# The State of Michigan's Babies O



Where children are born can affect their chances for a strong start in life. Babies need good health, strong families, and positive early learning experiences to foster their healthy brain development and help them realize their full potential.

This state profile provides a snapshot of how infants, toddlers, and their families are faring in each of these three policy domains. Within each domain, view data for selected child, family, and policy indicators compared to national averages. The profile begins with a demographic description of the state's babies and families to offer the broadest context for exploring what may be very different experiences of the state's youngest children.

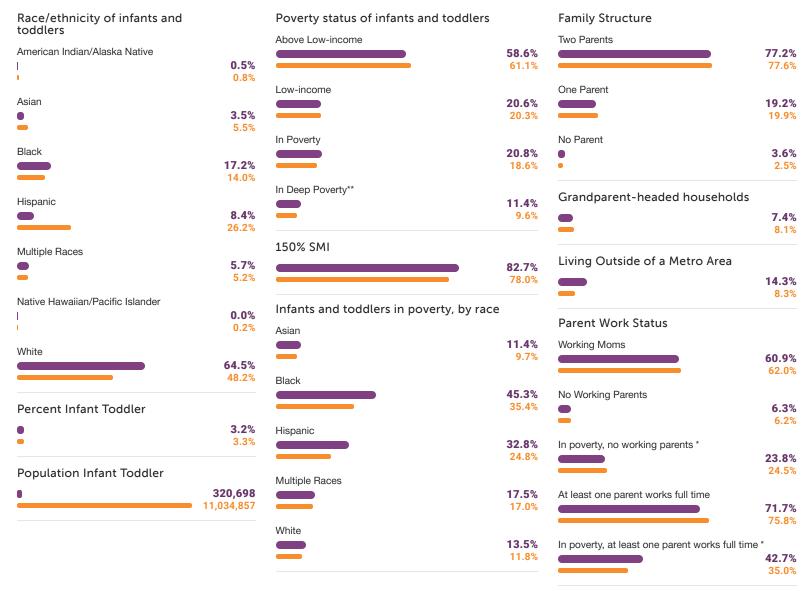
### **Demographics**

Michigan National Average

#### Infants and toddlers in Michigan

Michigan is home to 320,698 babies, representing 3.2 percent of the state's population. As many as 41.4 percent live in households with incomes less than twice the federal poverty line (in 2021, about \$55,000 for a family of four  $^{1}$ ), placing them at economic disadvantage. The state's youngest children are diverse and are raised in a variety of family contexts and household structures.

1. Source: U.S. Census Bureau, Population Division. Poverty Thresholds by Size of Family and Number of Children. https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html



<sup>\*</sup>Numbers are small; use caution in interpreting.

Note: N/A indicates Not Available

<sup>\*\*</sup>Subset of "In Poverty"

