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Overview







Supports **children**'s learning and development

Child Care

Helps **families** participate in the workforce

Furthers our **state**'s economic growth



There is a gap between what it costs to provide high-quality child care and what families can pay.



How do we fill that gap?

Top Priorities Related to Child Care

- Build supply and increase access to high-quality care
- Decrease cost to families
- Grow a stable and qualified early education workforce through increased compensation

Multi-Dimensional Framework of Access to Child Care and Early Education

Reasonable Effort

Affordability

Supports child's development

Meets parents' needs

Exploring Child Care Access in Alabama: Three Studies

- 1. Measuring and Mapping Child Care Access in Alabama
- Identifying and Addressing Barriers to Early Care and Education Access in Rural Alabama Using Rapid-Cycle Evaluation
- 3. Alabama Family Child Care Providers' Decision-Making Related to Serving Children During and After the COVID-19 Pandemic

MEASURING AND MAPPING CHILD CARE ACCESS IN ALABAMA



Prepared for the Alabama Department of Human Resources
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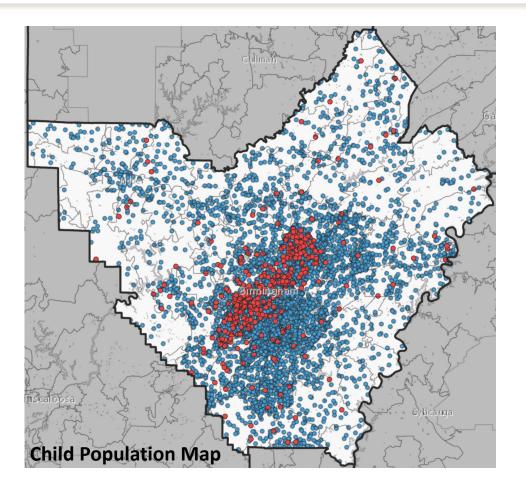
Study 1: Measuring and Mapping Child Care Access in Alabama

- Create maps to visualize child care licensing and subsidy data
- Understand current subsidized child care access in Alabama
- Inform data-informed decisions to increase supply of affordable ECE options

Study 1: Measuring and Mapping Child Care Access in Alabama

Subsidy Slot Map

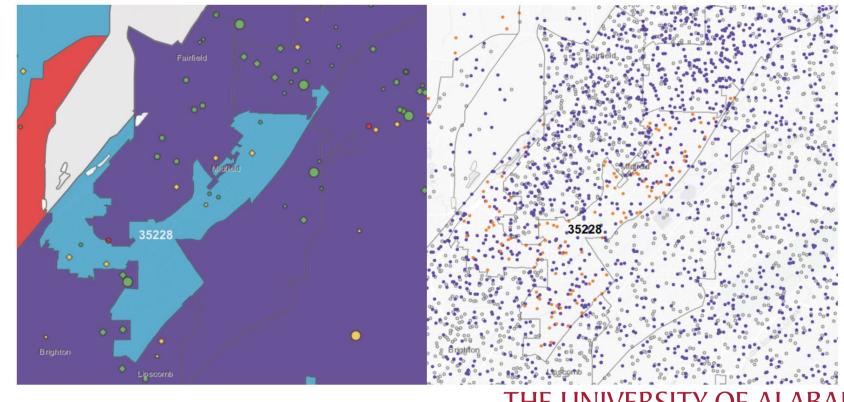
- Developed five sets of maps, each measuring subsidized access differently
- Data stories provide example of how to combine maps to inform geographicallytargeted solutions



Study 1: Measuring and Mapping Child Care Access in Alabama

Data story example: a zip code where there doesn't seem to be enough subsidized care, and programs participate in subsidy at a low rate

- Blue quadrant: low program participation, high utilization of slots by subsidized children
- **Orange dots**: not enough subsidized slots in zip code



Subsidy Quadrant

High Participation and Low

High Participation and High

Low Participation and Low

Low Participation and High Utilization

No capacity

Study 1 Highlights

- Significant **local variation** in access
- Zip codes around the state with no regulated capacity
- Many children receiving subsidies attend care outside their zip code
- Clusters of zip codes with high enrollment ratios and large differences between the subsidy rate and eligibility rate, indicating potentially insufficient subsidized child care supply

Recommendations for Policy and Practice

- Explore targeted intervention where maps suggest there is inadequate subsidized care
- Implement strategies for recruiting and supporting home-based child care providers
- Help child care programs begin participating in the subsidy system, and identify and address barriers they may face
- Support and encourage faith-based license-exempt programs to become licensed

Limitations of Mapping Access

- Often rely on census estimates
- Don't capture variation in access based on children's ages
- Families don't always want child care where they live
- May over-estimate demand

Recommendations for Research and Data

- Supplement findings with direct data collection from families and educators
- Examine access specifically for infants and toddlers and non-standard hours
 care
- Use waiting list data as another method to measure demand
- Because data are from prior to the COVID-19 pandemic, consider recreating these maps

Study 2: ECE Access in Rural Communities

- Case studies of two rural communities
 - Phase 1:
 - Interviews with 31 stakeholders about ECE access and quality
 - Identify a need
 - Phase 2:
 - Develop an intervention plan to meet that meet
 - Pilot the intervention and measure its effectiveness
- Case studies of promising practices to address access and quality





Study 2: Phase 1 Results

Barriers

- Insufficient capacity
- Hours of operation
- Cost
- Transportation

Differences by role

- Community leaders: insufficient infant/toddler care
- Parents: satisfied with infant and toddler care options

Access dimensions

- Reasonable effort discussed most often
- Access dimensions sometimes conflict (e.g., improving teacher-child ratio)

Study 2: Phase 2

- Community A:
 - LENA Start groups with Alabama Talks and United Way of West Alabama
 - Goal: engage parents and relative caregivers in parent education about the importance of talking with children
- Community B:
 - Business practices learning community for current and aspiring centerbased child care administrators
 - Goal: build administrative capacity and provide social support

Study 2: Implications

- Understanding and addressing ECE access needs in rural communities is complex
- Include multiple stakeholder perspectives when possible
- Consider access dimensions in combination with each other

Study 3: Alabama Family Child Care Providers' Decision-Making Related to Serving Children During and After the COVID-19 Pandemic

- Study of FCC educators during COVID-19
 - Administrative data
 - Educator interviews
- Lower closure risk for FCC educators who
 - Participate in **subsidy**, especially in lower-opportunity communities
 - Are nationally accredited
- FCC educators prioritized families' needs when making operating decisions
- System flexibility and financial incentives helped them stay open

Overall Implications

- Need for statewide and local solutions
- Importance of collaboration
 - Across agencies that support young children and families
 - Research-practice partnerships
 - Employer, philanthropic, government, advocacy, non-profit collaborations
- Integrating multiple data sources
- Including early childhood educator and family voice
- Attending to implementation

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Thank you!