



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

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
- Healthy Families America
- Parents as Teachers
- Healthy Start
- Nurse Family Partnership
- Early Head Start*

**Note: Early Head Start (EHS) data is not representative to all EHSs and is specific to UCLA EHS.*

This Benchmark Comparison Chart Report as presented by the Data Workgroup, provides individual chart reports for LACPECHVC'S Programmatic Data [FY 16-17] 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 16-17'.

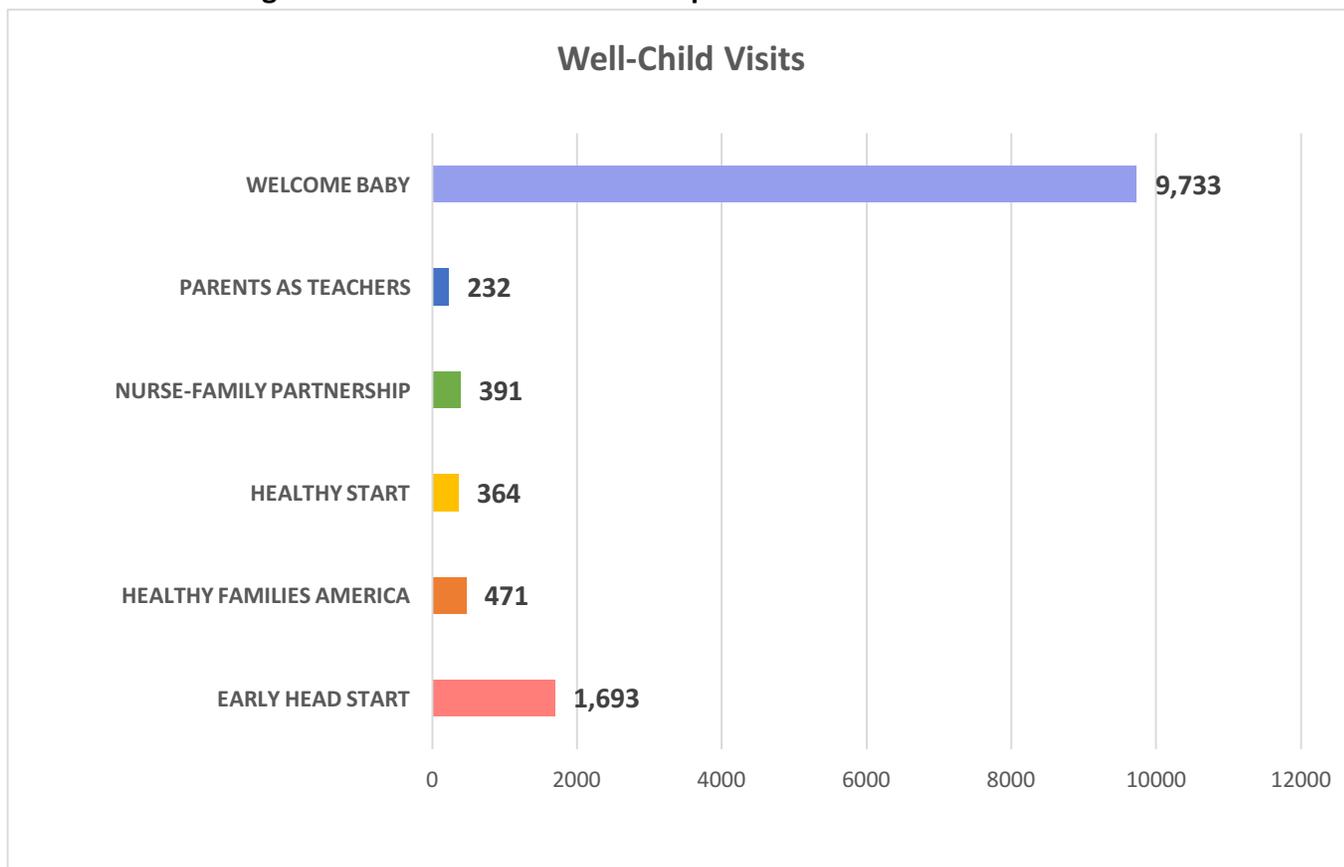
Note: Benchmark county level data is provided as a comparison to LACPECHVC's Programmatic data and may differ in variable definition and measurement of the numerator and denominator. Additionally, all programs do not have the same outcomes and deliverables and therefore data may differ.

