, especially of first-time attendees.
- Be prompt in arriving to the meeting and returning from breaks.
- Be open to learning about new topics, even if you don't think they are immediately relevant to your organization.
- Leave your title at the door and be respectful of everyone's ideas.
- Speak one at a time, waiting to be recognized by the moderator.
- Keep comments brief and on the topic being discussed.
- Take advantage of group breakfast, lunch, and after-hours activities to get to know fellow NNIP members and other participants.
- Be respectful of fellow participants, both in the formal meeting sessions and in the informal evening activities.

NNIP Camp Rules

1. **Set your own agenda.** If you have a session idea give it a solid title and description that clearly lays out what you want to discuss.
2. **Be creative!** Feel free to host a session on a topic you know nothing about. Feel free to get comfortable and hold a session outside of the assigned rooms.
3. Remember, these are meant to be conversations, so **avoid speeches and formal presentations.**
4. **COME AND GO AS YOU PLEASE.** Do not be bound by politeness to stay in a session. Find the session or sessions that are most interesting to you.
5. **Contribute and allow other to contribute.** In these sessions everyone is a member of the discussion, so speak up and encourage others to speak up as well.
6. **Tweet!** Tweet updates, thoughts, suggestions using the hashtag #NNIP
7. **Introduce yourself briefly (name and organization)** at the beginning.
8. **Assign a note-taker** at the start of the session if an Urban staff member isn't already assigned to take notes.

Supporting the Federal Equity Agenda in Your Community

Wednesday morning 11:15 am – 12:15 pm

NNIP partners provide data and assistance in using data to inform local advocacy, planning, and decisionmaking towards equity and well-being across neighborhoods. The Biden Administration's awareness of the importance of place and disaggregated data, paired with a commitment to racial equity, offers new opportunities for NNIP Partners to support local actors – governments, nonprofits, foundations, and neighborhood groups – in their interactions with federally-funded programs. NNIP Partners can support these actors to submit of successful applications, implement programs and distribute funds, monitor progress, and hold grantees accountable for their proposed outcomes.

The purpose of this session is to learn about and explore how NNIP Partners can provide data and data services to help local places take advantage of federal programs and initiatives that strengthen communities.

In this session, Denice Ross, the Chief Data Scientist of the United States and NNIP alumna from New Orleans, will reflect on the role of local data intermediaries and how it has changed over the past couple decades. She will then offer suggestions for how NNIP Partners can assist their communities in seeking and executing federal programs, as well as participate in advocacy to prompt federal agencies to produce more useful neighborhood data and data tools.

Following Denice's remarks, we will devote most of the session to questions and responses from meeting participants.

Speaker Bio:

Denice Ross serves as the U.S. Chief Data Scientist in the White House Office of Science and Technology Policy.

Previously, Denice was a Senior Fellow at the National Conference on Citizenship, where she led a multidisciplinary group of stakeholders to coordinate support for a high-quality census despite a pandemic and unprecedented political pressure. She also co-authored the data series "Pandemic to Prosperity," with a special focus on Southern states and their path

to an equitable recovery. She also was a Fellow at the Beeck Center for Social Impact and Innovation, providing startup support for the new State Chief Data Officer Network. At New America, she was a data strategy lead and studied climate security and the power of networks to advance progress on big challenges.

As a Presidential Innovation Fellow in the Obama Administration, she co-founded the White House Police Data Initiative to increase transparency and accountability and worked with the Department of Energy on crowdsourcing private-sector data to improve community resilience in disaster-impacted areas. Earlier, she served as Director of Enterprise Information for the City of New Orleans, where she established their open data initiative, now recognized as one of the most successful in the country. She also served as Deputy Director of the Greater New Orleans Community Data Center, the NNIP partner in New Orleans (now called The Data Center) and was an active member of the NNIP community of practice.

