Learning Community: North Memorial Health, Vail Place, and Hennepin County Public Health

Overview of Learning Community Grant Work
April 9, 2019
LCG Members

• North Memorial Health – Health Care System
  - healthcare system with 16 primary care clinics and was Health Care Home certified in 2012.

• Vail Place
  - 37 years’ experience providing services to adults with mental illnesses

• Hennepin County Public Health
  - Hennepin County has a duty to support their residents through the identification of county needs, which occurs through their Community Health Improvement Plan.
History of Collaboration

• NMH and Vail Place
  - Initial SIM grant work helped develop the Rapid Access to Case Management and Vail Connect Navigation programs.

• NMH and Hennepin County
  - PPHIC – Public Private Health Informatics Collaborative, collecting EHR data from multiple health systems in Hennepin county for public health surveillance.
LCG Project Focus and Goals

• Focus: Utilize patient health data to create a Severe Mental Illness monitoring program

• Goals
  - Learn more about our shared populations
  - Explore the different data collected across organizations
  - Identify additional care opportunities and way to meet our patients needs
Data Resources and Use Cases

- NMH’s EPIC EMR data
- NMH’s EDW (electronic data warehouse)
- IHP Care Management Data
- Hennepin County Public Health SHAPE data
- American Communities Survey data
- GIS Mapping
- Vail Place’s EMR system
- LCG Developed Data dictionary
Data Mapping Examples
Challenges and Next Steps

• Challenges
  - Time: “Everything takes longer than it does”
  - Patient Population (Mental health and IHP Medicaid patients)

• Next Steps
  - Continue to revise maps and clean up data
  - Identify resources to deploy in an implementation plan