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PRENATAL-TO-3 POLICY IMPACT CENTER

Research for Action and Outcomes

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Our Earliest Experiences Shape Our Lives

- Nurturing relationships in the earliest years lead to healthier brains and bodies, which influence health and wellbeing over the life course
- Brains form more than 1 million neural connections per second, in first 3 years
- Chronic adversity harms children's neurological, biological, and social development, and can have lifelong consequences
- Millions of children lack the opportunities to the healthy start they deserve
- Children of color are most likely to face adversity and least likely to have the opportunities all children deserve



State Policy Choices Shape Opportunities

- State policy choices can empower parents and support healthy development
- We must care for the caregivers so that they can care for the children
- Systems of support require a combination of broad based economic and family supports and targeted interventions
- Variation in state policy choices leads to a patchwork of supports for families, depending on where they live



Eight Prenatal-to-3 Policy Goals



Families have access to necessary services through expanded eligibility, reduced administrative burden and fewer barriers to services, and identification of needs and connection to services.



Parents have the skills and incentives for employment and the resources they need to balance working and parenting.



Parents have the financial and material resources they need to provide for their families.



Children are born healthy to healthy parents, and pregnancy experiences and birth outcomes are equitable.



Parents are mentally and physically healthy, with particular attention paid to the perinatal period.



Children experience warm, nurturing, stimulating interactions with their parents that promote healthy development.



When children are not with their parents, they are in high-quality, nurturing, and safe environments.



Children's emotional, physical, and cognitive development is on track, and delays are identified and addressed early.





State Prenatal-to-3 Outcome Measures

| Policy Goal | Outcome Measure | Worst State | Best State | Rank |
|-----------------------------------|---|---------------------|------------------|------|
| Access to Needed Services | % Low-Income Women Uninsured | 47.8% - 28.2% AL | 3.8% | 41 |
| | % Births to Women Not Receiving Adequate Prenatal Care | 23.3% 18.6% AL | 5.1% | 45 |
| | % Eligible Families with Children < 18 Not Receiving SNAP | 26.7% | 3.0% AL 2.0% | 3 |
| | % Children < 3 Not Receiving Developmental Screening | 73.9% • 57.4% AL | 40.2% | 21 |
| Parents' Ability to Work | % Children < 3 Without Any Full-Time Working Parent | 39.0% 29.6% AL | 14.8% | 45 |
| Sufficient Household Resources | % Children < 3 in Poverty | 33.1% • 23.1% AL | 8.6% | 45 |
| | % Children < 3 Living in Crowded Households | 35.8% | 12.6% AL 8.6% | 10 |
| | % Households Reporting Child Food Insecurity | 16.7% | 2.9% AL 0.8% | 6 |
| Healthy and Equitable Births | % Babies Born Preterm (< 37 Weeks) | 14.2% 12.9% AL | 7.6% | 49 |
| | # of Infant Deaths per 1,000 Births | 8.3 • 7.2 • AL | 3.7 | 46 |





State Prenatal-to-3 Outcome Measures

| Policy Goal | Outcome Measure | Worst State | Best State | Rank |
|--|---|-------------------|-------------------|------|
| Parental Health and Emotional Wellbeing | % Children < 3 Whose Mother Reports Fair/Poor Mental Health | 12.6% • 5.6% AL | 2.3% | 33 |
| | % Children < 3 Whose Parent Lacks Parenting Support | 23.5% • 13.2% AL | 5.4% | 22 |
| Nurturing and Responsive Child- Parent Relationships | % Children < 3 Not Read to Daily | 75.4% • 70.2% AL | 47.7% | 45 |
| | % Children < 3 Not Nurtured Daily | 51.7% • 44.4% AL | 27.6% | 40 |
| | % Children < 3 Whose Parent Reports Not Coping Very Well | 45.0% | 25.4% AL 20.8% | 5 |
| Nurturing and Responsive Child Care in Safe Settings | % Providers Not Participating in QRIS^ | Not Reported | | |
| | % Children Without Access to EHS | 96.2% 94.0% AL | 69.0% | 44 |
| Optimal Child Health and Development | % Children Whose Mother Reported Never Breastfeeding | 34.0% 24.9% AL | 6.0% | 47 |
| | % Children < 3 Not Up to Date on Immunizations | 36.0% • 26.1% AL | 14.2% | 21 |
| | Maltreatment Rate per 1,000 Children < 3 | 34.7 • 19.6 AL | 1.9 | 33 |