Resources:

A Vision for Equitable Data: [Recommendations from the Equitable Data Working Group](#) (PDF)

[CMRA - Climate Mapping For Resilience and Adaptation \(arcgis.com\)](#)

NNIP Showcase, Part 1

Wednesday afternoon 1:30 – 2:00 p.m.

These 5-minute presentations give a lightning-quick overview of our NNIP Partners and their work.

Rural Health in Connecticut

Kelly Davila, DataHaven

Using demographically-informed aggregation methods, we highlight several health disparities in Connecticut's rural towns.

Supporting Housing Preservation in Pittsburgh

Steven Saylor and Bob Gradeck, University of Pittsburgh

We'd like to share our work to build data pipelines and tools in support of housing preservation partners in Pittsburgh in collaboration with the Carnegie Mellon CREATE Lab. We'll cover the challenges we overcame in building a real-time data pipeline for HUD contracts and inspections and show the mapping interface we built in context with our design choices and design process. We'll also talk more about how we're using this tool to help partners be more proactive in their preservation strategies and start conversations about broader opportunities to use housing data.

Branding Community Data

Tommy Pearce, Neighborhood Nexus

Making data accessible isn't just about aggregating thousands of indicators into one place or building data tools, no matter how actionable. To achieve our mission, Neighborhood Nexus believes we also need to make the *idea* of data more accessible and welcoming. And to help with that, we've gone through an organizational brand refresh. Here's what we came up with and how we're implementing it.

Washington DC: A Tour along the Green Line

Donovan Harvey, Urban-Greater DC

In line with NNIP's focus on place and neighborhoods, the host site Showcase Presentation will offer a short tour along the Green Line. The visual tour will briefly ground listeners in DC culture and context before providing local and historic context on each of the three Neighborhood tours.

Supporting Cultural Equity in Community Development in DC

Wednesday afternoon 2:00 – 3:30 p.m.

The DC metropolitan area is one of the most diverse in the country, and few jurisdictions epitomize that diversity more than its principal city – Washington, DC. With its moniker of “Chocolate City,” DC has been a symbol of Black culture and political power since becoming a majority-Black city in the late 1950s. But in a reversal of trends dating back to the Great Migration, 9 of the 10 US cities with the largest Black populations saw significant Black population loss since 2000. DC is no exception, and, in fact, Black population loss here began even earlier. Between the 1970 and 2000 censuses [DC's Black population fell by nearly 200,000 people](#), and by 2011 Chocolate City was no longer majority Black. Though there are myriad causes, a central driver of demographic change has been decreasing housing affordability. In DC, nearly 50 percent of Black and Latine renter households are cost burdened. However, even in majority-Black sections of the city, such as Ward 8, many residents report feeling like strangers in their own neighborhoods, as storefronts, amenities, and people begin to change around them.

As this local session will explore, neighborhood change is more than a question of economics. The discussion, which will focus on supporting and evaluating cultural equity in community development work, will be heavily informed by [Urban-Greater DC's collaboration with Building Bridges Across the River \(BBAR\)](#), the DC-based nonprofit organization responsible for the Town Hall Education Arts Recreation Campus (THEARC) and the 11th Street Bridge Park project. BBAR and its collaborators have centered equitable development in both projects, including making arts and culture a standalone strategic category of the Bridge Park Equitable Development Plan. Urban-Greater DC [released a discussion paper in 2021](#) exploring how cultural equity cuts across all aspects of the park's strategic planning – a focus that has involved all three of today's panelists.

This session will be moderated by Peter Tatian and Sonia Torres Rodríguez and will be a mix of moderated discussion with the panelists and Q&A with the audience. It will begin with a discussion to set the table for what cultural equity means in the context of community development. The conversation will then explore the importance of cultural equity for preserving small business and for uplifting community power and history in gentrifying places. It will conclude with how NNIP partners can help communities to measure cultural equity and track progress.