### **Good Health**

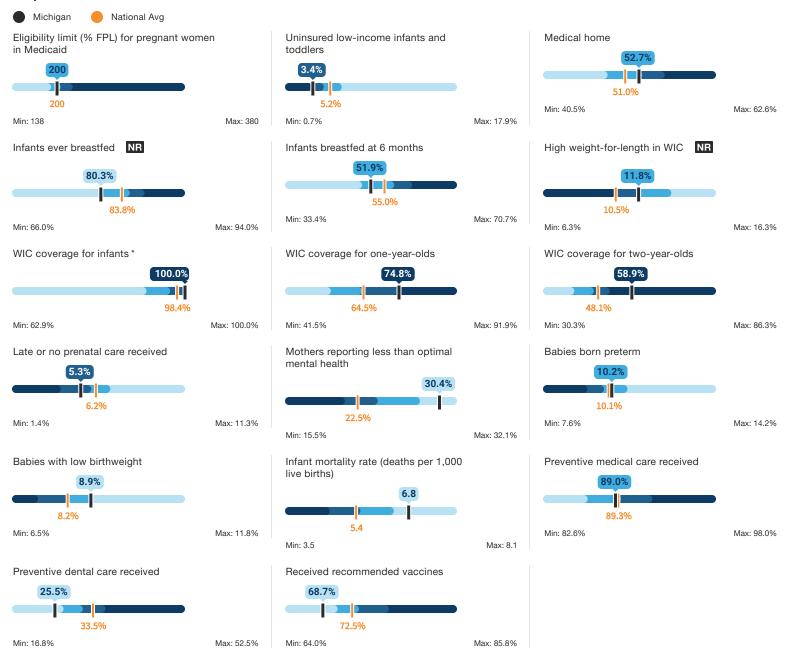


### How are Michigan's babies faring in Good Health?

Supporting babies' and mothers' physical and mental health provides the foundation for infants' lifelong physical, cognitive, emotional, and social well-being. Babies' brains grow rapidly in the first years of life, and, in these early years, the brain works with other organs and organ systems to set the stage for subsequent development and health outcomes. Equitable access to good nutrition during the prenatal period and first years of life is key to ensure that babies receive the nourishment and care they need for a strong start in life. Strengthening equitable access to integrated, affordable maternal, pediatric, and family health care is also essential to meeting babies' and families' health and developmental needs.

Michigan falls in the Improving Outcomes (O) tier for the Good Health domain. A state's ranking is based on indicators of maternal and child health, including health care coverage, prenatal care, birth outcomes, and receipt of recommended preventive care as well as nutrition and mental health. Michigan performs better than national averages on key indicators, such as the percentage of eligible 1-year-olds participating in WIC and uninsured babies in families with low income. The state is performing worse than national averages on indicators such as the percentage of babies receiving preventative dental care and mothers reporting less than favorable mental health.

### **Key Indicators of Good Health**



<sup>\*</sup>Numbers are small; use caution in interpreting.

Good Health Policy in Michigan Medicaid expansion state			Yes ✓
CHIP maternal coverage for unborn child option NR			Yes ✓
Postpartum extension of Medicaid coverage		Law covering all pregnant people	for 1 year post-partum
Pregnant workers protection			No protections
State Medicaid policy for maternal depression screening in well-child vis	sits		Required
Medicaid plan covers social-emotional screening for young children			Yes ✓
Medicaid plan covers IECMH services at home			Yes ✓
Medicaid plan covers IECMH services at pediatric/family medicine pract	tices		No 🗙
Medicaid plan covers IECMH services in early childhood education setting	ngs		Yes ✓
Note: N/A indicates Not Available			
All Good Health Indicators for Michigan		State Indicator	National Avg
Health Care Coverage and Affordability			
R Eligibility limit (% FPL) for pregnant women in Medicaid	<b>200.0</b> 200.0	O Uninsured low-income infants and toddlers	<b>3.4%</b> 5.2%
R Medical home	<b>52.7%</b> 51.0%		
Nutrition			
Infants ever breastfed NR	<b>80.3%</b> 83.8%	R Infants breastfed at 6 months	<b>51.9%</b> 55.0%
High weight-for-length in WIC NR	11.8% NA	WIC coverage for infants	<b>100.0%</b> 98.4%
WIC coverage for one-year-olds	<b>74.8%</b> 64.5%	WIC coverage for two-year-olds	<b>58.9%</b> 48.1%
Maternal Health			
Late or no prenatal care received	<b>5.3%</b> 6.4%	Maternal mortality rate (deaths per 100,000 live births)	NR NA 23.8
<b>G</b> Mothers reporting less than optimal mental health	28.3% 21.9%		
Children's Health			
R Babies born preterm	10.2%	R Babies with low birthweight	8.9%

6.8

5.4

89.0%

89.3%

**G** Preventive dental care received

**G** Received recommended vaccines

25.5%

68.7%

72.5%

33.5%

Note: N/A indicates Not Available.

