



MISSOURI DEPARTMENT OF  
**HEALTH &  
SENIOR SERVICES**

**PROMOTING MATERNAL and CHILD  
HEALTH AND SAFETY**

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# Maternal Mortality Prevention Plan

## Maternal Quality Care Protocols

Compendium of best practice tools, care guidelines, a hospital-level implementation guide, and educational materials

## Maternal Health Access Project

Access to comprehensive high-quality specialized maternal health services, including mental health services

## Postpartum Plan of Care

Standardized template to plan for and optimize comprehensive postpartum care

## Maternal Care Workforce

Standardized maternal care provider trainings

- Trauma-informed & responsive care
- Screening, referral and treatment

MCH Dashboard

# Missouri Interagency Maternal Health Collaborative



# NGA Improving MCH in Rural America: Policy Learning Collaborative

## Project Track: Strategic Planning & Collaboration


We aim to improve health outcomes for mothers, infants and their families because individual lives matter, most maternal and infant deaths are preventable, and maternal and infant health are indicative of overall population health. We do this work because healthy and joyful experiences across the life course (inclusive of pregnancy, birth, postpartum, and beyond) are centric to a prosperous and healthy Missouri. We will do this in unity and collaboration through partnership with diverse statewide partners, including individuals with lived experience, and aim to see improved MCH outcomes, reductions in racial disparities, and systems improvements by 2030.


## Priorities:

1. Develop a statewide maternal health strategic plan.
2. Develop a proposal for a state Maternal Health Innovation Program through HRSA.
3. Implement Medicaid reimbursement for community-based doulas.
4. Expand home visiting programs, including Medicaid reimbursement for home visiting for women with high-risk pregnancies.
5. Develop a specialized MCH training, with emphasis on perinatal health, for CHWs and increase the number of trained CWHs working in MCH.





# Fetal Infant Mortality Review (FIMR) Network

 FIMR is an evidence-based process to identify and analyze factors that contribute to fetal and infant death.


 Based on the National Fetal and Infant Mortality Review (NFIMR) Program model

- Case identification
- Medical records abstraction
- Home/family interviews
- Case reviews
- Recommendations for action


 Examine confidential, de-identified individual cases of fetal and infant deaths from 24 weeks gestation through 12 months of age.

 Two-tiered system

- Community Review Team (CRT) to conduct case reviews
- Community Action Team (CAT) charged with putting CRT recommendations into action

 Utilizes a regional approach

- State FIMR program and ten regional FIMR teams
  - Contract with 10 LPHAs
    - ▣ Convene diverse, multidisciplinary groups of professionals
- Large statewide case load
- Contributing factors for fetal and infant deaths often related to local environmental causes
  - Better understood by local communities

 DHSS will set standards for case review procedures, data submission, and data aggregation to ensure data reliability and allow meaningful data aggregation and analysis.

# UPDATED RESOURCE

## Roadmap for Collaboration Among Title V, Home Visiting, and Early Childhood Systems Programs

- More accessible
- Updated case studies
- Refined framework



# Title V Maternal and Child Health (MCH) Block Grant to States



<https://mchb.hrsa.gov/programs-impact/title-v-maternal-child-health-mch-services-block-grant>

# Missouri FFY 2021-2025 Title V MCH Priorities

## National Performance Measures (NPMs)

### Women/ Maternal Health

Improve pre-conception, prenatal and postpartum health care services for women of child-bearing age

#### NPM 1

Percent of women, ages 18 through 44, with a preventive medical visit in the past year

### Perinatal/ Infant Health

Promote safe sleep practices among newborns to reduce sleep-related infant deaths

#### NPM 5

- A) Percent of infants placed to sleep on their backs
- B) Percent of infants placed to sleep on a separate approved sleep surface
- C) Percent of infants placed to sleep without soft objects or loose bedding

### Child Health

Reduce intentional and unintentional injuries among children and adolescents

#### NPM 8.1

Percent of children, ages 6 through 11, who are physically active at least 60 minutes per day

### Adolescent Health

Reduce obesity among children and adolescents

#### NPM 7.2

Rate of hospitalization for non-fatal injury per 100,000 adolescents, ages 10 through 19

### CYSHCN

Ensure coordinated, comprehensive and ongoing health care services for children with **and** without special health care needs

