LEARNING COMMUNITY GRANT

• LAKEWOOD CLINIC
• LAKEWOOD BEHAVIORAL HEALTH
• TODD COUNTY PUBLIC HEALTH
PERSONNEL

Katherine Mackedanz/Todd County

Michael Steinbeisser/Todd County

Paul Davis, Ph.D.

Jennifer Strickland, R.N.

John Halfen, M.D.

Rachel Meech, RN, BHH

Lois Walters,
Executive Assistant/Team Coordinator
APPROACH

FIND WORKABLE DATA BASES

REVIEW PROBLEMS IDENTIFIED BY THE DATA

EXAMINE ABILITY TO INTEGRATE DATA

FOCUS ON A SPECIFIC AREA FROM WHICH THERE CAN BE A DELIVERABLE
DELIVERABLES

IMPROVEMENT OF PEDIATRIC 5-15 YEAR OLD BEHAVIORAL HEALTH CARE

PREVENT TRANSITION OF PEDIATRIC EXPERIENCES INTO LONG TERM PEDIATRIC AND ADULT MENTAL ILLNESSES
Review the entire process for opportunities to improve.

Refine the registry to reflect the work.

Address groups of individuals as needed.

Refer individuals as needed.

Address groups of individuals as needed.

Refine the registry to reflect the work.

Enlist referral sources to define referrals.

Develop a registry of the focus population.

Look for outside sources to assist with the project.

Examine opportunities to address the focus population.

Develop secondary screening tools to further narrow.

Integrate data bases to narrow focuses.

Process Development

Lakewood Health System
Your Choice. For a lifetime of care.
ACCOMPLISHED

1. SCOPE DEFINITION
   Pediatric Behavior Health Indicators

2. DATA BASES
   • EPIC
   • 2019 Community Commons
   • 2019 Morrison – Todd – Wadena Community Health Survey
   • 2016 Minnesota Student Survey (MSS)
   • 2016 CHNA
   • Substance Use in Minnesota (SUMN.ORG)
NARROWED FOCUS GROUPS

1. 8th Grade Girls – S-M
   - “In past 12 months purposely injured self” = 21%
   - “In past 12 months seriously considered suicide” = 23%

2. 5th Grade Girls – S-M
   - “I feel safe at home” disagree = 5%
   - “I feel safe in my neighborhood disagree = 13%
     - Vs 5% boys; Vs 3% 8th Grade Girls
Bertha – Hewitt 8th Grade
• 20% “did something to purposely hurt or injure self”
• 36% “seriously considered suicide”

Browerville 8th Grade
• 15% “not safe in my neighborhood”
• 15% “not safe at home”
• 39% “did something to purposely hurt or injure self”
• 39% “seriously considered suicide”

Staples/Motley 5th Grade Females
• 16% “not safe in my neighborhood”

Staples/Motley 8th Grade Females
• 21% “did something to purposely hurt or injure self”
• 38% “seriously considered suicide”
FURTHER DATA ANALYSIS

EPIC SEARCHES FOR

1. Reviewing for PHQ9
2. Reviewing diagnosis for headaches, GI complaints
FURTHER DATA ANALYSIS (cont.)

DEVELOPMENT OF SECONDARY SCREENS IN EPIC

1. QUICK “ROOMING SCREEN” FOR POPULATION AGES IDENTIFIED
2. “FEED” THIS WITH SCHOOL AND PARENTAL EDUCATION TO REFER
3. USE THE POSITIVE SECONDARY SCREENS TO INITIATE PROPER BEHAVIORAL HEALTH REFERRALS
NEXT STEPS

- BEGIN EDUCATIONS AT SCHOOLS AND CLINICS
- IDENTIFY INDIVIDUALS FOR REFERRAL
OPPORTUNITIES

- NEW "PATIENTS" from NEW DATA BASES
  e.g. Counties of Wadena and Morrison; schools of Wadena, Verndale

- USE SAME PROCESS FOR OTHER BEHAVIORAL HEALTH INDICATORS