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

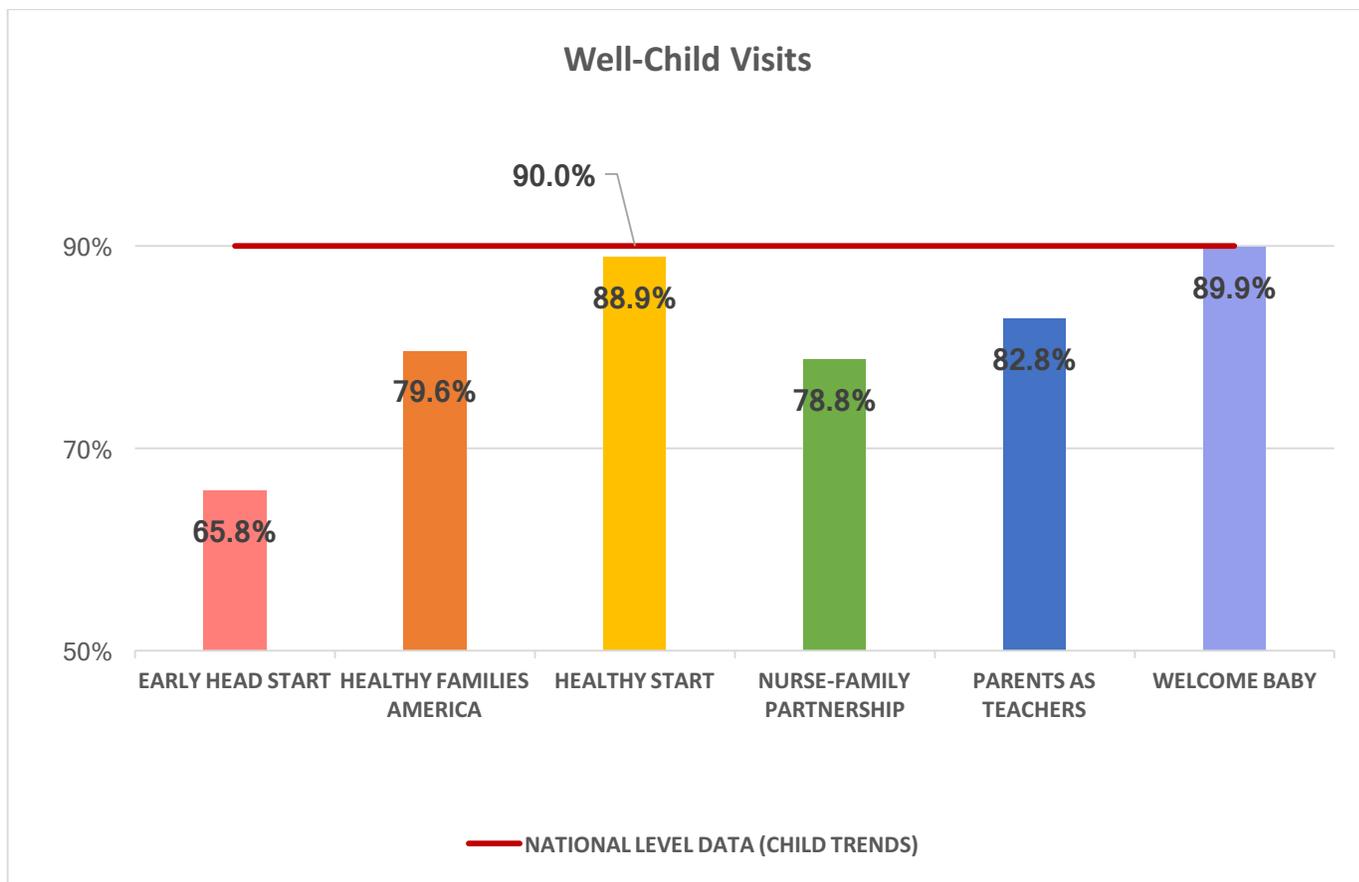
2. Benchmark Data Source(s):

- Child Trends: Well-Child Visits (2018)

Note: Benchmark county 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, all programs do not have the same outcomes and deliverables and therefore data may differ.

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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 in their survey.

*Note: Benchmark data provided is representative of National data rather than LA County data

