

MIECHV Funded First Teacher Home Visiting

Annual Performance Measures Report

October 1, 2019 – September 30, 2020



ALABAMA DEPARTMENT OF
Early Childhood
Education

UAB SCHOOL OF
PUBLIC HEALTH

Knowledge that will change your world

Alabama's First Teacher Home Visiting Program is funded in part through federal investments from the Maternal, Infant, and Early Childhood Home Visiting Program (MIECHV). First Teacher provides voluntary, evidence-based home visiting services to at-risk pregnant women and parents with young children.

Home Visiting builds upon decades of scientific research and provides voluntary, culturally-appropriate, individually tailored supports to families in their homes. Supports include information about children's health, development, and safety, and when appropriate, referrals to support services.

First Teacher has implemented a parent educator-focused technical assistance team to provide targeted support and ensure that high-quality reflective supervision is provided at the service-delivery level. Technical assistance uses a continuous quality improvement process and statewide data system to ensure the use of current best practices and maintenance of model fidelity. Furthermore, the technical assistance team addresses the need for comprehensive early childhood professional development by collaborating statewide across the early childhood system and implementing statewide core competencies.

Like all Federal Home Visiting Program grantees, Alabama uses effective, evidence-based home visiting models. Alabama leverages federal funds to implement the following evidence-based models to serve children and families across the state: Home Instruction for Parents of Preschool Youngsters (HIPPPY), Nurse-Family Partnership (NFP), and Parents as Teachers (PAT).

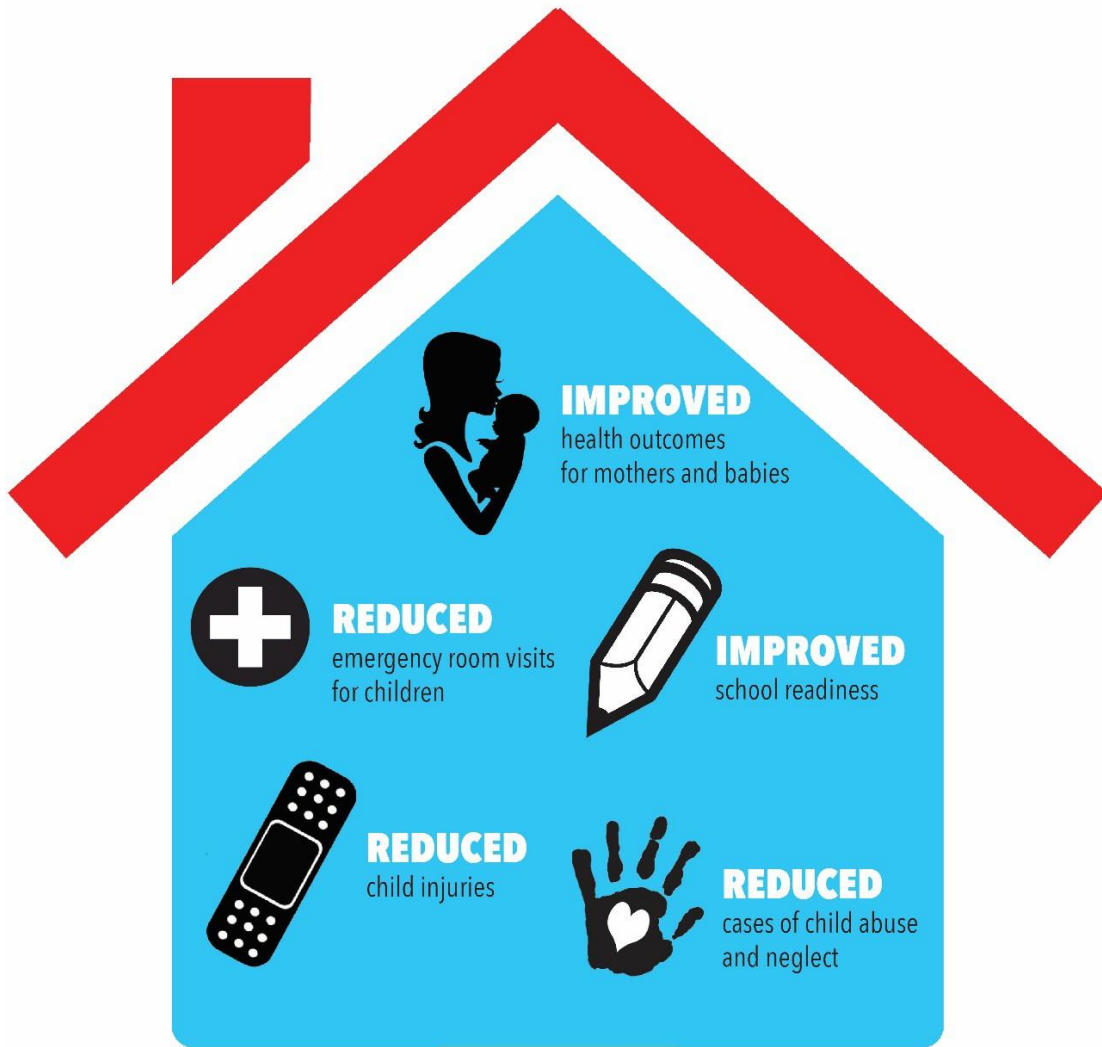
In Alabama, home visiting is coordinated by the Alabama Department of Early Childhood Education (ADECE, formerly known as Department of Children's Affairs or DCA). After an extensive needs assessment in 2010, Alabama received funding from the federal MIECHV investment to expand existing home visiting and build a system for home visiting services in the state. Expanded implementation of home visiting services throughout the state began in 2011.

