# HRSA Early Hearing Detection and Intervention Programs and Current Priorities Monday, March 19, 2018

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Project Officer, Early Hearing Detection and Intervention

Division of Services for Children With Special Health Needs (DSCSHN)

Maternal and Child Health Bureau (MCHB)

Health Resources and Services Administration (HRSA)





# **Learning Objectives**

- Understand how HRSA's EHDI programs work with other HHS EHDI Federal partners and <u>identify HRSA's current programs</u> <u>and recipients in the EHDI system</u>.
- 2. Describe the history of support for the <u>Medical Home concept</u> within the EHDI program and how the UNHS program supports improving care coordination through the medical home model in states and territories.
- 3. Identify <u>family engagement and leadership</u> initiatives including the new Family Leadership in Language and Learning program and its key stakeholders in the EHDI system at the national and state levels.





# **EHDI Legislative Authority**

### Old:

Public Health Service Act, Title III, §399M, as amended by the Early Hearing Detection and Intervention Act of 2010 (P.L. 111-337) (42 U.S.C. 280g-1).

### New:

Public Health Service Act, Title III, §399M, as amended by the **Early Hearing Detection and Intervention Act of 2017** (P.L. 111-337) (42 U.S.C. 280g-1).



## One Hundred Fifteenth Congress of the United States of America

#### AT THE FIRST SESSION

Begun and held at the City of Washington on Tuesday, the third day of January, two thousand and seventeen

### An Act

To amend the Public Health Service Act to reauthorize a program for early detection, diagnosis, and treatment regarding deaf and hard-of-hearing newborns, infants, and young children.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

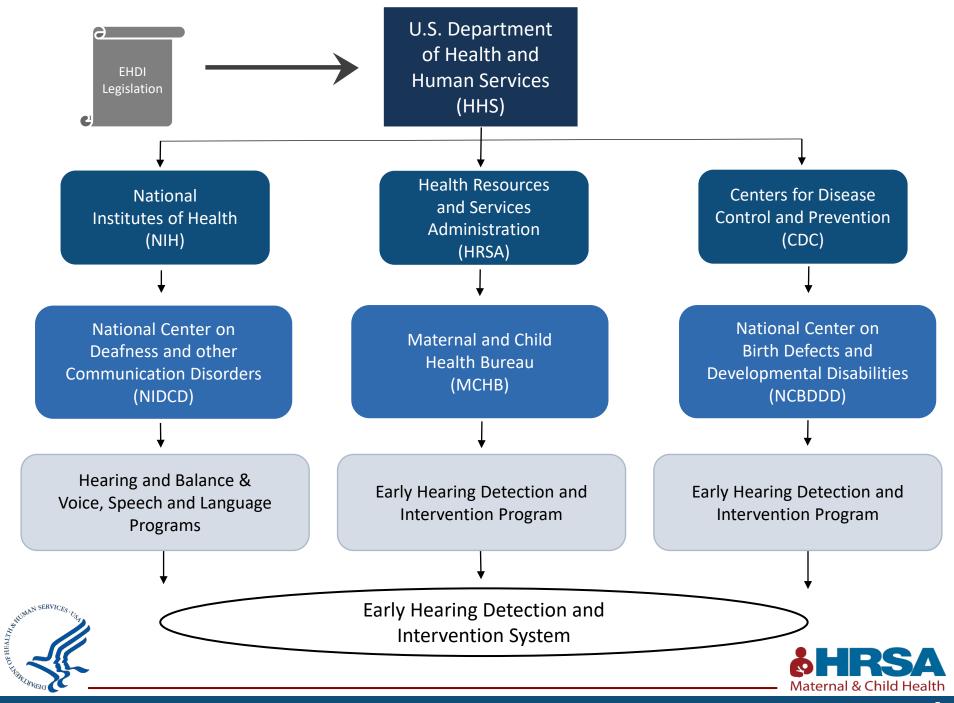
#### SECTION 1. SHORT TITLE.

This Act may be cited as the "Early Hearing Detection and Intervention Act of 2017".

SEC. 2. REAUTHORIZATION OF PROGRAM FOR EARLY DETECTION, DIAGNOSIS, AND TREATMENT REGARDING DEAF AND HARD-OF-HEARING NEWBORNS, INFANTS, AND YOUNG CHILDREN.