#### NPM 11

Percent of children with and without special health care needs, ages 0 through 17, who have a medical home



# Missouri FFY 2021-2025 Title V MCH Priorities

## State Performance Measures (SPMs)

### Child Health

Enhance access to oral health care services for children

**SPM 1**  
Percent of children, ages 1 to 17 years, who had a preventive dental visit in the last year

### Adolescent Health

Promote Protective Factors for Youth and Families

**SPM 2**  
Suicide and self-harm rate among youth ages 10 through 19

### Cross-cutting & System Building

Address Social Determinants of Health Inequities – Training & Health Literacy

**SPM 3**  
Number of DCPH staff and contracted partners working with maternal and child populations who complete core MCH, Health Equity, and Racial Justice trainings

# New Universal Title V MCH National Performance Measure

**Women/  
Maternal  
Health**

**Postpartum  
Visit**

- A) Percent of women who attended a postpartum checkup within 12 weeks after giving birth
- B) Percent of women who attended a postpartum checkup and received recommended care components

*Decreased  
Postpartum  
Maternal  
Mortality*

Treat pregnancy-related complications and address chronic conditions.

Opportunity to improve maternal health by providing recommended clinical services, including screening, counselling, and management of health issues.

Identification, treatment, and prevention of adverse outcomes to optimize maternal health following pregnancy.

