

#### Los Angeles County Perinatal and Early Childhood Home Visitation Consortium Program Benchmark Data Comparison Charts Well-Child Visits & Insurance Coverage

The Los Angeles County Perinatal and Early Childhood Home Visitation Consortium Program (LACPECHVC) was created in an effort to promote common performance measures across a variety of home visiting programs in a state or region. As part of the Pew Charitable Trusts' Home Visiting Data for Performance Initiative, the Consortium's Data Workgroup Participants have selected a set of outcome and process measures that were intended to:

- Be universally applicable across models and programs (with the expectation of prenatal or postnatal enrollment)
- Be achievable by the program rather than aspirational or heavily dependent on the performance of others
- Resonate with policymakers and the engaged public
- Reflect an important policy goal worthy of public investment
- Incorporate available state administrative data

The Consortium Members' goals in collecting aggregate data were to:

- Identify commonality among programs (*both outcome and process*)
- Explain what home visiting does across the County
- Identify areas of strength and opportunities for improvement

Additionally, members agreed to aggregate data at the "model" level, rather than at the organizational level as it is important to recognize that each home visiting program varies in approach, dosage, and program goals. Below is a list of home visiting models that provided data in reference to well-child visits and insurance coverage:

- Welcome Baby (WB)
- Healthy Families America (HFA)
- Parents as Teachers (PAT)
- CCRC Early Head Start (CCRC EHS)

- Partnerships for Families (PFF)
- Healthy Start (HS)
- Nurse Family Partnership (NFP)

This Benchmark Comparison Chart Report as presented by the Data Workgroup, provides individual chart reports for LACPECHVC'S Programmatic Data [FY 18-19] with charts that display differences between various home visiting groups and county level data. The county level data (Benchmark Data) that is presented is designed to provide a comparison to the Programmatic Data; for reference please refer to the 'LACPECHVC Outcome Measure for FY 18-19'.

Benchmark county/state/national level data is provided as a comparison to LACPECHVC's Programmatic data and may differ in variable definition and measurement of the numerator and denominator. Additionally, program models do not have the same outcomes and deliverables and therefore may have differing or non-reportable data.

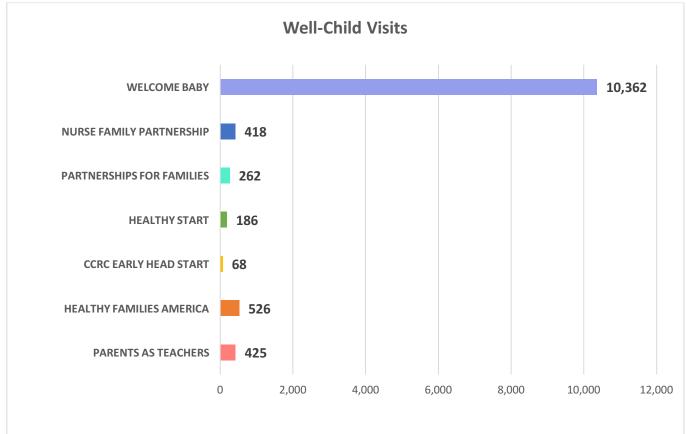


## WELL-CHILD VISITS

This report compares programmatic data and county level data for the 'Well-Child Visits' variable. **Section A** breaks down sample sizes for programmatic and benchmark data and provides the benchmark data source(s). **Section B** displays comparison outcomes and provides variable definitions.

## A. SAMPLE SIZES

# 1. LACPECHVC Programs and Benchmark Data Sample Sizes



Note: Sample size not available for benchmark data source.

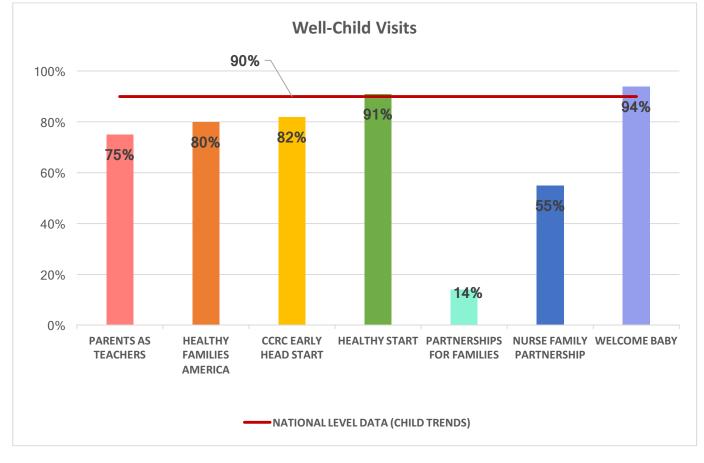
## 2. Benchmark Data Source(s):

• Child Trends: Well-Child Visits (2018).

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## B. COMPARISON OUTCOMES



Variables are defined as:

- 1. LACPECHVC Program Variable Definitions:
  - **Numerator:** number of children enrolled in home visiting services who completed their last recommended well-child visit based on AAP schedule.
  - **Denominator**: Number of children enrolled in home visiting service.

# 2. Benchmark Data Variable Definitions:

• Child Trends: Well-Child Visits (2018): defines the numerator as the 'number of children under age 6 who received a well-child checkup in the past year (2017)' and the denominator as the 'total number of children who participated in the survey'.