IN HELENA The







U.S. Department of Health and Human Services

# HHS's Mission:

To enhance and protect the health and well-being of all Americans. We fulfill that mission by providing for effective health and human services and fostering advances in medicine, public health, and social services.







# Health Resources and Services Administration

### **HRSA's Mission:**

To improve health and achieve health equity through access to quality services, a skilled health workforce and innovative programs.

## **MCHB's Mission:**

To provide leadership, in partnership with key stakeholders, to improve the physical and mental health, safety and well-being of the maternal and child health (MCH) population which includes all of the nation's women, infants, children, adolescents, and their families, including fathers and children with special health care needs.





# Division of Services for Children with Special Health Needs (DSCSHN)







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## **HRSA EHDI Program Team**

## Division of Services for Children with Special Health Needs Leadership

- Joan Scott, Acting Director
- Marie Mann, Acting Deputy Director
- Treeby Brown, Integrated Services Branch Chief

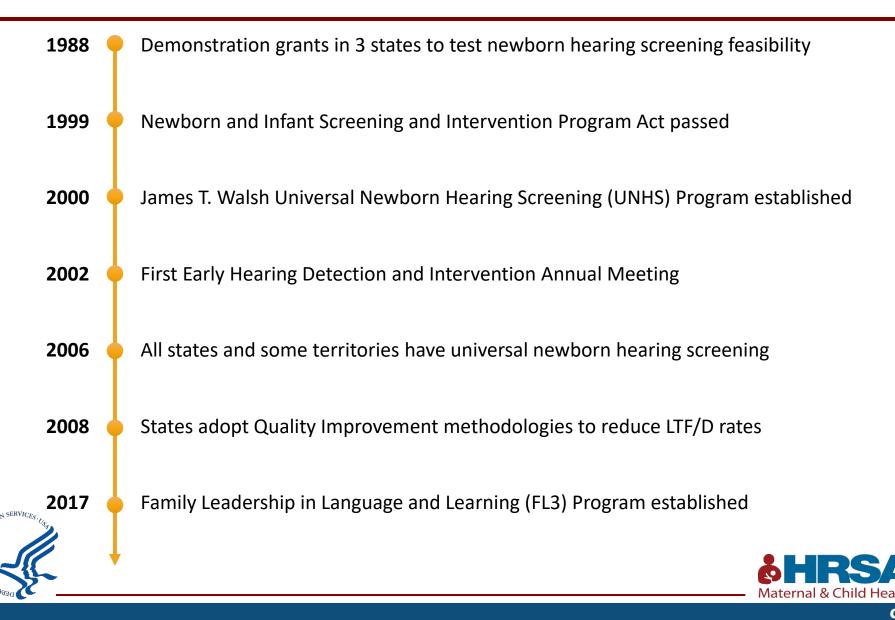
## Core Team

- Sadie Silcott, Program Director
- Michelle Koplitz, Project Officer
- Sandra Battiste, Project Officer