First Teacher is led by a team of early childhood specialists at the ADECE who administer both state and federal funds to community-based organizations throughout the state through the three above named evidence-based models. Each organization works with the ADECE's First Teacher team to ensure delivery of high-quality home visiting services and creation of a systematic and coordinated approach to assess the multiple positive impacts on families.

This report presents information about children and families served through the Alabama First Teacher Program for the most-recent funding year. It also includes an assessment of system performance success across federally required benchmark measures.

Highlights from First Teacher 2019-2020

The First Teacher Home Visiting Program made a difference for children and families.



**List of Local Agencies Funded by MIECHV Dollars through the
ADECE to Implement Evidence-Based Home Visiting Services,
2019-2020:**

- 1. Community Action Partnership of North Alabama, Inc. (PAT)**
- 2. Circle of Care (PAT)**
- 3. East Alabama Mental Health (PAT)**
- 4. Easter Seals West Alabama (NFP and PAT)**
- 5. Eufaula City Schools (PAT)**
- 6. Exchange Club (PAT)**
- 7. Family Guidance Center of Alabama, Inc. (PAT)**
- 8. Gift of Life (NFP)**
- 9. Goodwill Gulf Coast (PAT)**
- 10. Marshall County Board of Education (PAT)**
- 11. Nurse-Family Partnership of Central Alabama (NFP)**
- 12. Parents and Children Together (PAT)**
- 13. Sylacauga Alliance for Family Enhancement, Inc. (PAT)**
- 14. Talladega Clay Randolph Child Care Corporation (PAT)**
- 15. United Ability, formerly United Cerebral Palsy of Greater Birmingham (PAT)**

List of Alabama Counties Served by MIECHV-Funded First Teacher, 2019-2020

1. Barbour
 2. Bibb
 3. Blount
 4. Bullock
 5. Butler
 6. Calhoun
 7. Chambers
 8. Cherokee
 9. Chilton
 10. Clay
 11. Cleburne
 12. Colbert
 13. Conecuh
 14. Coosa
 15. Cullman
 16. Dallas
 17. DeKalb
 18. Franklin
 19. Greene
 20. Hale
 21. Jefferson
 22. Lamar
 23. Lowndes
 24. Macon
 25. Marengo
 26. Marion
 27. Marshall
 28. Mobile
 29. Monroe
 30. Montgomery
 31. Morgan
 32. Perry
 33. Pickens
 34. Randolph
 35. Russell
 36. Shelby
 37. Sumter
 38. Talladega
 39. Tallapoosa
 40. Tuscaloosa
 41. Walker
 42. Wilcox
 43. Winston
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**Annual Report of Progress for MIECHV Funded First Teacher
10/01/2019 – 09/30/2020**