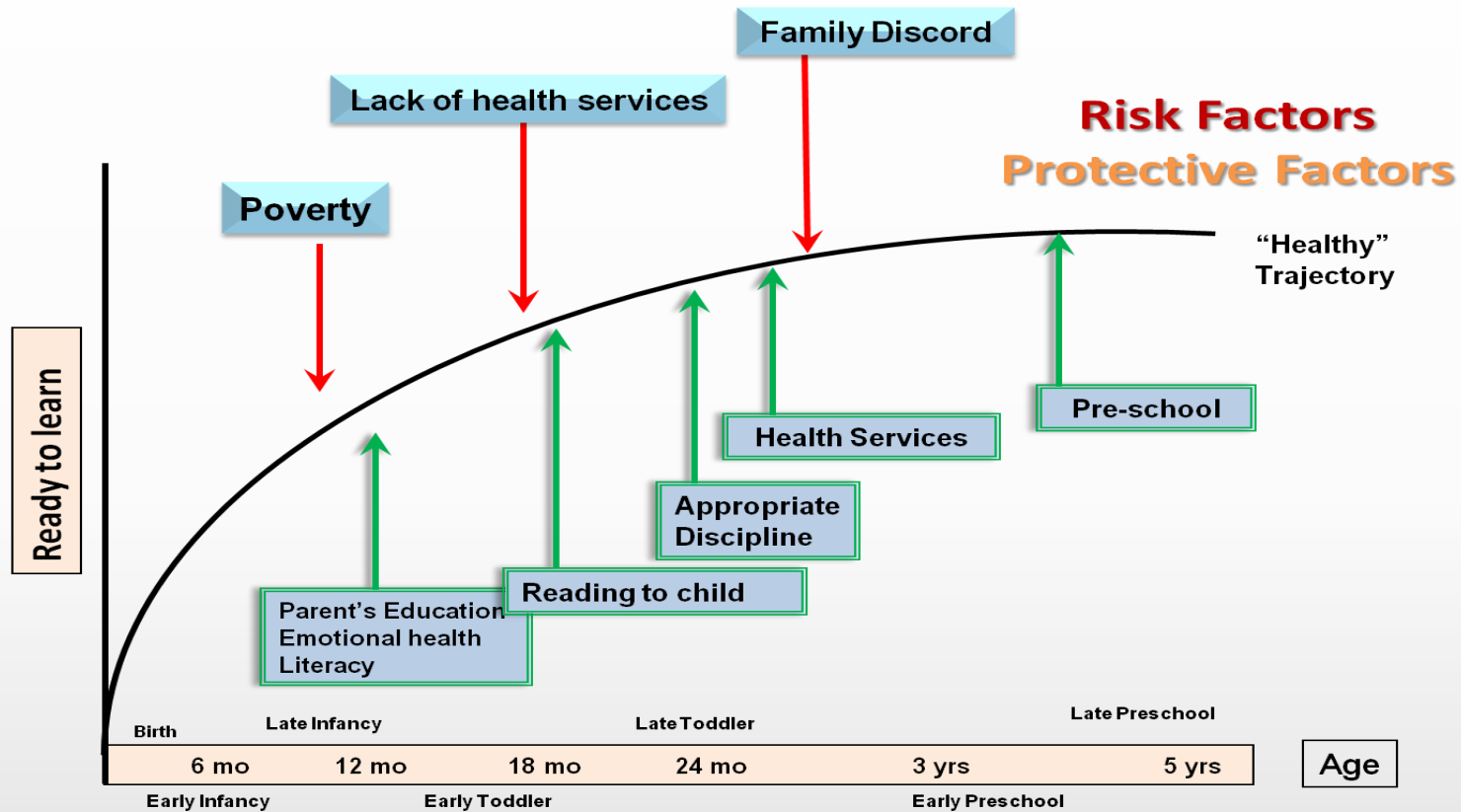
# Overarching Principles

**Ensure Access to Care, including adequate insurance coverage, for MCH population**

**Promote partnerships with individuals, families, and family-led organizations to ensure family engagement in decision-making, program planning, service delivery, and quality improvement activities**



**Life Course Perspective -  
A Foundational Concept  
of the Title V MCH Block Grant**

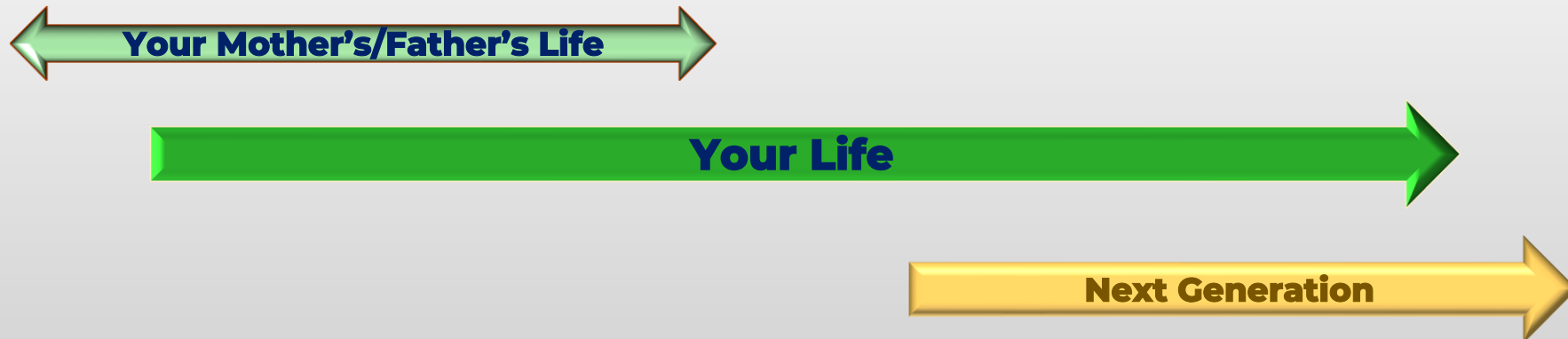


**A complex interplay of biological, behavioral, psychological, and social protective and risk factors that contributes to health outcomes across the span of a person's life.**

