Centering Racial Equity Throughout Data Integration

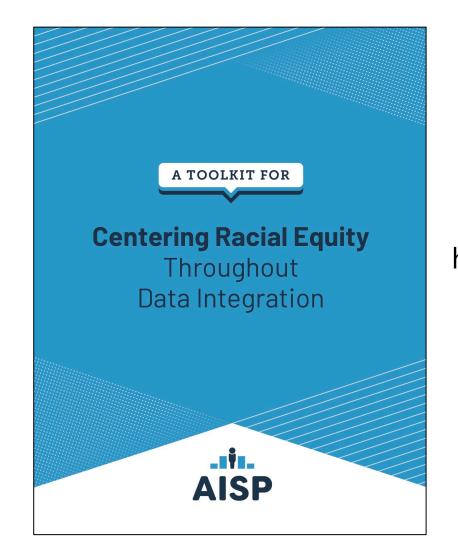
Amy Hawn Nelson, PhD
Actionable Intelligence for Social Policy

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https://bit.ly/CenterRacialEquity



Hawn Nelson, A., Jenkins, D., Zanti, S., Katz, M., Berkowitz, E., et al. (2020). <u>A Toolkit for Centering Racial Equity Throughout Data Integration</u>. Actionable Intelligence for Social Policy, University of Pennsylvania.

Process

Expressed need from sites

Learning from Broward County, FL Initial funding from AECF

Began to put together workgroup Funding from Sloan and DFC

In person workgroup meetings in July and October Finalizing site-based contributors

Writing, editing, and review

Sharing and dissemination

Document shifts in sitebased practices

Learn and share and shift

2017

2018

2019

2020

2021



The Current Moment is Complicated.

Governments have more capacity than ever before to share and use longitudinal administrative data for analytics and decision-making.

This represents an improvement on:

- Hunches
- Doing what we've always done just because
- Limited surveys/small sampling

But administrative data and analytic tools are not:

- Reflective of lived experience
- Historically contextualized
- Good at distinguishing correlation vs. causation
- A measurement of what matters most



As railroads and highways both developed and decimated communities, so too can data infrastructure.

We can co-create data infrastructure to promote racial equity and the public good, or we can invest in data infrastructure that disregards the historical, social, and political context.



Workgroup Contributors

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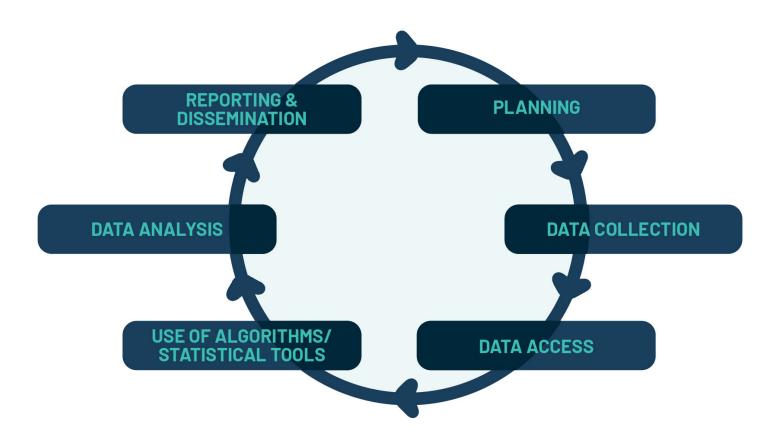
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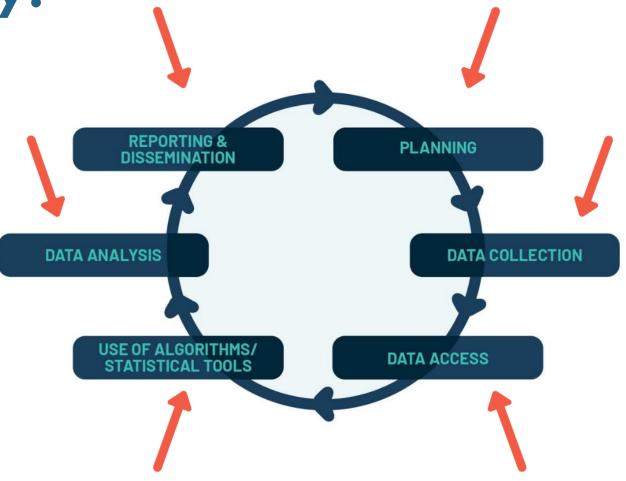
Hammons