GOALS

To achieve a science-driven PN-3 goal:

Access to Needed Services

Parents' Ability to Work

Sufficient Household Resources

Healthy and Equitable Births

Parental Health and Emotional Wellbeing

Nurturing and Responsive Child-Parent Relationships

Nurturing and Responsive Child Care in Safe Settings

Optimal Child Health and Development

POLICIES

Adopt and fully implement the effective policies aligned with the goal

Expanded Income Eligibility for Health Insurance















Reduced Administrative Burden for SNAP

Paid Family Leave Program of at Least 6 weeks

















State Minimum Wage of \$10.00 or Greater















OUTCOMES

Measure progress toward achieving the PN-3 goal.

Parental Employment

Maternal Mental Health **Parenting** Support

Daily Nurturing Behaviors

Child Care Providers **Participating** in QRIS Access to EHS

Breastfeeding **Immunizations** Child Maltreatment





To achieve a science-driven PN-3 goal:

Access to Needed Services

Parents' Ability to Work

Sufficient Household Resources

Healthy and Equitable Births Parental Health and Emotional Wellbeing

Nurturing and Responsive Child-Parent Relationships

Nurturing and Responsive Child Care in Safe Settings

Optimal Child Health and Development

STRATEGIES

Make substantial progress relative to other states toward implementing the effective strategies aligned with the goal

Comprehensive Screening and Connection Programs Child Care Subsidies Group Prenatal Care Evidence-Based **Home Visiting** Programs Early Head Start Early Intervention Services Parental Breastfeeding

OUTCOMES

Measure progress toward achieving the PN-3 goal.

Employment

Crowded Housing

Maternal Mental Health Support

Providers Participating in QRIS Access to EHS Immunizations Maltreatment





THE PRENATAL-TO-3 SYSTEM OF CARE IN ALABAMA

| Effective Roadmap Policy | | | 2022 Policy Snapshot | |
|--|---|--------------|---|--|
| • | d Income Eligibility h Insurance | 18% | Alabama is one of 12 states that has not expanded Medicaid eligibility under the Affordable Care Act; thus, only parents earning up to 18% of the FPL are eligible for Medicaid coverage in AL. | |
| Reduced Burden fo | Administrative or SNAP | 12 months | Alabama offers all three policies to reduce administrative burden (12-month recertification intervals, simplified reporting, and at least an online application) to all families. | |
| | ily Leave Program st 6 Weeks | O weeks | Alabama does not have a statewide paid family leave program. | |
| | nimum Wage O or Greater | \$7.25 | The current state minimum wage in Alabama is \$7.25. Because state statutes do not specify a state minimum wage, the minimum wage defaults to the federal minimum. | |
| | ole State Earned Income it of at Least 10% | No EITC | Alabama does not have a refundable state EITC. | |
| State has adopted and fully implemented the policy +1 State has newly adopted and fully implemented the policy since October 1, 2021 | | | | |