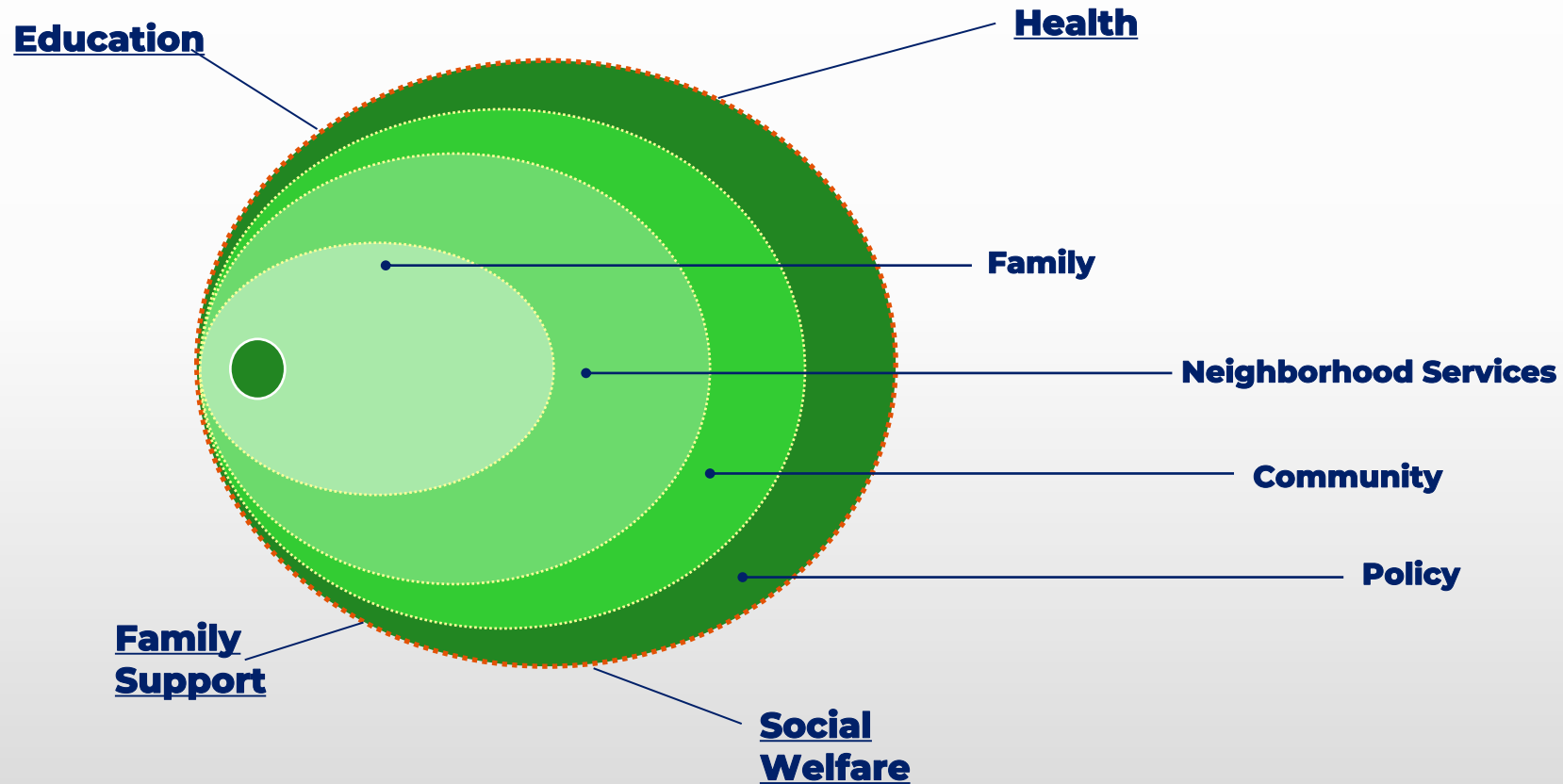
# Why the Life Course Perspective?

Looking at health through a life course perspective hopes to address three key areas:

1. Your health as an **individual**
2. Your health before your conception (i.e. your mom's health **pre-conception**)
3. Your children's health (**intergenerational** component)



# Health Outcomes are Multi-Factorial



# Key MCH Strategies

- Core MCH training plan that is inclusive of the principles of justice, equity, diversity, and inclusion
- Statewide action plans
- Diverse multisector collaboratives
- Identifying geographic areas with a disproportionate burden of maternal and child health disparities
- Choosing one social determinant of health and developing concrete tools to address it that can be integrated into existing direct service programs





ASSOCIATION OF MATERNAL & CHILD HEALTH PROGRAMS

## MCH Essentials Series



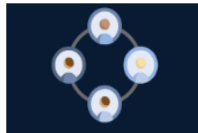
Understanding MCH  
History and  
Systems



Racism as a Root  
Cause of Birth  
Disparities



Racially Just and  
Equitable  
Leadership



Cultural  
Competency



Youth  
Empowerment



Life Course  
Perspective



Climate Justice



Evidence & Equity



Using Data to  
Inform MCH  
Programs



Return on  
Investment

<https://amchp.org/resources/mch-essentials-series/>



<https://mchbridges.buzzsprout.com/>



<https://amchp.org/innovation-hub/>

***Together building a maternal-child public health system that addresses the needs of Missouri's mothers, infants, children, adolescents, and families, including children and youth with special health care needs.***

Maternal  
& Child  
Health 

# THANK YOU

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