Speaker Bios

Peter Tatian (co-moderator) is a senior fellow at the Urban Institute and research director for Urban–Greater DC, Urban’s initiative focused on DC and the Washington region and an NNIP Partner. He is an expert on US housing policy, particularly in the areas of housing assistance and affordable housing preservation. He advises nonprofits on performance management and evaluation and heads Urban’s work providing technical assistance on data collection and use to grantees of the US Department of Education’s Promise Neighborhoods initiative.

Sonia Torres Rodríguez (co-moderator) is a research analyst in the Metropolitan Housing and Communities Policy Center at the Urban Institute. Torres Rodríguez’s research interests include racial equity, neighborhood change, equitable recovery from the COVID-19 pandemic, equitable development, econometric analysis, and community-engaged methods. Before joining Urban, Sonia was a research fellow for Stanford’s Center for Poverty and Inequality, supporting a national qualitative and ethnographic study of poverty and inequality in the United States. Sonia graduated from Rice University with a Bachelor of Arts degree in mathematical economic analysis and will be graduating with a Master of Science in applied economics from Johns Hopkins University in May 2023.

Harold Pettigrew, Wacif’s CEO, leads one of the Washington, DC, metropolitan area’s leading Community Development Financial Institution’s focused on access to capital products and services, and capacity building technical assistance to low- and moderate-income entrepreneurs, women entrepreneurs and entrepreneurs of color.

Harold has spent his career in economic development, with nearly 20 years of experience in small business development, venture capital investing, transportation and transit, workforce development and public sector management. Prior to joining Wacif, Harold was the director of entrepreneurship at Prosperity Now, where he led the organization’s national efforts to advance policies and programs that increase business success for low-and moderate-income microbusiness owners throughout the United States. In addition, Harold has served as an advisor to the World Bank on private sector, small business development, and business licensing strategies in Somaliland and greater Somalia, and served as an advisor to National League of Cities advising cities across the country on equitable development strategies. Harold has a Master of Urban Planning from New York University, and a B.A. in Political Science from North Carolina State University, where he has also served as a member of the university’s board of trustees.

Vaughn Perry is the Director of Equity for the 11th Street Bridge Park. His role is to oversee and implement the deliverables for the Equitable Development Plan. A D.C. native,

Vaughn has been a resident and homeowner in Ward 8 for over 16 years. Vaughn's research interests focus on ecojustice pedagogies, community engagement and green job/skill development.

Previously, Vaughn worked for the Anacostia Watershed Society, where he led the National Capital Region – Watershed Stewards Academy providing community leaders with the resources to serve as a point in their community on storm water issues. Vaughn holds a bachelor's degree in IT from Strayer University and a Master's Degree in Project Management from George Washington University.

John A Johnson is a Poet/Playwright and native Washingtonian. He is the founder and creator of Verbal Gymnastics Theater Company. Mr. Johnson holds a B.A in Theater Arts from The University of the District of Columbia. He has worked as a drama therapist in partnership with the District's Youth Services Center. Mr. Johnson is a published author, who has written and produced six plays that reflect and celebrate the culture of his native city Washington, DC. He is a three-time Artist Fellow of the DC Arts Commission. His most recent contribution is to a radio project at American University WAMU 88.5 in conjunction with the Association of Independent Radio call "Anacostia Unmapped", which captures the narratives of local residents in rapidly changing communities "East of the River" in Washington, DC. Mr. Johnson uses innovative forms of theater and storytelling to foster meaningful discussions about race, cultural preservation, and the effects of economic development in Washington, DC.

Enhancing the Impact of the NNIP Network

Thursday morning 9:00 – 11:00 a.m.

In late Spring, NNIPHQ, in partnership with CSR Communications, launched a discovery phase for a strategic planning process that included interviews with funders, peer organizations, and groups that use data for change and a focus group with NNIP Partner staff. The results revealed that NNIP is trusted and highly regarded but not broadly known or understood (see summary handout).