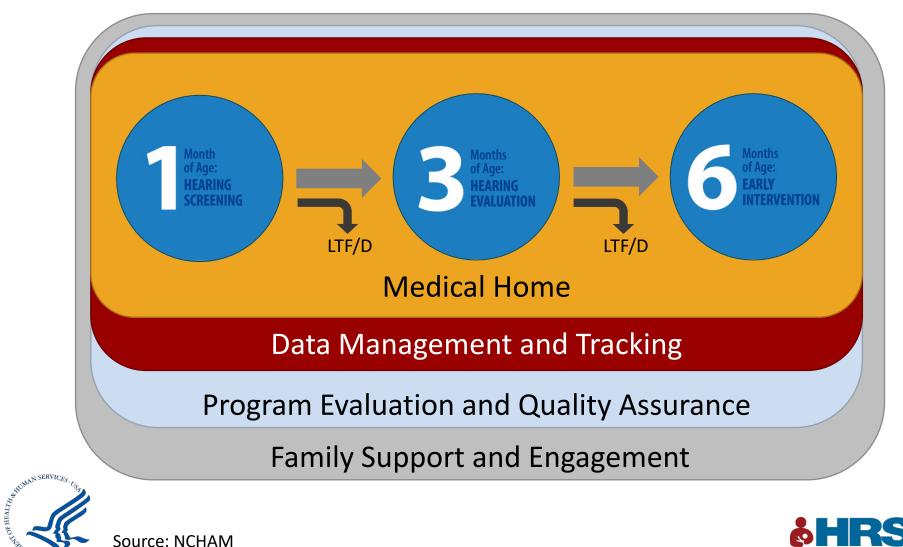




# **EHDI Program History**

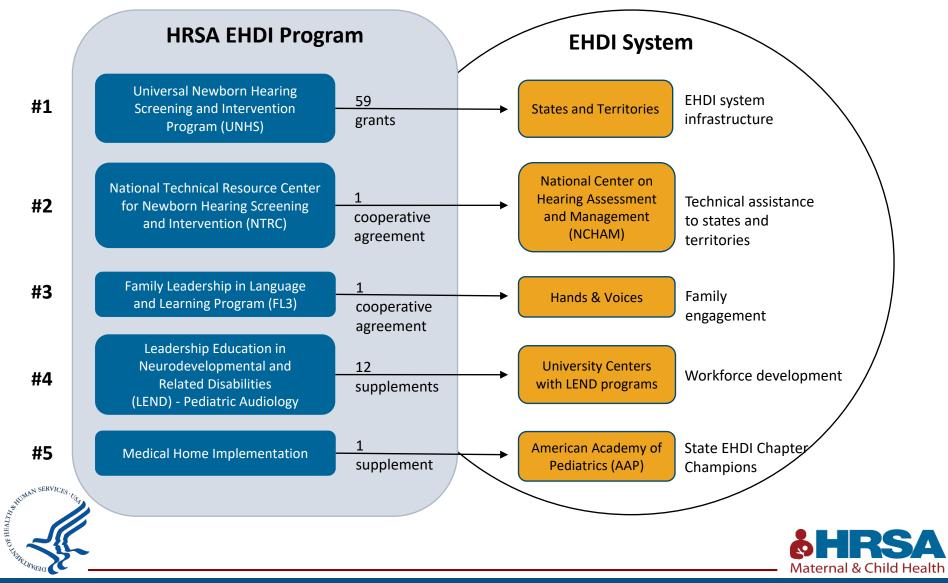


## **EHDI System Components**



Maternal & Child Health

# How does HRSA support the EHDI System?



# **#1 Program:** Universal Newborn Hearing Screening and Intervention (UNHS)

Type of Award: Up to 59 Grants

Award Amount: Up to \$250,000 per year

**Time:** 3 year project period (2017 – 2020)

## Goal:

For the EHDI system to function effectively and cohesively to support the success of every deaf and hard of hearing child.

## **Priority Areas:**

- A. Increasing knowledge and engagement of health professionals.
- B. Improving access to El services and language acquisition.



C. Improving family engagement, partnership, and leadership.



## **Recipients:** U.S. States and Territories (59)

#### State EHDI Information

- State Profiles
- EHDI Program Websites & Guidelines
- EHDI Contacts
- State Coordinator Toolbox
- State EHDI Grants
- State Materials
- Hearing Aid Loaner Bank Programs
- Home Visiting Resources

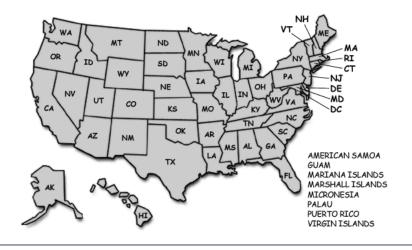
#### **Other Relevant Information**

Technical Assistance Network

#### The "State" of Early Hearing Detection & Intervention in the United States

To find a state's EHDI summary click on that state on the map below.

#### (Skip to Text Links)





http://www.infanthearing.org/states/index.html



# **#2 Program:** National Technical Resource Center for Newborn Hearing Screening and Intervention

Type of Award: One (1) Cooperative Agreement

Award Amount: Up to \$1,200,000 per year

**Time:** 5 year project period (2015 – 2020)

## Goal:

To provide technical assistance to state and territory EHDI programs for planning, policy development, implementing innovations and quality improvement methodology to reduce their loss to follow-up/loss to documentation (LTF/D) rates.