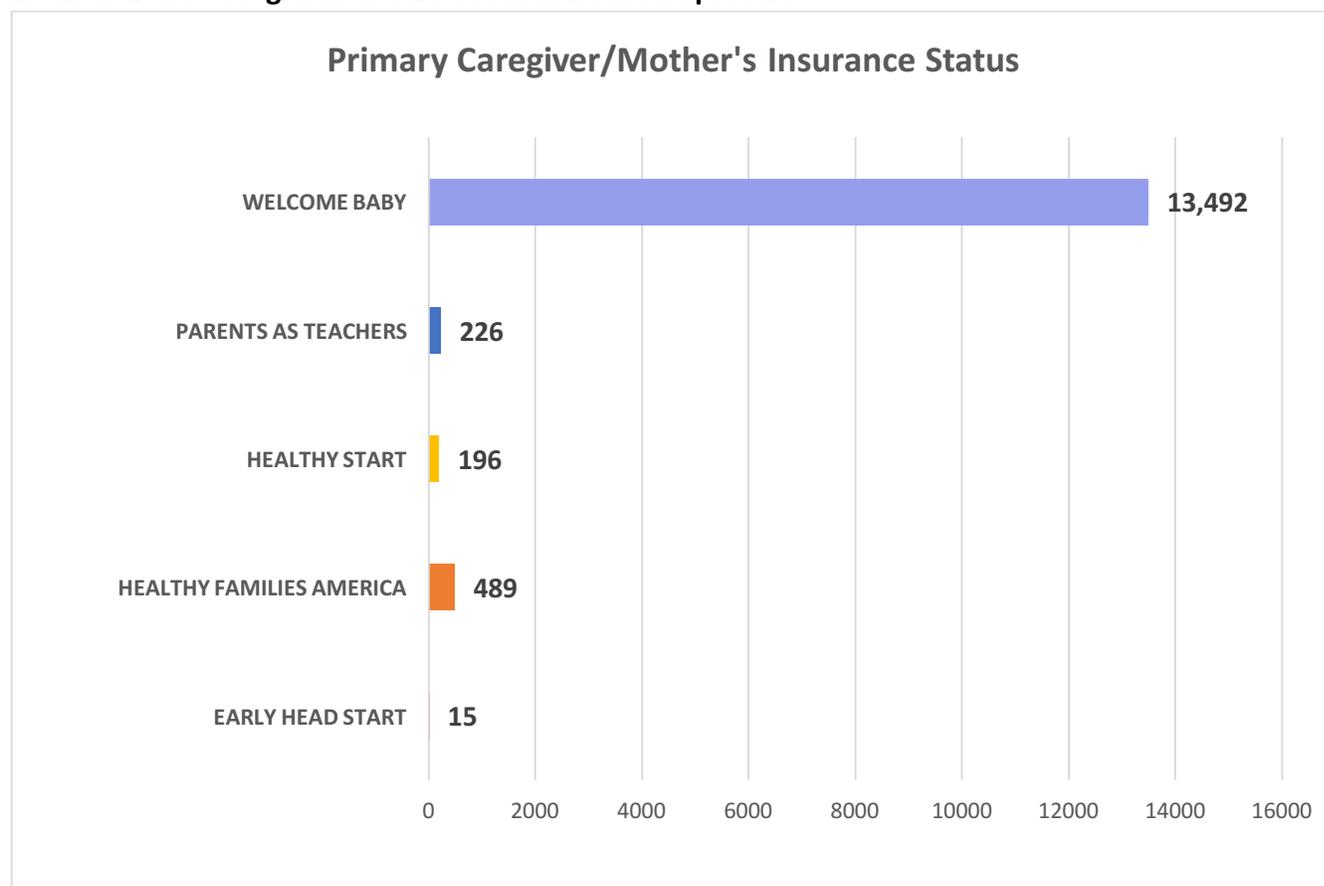
Note: Benchmark county level data is provided as a comparison to LACPECHVC's Programmatic data and may differ in variable definition and measurement of the numerator and denominator. Additionally, all programs do not have the same outcomes and deliverables and therefore data may differ.

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:



Note: Not every program is represented in the graph due to program model restrictions