Who We Served – Statewide

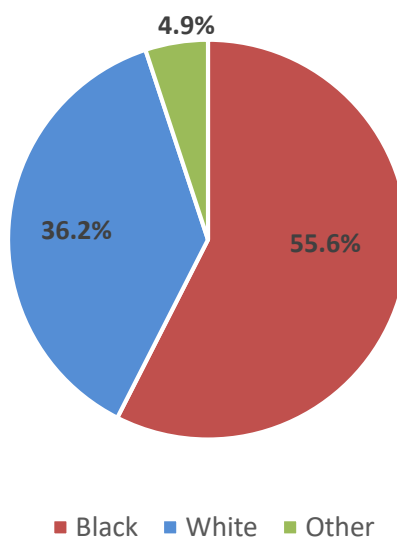
- ✓ **1,854 Families**
- ✓ **2,094 Children**
- ✓ **22,636 Home Visits Provided**

1. Demographics of Families Served by First Teacher (Statewide):

Race of Primary Caregiver:

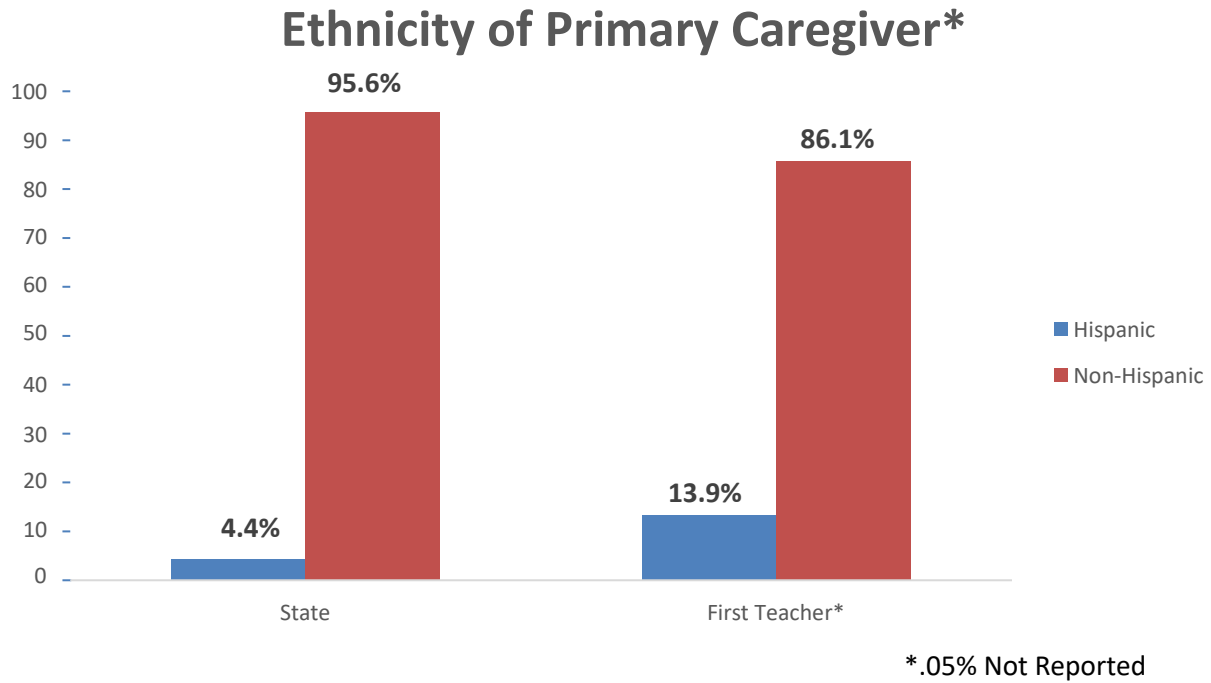
Most enrollees were white or black, with a higher percentage of enrollees who identified themselves as black. The percent black is notably higher than the overall percentage of Alabamians who identify as black (26.8%, U.S. Census Bureau, 2019). The percent white is considerably lower than the overall percentage of Alabamians who identify as white (65.4%, U.S. Census Bureau, 2019).