Where do we need to center racial equity?





Where do we need to center racial equity?





WE STRONGLY ENCOURAGE:

- Inclusive participatory governance around data access and use
- Social license for data access and use
- A developmental approach to data sharing and integration—start small and grow

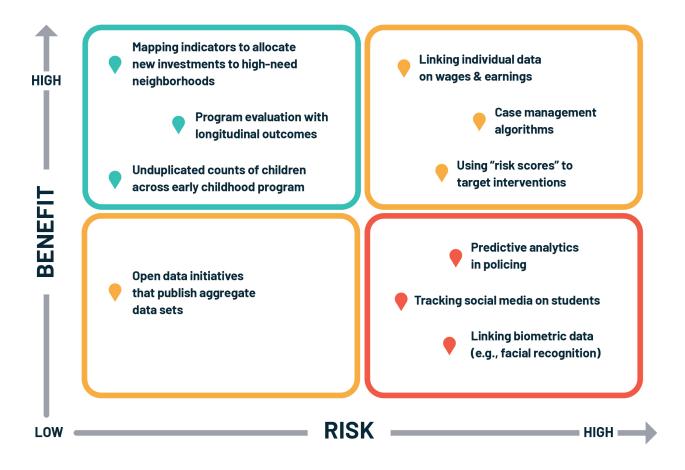
WE DISCOURAGE:

- Broad access to individual-level linked data
- Data use for enforcement or investigation actions against residents
- Use of predictive algorithms without determining responsibility, explainability, accuracy, auditability, and fairness*
- Use of linked data across institutions that have patterns of institutional racism, specifically, law enforcement, which has demonstrated significant racialized harm without sufficient safeguards in place

A Toolkit for Centering Racial Equity
Throughout Data Integration



Benefit/Risk Matrix





UNAVAILABLE DATA OPEN DATA RESTRICTED DATA Data that can be shared Data that can be shared, but Data that cannot or should openly, either at the only under specific not be shared, either circumstances with aggregate or individual level, because of state or federal based on state and federal appropriate safeguards law, lack of digital format law. These data often exist in in place. (paper copies only), or data quality or other concerns. open data portals.

Data Classification Matrix

Data can be shared with agreement and approval through governance	Open data; can be shared without an agreement
Not shareable	Technology and/or data structure limits ability to share data



Planning



POSITIVE PRACTICE	PROBLEMATIC PRACTICE
Including diverse perspectives (such as community members with lived experiences and agency staff who understand the data) on planning committees	Using only token "representation" in agenda- setting, question creation, governance, or IRB review
Building capacity for researchers, administrators, and community participants to work together on agenda-setting	Using deadlines or grant deliverables as an excuse to rush or avoid authentic community engagement
Researching, understanding, and disseminating the history of local policies, systems, and structures involved, including past harms and future opportunities	Using only historical administrative data to describe the problem, without a clear plan of action to improve outcomes
Building data literacy among organizations and community members, which could range from light engagement through public activities like data "gallery walks" to more intense involvement, such as community-based participatory action research	Failing to manage expectations around what the data are capable of telling or how long it will take to see marked changes in data, actions, and outcomes
Establishing a common language and agreed upon sources and methods for reporting on community-based indicators	Failing to revisit indicator and outcome metrics regularly and revise when necessary
Clearly discerning who decides how to frame the problem or determine what questions to ask	Relying on academic institutions to frame the problem and research questions while failing to engage community-based organizations
Planning that includes the use of an asset; creating a framework that aims to clarify how to improve policy, services, and outcomes	Planning that includes the use of a deficit; creating a framework to describe outcomes
Lifting up the research needs of community to funders; helping shape funding strategy with funders to support community-driven research	Accepting grant/philanthropic funding for a project that is not a community priority or need