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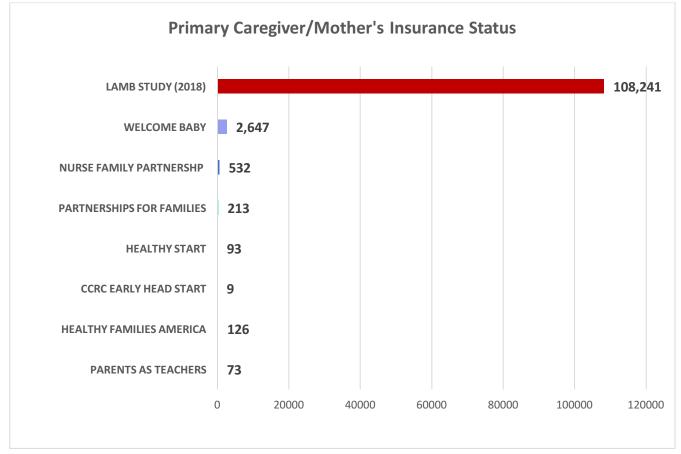


#### **INSURANCE COVERAGE**

This report compares programmatic data and county level data for the 'Insurance Coverage' variable. **Section A** breaks down sample sizes for programmatic and benchmark data and provides the benchmark data source(s). **Section B** displays comparison outcomes and provides variable definitions.

## A. SAMPLE SIZES

## 1. LACPECHVC Programs and Benchmark Data Sample Sizes:

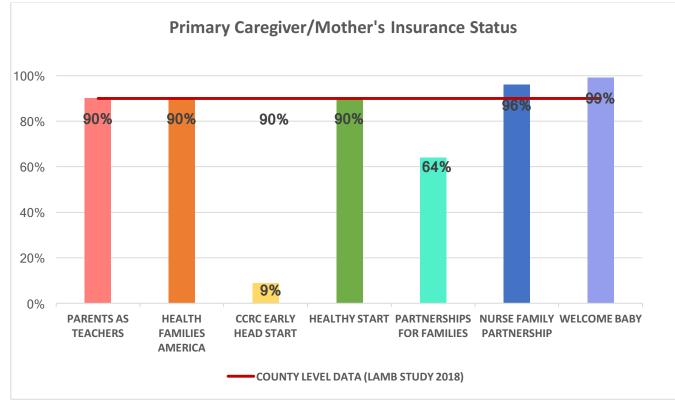


## 2. Benchmark Data Source(s):

• Health Indicators for Mothers & Babies in Los Angeles County, 2018 (LAMB Study).

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# B. COMPARISON OUTCOMES

Variables are defined as:

# 1. LACPECHVC Program Variable Definitions:

- Numerator: Number of women enrolled in home visiting services who have health insurance (includes: public, Medicaid, Healthy LA, Family PACT, and Private) from 2 to 6 months postpartum.
- **Denominator**: Number of women enrolled in home visiting services for at least six months postpartum.

# 2. Benchmark Data Variable Definitions:

• Health Indicators for Mothers & Babies in Los Angeles County, 2018 (LAMB Study): defines the numerator as the number of insured mothers at follow-up and the denominator as the total participants in LAMB Study in LA County 2018 (SPA 1-8).

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INDICATOR	PARENTS AS TEACHERS	HEALTHY FAMILIES AMERICA	CCRC EARLY HEAD START	HEALTHY START	PARTNERSHIPS FOR FAMILIES	NURSE FAMILY PARTNERSHIP	WELCOME BABY	BENCHMARK REPORT NAME & SOURCE	BENCHMARK MEASURE
Well Child Visit Number of children enrolled in home visiting services who completed their last recommended well child visit based on AAP schedule. Denominator: Number of children enrolled in home visiting services.	(425/569) =75%	(526/661) =80%	(68/83) =82%	(186/205) =91%	(262/1,811) =14%	(418/763) =55%* * Likely an undercount due to change of forms used to data collection of indicator at the beginning of the fiscal year	10,362/11,067) =94%	<u>Child Trends</u> Data Bank (2018)	90% received a well-child checkup in the past year
Primary Caregiver/Mother's Insurance Numerator: Number of women enrolled in home visiting services who have health insurance (includes: public, Medicaid, Healthy LA, Family PACT, and Private) from 2 to 6 months postpartum. Denominator: Number of women enrolled in home visiting services for at least six months postpartum.	(73/81) =90%	(126/140) =90%	(9/9) =100%	(93/103) =90%	(213/333) =64%	(532/557) =96%	(2,647/2,676) =99%	Health Indicators for Mothers & Babies in Los Angeles County, 2018 (LAMB Study)	90.2%

## WELL-CHILD VISITS AND INSURANCE COVERAGE SUMMARY STATISTICS

Benchmark county/state/national level data is provided as a comparison to LACPECHVC's Programmatic data and may differ in variable definition and measurement of the numerator and denominator. Additionally, program models do not have the same outcomes and deliverables and therefore may have differing or non-reportable data.



#### Discussion:

The data represented in this report by the Los Angeles County Perinatal and Early Childhood Home Visitation Consortium programs suggest that when compared against national-level data, HS and WB exceeded the national-level data, whereas PAT, HFA, CCRC EHS, PFF, and NFP were below the national-level data. When comparing insurance coverage for LACPECHVC data, PAT, HFA, HS, NFP, and WB were either equal to or exceeded county-level data, whereas, CCRC EHS and PFF were below county-level data.

#### Limitations and Recommendations:

Such discrepancies in data may be the result of different demographics, variable definitions, sample sizes, outcomes, and deliverables within each program model. Recommendations for the LACPECHVC programs are to continue to follow model guidelines and strive to increase well-child care visits and support mothers with health insurance. Additionally, moving forward, it may be beneficial to aggregate LACPECHVC data to create a baseline for well-child visits in Los Angeles County to compare against county-level data rather than national-level data.

General suggestions for the future: break down data by SPA level, compare demographic data to spot differences between models, clearly identify if model definitions do not compare to the LACPECHVC definitions, and collaborate to create universal definitions and measurements for well-child visits in order to have more reliable and comparative data.

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