Race of Primary Caregiver*



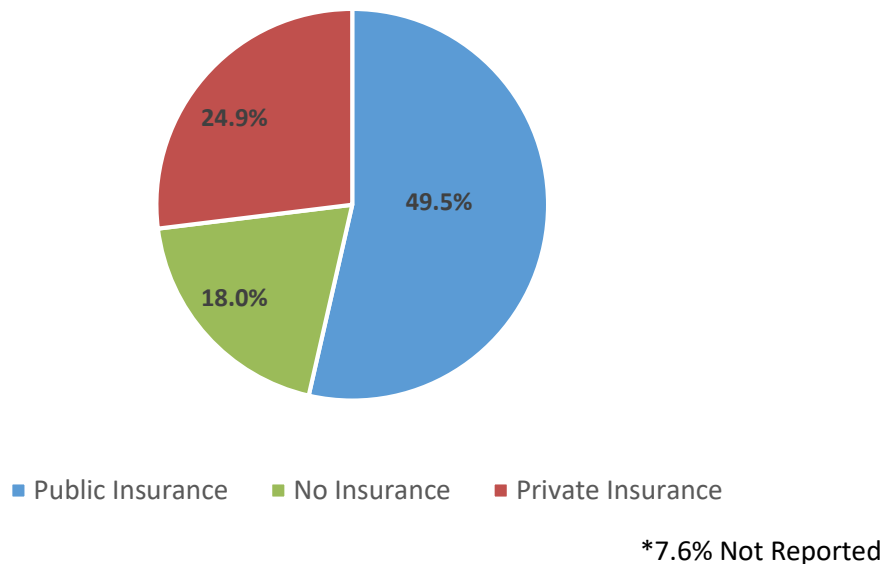
*3.3% Not Reported

Ethnicity of Primary Caregiver: Most enrollees were Non-Hispanic, but the percent Hispanic is significantly higher than the overall percentage of Alabamians who identify as Hispanic (4.4%, U.S. Census Bureau, 2019).



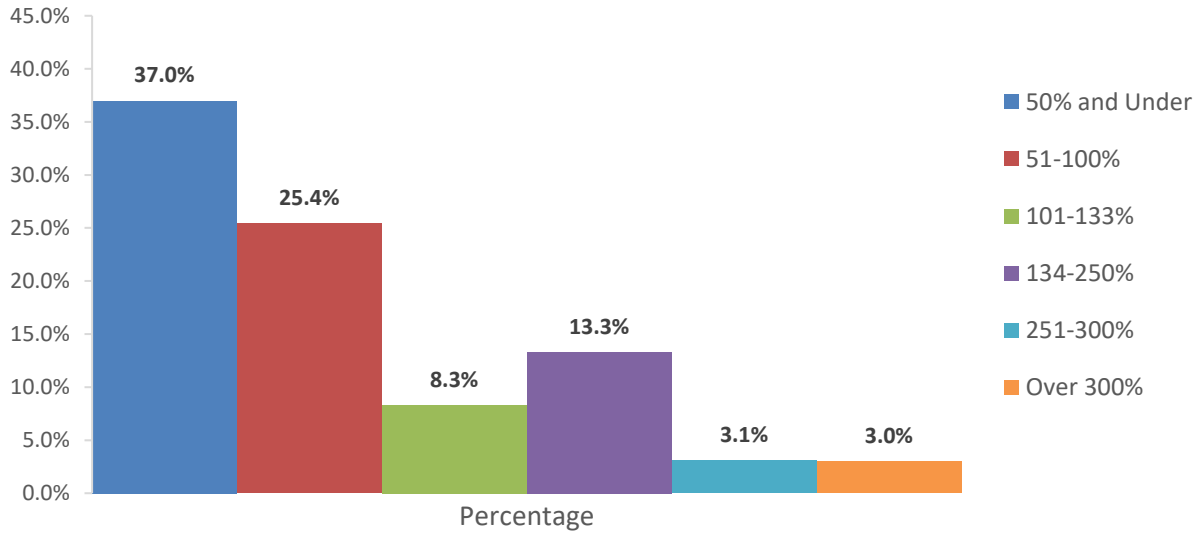
Insurance Status of Primary Caregiver: Nearly 1 out of 5 caregivers did not have insurance. Most of these were non-pregnant women. Nearly 25% have private insurance and almost half of caregivers report some form of public insurance – Affordable Care Act plan, Medicaid, or Tricare.