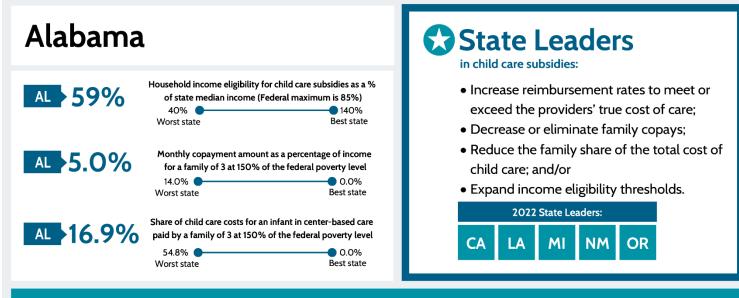
THE PRENATAL-TO-3 SYSTEM OF CARE IN ALABAMA

| Effective Roadmap Strategy | | 2022 Strategy Snapshot | |
|---|-------|---|--|
| Comprehensive Screening and Connection Programs | 1 | Families had access to 1 evidence-based comprehensive screening and connection program in Alabama in 2021. | |
| Child Care Subsidies | 82.0% | Alabama's base reimbursement rates cover 82.0% of the true cost of providing base- quality care for infants in center-based care. | |
| Group Prenatal Care | 3 | Alabama served pregnant people in 3 group prenatal care sites across the state in 2021. | |
| Evidence-Based Home Visiting Programs | 2.2% | Alabama served an estimated 2.2% of children under age 3 in families with incomes of less than 150% of the FPL in the state's home visiting programs in 2019. | |
| Early Head Start | 6.0% | Approximately 6.0% of income-eligible infants and toddlers had access to Early Head Start programs in Alabama in 2019. | |
| Early Intervention Services | 4.4% | Alabama served 4.4% of its birth-to-3 population in Early Intervention services (Part C) over the course of a year (2020-2021). | |
| Leading state on effective strategy | | | |





CHILD CARE SUBSIDIES

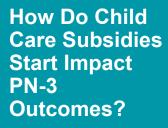


Over the past year, Alabama has expanded eligibility for subsidies and increased its base reimbursement rate by 30.0% for infants in center-based care. For that same group, the state now meets the equal access target (75th percentile of MRS), but would need to increase its reimbursement rates by an additional \$186/month to meet the estimated true cost of providing base-quality care.

For families with incomes at 150% of the FPL, the family share of the cost of child care has decreased by 20 percentage points since August 2021. However, Alabama remains among the half of states in which families pay the largest share of child care costs.



Child Care Subsidies





• Higher state subsidy spending per child (of \$1,000) led to 86% higher odds of enrollment in a single center-based care arrangement, rather than multiple care arrangements (B)



- A 10% increase in Child Care Development Fund subsidy expenditures led to a 0.7% increase in mothers' employment rate (A)
- \$1,000 higher annual state subsidy spending per child led to a 3.5 percentage point increase in the likelihood of maternal employment (D)



• Subsidy receipt led to an increase in monthly earnings by 250% (E)



Child Care Subsidies



Estimated annual economic impact of the infant-and-toddler child care crisis



| State Kentucky | Economic Impact \$1.2B |
|-------------------|---------------------------|
| Louisiana | \$1.3B |
| Maine | \$403M |
| Maryland | \$2.2B |
| Massachusetts | \$3.3B |
| Michigan | \$3.0B |
| Minnesota | \$2.1B |
| Mississippi | \$659M |
| Missouri | \$1.9B |
| Montana | \$317M |
| Nebraska | \$781M |
| Nevada | \$1.0B |
| New Hampshire | \$500M |
| New Jersey | \$3.6B |
| New Mexico | \$586M |
| New York | \$9.8B |
| North Carolina | \$3.5B |

| State | Economic Impact |
|----------------|-----------------|
| North Dakota | \$354M |
| Ohio | \$3.9B |
| Oklahoma | \$1.2B |
| Oregon | \$1.4B |
| Pennsylvania | \$4.4B |
| Rhode Island | \$342M |
| South Carolina | \$1.4B |
| South Dakota | \$329M |
| Tennessee | \$2.3B |
| Texas | \$11.4B |
| Utah | \$1.2B |
| Vermont | \$195M |
| Virginia | \$3.1B |
| Washington | \$3.5B |
| West Virginia | \$464M |
| Wisconsin | \$1.9B |
| Wyoming | \$232M |

US TOTAL: \$122B



Goals for an Effective Child Care System

- Operators provide high quality care at an affordable rate and have a viable business model
- Professional early educators are compensated at rates commensurate with their skills and remain in the ECE field
- Families can afford high quality care that allows them to work and care for their children