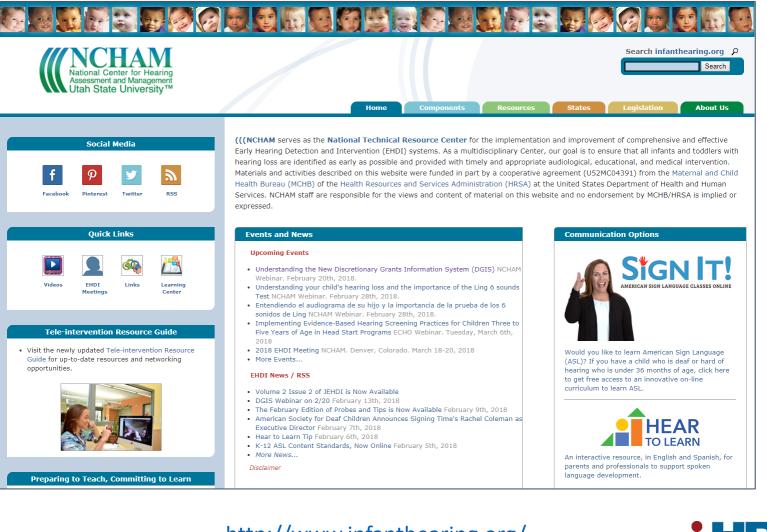
## **Priority Areas:**

- A. Decrease the LTF/D rates by 5% per year, especially in rural and underserved communities.
- B. Increase to 100% the number of state EHDI programs that have incorporated quality improvement methodology and processes into their operations.





# **Recipient:** National Center for Hearing Assessment and Management (NCHAM)



http://www.infanthearing.org/

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# **#3 Program:** Family Leadership in Language and Learning (FL3)

Type of Award: One (1) Cooperative Agreement

Award Amount: Up to \$500,000 per year

**Time:** 3 year project period (2017 – 2020)

## Goal:

To ensure that statewide EHDI systems support the families and caregivers of deaf or hard of hearing infants/children in optimizing their language, literacy, and social-emotional development.

## **Priority Areas:**

- A. Supporting state/territory organizations that provide support to families of deaf or hard of hearing children.
- B. Coordinating with the NTRC and state/territory EHDI programs in improving family engagement, partnership, and leadership.
- C. Collaborating with established Deaf Mentor programs for family support.





## **Recipient:** Hands & Voices



We Welcome You

The H&V Family Leadership in Language & Learning

"Hands & Voices Family Leadership: <u>Where love</u>, language and learning thrive."

We are so excited to bring this amazing opportunity to families, professionals, and Deaf/Hard of Hearing adults who are all on a journey together.... wherever or however you are experiencing this community – we are here to support and partner with you!

We are pleased to share with our community that Hands & Voices entered into a three-year cooperative agreement with the Health Resources and Services Administration (HRSA) on April 1, 2017. The cooperative agreement's goals are to support the development of statewide newborn and infant hearing screening,

evaluation, diagnosis, and intervention (EHDI) programs and systems by promoting the inclusion of families, parents and caregivers of deaf or hard of hearing infants/children identified through the Universal Newborn Hearing Screening Program as leaders in their statewide EHDI system.

This new program is called Hands & Voices Family Leadership in Language and Learning (FL3). Our goal is to ensure that EHDI





http://www.handsandvoices.org/fl3/index.html



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**#4 Program:** Leadership Education in Neurodevelopmental and Related Disabilities (LEND) - Pediatric Audiology

Type of Award: Twelve (12) Supplements

Award Amount: Up to \$80,000 per year

**Time:** 5 year project period (2016 – 2021)

## Goal:

To support the clinical and leadership training of pediatric audiology trainees within EHDI system.

## **Priority Areas:**

- A. Strengthen the focus on screening, treatment, and follow-up in infants and young children who are deaf or hard of hearing and who have autism spectrum disorder (ASD).
- B. Increase the number of pediatric audiologists with clinical and leadership skills and expertise in delivering care to infants and young children with ASD and/or other Developmental Disabilities (DD).