Insurance of Primary Caregiver*



Income of Families served: First Teacher serves some of Alabama’s most-vulnerable families. Nearly two-thirds meet the federal definition for poverty (100% FPL or less), and the majority of those are in extreme poverty, 50% or less of the poverty threshold.

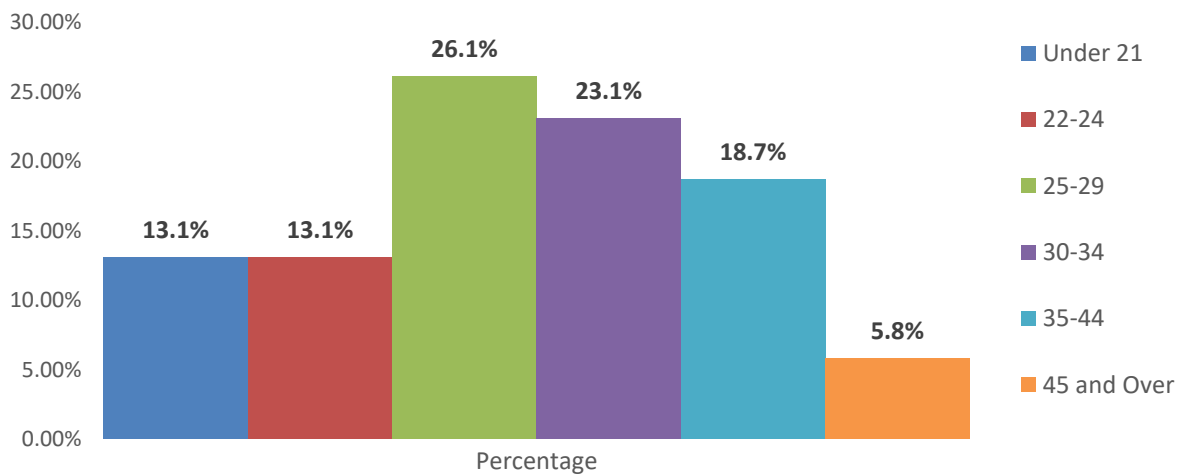
Federal Poverty Level*



*14.1 Not Reported

Age of Primary Caregiver: First Teacher serves primarily young families, with over one-quarter of enrollees under 25 years old.

Age of Primary Caregiver (Years)*

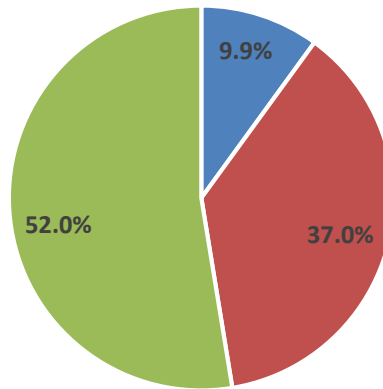


*.005 Not Reported

2. Demographics of Children Served by First Teacher (Statewide):

Age of Children: First Teacher serves children from the prenatal period through Kindergarten entry. Nearly half of all children enrolled in First Teacher are age 2 or younger.