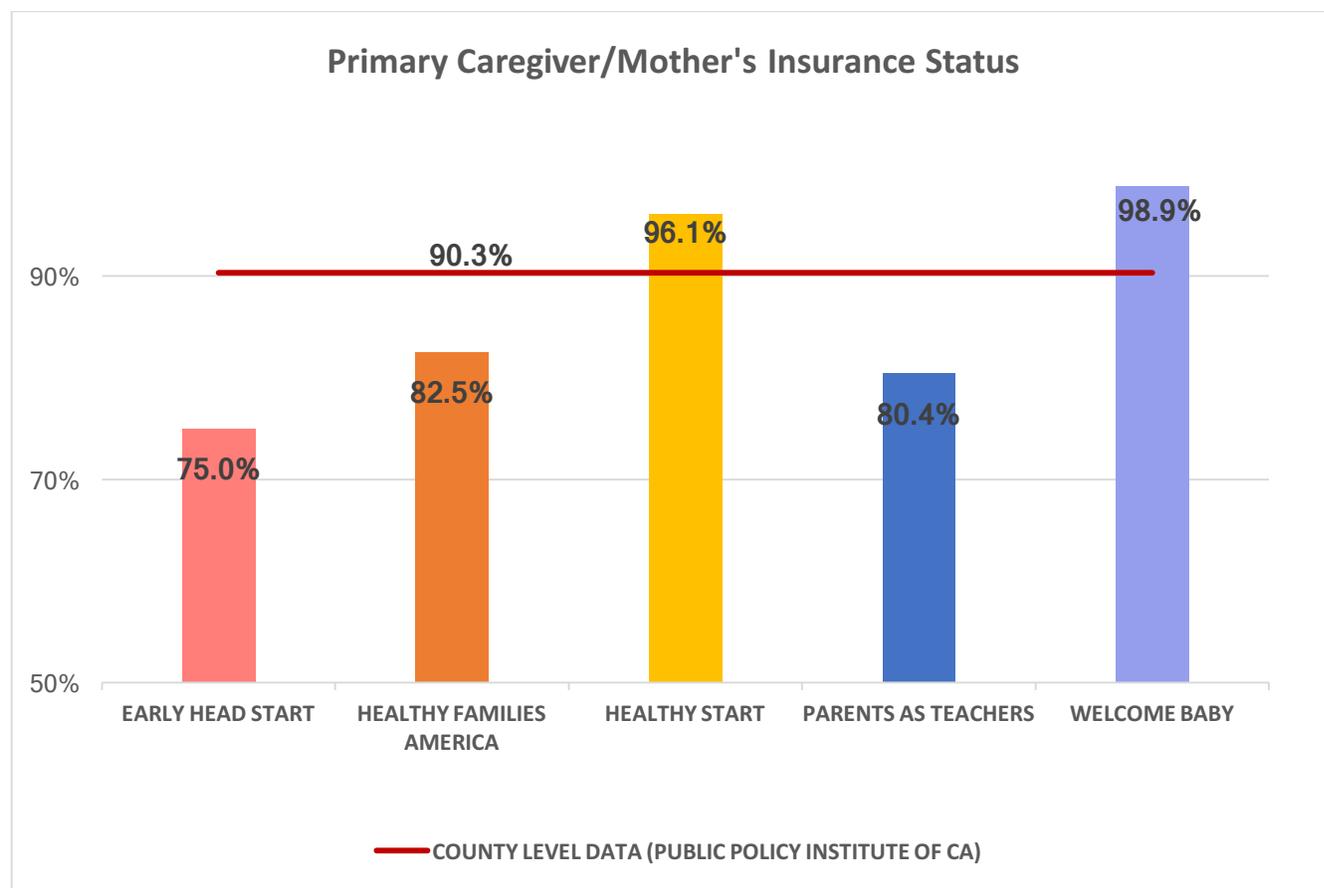
Note: Sample size not available for benchmark data source

2. Benchmark Data Source(s):

- Public Policy Institute of California (2018)

Note: Benchmark county 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, all programs do not have the same outcomes and deliverables and therefore data may differ.

B. COMPARISON OUTCOMES



Note: Not every program is represented in the graph due to program model restrictions

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:

- **'Public Policy Institute of California (2018)'** defines the numerator as the number of uninsured in 2013-2016 and the denominator is not defined (N/A). Since this county level data measures the rate of those uninsured, additional calculations were performed to get the comparative percentage rate of those that were insured.

Note: Benchmark county 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, all programs do not have the same outcomes and deliverables and therefore data may differ.



WELL-CHILD VISITS AND INSURANCE COVERAGE SUMMARY STATISTICS

LACPECHVC PROGRAMMATIC DATA [FY 16-17]							BENCHMARK DATA	
VARIABLE (LACPECHVC Definition)	EARLY HEAD START	HEALTHY FAMILIES AMERICA	HEALTHY START	NURSE-FAMILY PARTNERSHIP	PARENTS AS TEACHERS	WELCOME BABY	REPORT NAME	MEASURE
Well-Child Visit	1,693/2,573 =65.8%	471/591 =79.6%	364/409 =88.9%	391/496 =78.8%	232/280 =82.8%	9,733/10,826 =89.9%	Child Trends Databank	90.0%
Primary caregiver/mother's insurance status	15/20 =75.0%	489/591 =82.5%	196/204 =96.1%	TBA	226/280 =80.4%	13,492/13,634 =98.9%	Public Policy of CA Just the Facts: The Affordance Care Act in California	90.3%* <i>*Reversed percentage</i>

Note: Sample size not available for benchmark data source

Discussion:

The comparison data analyzed here suggests that the LACPECHVC programmatic data for well-child visits could not be compared as comparable county level data was not available. However, when compared to national level data, all the programs were marginally below the national level. For insurance coverage, Healthy Start and Welcome Baby exceeded county level data, whereas the remaining programs were below county level data.

It is also important to note that insurance status is one of the main drivers of adherence (and access) to well-child visit schedules. While insurance status results may all be within a “normal” range, it will be worth exploring if there is causation that explains differences. Such discrepancies in data may be the result of different demographics, variable definitions, sample sizes, outcomes and deliverables within each program. Suggestions for the future include: breaking down data by SPA level, running demographic comparisons to spot any differences, and most importantly creating universal definitions and measurements for well-child visits and insurance coverage to have more reliable and comparative data.

Note: Benchmark county 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, all programs do not have the same outcomes and deliverables and therefore data may differ.