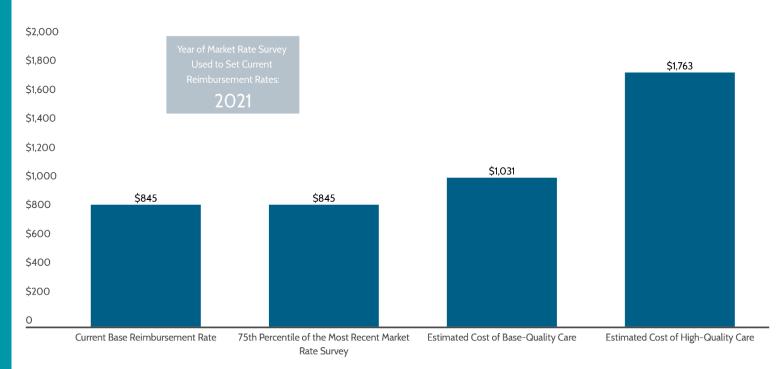
Current Concerns with Child Care System

- Providers are not reimbursed enough to cover true cost of care, and have difficulties hiring and retaining educators
 - TCC is 2X more than base reimbursement rates
 - 97% of TX providers note retention is a big problem
- Educators earn too little and have limited access to benefits
 - Avg wage is \$12 per hour
 - Very little increase with experience or education
- Families cannot afford to pay more for child care and it affects their ability to work



Child Care Subsidies

Child Care Subsidy Reimbursement Rates for Infants in Center-Based Care in Alabama (as of March 2023)



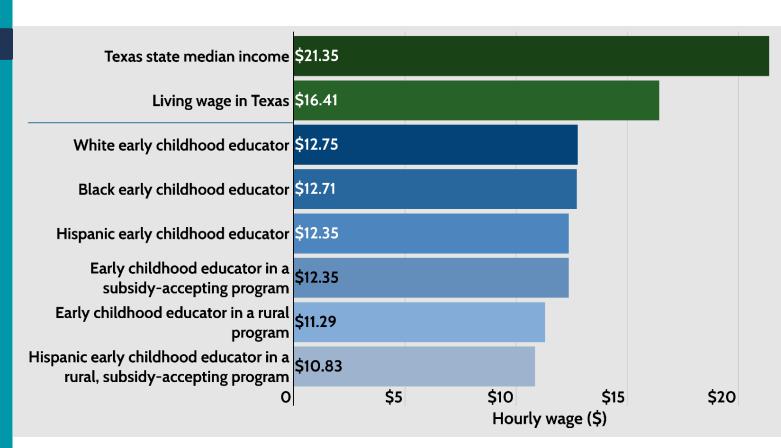




Child Care Subsidies



Hourly wages of Texas early childhood educator by characteristic

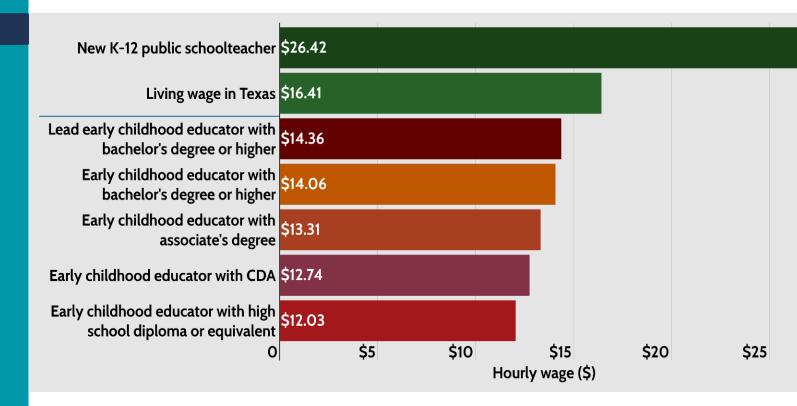




Child Care Subsidies



Hourly wages of Texas early childhood educators by highest level of education





Child Care Subsidies



Child Care in Crisis: Texas Case Study

Fewer than 1 in 3 Texas early childhood educators have access to health insurance through their employer



