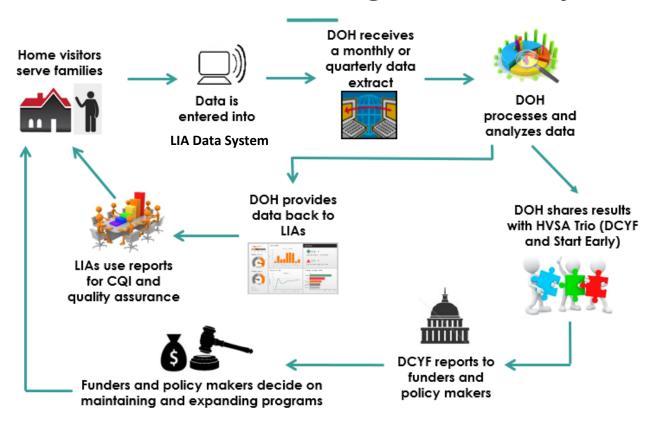
# Orientation to basic HVSA Reporting for all Local Implemented Agencies (LIAs)

#### Why is Data Important to the HVSA?

- To understand the impact of home visiting services on children and families
  - what works what doesn't what can we improve
- To tell home visiting success stories to stakeholders
- ♣ To ensure accountability to our funders

# The HVSA's Home Visiting Data Pathway





## **Managing Confidential HVSA Data**

#### **Values**

- Confidential data will be protected
- ❖ We are able to ensure consent data sharing is HIPPA compliant

#### **Process**

- 1) Confidential identifiable data is shared with DOH/DCYF when the guardian consents
- 2) Identifiers used to link HVSA data with other data source (e.g., CPS)
- 3) Analytic dataset created with identifiers stripped out

## **Key HVSA Data Categories**

#### **Enrollment and Service Utilization**

#### **Required Enrollment Data Elements**

Data element	Response options	Data entry timeline
<b>Enrollment Date</b>	Date of enrollment	At enrollment
Funding Code	<ul> <li>MIECHV</li> <li>502</li> <li>GFS</li> <li>TANF</li> <li>No code (Not an HVSA funded family)</li> </ul>	At enrollment and if Updated Funding changes (Contact DOH before Funding changes)
Consent Status	Yes, consent to share identifiable data (name, address, etc)	At enrollment



	No, decline to share identifiable data but still required to share service data	
Exit Date	Date of exit	At exit
Exit Status	<ul><li>Completed program</li><li>Stopped services before completion</li></ul>	At exit
Exit Reason	Exit Reason response options (in the contract):  • Withdrawn  • Transfer  • Lost to Follow-up  • Began/Returned to Work  • Began/Returned to School	At exit

## **Service Utilization Data Elements**

Data element	Response options
Visit date	Date of home visit
Visit type	<ul><li>In-person</li><li>Video</li><li>Phone</li></ul>
Visit duration	Visit length (# of minutes)
Encounter date	Date of encounter



Encounter type
(Only required for those
using FLO or Visit Tracker)

- In-person
- Video
- Phone
- Text
- Email

## **Demographic Information**

#### **Data Collection**

- ➤ HVSA Requirement: Collect demographic data at enrollment AND update at least annually thereafter
- > Consent: only collect once at enrollment; update only if the status changes

Data Collection	Time point
Family Data	
Demographic Data	At Enrollment and Annually
Guardian Health Info	

#### **Demographics**

Collect at Enrollment AND Updated Annually thereafter

#### **Child:**

- Due Date
- Date of Birth
- Gender
- Race & Ethnicity
- Health Insurance
- Source of Medical Care
- Source of Dental Care\*

#### **Guardian:**

- Gender
- Race & Ethnicity
- Marital Status
- Pregnancy Status
- Employment Status
- Education
- Health Insurance
  - Consent <sup>+</sup>

#### **Family**

- Primary Language at home
- Housing Status
- Household Income
- Number of family members income supports