R Preventive medical care received

**G** Infant mortality rate (deaths per 1,000 live births)

## **Strong Families**

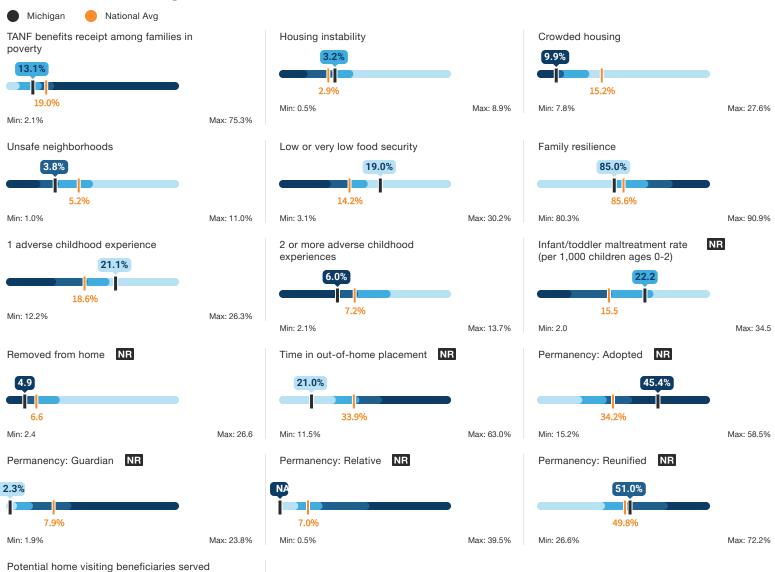


### How are Michigan's babies faring in Strong Families?

Young children develop in the context of their families, where stability, safety, and supportive relationships nurture their growth. All families may benefit from parenting supports, but families with low income and in historically marginalized communities of color face additional challenges that impact their babies' immediate and future well-being. Many policies can be designed to address these disparities by race, ethnicity, and income, including the provision of safe and stable housing, home visiting services, family-friendly employer policies, economic support for families with low income, and tax credits that benefit families with young children.

Michigan falls in the Improving Outcomes (O) tier of states when it comes to indicators of Strong Families. The state's ranking in this domain reflects indicators on which it is performing better than the national average, such as the percentage of babies who have had two or more adverse experiences and babies who could benefit from home visiting receiving those services. Michigan is doing worse than the national average on indicators such as the percentage of babies experiencing food insecurity and babies in families that report being resilient.

## Key Indicators of Strong Families



Max: 6.2%

2.1%

Min: 0.1%

<sup>\*</sup>Numbers are small; use caution in interpreting.

Strong Families Policy in Michigan Paid family leave			No 🗙
Paid sick time that covers care for child			No ×
TANF work exemption			No X
State child tax credit			No 🗙
State Earned Income Tax Credit			Yes 🗸
Note: N/A indicates Not Available			
All Strong Families Indicators for Michigan		State Indicator	National Avg
Basic Needs			
R TANF benefits receipt among families in poverty	13.1% 19.0%	R Housing instability	<b>3.2%</b> 2.9%
W Crowded housing	9.9% 15.2%	Unsafe neighborhoods	<b>3.7%</b> 5.0%
<b>G</b> Low or very low food security	19.0% 14.2%		
Child Well-being and Resilience			
<b>G</b> Family resilience	<b>85.0%</b> 85.6%	1 adverse childhood experience NR	<b>21.1%</b> 18.6%
<b>W</b> 2 or more adverse childhood experiences	6.0% 7.2%	Infant/toddler maltreatment rate (per 1,000 children ages 0-2)	NR 22.2 15.5
Removed from home NR	<b>4.9</b> 6.6	Time in out-of-home placement NR	<b>21.0%</b> 33.9%
Permanency: Adopted NR	<b>45.4%</b> 34.2%	Permanency: Guardian NR	2.3% 7.9%
Permanency: Relative NR	<b>NA</b> 7.0%	Permanency: Reunified NR	<b>51.0%</b> 49.8%

**5.3%** 2.1%

Note: N/A indicates Not Available.