Partners and stakeholders believe that NNIP has the potential to have greater impact but needs a clear vision and plan to achieve this. We would like to chart this journey together. As a first step, this session will launch our next phase to develop a 3-year strategic plan and key messages to communicate the benefits of the partners and the network. We will begin by hearing from our partners, alumni, funders, and friends of the network on their perceptions of the value locally and nationally of NNIP and goals for the future.

The purpose of this session is to surface perspectives on the value proposition of the services that NNIP Partners and the network provide as well as ideas on how we can increase our impact locally and nationally.

Kathy Pettit and Leah Hendey, co-directors of NNIP, will present for 10 minutes on the key findings from the discovery process and outline the next phase of the strategic planning process, followed by a few minutes of questions. Lamar Gardere, Executive Director of the Data Center in New Orleans, will provide instructions for breakout groups for 60-minute facilitated discussions. Everyone will return to Anacostia for 20 minutes at the end of the session to report out from the conversations. We will post a Camp session to vote on the wall if there is interest in a follow-up conversation.

You have been assigned a breakout room, the name of which can be found on your name tent. Getting a diverse set of perspectives is important to us, so we encourage everyone, whether you are a friend or a partner and whether you are new to NNIP or have been around for decades, to contribute your thoughts and ideas. There are no right or wrong answers!

Breakout discussion Part 1 (30 minutes) – Local value of community data services.

For current and prospective partners, we would like you to focus on the impact of your organization's work and its aspirations rather than the services or products, such as training or reports. For those who are not partners, from your experience of local stakeholders trying to improve their community how would they know and benefit from working with a community data organization?

- What benefits or value do you think your organization providing community data services brings to your community?
- If resources were unlimited, what would you do differently to enhance that value in the future?

Breakout discussion Part 2 (30 minutes) – Value of the NNIP network

Please think about the value of the network and the impact it can have achieving its mission of equity and well-being across neighborhoods.

- What benefits or value do you think NNIP brings to its members?
- If resources were unlimited, how could communities without an NNIP partner benefit from our work?

Understanding How Climate Change and Environmental Justice Intersect in Communities

Thursday morning 11:15 a.m. – 12:30 p.m.

Climate change is the greatest existential threat of our time and will require a new era of physical and social infrastructure and investment to mitigate and adapt to its effects. Locally and globally, more frequent and severe weather events, chronic and disaster-induced flooding, rising sea levels, and higher temperatures are increasingly disrupting people's livelihoods, health, housing, communities, and quality of life. These events disproportionately impact people of color, immigrants, women, and people with low incomes. The need to mitigate and adapt to climate change and environmental pressures presents an opportunity to redress past patterns of exclusion and disinvestment in many communities of color and those with low income.

NNIP partners have a critical role to play in addressing climate change and promoting environmental justice in their communities. Because of their extensive data expertise and deep connections with stakeholders across domains, NNIP partners can help assess climate risk and resilience and collaborate with community groups, government, and philanthropy on solutions.

The purpose of this session build understanding how climate change and environmental justice intersect with current areas of focus and inspire NNIP partners to support local action on these important equity issues.

[Sara McTarnaghan](#) from the Urban Institute will moderate the session and share an overview of severe climate phenomena that are increasingly affecting our cities, such as air quality, heat, and flooding, and how they intersect with key topic areas such as housing, health, and youth, especially from an equity perspective (10 minutes).

[Anne Junod](#), also from Urban, will spend 15 minutes discussing the role and use of data in climate change and environmental justice, including newly available data sources and opportunities that exist to leverage existing data.

Noah Urban from Data Driven Detroit (D3) will spend ten minutes describing how D3 has strategically incorporated into their ongoing housing projects new and existing data to create climate adaptability indicators.

We will spend about 10 minutes on audience questions and full group discussion, before shifting to a small individual worksheet activity and small group discussions.