- Have access to health insurance through their employer
- Do not have access to health insurance through their employer



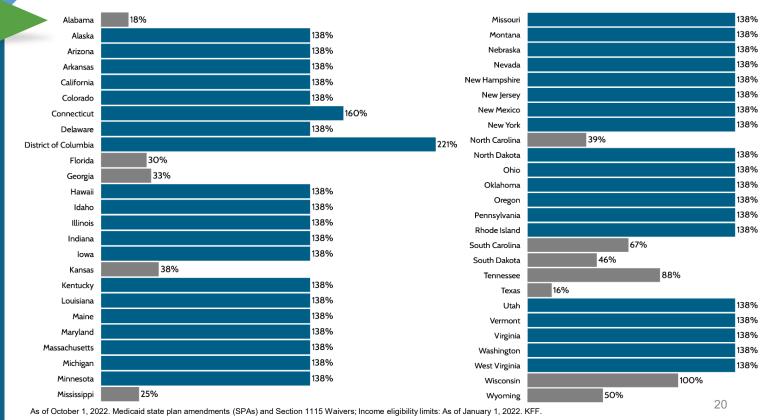


POLICY

Medicaid Expansion



Variation Across States in Parents' Medicaid Income Eligibility Limits as a Percentage of the Federal Poverty Level





Child Care Subsidies

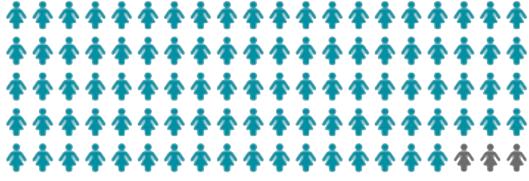


Child Care in Crisis: Texas Case Study

A Strong Majority of Child Care Directors Report Major Hiring Challenges



Hiring Challenges







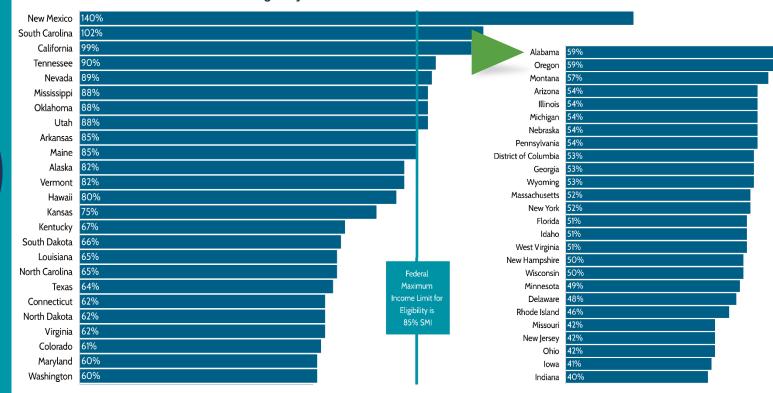
Child Care Subsidies



Source: As of 2021-2022. National Women's Law Center.

Variation Across States in Household Income Eligibility for Child Care Subsidies as a Percentage of State Median Income

Federal Maximum Income Limit for Eligibility is 85% SMI



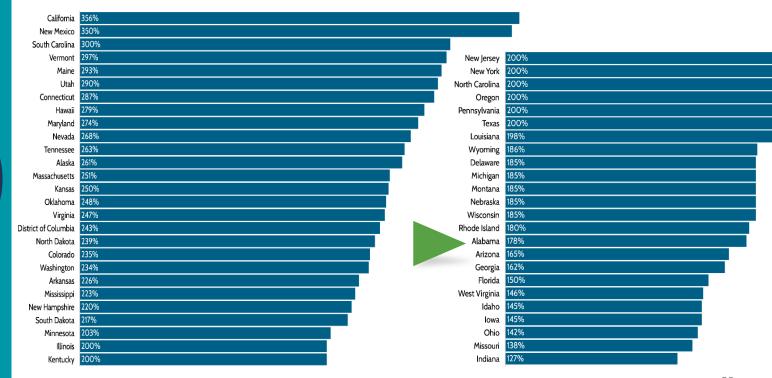




Child Care Subsidies



Variation Across States in Household Income Eligibility for Child Care Subsidies as a Percentage of Federal Poverty Level