Planning

Positive practice

- Including diverse perspectives (such as community members with lived experiences and agency staff who understand the data) on planning committees
- Researching, understanding, and disseminating the history of local policies, systems, and structures involved, including past harms and future opportunities

Problematic Practice

 Using only token "representation" in agendasetting, question creation, governance, or IRB review

 Using only historical administrative data to describe the problem, without a clear plan of action to improve outcomes



ACTION THROUGHOUT THE DATA LIFE CYCL APPENDIX I: WORK IN

Racial Equity in Planning: WORK IN ACTION

Broward Data Collaborative by Sue Gallagher

Created in 2017, the Broward Data Collaborative (BDC) seeks to improve the outoby integrating data from multiple sources to inform evaluation, research, and ca The BDC consists of Broward County Public Schools, Broward County Human Se Broward Behavioral Health Coalition, Florida Departments of Children and Fami Justice, Early Learning Coalition of Broward, and the Children's Services Counci County (which acts as the BDC backbone organization). In planning the BDC, the Council of Broward County used a Community Participatory Action Research (Cloperationalize their core values of equity and transparency and account for the structural racism perpetuated by the community's systems and organizations. Taims to help the BDC create racially equitable structures by involving system pa process of governance, research, evaluation, and solution creation to address the and social/spatial gaps that are all too common between the predominantly Whigoverning integrated data systems and the BIPoC using public services.

Through this planning process, the BDC has worked to provide a seat at the prove for youth and residents whose data are represented in the child-serving integrate BDC's recognition that their county-level systems produce racially disparate outcome to build nonhierarchical relationships between the community and profession the BDC is creating an integrated data system that allows them to share strengths their community and community members and use data to co-create system and

Appendix I: Work in Action Throughout the Data Life Cycle

he following section includes site-based examples of Work in Action throughout the data life cycle, expanding upon the briefs included within the main part of the Toolkit.

Racial Equity in Planning: WORK IN ACTION

Broward Data Collaborative by Sue Gallagher

Who: Broward Data Collaborative, Children's Services Council of Broward County

Where: Broward County, Florida

Organization Type: Government Agency, Community-Based Organization

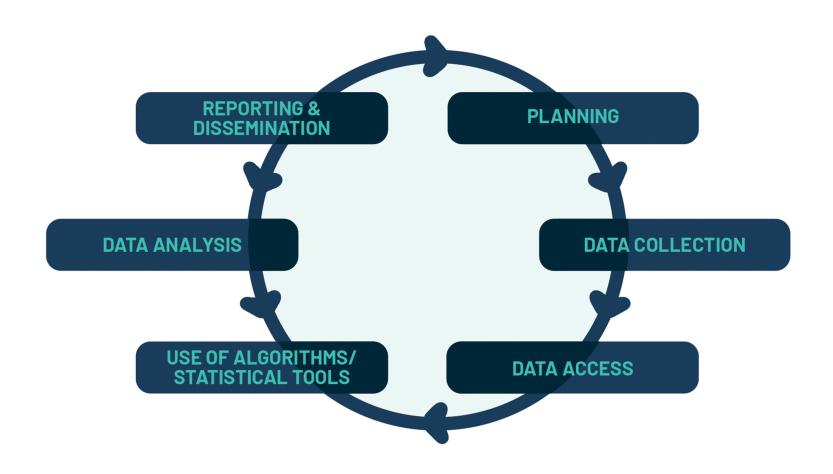
Domains: Child welfare, behavioral health, juvenile justice, early learning, school, human services, prevention programs.