W Potential home visiting beneficiaries served

## **Positive Early Learning Experiences**

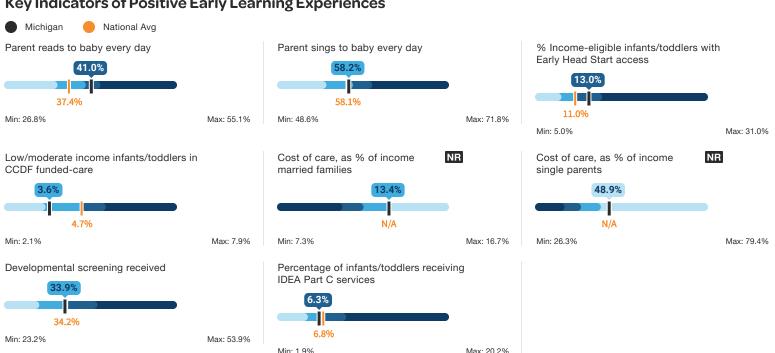


### How are Michigan's babies faring in Positive Early Learning?

Infants and toddlers learn through interactions with the significant adults in their lives and active exploration of enriching environments. The quality of babies' early learning experiences at home and in other care settings can impact their cognitive and social-emotional development as well as early literacy. High-quality early childhood care can strengthen parents' interactions with their children in the home learning environment and support parents' ability to go to work or attend school. Equitable access to high-quality care across factors like race, ethnicity, and income ensures all infants and toddlers have the opportunity for optimal development. However, disparities in access to high-quality care remain across many states and communities in the United States.

Michigan scores in the Reaching Forward (R) tier for Positive Early Learning Experiences. The state's ranking in this domain reflects indicators on which it is performing better than the national average, such as the percentage of parents who read to their babies daily. Michigan is doing worse than the national average on indicators such as the percentage of babies in families with incomes equal to or below 150 percent of the state median income who received a child care subsidy. Beginning with the 2022 profile, infant care costs as a percentage of the state's median income for single and married parents are not factored into the ranking.

#### **Key Indicators of Positive Early Learning Experiences**



<sup>\*</sup>Numbers are small; use caution in interpreting.

Adult/child ratio		EHS standards met for 2	EHS standards met for 2 of 3 age groups	
Level of teacher qualification required by the state beyond a high scho	ool diploma	No credential beyond a hig	h school diploma	
Group size		EHS standards met for (	0 of 3 age groups	
Infant/toddler professional credential NR			No X	
Families above 200% of FPL eligible for child care subsidy			No X	
State reimburses center-based child care			No X	
At-risk children included in Part C eligibility definition NR			No X	
Note: N/A indicates Not Available				
All Positive Early Learning Experiences Indic	ators for Mic	higan State Indicator	<ul><li>National Avo</li></ul>	
All Positive Early Learning Experiences Indic  Activities that Support Early Learning	ators for Mic	higan State Indicator	National Avg	
	41.0% 37.4%	State Indicator  Parent sings to baby every day	National Avg 58.2% 58.1%	
Activities that Support Early Learning	41.0%		58.2%	
Activities that Support Early Learning  Parent reads to baby every day	41.0%		58.2%	
Activities that Support Early Learning  Parent reads to baby every day  Access to Early Learning Programs  Income-eligible infants/toddlers with Early Head Start	41.0% 37.4%	R Parent sings to baby every day	58.2% 58.1% 3.6%	
Activities that Support Early Learning  O Parent reads to baby every day  Access to Early Learning Programs  No Income-eligible infants/toddlers with Early Head Start access	41.0% 37.4% 13.0% 11.0% 13.4%	R Parent sings to baby every day  R Low/moderate income infants/toddlers in CCDF-funded care	58.2% 58.1% 3.6% 4.7% 48.9%	

99.9%

NA

Note: N/A indicates Not Available.

Timeliness of Part C services NR