Transformation of MCH Block
Grant:
A Working Vision
Jan. 6, 7, 8, 2014

For Assistance:
Please chat the chairperson
through the web meeting or email
cmccoy@amchp.org
Technology Notes Continued

Recording

- Today’s webinar will be recorded
- The recording will be available in a week on the AMCHP website at [www.amchp.org](http://www.amchp.org)
Brief Notes about Technology

Audio and Questions

• Audio is through your phone line. Please dial: 800 908 8951 to hear the session. You do not need a pass code.
• There is no audio through your computer.
• For assistance, type your concern in the chat box (faster) or email cmccoy@amchp.org.
• To ask a question or make a comment, please listen for the operator and you will be provided instructions on how to queue up.
• OR you may submit a question or comment throughout the listening session, by typing your question in the chat box at the lower left-hand side of your screen.
  – Send questions to the Chairperson (AMCHP)
Transformation of MCH Block Grant:
A Working Vision

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E Pluribus Unum
Did We Get It Right?
Did We Get It Right?

• **Mission:** Improve the health of America’s mothers and children
  - Title V as THE public health system for MCH populations in all 59 states & jurisdictions
  - Title V as the driver of access, quality, integration, equity & accountability
Did We Get It Right?

• **Reduce Burden**
  • Reduce data reporting burden
  • Align & streamline needs assessment, annual report, application
  • Simplify, clarify, and reduce number of forms
  • Eliminate Health System Capacity Indicators
Did We Get It Right?

- **Maintain Flexibility**
  - Needs Assessment
  - State-specific Performance Measures
  - Separate Accounting of Federal and State Funds
  - Structural/Process Measures
    - *Example*
      - Population Health Outcome Measure: Infant mortality
      - Performance Measure: Breastfeeding
      - Structural/Process Measure: Baby-friendly hospitals
Did We Get It Right?

• **Improve Accountability**
  • National Performance Measures
  • Realignment with SPRANS
  • Guidance and Block Grant Review
“Straw” National Performance Measures

Did We Get It Right?

1. Preconception care
2. Severe maternal morbidity
3. Early elective delivery
4. Perinatal regionalization
5. Safe sleep
6. Developmental screening
7. School readiness
8. Adolescent & young adult well-visit.
9. Medical home
10. Insurance coverage
11. Immunization
12. Nutrition & physical activities
13. Oral health
14.
15.
Did We Get It Right?

• Are these the right MCH priorities for the nation? The right measures of our success? The right outcomes to hold Title V accountable to moving the needle on by 2020?

• 8 out of 15?
“Straw” National Performance Measures

1. Preconception Care

**Definition**
Percent of women with well-woman visit in the past year

**Numerator**
Women who reported having a well-woman visit in the past year

**Denominator**
Women ages 18-44

**Data Source**
BRFSS
“Straw” National Performance Measures

2. Severe Maternal Morbidity

Definition
Severe maternal morbidity per 10,000 delivery hospitalizations

Numerator
Delivery or Postpartum hospitalizations with an indication of severe morbidity from ICD-9 diagnosis or procedure codes (e.g. heart or kidney failure, stroke, embolism, hemorrhage)

Denominator
Delivery Hospitalizations (ICD-9 diagnosis or procedure code)

Data Source
HCUP - State Inpatient Database
“Straw” National Performance Measures

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Data Source
HCUP - State Inpatient Database
“Straw” National Performance Measures

3. Early Elective Deliveries

**Definition**
Percent of early elective deliveries

**Numerator**
Inductions or cesareans without trial of labor and without indication (e.g. fetal distress, prolonged labor, PROMS) at 37, 38 weeks' gestation among singleton deliveries without pre-existing conditions

**Denominator**
Singleton live births at 37, 38 weeks' gestation without pre-existing conditions (e.g. chronic or gestational hypertension or diabetes, eclampsia, non-vertex presentation, certain congenital anomalies, and previous poor birth outcomes), following the Joint Commission list of conditions possibly justifying delivery < 39 weeks

**Data Source**
Birth Certificate Data
“Straw” National Performance Measures

4. Perinatal Regionalization

Definition
Percent of VLBW infants born in a hospital with a Level III+ NICU

Numerator
Very low birth weight infants born in a hospital with a level III or higher NICU

Denominator
Very low birth weight infants <1,500 g

Data Source
Linked birth certificate and hospital data on NICU levels
“Straw” National Performance Measures