Goal/Impact: Through equitable collective action, diverse research strategies, and the use of high-quality data, to generate actionable intelligence that improves quality-of-life outcomes and community conditions.

The Broward Data Collaborative (BDC) has worked to provide a seat at the proverbial (and literal) table for residents whose data is represented in the child-serving integrated data system (IDS). The BDC's recognition that their county-level systems produce racially disparate outcomes has guided their work to begin building nonhierarchical relationships between the community and professionals, inviting system participants to tell strengths-based stories about themselves and their community and use data to co-create system and policy improvements.

The BDC was created in 2017 with support from AISP through the AISP Learning Community initiative. The BDC seeks to improve the outcomes of residents in Broward County by integrating child-serving data from child welfare, behavioral health, juvenile justice, schools, early learning systems, county human services, and prevention programs. Data uses for the BDC include evaluation, research, and care coordination. The Children's Services Council of Broward County, the BDC's backbone organization, is an independent special taxing district that funds prevention programs for children and families in Broward County and has led the Broward Children's Strategic Plan for 20 years. Currently, the BDC's partners include senior leadership, researchers, and technology professionals from the human services agencies providing data to the BDC.

The BDC has rejected a race-neutral or colorbilind design for data access and use. Instead, the BDC is intentionally designing an IDS framework that accounts for the historical and ongoing structural racism in the community, human services system, and service organizations. Too often, data infrastructures exist as racialized hierarchies with predominantly Whiterese archers/policy makers and system professionals yielding power over participants represented in the data who are disproportionately BIPoC. Additionally, there is typically social and spatial segregation between users of the IDS, the system professionals, and people

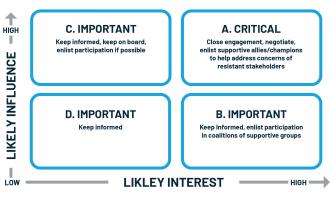




Toolkit Activities

Mission/vision, values, goals of the organization **ORGANIZATIONAL** overall and in the context of the relationship **OVERALL RELATIONSHIP-SPECIFIC** What is the overall mission/vision Is there a specific mission/vision for of the organization? MISSION / VISION the relationship/project? What values structure the work How do these values manifest of the organization? in this project? What are the stated and implied What are the goals specific goals of the organization? to this relationship? GOALS





(adapted from Bryson, J. 2004)



Biggest Takeaway?

Whether you're a data owner, a data steward, a data custodian, a caseworker — no matter where you are, there is something you can do, today, to center racial equity.



"We are working to create a new kind of data infrastructure - one that dismantles 'feedback loops of injustice'* and instead shares power and knowledge with those who need systems change the most.

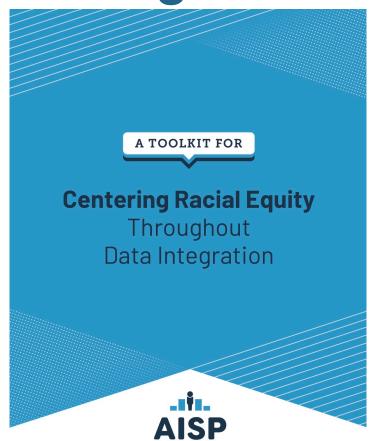
Will you join us?"

-The authors of A Toolkit for Centering Racial Equity Throughout Data Integration

https://bit.ly/CenterRacialEquity #CenterRacialEquity



Recommended Reading





Support sites in shifting practices. Implement dissemination strategy, including workgroup participants presenting at national/international conferences

Begin thinking about the update, as practices are growing and changing rapidly Have some great ideas? Give us feedback as we work on version 2.0

https://bit.ly/AISPToolkitFeedback



Questions?

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And check out,

https://bit.ly/CenterRacialEquity

https://bit.ly/DataIntegrationIntro