C. Increase enrollment of infants and children with ASD and/or other DD who are deaf or hard of hearing into EI services.



# **Recipient:** LEND Programs

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HOME INITIATIVES	NETWORK CENTERS RESOURCES NEWS EVENTS PUBLIC POLICY ISSUES COUNCILS ABOUT US						
Network Centers	You are here: AUCD Home / Network Centers / LENDs / LEND Audiology Subawards A A <sup>+</sup> A <sup>-</sup>						
UCEDDs	LEND Audiology Subawards						
LENDs About LEND	BACKGROUND						
Directory Interdisciplinary TA Center on Autism and Developmental	LEND AUDIOLOGY SUPPLEMENTS There are currently 12 Leadership Education in Neurodevelopmental and related Disabilities (LEND) programs who receive supplemental funds to expand and augment their pediatric audiology training efforts. These supplemental awards to the LEND programs are possible through the Maternal and Child Health Bureau (MCHB) of the Health Resources and Services Administration's (HRSA).						
Disabilities Audiology	The participating programs are:						
Pediatric Audiology Trainees	University of Utah Regional LEND (URLEND), Salt Lake City, UT						
Family	<ul> <li>Carolina Institute for Developmental Disabilities, University of North Carolina School of Medicine, Chapel Hill, NC</li> </ul>						
Genetics	<ul> <li>University of Colorado, JFK Partners, Aurora, CO</li> <li>University of South Dakota Center for Disabilities, Sioux Falls, SD</li> </ul>						
Health Administration	University of South Dakota Center for Disabilities, Sloux Falls, SD     University of Washington Center on Human Development and Disability, Seattle, WA						
Medical Home Competencies	<ul> <li>Institute for Community Inclusion, Children's Hospital, Boston, MA</li> </ul>						
LEND Directors Meetings	<ul> <li>Waisman Center, University of Wisconsin, Madison, WI</li> </ul>						
MCHB Joint Meetings	Kennedy Krieger Institute, Baltimore, MD						
Life Course Perspective	<ul> <li>Institute on Development and Disability, Oregon Health and Science University, Portland, OR</li> </ul>						
Regional Consortia	<ul> <li>Developmental Disabilities Institute, Wayne State University, Detroit, MI</li> </ul>						
IDDRCs	<ul> <li>Rose F. Kennedy Center, Albert Einstein College of Medicine, Bronx, NY</li> <li>University of Connecticut A.J. Pappanikou Center for Excellence in Developmental Disabilities, Farmington, CT</li> </ul>						
Find Network Members	GRANTEE LOGIN Current Audiology Grantees login here to access reports and forms.						



https://www.aucd.org/



## **#5 Initiative:** Medical Home Implementation

Type of Award: One (1) Supplement

Award Amount: Up to \$200,000 per year

**Time:** 2 year project period (2016 – 2018)

### **Goal:**

To increase the EHDI system's ability to support the implementation and use of a family-centered medical home model of care for children who are deaf or hard of hearing.

### **Priority Areas:**

- A. Ensure every child who is deaf or hard of hearing is diagnosed and receives appropriate, timely intervention services.
- B. Enhance health care providers' knowledge about the EHDI 1-3-6 guidelines.
- C. Ensure newborn hearing screening results are communicated to all parents and reported according to state laws, regulations and guidelines.



Incorporate EHDI into an integrated, medical home approach to child health.