Individual Activity & Small Group Discussion: (25 minutes)

- Individual Activity (5 mins):
 1. How might my work (e.g. in housing, health, or youth) intersect with climate change concerns and environmental justice?
 2. How has our work already delved into this intersection?
 3. What do we think we can do more of in the future? What additional capacity, resources or partnerships would we need?
- Small Group Discussion (20 mins):
 1. What are the similar challenges or opportunities our group has in thinking about our work and the intersection of climate change and environmental justice?
 2. What data or lens mentioned in the full group discussion seems particularly attractive?
 3. What existing or new partnerships would need to be invested in locally to increase focus in climate change and environmental justice in each of our cities?

Resources:

Tools

[California Environmental Screener](#)

A tool to identify California communities that are disproportionately burdened by environmental contaminants. Indicators are reported at the census tract level and include both health and socioeconomic indicators and environmental and exposure indicators.

[Climate and Economic Justice Screening Tool](#)

A tool to identify disadvantaged communities that are marginalized, underserved, and overburdened by pollution. The tool includes socioeconomic, environmental, and climate data to identify disadvantaged communities to inform the Justice40 initiative by the Biden administration (to provide 40 percent of the overall benefits of certain Federal investments in seven key areas to disadvantaged communities).

[First Street Flood Risk Data](#)

First Street has the most comprehensive current and future flood risk data for the United States. There is public access data available at the zip code, county, and congressional district level, as well as paid access data at the property level with statistical analysis.

[Low-Income Energy Affordability Data Tool](#)

A tool that maps the energy burden for low- and moderate-income households across the US.

[Power Plants and Neighboring Communities](#)

EPA tool to map the location of power plants and demographic information for people living within three miles of the plant. The tool includes six demographics (Low-income population, People of color, Population with less than high school education, Linguistically isolated population, Population under age 5, and Population over age 64) and a demographic index.

[ProPublica: The Most Detailed Map of Cancer-Causing Industrial Air Pollution in the U.S.](#)

Analysis and data by ProPublica of five years of modelled EPA data that maps the excess cancer risk from industrial sources across the nation.

[Opportunity Atlas](#)

Interactive map detailing a suite of children's outcomes in adulthood based on which census tract they grew up in. Developed by Opportunity Insights out of Harvard University.

[Sea Level Rise Map Viewer](#)

The Sea Level Rise Map Viewer was created by the National Oceanic and Atmospheric Administration (NOAA) to visualize community impacts from flooding and sea level rise. The mapper includes data related to water depth, connectivity, flood frequency, socio-economic vulnerability, wetland loss and migration, and mapping confidence. This could be useful for incorporating sea level rise impacts on any projects in coastal areas.

[US EPA EJ Screen](#)

A tool by the EPA that combines environmental and demographic indicators at the block group level. The tool can be used to determine the disproportionate overlap of environmental and demographic indicators at the block group level; however, the tool does not include risk assessment or determine the existence of environmental justice concerns for a location.

Datasets

[EPA Outdoor Air Quality Data](#)

This tool compiles daily air quality data from sensors for key pollutants and can display data from specific sensors, or all monitors in a city, county or state.

[US Census Bureau COVID-19 Site](#)

Range of demographic and economic datasets hosted by the Census Bureau on factors relating to COVID-19 including: COVID-19 surveys, occupation data, and community resilience estimates.

[USGS Water Quality Data](#)

Current and historical data on the chemical, physical, and biological properties of water samples across the nation hosted by the US Geological Survey

[Effective Carbon Rates](#)

Data on carbon pricing, including fuel excise taxes, carbon taxes and tradable emission permit prices for 44 OECD and G20 countries hosted by the Organization for Economic Co-operation and Development.

[Socioeconomic Physical Housing Eviction Risk Dataset](#)

2021 dataset that integrates multiple publicly available datasets including socioeconomic variables, climate risk scores, evictions, and housing variables at the census tract level over the United States. Data is available by request to the study's authors.