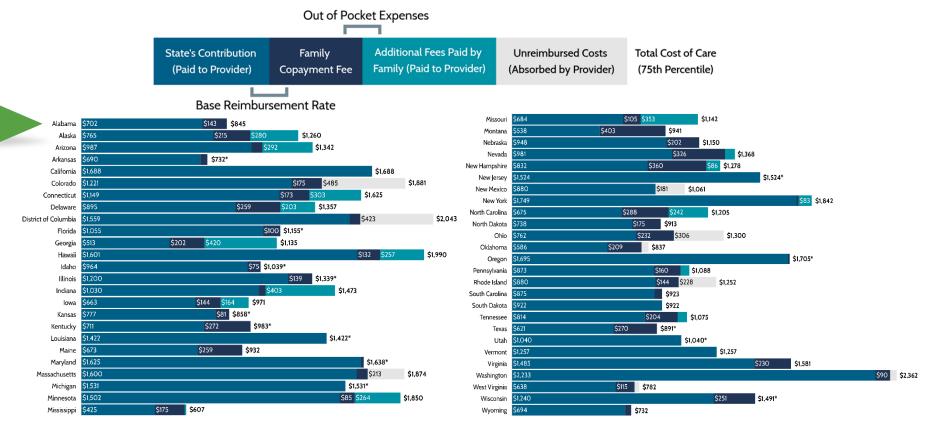


Source: As of 2021-2022. National Women's Law Center.





Variation Across States in the Distribution of the Total Cost of Child Care

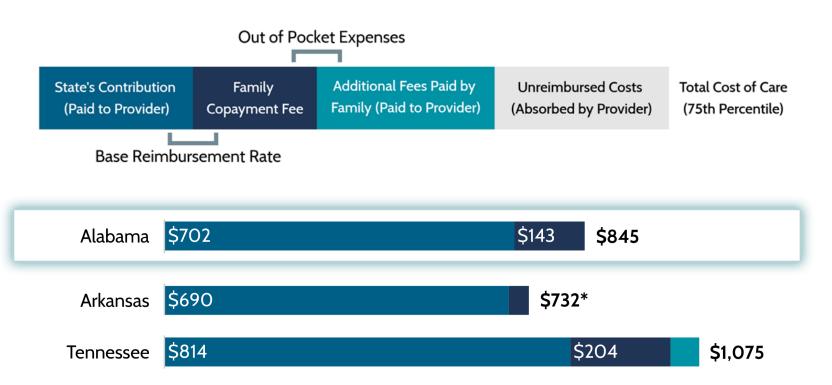


Sources: As of September 6, 2022. Personal communication with state CCDF administrators and other staff overseeing the state's child care subsidy programs, state agency websites, state CCDF plans, and state market rate surveys. When additional fee data could not be verified, data were pulled from the National Women's Law Center (as of February 2019).





Variation Across Region in the Distribution of the Total Cost of Child Care





How do the effective policies interact to determine the level of household resources families have available to provide for their children?