## **Recipient:** American Academy of Pediatrics

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Professional Resources	Professional Education Advocacy & Policy shopAAP About the AAP Q Search	Search
	AAP.org > English > Advocacy & Policy > AAP Health Initiatives > PEHDIC > Early Hearing Detection and Intervention (EHDI)	
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AAP Policy		
Federal Advocacy		
State Advocacy	Early Hearing Detection and	
Community Advocacy	Intervention (EHDI)	
PEHDIC		
	I Early Hearing	
	Detection & Intervention	
	a program of the American Academy of Pediatrics	
	Hearing loss is the most common congenital condition in the United States (US). Each year, an estimated three in 1,000 infants are born in the US with moderate, severe, or profound hearing loss resulting in delayed development in language, learning, and speech.	
	Children who are deaf or hard of hearing face a potential developmental emergency and should be identified as quickly as possible so that appropriate intervention services can be started.	
	American Academy of Pediatrics (AAP) Early Hearing Detection and Intervention (EHDI) Goals	
	Ensure every child with hearing loss is diagnosed and receives appropriate, timely	
	intervention. <ul> <li>Enhance pediatricians', other physicians', and non-physician clinicians' knowledge about the</li> </ul>	
	EHDI 1-3-6 guidelines—screening by 1 month of age, diagnosis of hearing loss by 3 months of age, and entry into early intervention (EI) services by 6 months of age.	
	<ul> <li>Ensure newborn hearing screening results are communicated to all parents and reported in a timely fashion according to state laws, regulations, and guidelines.</li> </ul>	
	Incorporate EHDI into an integrated, medical home approach to child health.     EHDI Background	
	Endi Background	
	+ According to the Centers for Disease Control and Prevention (CDC):	
	+ Progress towards 1-3-6 benchmarks	



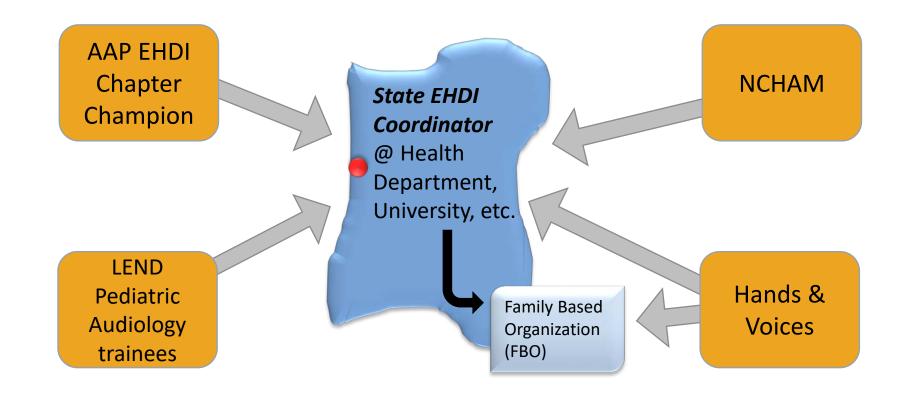
HRSA EHDI Webpage https://mchb.hrsa.gov/maternal-child-health-initiatives/early-hearing-detection-and-intervention.html

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Maternal & Child Health Topics	Programs & Initiatives	Funding Opportunities	Data, Rese Epidemi		About MCHB		
<u>Home &gt; Programs &amp; Initiatives</u> > Ea	⊖ ⊠ f ¥	Contact Us					
Early Hearing Detection and Intervention (EHDI) program enables states, territories, families, and providers to develop complete and coordinated systems of care so that newborns, infants and young children who are deaf or hard of hearing are identified and get the care they need when they need it. Early involvement can help these children meet age-appropriate language, social, and other developmental milestones.				Sadie Silcott, MBA, MPH Program Director (301) 443-0133 <u>Michelle Koplitz</u> , MHS Project Officer <u>Sandra Battiste</u> , MPH Project Officer 301-443-0223			
<ul> <li>Across the U.S. and its territories, we support efforts to:</li> <li>Develop early hearing detection and intervention systems.</li> <li>Recruit, educate, and train staff and health care providers with</li> </ul>					Government		
	nce-based practices, and EHI			Agei	ncies		
<ul> <li>Establish and foster family-to-family support that is important after a child has been identified as deaf or hard of hearing.</li> </ul>					CDC - <u>National Center on Birth</u> <u>Defects and Developmental</u>		
What Are Our Goa	ls?				ational Institute on		
<ul> <li>Support the developmen who are deaf or hard of h evaluation, diagnosis, and</li> </ul>	Commu ACF - Of	Deafness and Other Communication Disorders ACF - Office of Early Childhood Development					





# What does this look like in your State/Territory?











Michelle Koplitz, MHS

**Project Officer, Early Hearing Detection and Intervention** 

Maternal and Child Health Bureau (MCHB)

Health Resources and Services Administration (HRSA)

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Video Phone: 301-880-4480

Web: mchb.hrsa.gov







# To learn more about our agency, visit www.HRSA.gov