[Expected Annual Loss from Natural Hazards](#)

Expected Annual Loss (EAL) represents the average economic loss in dollars resulting from natural hazards each year. It is calculated for each hazard type and quantifies loss for relevant consequence types: buildings, people, and agriculture.

[2017 AirToxScreen](#)

Released in March of 2022, and includes emissions, ambient concentrations, and exposure estimates for 180 of the 188 Clean Air act toxins.

[U.S. Department of Transportation Traffic Data](#)

State and county annual traffic data compiled by DOT and used in the EJSCREEN Tool

[Proximity to Hazardous Waste Facilities](#)

Count of hazardous waste facilities (Treatment, Storage, and Disposal Facilities and Large Quantity Generators) within 5 kilometers (or nearest beyond 5 kilometers), each divided by distance in kilometers. Treatment, Storage, and Disposal Facilities (TSDF) data from 2020 calculated from EPA's RCRA database

Articles and Reports

[Urban Institute Climate, Disasters, and Environment Research](#) and [Urban Wire Blogs](#)

In 2019, Urban created a webpage for our climate, disaster and environment work and Urban Wire blogs related to the topic. Major reports include [Institutionalizing Urban Resilience](#), [Next50 Catalyst Brief: Institutionalizing Urban Resilience](#), [Equity in Federal Climate Resilience Investments](#), and [State Flood Resilience and Adaptation Planning: Challenges and Opportunities](#).

[IPCC 6th Assessment Report](#)

The Intergovernmental Panel on Climate Change (IPCC) is a body of the United Nations responsible for acknowledging and researching the impacts of human induced climate change. The Panel conducts a systemic review of published literature on the natural, economic, social, and political impacts and risks of the issue and compiles the results into a comprehensive report. The 6th report is being released in stages and will be fully complete in 2022.

[Fourth National Climate Assessment](#)

Since 1990, the U.S. Global Change Research Group (USGCRG) has been mandated to produce a report on analyze past and future global changes on the “natural environment, agriculture, energy production and use, land and water resources, transportation, human health and welfare, human social systems, and biological diversity.” The most recent report was released in 2018 and is the most comprehensive document on the impacts of climate change in the United States.

[How Climate Migration will Reshape America](#)

Interactive report exploring how climate migration will impact the United States.

[Climate Explainers](#)

Set of explainers from the MIT Climate Portal and compilation of short articles on a range of topics relating to climate change, including climate-resilience infrastructure, cities and climate change, and urban heat islands.

[Climate Impact Lab](#)

The Climate Impact Lab includes a team of economists, climate scientists, and data engineers focused on quantifying the impacts of climate change. The Climate Impact Lab created the first empirically derived estimate for the social cost of carbon to incorporate into cost-benefit analyses for policymakers, investments, and planning. Research from the Lab spans a range of topics including agriculture, labor, energy, and conflict.

[Mental Health and Our Changing Climate](#)

Report produced by the American Psychological Association and EcoAmerica on the impacts of climate change on mental health in America and guidance for action and advocacy.

[Lancet Countdown on Health and Climate Change, policy brief for the United States](#)

The fifth annual Policy Brief on health and climate change is supported by a diverse group of health experts from over 70 institutions, organizations, and centers who assert that climate change is first and foremost a health crisis. Uses indicator data for the United States (U.S.)

from the 2021 global Lancet Countdown report and recent scientific studies to expose inequitable health risks of climate change and highlights opportunities to improve health.

[3rd National Risk Assessment – Infrastructure on the Brink](#)

Report by First Street that highlights the cities and counties across the country whose “residential properties, roads, commercial properties, critical infrastructure, and social infrastructure face operational flood risk, and how that risk will likely change over the next 30 years with a changing environment.

NNIP Showcase, Part 2

Thursday afternoon 1:30 – 2:00 p.m.

These 5-minute presentations give a lightning-quick overview of our NNIP Partners and their work.