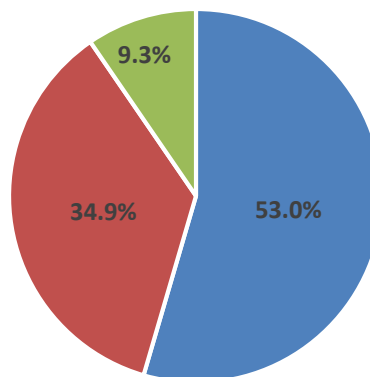
Age of Children (Years)



■ Under 1 year of age ■ 1-2 years old ■ 3-6 years old

Race of Children: Most children were white or black, with a higher percentage of children who identify as black. The percent black is notably higher than the overall percentage of Alabamians who identify as black (29.0%, KIDSCOUNT, 2019). The percent white is considerably lower than the overall percentage of Alabamians who identify as white (56.0%, KIDSCOUNT, 2019).

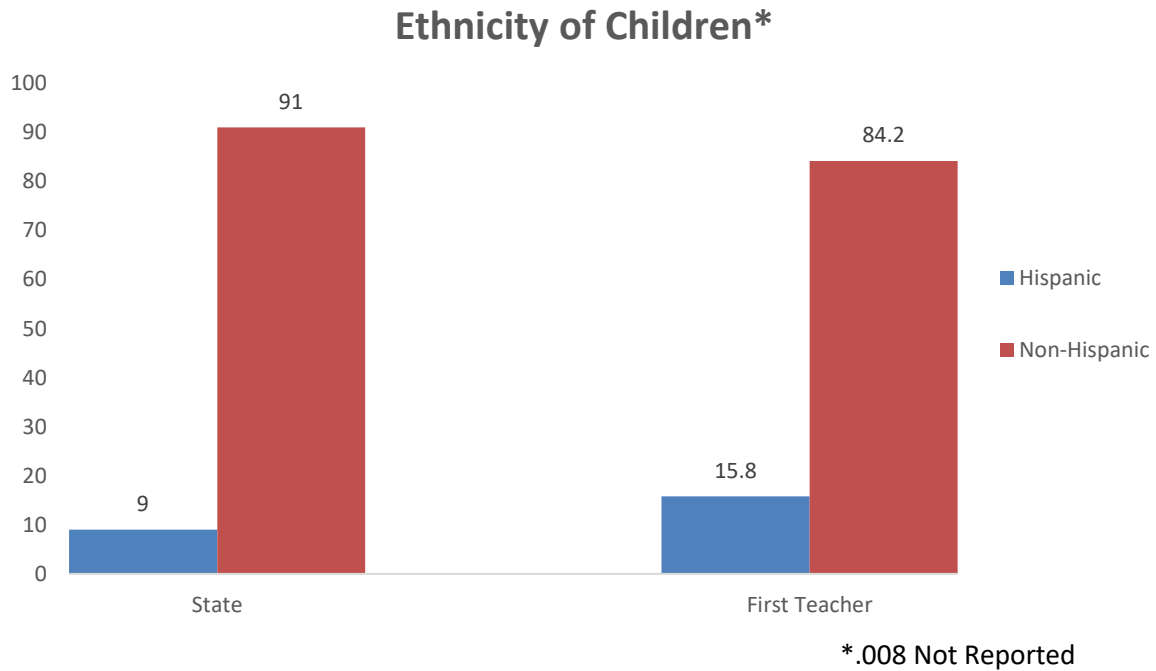
Race of Children*



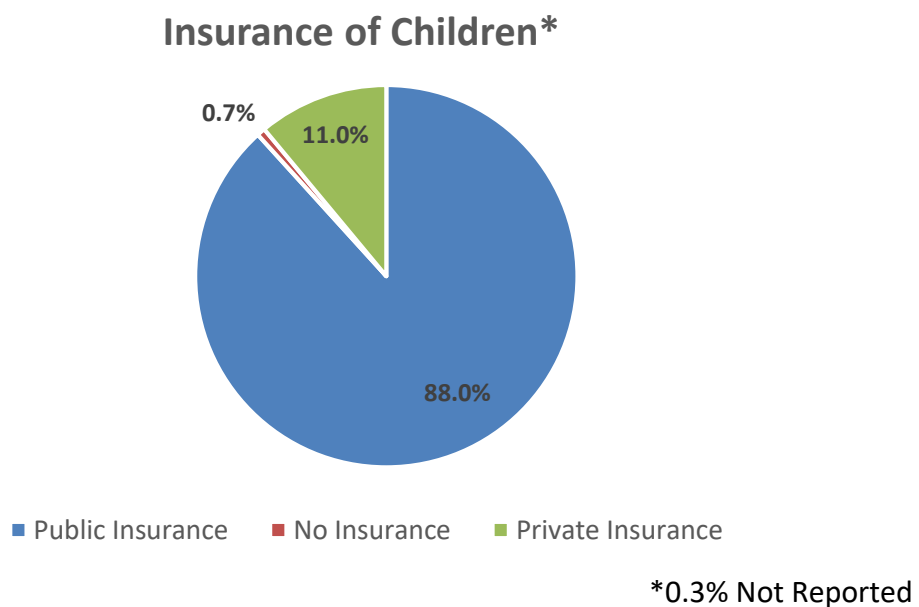
■ Black ■ White ■ Other

*3.4 Not Reported

Ethnicity of Children: Most children were Non-Hispanic, but the percent Hispanic is significantly higher than the overall percentage of Alabama children who identify as Hispanic (9.0%, KIDSCOUNT, 2019).



Insurance Status of Children: Almost all children in First Teacher have insurance. Children are mostly covered by public insurance – Medicaid or ALL Kids.



Baseline and Improvement in FY2020

Beginning in FY2020, MIECHV awardees are required to demonstrate improvement in four out of the six benchmark areas. This information assists Alabama MIECHV programs in identifying opportunities in program performance, data collection and measurement strategies, as well as continuous quality improvement (CQI) activities.

Improvement is defined as meeting one or both of the following:

- Any change in the intended direction compared to the baseline. Alabama's baseline data consists of the mean value of the two preceding years (FY2018 and FY2019).
- Meeting or exceeding the established threshold for a measure, while simultaneously not decreasing performance from baseline by more than 10%. National Threshold data was provided by HRSA.

Improvement in a benchmark area is defined as meeting the measure-level improvement criteria in at least one-third of constructs within the benchmark area (33.3%).