\* Required by MIECHV + Consents collected one time only

## **Demographic Data Elements**

Data Element	Response options	Participant
Gender	<ul><li>Female</li><li>Male</li><li>Non-binary</li></ul>	Child, Guardian
Date of Birth	Date of Birth	Child
Ethnicity	<ul><li>Hispanic/Latino</li><li>Not Hispanic/Latino</li></ul>	Child, Guardian
Race	<ul> <li>American Indian or Alaska Native</li> <li>Asian</li> <li>Black or African American</li> <li>Multi Race</li> <li>Native Hawaiian or Other Pacific Islander</li> <li>White</li> </ul>	Child, Guardian
Usual Source of Medical Care	<ul> <li>Doctor's/Nurse Practitioner's Office</li> <li>Federally Qualified Health Center</li> <li>Hospital Emergency Room</li> <li>Hospital Outpatient</li> <li>None</li> <li>Other</li> <li>Retail Store or Minute Clinic</li> </ul>	Child
Usual Source of Dental Care	<ul> <li>Yes, have a usual source of dental care</li> <li>No, do not have a usual source of dental care</li> </ul>	Child
Marital Status	<ul> <li>Divorced</li> <li>Married</li> <li>Never Married (excluding not married but living together)</li> <li>Not married but living together</li> <li>Separated</li> <li>Widowed</li> </ul>	Guardian



Data Element	Response options	Participant
Education	<ul> <li>Less than high school diploma or equivalent</li> <li>High school diploma</li> <li>GED</li> <li>Some college/training</li> <li>Technical training or certification</li> <li>Associates degree</li> <li>Bachelor's degree or higher</li> <li>Other</li> </ul>	Guardian
Employment status	<ul><li>Full time</li><li>Part time</li><li>Not employed</li></ul>	Guardian
Health insurance status	<ul> <li>Medicaid or CHIPD</li> <li>Private or other</li> <li>Tri-Care</li> <li>No insurance coverage</li> </ul>	Guardian
Primary language in home	<ul> <li>English</li> <li>Spanish</li> <li>Other</li> <li>(These are the HVSA/MIECHV categories, but some data systems include a long list of languages to choose from)</li> </ul>	Family
Housing status	<ul> <li>Not homeless</li> <li>Owns or shares own home, condominium, or apartment</li> <li>Rents or shares own home or apartment</li> <li>Lives in public housing</li> <li>Some other arrangement</li> <li>Homeless</li> <li>Homeless and sharing housing</li> </ul>	Family



<b>Data Element</b>	Response options	Participant
	<ul> <li>Homeless or living in emergency or transitional housing</li> <li>Homeless: Some other arrangement</li> </ul>	
Household income	<ul><li>Average Monthly Income</li><li>Number of People Dependent on Income</li></ul>	Family

#### **HVSA Aligned Measures**

Programs receiving HVSA funding report on a set of aligned measures that cover health, wellbeing, and early education measures.

- 1. Breastfeeding (not applicable if family is not served during pregnancy)
- 2. Depression screening
- 3. Well-child Visits
- 4. Child Maltreatment
- 5. Parent-Child Interaction
- 6. Early Language and Literacy
- 7. Child Developmental Screening
- 8. IPV Screening

## **Home Visiting Benchmarks**



#### **Improved Maternal & Newborn Health**

- Depression Screening
- Breastfeeding
- ❖ Well Child Visits





Reduced Child injuries, abuse, & neglect

Child Maltreatment



## Improved School Readiness & Achievement

- ❖ Parent-Child Interaction
- ❖ Early Language & Literacy
- ❖ Developmental Screening



Improved Coordination & Referrals





#### **Data Requirements by Population & Measure**

Infancy >12 months Household **Infant Birth** <12 **Enrollment Consent Form Child Due Date Breastfeeding Well Child Visits Child Date of Demographics Well Child** Developmental Birth Visits Screen **Child Due Date** Child Developmental Parent-Child Child Date of Demographics Screen Interaction Birth Depression Parent-Child Language/Literacy **IPV Screening** Screening Interaction Child Depression **Birth Weight\*** Language/Liter Maltreatment Screening acy \*Performance Pay Annually updated demographics for NFP Child Maltreatment

#### **Frequency of Data Collection**

	Frequency of Data Collection		
Measures	One Time	Multiple	Annual
IPV Screening	х		
Depression Screening	X		
Breastfeeding at 6 months	X		
Well-Child Visits		X	
Developmental Screenings		X	
Parent-Child Interaction			х
Early Language/Literacy			x
Child Maltreatment	X		(Annual linkages)