Data Biographies: Transparency for Equity

Sara Jaye Sanford, Public Health – Seattle & King County

Like many indicator projects, Communities Count analyzes and presents data from many different sources and gets a lot of questions about where our data come from. We believe that providing information about the context, strengths, and limitations of data is a way to offer transparency and support data literacy, so we are creating “data biographies” that include information about how, where, when, and why it data from our key sources are collected.

How Have Neighborhoods Changed Over the Past Decade? Visualizations from The Baltimore Community Change 2010-2020 Project

Cheryl Knott, Baltimore Neighborhood Indicators Alliance

Over the past decade, Baltimore lost 5.7 percent of its total population, yet some communities have grown and thrived. The Baltimore Community Change 2010-2020 Project examines the various data patterns that describe the city's disparities. Visualizations, such as maps and charts, have been valuable tools for communicating our research findings.

Leveraging Data for Collective Impact in the South LA Transit Empowerment Zone (SLATE-Z)

Elly Schoen, University of Southern California

The presentation will discuss our work with the South LA Transit Empowerment Zone (SLATE-Z) – a place-based initiative and collective impact partnership whose mission is to revitalize South Los Angeles by moving residents to economic opportunity. Neighborhood Data for Social Change has been working with SLATE-Z to build a publicly accessible dashboard to track their success and create shared accountability with the residents of South Los Angeles. We would like to share more about collective impact as a social innovation and how we are leveraging neighborhood data to create a shared goals and accountability.

Uncertainty & Error

Jenna Losh, The Data Center

Different types of data or data communication call for different ways to explain error. This presentation will explore how The Data Center copes with uncertainty in data.

Collaborating with Communities Using Data

Friday morning 8:30 – 10:00 a.m.

The founding NNIP partners were motivated to adopt the NNIP mission so people in the neighborhoods that had been disinvested in would have data to support their advocacy and planning. Building on that tradition, one of [NNIP's Goals to Improve the Use of Data in Advancing Racial Equity](#) is that we strive to incorporate community voice and collaborate with residents on research design, data collection, interpretation, and dissemination.

Many projects have involved community members by listening to their informational needs when developing indicators or visualization techniques, gathering their perspectives through community surveys or focus groups, or sharing back data or research findings from an analysis. The two projects featured in this session go further, collaborating with residents as full partners throughout the initiatives - designing data collection, interpreting the results, and disseminating the findings. Community-engaged research and analysis can help ensure the project is asking relevant questions, ground-truthing conclusions, and generating solutions.

Collaborating with communities will differ across local contexts and institutional roles. Some NNIP Partners may engage directly; other partners may rely on allied local organizations with close community relationships. In any case, sharing the experiences of community-engaged efforts can provide inspiration and lessons for others seeking to ensure their data and research supports community agendas and leads to community change.

The purpose of this session is to learn about the benefits and challenges of partnering with community in data and analysis and hear advice for groups in other places.

Amy Carroll-Scott from the Philadelphia NNIP partner, Drexel University's Urban Health Collaborative, will moderate the session and share their general approach to collaborating with communities across the research process. Two organizations who conducted community surveys will give a ten-minute presentation introducing their approaches:

- Just Communities in Tucson: community survey about perspectives on public safety
 - Caroline Issacs – Chief Executive Officer
 - Rahul Jayaraman, Policy and Research Manager
- Urban Health Collaborative: West Philly Promise Neighborhood community survey
 - Erikka Gilliam Data Manager, West Philly Promise Neighborhood initiative
 - Christina Brown, Community Data Lead speaker
 - Rita Nelson and Hyden Terrell, Community Data Leads

We will then have a panel discussion facilitated by the moderator before shifting to audience questions.

Discussion: (40 minutes)

- How do you build relationships and trust with community members? What work do you think is important to do before hand to mitigate potential harms when large institutions or research organizations work directly with community members and those with lived experiences?
- How do you share the power with community members and organizations around data and research?
- How are you involving community members and sharing power in projects and initiatives at your organization?

