DASH Framework 3.0: Building Equitable Data Ecosystems for Fostering Community Health

Data Across Sectors for Health (DASH), a national initiative of the Robert Wood Johnson Foundation, led in partnership by Illinois Public Health Institute and Michigan Public Health Institute, promotes new possibilities in sharing data to advance equity.

**Building a Foundation with Community**
- Shared Vision
- Trust
- Shared Power

**Policy and Market Forces**

**Multisector Community Data Ecosystem**
- Human & Organizational Capacity
- Sustainable Finance
- Technology
- Data Standards
- Data Governance

**Equity throughout the Data Cycle**

**Systems Change That Promotes Equity, Health & Well-being**
- Narrative
- Building Connections & Sharing Power
- Equitable Policy & Practice
**Community Foundations**
Community Foundations are the cornerstone for equitable and successful data sharing. It is important that collaborations begin not with technology, but with human relationships, sharing power with the community, deepening trust and partnerships, and developing a shared vision.

**Multisector Community Data Ecosystem**
Community data ecosystems are made up of the what, the who, and the how that enables sharing data and collaboration within a community. The who includes community members who are represented in and by the data (and the forms in which they organize), in addition to organizations operating in sectors such as healthcare, public health, community-based social services and others.

**Human & Organizational Capacity**
Participating organizations and staff have attributes needed to be effective, community-engaged data sharing partners.

**Data Governance**
The process of establishing and ensuring the freedoms, constraints, and incentives that determine how parties agree to conduct the collection, use, protection, sharing of data, tools, methods, and knowledge amongst themselves and with others.

**Data Standards**
Consistent data formatting, security and transport protocols within a community network.

**Technology**
Hardware and software that supports functions related to the secure sending, receiving, and processing of data.

**Sustainable Finance**
Funding structures that enable longevity in sharing data that is responsive to the needs and values of community partners.

**Equity throughout the Data Cycle**
Data practices promote equity from the identification of the problem, through collecting, analyzing, and sharing the data, to the dissemination of the implications on policy and practice.

**Policy and Market Forces**
State and Federal policy impacts community foundations and data ecosystems; the work in communities can impact policy by serving as bright spots, generating learning and effective models, or through direct advocacy and narrative change. Many important actors in communities and data ecosystems are also operating in markets which exert powerful forces on competition and collaboration.

**Systems Change**
Changing systems requires addressing root causes of inequity resulting from complex interacting parts. Data may support this by: supporting new policies and practices, impacting power and relationships and changing mental models or narratives.