5. Safe Sleep

**Definition**
Percent of infants put to sleep in a safe sleep environment

**Numerator**
Mothers reporting that they most often place their baby to sleep in a safe sleep environment

**Denominator**
Recent live births

**Data Source**
PRAMS or revised NSCH
“Straw” National Performance Measures

6. Developmental Screening

Definition
Percent of children receiving a developmental screening using a parent-completed screening tool

Numerator
Parent report, for children 12-71 months old, that they had filled out a questionnaire provided by a health care provider concerning the child's development, communication or social behaviors

Denominator
All children in the survey 12-71 months old

Data Source
Revised NSCH
“Straw” National Performance Measures

7. School Readiness

Definition
Percent of children meeting the criteria developed for school readiness

Numerator
Number of children meeting the criteria developed for school readiness

Denominator
Number of children age 5 in the survey

Data Source
Revised NSCH
"Straw" National Performance Measures

8. Adolescent Well-Visit

Definition
Percent of adolescents and young adults with a preventive services visit in past year

Numerator
Number of adolescents (ages 12-17) and young adults (ages 18-25) with a preventive services visit in the past year from the survey

Denominator
Adolescents (ages 12-17) and young adults (ages 18-25)

Data Source
YRBSS
“Straw” National Performance Measures

9. Medical Home

Definition

Percent of children having a medical home, subset analyses for CYSHCN

Numerator

Parent report for all children, birth through age 17, who meet the criteria for having a medical home

Denominator

Number of children, birth through age 17, in the survey

Data Source

Revised NSCH
“Straw” National Performance Measures

10. Insurance Coverage

Definition
Percent of the MCH populations that is uninsured and underinsured; subset analyses for CYSHCN

Numerator
i. Uninsured: Percent of children (birth to 17), young adults (18-25), and women of reproductive age (15-45) who are uninsured
ii. Underinsured: Percent of children (birth to 17), young adults (18-25), and women of reproductive age (15-45) who are not adequately insured

Denominator
All of children (birth to 17), young adults (18-25), and women of reproductive age (15-45) in the survey

Data Source
Revised NSCH or American Community Survey
“Straw” National Performance Measures

11. Immunization

Definition
Percent of children and adolescents who have completed recommended vaccinations

Numerator
i. Children ages 19–35 months with the 4:3:1:3:3:1 combined series of vaccinations
ii. Adolescents ages 13-17 who have received at least one dose of HPV vaccine

Denominator
i. All Children ages 19–35 months
ii. All Adolescents ages 13-17

Data Source
National Immunization Survey
“Straw” National Performance Measures

12. Nutrition & Physical Activities

**Definition**
Percent of women, children, and adolescents who meet recommended amounts of nutrition and physical activities

**Numerator**
i. Nutrition: Percentage of reproductive-aged women (ages 18-44), children (ages?) and adolescents (ages 12-17) who report consuming 2+ servings of fruit, 3+ servings of vegetables daily

ii. Physical activities: Number of reproductive-aged women (ages 18-44), children (ages?) and adolescents (ages 12-17) who are physically active at least 60 minutes per day on more than 5 days per week.

iii. Gestational weight gain: Women who gain within IOM recommendations given their pre-pregnancy BMI and gestational age at delivery

iv. Breastfeeding: Number of infants breastfed at 6 months

**Denominator**
i. All reproductive-aged women (ages 18-44), children (ages?) and adolescents (ages 12-17) in the BRFSS and YRBSS

ii. All reproductive-aged women (ages 18-44), children (ages?) and adolescents (ages 12-17) in the BRFSS and YRBSS

iii. All singleton births

iv. All infants at 6 months

**Data Source**
i. BFRSS, YRBSS

ii. BRFSS, YRBSS

iii. Birth Certificates

iv. National Immunization Survey
“Straw” National Performance Measures

13. Oral Health

Definition
i. Percent of women who had their teeth cleaned during their last pregnancy.
ii. Percent of children under age 6 who had a cavity or toothache in the last 6 months

Numerator
i. Women who had their teeth cleaned during their last pregnancy
ii. Children under age 6 who had a cavity or toothache in the last 6 months

Denominator
i. Women who were pregnant
ii. Children under the age of 6

Data Source
i. BRFSS
ii. Revised NSCH
Thank you for attending

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The recording will be posted on www.amchp.org