Benchmark Area	Total Number of Measures in Benchmark Area	Number of Measures Required to Demonstrate Improvement in FY2020
I	6	2
II	3	1
III	4	1
IV	1	1
V	2	1
VI	3	1

3. First Teacher Benchmarks (Statewide Performance)

Benchmark 1: Improved maternal and newborn health

Construct	Indicator	First Teacher Statewide Percentage FY2020	First Teacher Statewide Baseline	National Threshold	Improved
1.1 Preterm Birth	Percent of infants (among mothers who enrolled in home visiting prenatally before 37 weeks) who are born preterm following program enrollment.	15.3	13.8	11.0	
1.2 Breastfeeding	Percent of infants (among mothers who enrolled in home visiting prenatally) who were breastfed any amount at 6 months of age.	27.8	16.5	42.7	✓
1.3 Depression Screening	Percent of primary caregivers enrolled in home visiting who are screened for depression using a validated tool within 3 months of enrollment (for those not enrolled prenatally) or within 3 months of delivery (for those enrolled prenatally).	97.4	93.8	80.7	✓
1.4 Well Child Visit	Percent of children enrolled in home visiting who received the last recommended visit based on the American Academy of Pediatrics (AAP) schedule. Data was previously collected on Well-Child visits at 12 months post enrollment. Data collected to capture most recent Well-Child visit at multiple points post enrollment (1, 3, 6, 9, 12, 15, 18, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60 months).	79.1	59.1	66.6	✓
1.5 Postpartum Care	Percent of mothers enrolled in home visiting prenatally or within 30 days after delivery who received a postpartum visit with a healthcare provider within 8 weeks (56 days) of delivery.	63.8	82.0	67.5	
1.6 Tobacco Cessation Referral	Percent of primary caregivers enrolled in home visiting who reported using tobacco products at enrollment and were referred to tobacco cessation counseling or services within 3 months of enrollment.	93.8	89.2	53.7	✓