- Assumptions for the simulation
 - Single mother family, with an infant and toddler
 - She works full time, full year at the state's minimum wage
 - She leaves her children in center-based child care, that charges the 75th percentile of the market rate





Total Resources Based on State Policy Choices

Minimum Wage Earnings

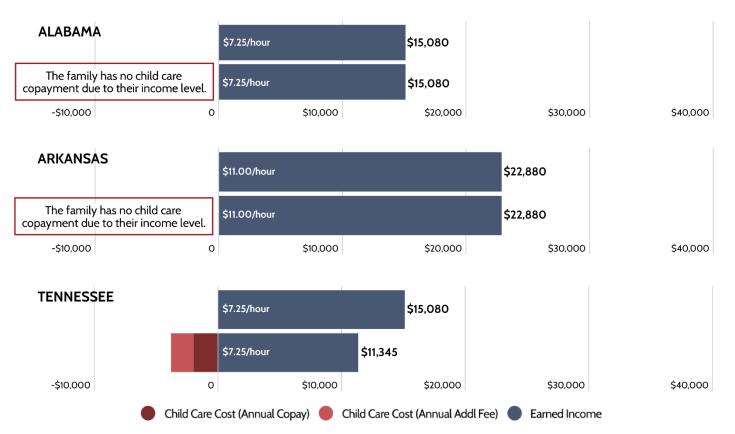






Total Resources Based on State Policy Choices

Minimum Wage Earnings (Minus Out of Pocket Child Care Expenses)

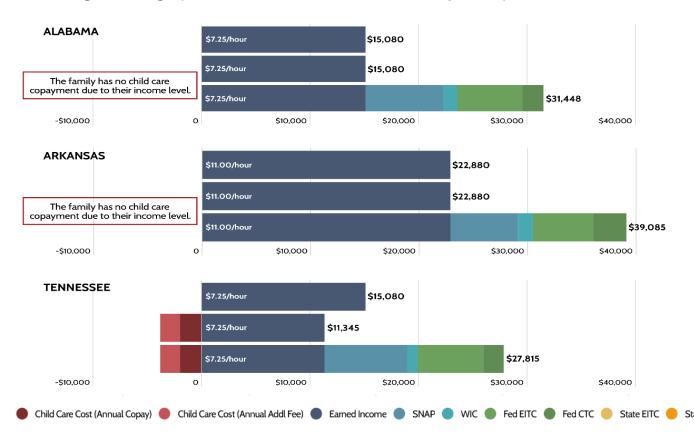






Total Resources Based on State Policy Choices

Minimum Wage Earnings (Minus Out of Pocket Child Care Expenses) Plus Federal and State Benefits

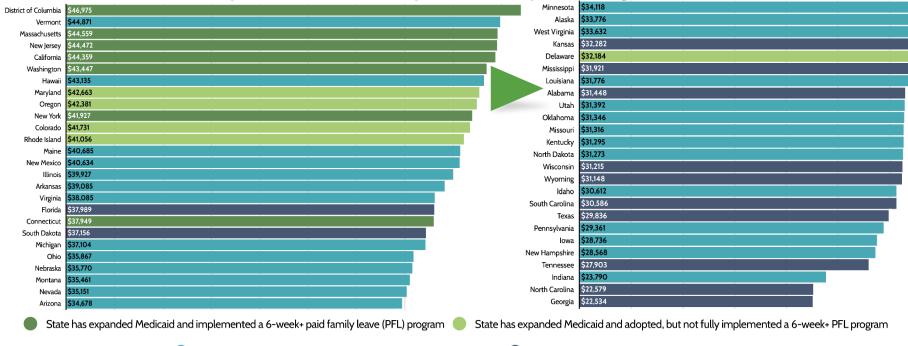






Total Annual Resources

(Based on Minimum Wage Earnings (Minus Out of Pocket Child Care Expenses) Plus Federal and State Benefits) and State Choices to Expand Medicaid and Adopt a Paid Family Leave Program of a Minimum of 6 weeks



State has expanded Medicaid, but not adopted 6-week+ PFL program Nonexpansion state + no 6-week+ PFL program



Summary

- The prenatal-to-3 period of development sets the stage for lifelong health and wellbeing
- Many children lack the opportunities and rights they deserve for a healthy start, and these children are disproportionately children of color
- State policy choices can reduce family stressors and increase capacities, which have substantial impacts on health and wellbeing over the life course



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RESEARCH FOR ACTION AND OUTCOMES