References

Catalyst Program Request for Proposals – due December 2, 2022:

<https://urbn.is/3MoNE1o>

[The Barrio Centro Community Safety Participatory Research Project Report](#) (2021)

Blog: [Reimagining Public Safety in Tucson, Arizona](#) (2022)

NNIP Showcase, Part 3

Friday morning 11:30 a.m. – 12:00 p.m.

These 5-minute presentations give a lightning-quick overview of our NNIP Partners and their work.

Incorporating historical, qualitative, or other document-based information into community data tools

Matt Nowlin, Indiana University-Purdue University Indianapolis

The Polis Center launched the Encyclopedia of Indianapolis in 2021. When we did, we include neighborhood histories from the encyclopedia in SAVI, our community information system. The simple method we used could be extended to link qualitative information, reports, photos, or anything you can imagine to census boundaries available in our community data tools.

The Ghost Neighborhoods of Columbus

Nicole Hall, The Ohio State University

Ghost Neighborhoods of Columbus project aims to help people understand what was destroyed by urban highway construction in the 20th century, and support research on reconstruction of the wealth, vitality and activities that have vanished.

Michigan Statewide Nonprofit Leadership Census 2022

Jeff Williams and Melyssa Tsai-O'Brien, Grand Valley State University

Jordan Graves, Data Driven Detroit

Get a quick peek behind the curtain of the BIPOC nonprofit leadership census, conducted by the two Michigan-based NNIP partners. We'll talk about how we engaged key stakeholders in designing the project, the representativeness of the final data set, and tease a few results from the final report – scheduled to be released in the next few weeks!

Data Inventory and SNIP Score Update

Elizabeth Burton, Urban Institute

NNIP Partners maintain information systems with recurrently updated data on neighborhood conditions in their cities for community planning and action. In August, NNIPHQ asked partners to update their inventories and this presentation will highlight the general findings from this year's data inventory, including the Small-geography Neighborhood Indicator Performance (SNIP) scores.

National Neighborhood Indicators Partnership

October 26-28, 2022 Washington, DC

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National Neighborhood Indicators Partnership

October 26-28, 2022 Washington, DC

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National Neighborhood Indicators Partnership

October 26-28, 2022 Washington, DC

Guest Cities

Hartford, Connecticut

www.ctdata.org & www.ctdata.org/about-hdc

The Connecticut Data Collaborative (CTData) is the state's leading advocate for data literacy, public access to data, and data-informed decision-making. CTData is a public-private partnership that works with nonprofits, advocates, policymakers, community groups, and funders in using data to drive policy and improve programs and services, budgeting and decision-making at the state, regional and local levels.

For the State of Connecticut, CTData is the lead organization in the U.S. Census Bureau's State Data Center Program and is Connecticut's official source for data related to the 2020 Census. CTData also works with nonprofit organizations to develop CTData Strategic Plans®, customized to individual organizations, operates the CTData Academy, and coordinates the Hartford Data Collaborative (HDC).

HDC is a shared data infrastructure that facilitates data sharing, integration, and analysis to optimize services and outcomes for Hartford residents. HDC was created with the vision of building a community where timely, integrated, client-level data is accessible for regular analysis in support of improved services, operations, policies, and outcomes for the common good of Hartford residents. CTData staff manages the data integration process on behalf of community partners and researchers.

HDC has worked with city agencies, public schools, service providers, and philanthropic partners to share and integrate data to allow for a more holistic analysis of services, operations, policies, and outcomes for Hartford residents. HDC launched the Hartford Youth Researchers program for Hartford youth ages 16-22, training them in data analysis and data storytelling, and supporting their work to develop data resources for their communities. Hartford Youth Researchers will develop data profiles for Hartford residents and their community.

Contacts: Kate Bittinger Eikel, Data Integration Strategist and Director of Hartford Youth Data Fellows Program, and Sarah Eisele-Dyrli, Assistant Director