Benchmark 2: Child injuries, child abuse, neglect, or maltreatment and reduction of emergency department visits

Construct	Indicator	First Teacher Statewide Percentage FY2020	First Teacher Statewide Baseline	National Threshold	Improved
2.1 Safe Sleep	Percent of infants enrolled in home visiting that are always placed to sleep on their backs, without bed-sharing or soft bedding.	57.3	50.4	54.7	✓
2.2 Child Injury	Rate of injury-related visits to the Emergency Department (ED) since enrollment among children enrolled in home visiting.	.03	.06	.04	✓
2.3 Child Maltreatment	Percent of children enrolled in home visiting with at least 1 investigated case of maltreatment following enrollment within the reporting period.	4.4	4.3	6.7	✓

Benchmark 3: Improvements in School Readiness and Achievement

Construct	Indicator	First Teacher Statewide Percentage FY2020	First Teacher Statewide Baseline	National Threshold	Improved
3.1 Parent-Child Interaction	Percent of primary caregivers enrolled in home visiting who receive an observation of caregiver-child interaction by the home visitor using a validated tool (HOME – PAT and HIPPY; DANCE – NFP).	89.4	87.1	67.4	✓
3.2 Early Language and Literacy Activities	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.	74.1	61.8	74.6	✓
3.3 Developmental Screening	Percent of children enrolled in home visiting with a timely screen for developmental delays using a validated parent-completed tool (ASQ-3; ASQ-SE; ASQ-SE2).	97.1	87.2	74.8	✓
3.4 Behavioral Concerns	Percent of home visits where primary caregivers were asked if they have any concerns regarding their child’s development, behavior, or learning.	100.0	98.8	91.1	✓

Benchmark 4: Domestic violence

Construct	Indicator	First Teacher Statewide Percentage FY2020	First Teacher Statewide Baseline	National Threshold	Improved
4.1 Intimate Partner Violence (IPV) Screening	Percent of primary caregivers enrolled in home visiting who are screened for intimate partner violence (IPV) using a validated tool.	97.9	96.6	80.8	✓

Benchmark 5: Family economic self-sufficiency

Construct	Indicator	First Teacher Statewide Percentage FY2020	First Teacher Statewide Baseline	National Threshold	Improved
5.1 Primary Caregiver Education	Percent of primary caregivers who enrolled in home visiting without a high school degree or equivalent who subsequently enrolled in, maintained continuous enrollment in, or completed high school or equivalent during their participation in home visiting.	31.6	36.5	29.9	
5.2 Continuity of Insurance Coverage	Percent of primary caregivers enrolled in home visiting who had continuous health insurance coverage for at least 6 consecutive months.	80.4	81.1	79.0	✓

Benchmark 6: Coordination and referrals for other community resources and supports

Construct	Indicator	First Teacher Statewide Percentage FY2020	First Teacher Statewide Baseline	National Threshold	Improved
6.1 Completed Depression Referrals	Percent of primary caregivers referred to services for a positive screen for depression who receive one or more service contacts.	38.8	24.7	41.4	✓
6.2 Completed Developmental Referrals	Percent of children enrolled in home visiting with positive screens for developmental delays (measured using a validated tool) who receive services in a timely manner.	100.0	100.0	56.8	✓
6.3 Intimate Partner Violence (IPV) Referrals	Percent of primary caregivers enrolled in home visiting with positive screen for IPV (measured using a validated tool) who receive referral information IPV resources.	100.0	80.5	55.9	✓

Overview of Alabama MIECHV First Teacher Improvement

Benchmark Area	Total Number of Measures in Benchmark Area	Number of Measures Required to Demonstrate Improvement in FY2020	Number of Measures Improved by Alabama MIECHV in FY2020
I	6	2	4
II	3	1	3
III	4	1	4
IV	1	1	1
V	2	1	1
VI	3	1	3

***Improvement made in 6 of 6 benchmark area**