# **Maternal and Child Health Programs**

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## **MISSION AND VISION** -

#### **MISSION**

The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

#### **VISION**

The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.



## **MISSION AND VISION**

#### **MISSION**

The mission of the Maternal and Child Health Bureau is to provide statewide leadership to improve the health and wellbeing of Maryland women, men, infants, children, adolescents and children/youth with special health care needs along with their families.

#### **VISION**

The Maternal and Child Health Bureau envisions a Maryland in which MCH populations achieve optimal health through the elimination of health inequities, promotion of the highest quality accessible care, and engagement of families to live healthier and happier lives utilizing the knowledge, skills, and abilities maternal and child health expertise, guidance, and system supports.



Maternal and Child Health Bureau

## **Organizational Offices**

Office of the Maryland WIC Program

Office of Family and Community Health Services

Office of Genetics and People with Special Health Care Needs

Office of Quality Initiatives



# **Office of Family and Community Health Services**

### **Programs**:

- Title V Administration
- Family Planning and Reproductive Health
- Maternal, Infant, and Early Childhood Home Visiting
- Adolescent Health



# Office for Genetics and People with Special Health Care Needs (OGPSHCN)

#### **Programs:**

- Children's Medical Services
- Birth Defects Reporting and Information System
- Early Hearing Detection and Intervention
- Newborn Metabolic Screening and Follow-Up
- Critical Congenital Heart Defects Screening



# Office for Genetics and People with Special Health Care Needs (OGPSHCN)

Newborn screening programs screen for conditions that:

- are serious and detectable prior to the onset of symptoms,
- have a test that is widely available, sensitive and specific,
- have an effective treatment, and
- the benefits of screening outweigh risks of screening



# Office for Genetics and People with Special Health Care Needs (OGPSHCN)

### **Early Hearing Detection and Intervention**:

- screen all infants by 1 month of age
- confirm their hearing status by 3 months
- begin early intervention services by 6 months

#### **Newborn Metabolic Screening**:

- screens for over 50 metabolic conditions
- screen all infants at 24-48 hours after birth and at about 2 weeks of age

### **Critical Congenital Heart Defects Screening:**

• pulse oximetry screening for 7 serious and potentially fatal heart defects

#### Follow-up:

• Sickle cell disease follow-up



# **Office of Quality Initiatives**

- MCH Epidemiology
- Fetal and Infant Mortality Review
- Child Fatality Review
- Maternal Mortality Review
- Pregnancy Risk Assessment Monitoring System (PRAMS)

- Babies Born Healthy (infant mortality reduction)
- Infant Safe Sleep
- Perinatal System Standards and compliance reviews
- Maryland Perinatal Support Program



# **Infant Mortality Reduction**

#### **Babies Born Healthy**

- Provide care coordination/navigation services throughout pregnancy and post-partum (up to a year)
- Link women to essential services
- Partner with Medicaid, providers, hospitals, local agencies and organizations for referrals of at-risk pregnant women
- Targeted to census tracks with high infant mortality rates



# **Infant Mortality Reduction**

### **Infant Safe Sleep**

- CDC grant to improve CFR data collection on sleep-related deaths
- Collaboration with Morgan State University School of Community Health and Policy to address disparities
  - $\circ$  Interviews and focus groups
  - $\circ$  Targeted messaging to high risk population groups
  - Community engagement



# **Perinatal Outcomes**

#### **Maryland Perinatal System Standards**

- Developed in the mid 1990s
- Address both obstetric and neonatal units at all levels of care (unit capabilities, personnel, quality improvement, policies)
- Updated with publication of new edition of AAP/ACOG *Guidelines for Perinatal Care*

### **Maryland Perinatal Support Program**

• Maternal-fetal medicine and nursing outreach to level I and II hospitals, FQHCs, obstetric providers



# Questions?