#### **Eligibility Considerations**

**Eligibility** for inclusion in a measure may be determined by several factors:

- **Enrollment entry/duration** did the participant enroll early enough AND has participant been enrolled long enough to assess measure?
  - Example Breastfeeding requires prenatal enrollment; Depression screen requires 3 months of enrollment
- **Age** does the child meet the age criteria during the report period?
  - Example Developmental Screen requires child to be between 9-31 months of age.
- **Screening Window** did the screening window open or close during the report period?
  - Example IPV screening period ends at 6 months, evaluate in year when window ends
- **Report Year** was participant assessed and reported on during a previous report period?
  - Example if child met 24month developmental screen in prior year, then no longer assessed



## **Aligned Measure: Breastfeeding**



Percent of infants (among mothers who enrolled in home visiting prenatally) who were breastfed any amount at 6 months of age

#### **Required Data Elements:**

- Family enrollment date
- Child DOB
- Child Due Date (if enrolled prenatally)
- Breast Feeding Survey Date
- Breast Feeding Survey Result

#### **Eligibility Criteria:**

- Mother enrolled prenatally
- Child reached 6-12 months of age during report period

## **Aligned Measure: Depression Screening**



Percent of primary caregivers enrolled in home visiting who are screened for depression using the PHQ-9 within 3 months of delivery if enrolled pregnant or **3 months of enrolled postnatally** 

#### **Required Data Elements:**

- Family enrollment date
- Child DOB (if enrolled prenatally)
- PHQ-9 date
- PHQ-9 result (e.g., needs/doesn't need referral)

## **Eligibility Criteria:**

Mother enrolled pregnant or 3 months of enrollment if enrolled postnatally



## **Aligned Measure: Well Child Visits**



Percent of children enrolled in home visiting who received the last recommended well child visit based on the American Academy of Pediatrics (AAP) schedule

#### **Required Data Elements:**

- Child DOB
- Date of last home visit
- Date of last well-child medical visit

## **Aligned Measure: Child Maltreatment**



Percent of enrolled children with at least one investigated case of maltreatment following enrollment and within the reporting period

Consent to share personal data REQUIRED

#### **Required data elements:**

- Parental consent status
- Date of consent
- Enrollment date
- Date of last home visit

#### If consented, we also need:

- Caregiver full name
- Caregiver DOB
- Caregiver address
- Child full name
- Child DOB
- Child Provider One number



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## **Aligned Measure: Parent-Child Interaction**



Percent of primary caregivers enrolled in HV who receive an observation of caregiver-child interaction using a validated tool.

#### Required data elements:

- Child ID of observed child
- Child DOB
- Date of Parent-Child Interaction assessment
- Tool used (e.g., HOME, DANCE, PICCOLO)

## **Aligned Measure: Early Language and Literacy**



Percent of children enrolled in home visiting with a family member who reported that during a typical week s/he read, told stories, and/or sang songs with their child daily every day.

#### **Required data elements:**

- Child DOB
- Early Language and Literacy Survey date
- Early Language and Literacy Survey response
- Date of last Home Visit



## **Aligned Measure: Developmental Screening**



Percent of children enrolled in home visiting with a timely screen for developmental delays using a validated parentcompleted tool (recommended tool: ASQ-3)

#### Required data elements:

- Child DOB
- Child Gestational Age
- Date of ASQ-3 Screen
- Date of Diagnosis

#### **Special Circumstances: Developmental Screen**

- ➤ Only assessing 3 screens and they MUST be in screening window
- ➤ If child born premature then ADJUST screening window period per ASQ-3 guidance
- > If child has diagnosed developmental delay, then document in your data system.

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Additional screenings are not required if the child has a diagnosed delay; however, if you do screen in the window then it will be counted toward the measure.



## **Aligned Measure: IPV Screening**



Percent of primary caregivers enrolled in HV who are screened for intimate partner violence (IPV) within 6 months of enrollment using a validated tool

## **Required data elements:**

- · Family enrollment date
- Family exit date (if applicable)
- Relationship Assessment Tool (RAT) screening date
- IPV screen results (e.g., needs/doesn't need referral)

