GEEARS: Georgia Early Education Alliance for Ready Students

Hanah Goldberg
Georgia Early Education Alliance for Ready Students, hgoldberg@geears.org

Follow this and additional works at: https://scholarworks.gsu.edu/univ_lib_dataatl

Part of the Education Commons

Recommended Citation
https://scholarworks.gsu.edu/univ_lib_dataatl/1

This Presentation is brought to you for free and open access by the Georgia State University Library at ScholarWorks @ Georgia State University. It has been accepted for inclusion in Data in the ATL by an authorized administrator of ScholarWorks @ Georgia State University. For more information, please contact scholarworks@gsu.edu.
School readiness is *multifaceted* and influenced by a host of factors.
<table>
<thead>
<tr>
<th>Category</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Learning</td>
<td>• Quality (e.g., birth outcomes)</td>
</tr>
<tr>
<td></td>
<td>• Access</td>
</tr>
<tr>
<td>Health</td>
<td>(e.g., libraries, FQHCs)</td>
</tr>
<tr>
<td>Community</td>
<td>• Assets (e.g., libraries, FQHCs)</td>
</tr>
<tr>
<td></td>
<td>• Well-being (e.g., crime, housing)</td>
</tr>
<tr>
<td>Family</td>
<td>(e.g., poverty, educational attainment)</td>
</tr>
<tr>
<td>Child Welfare</td>
<td></td>
</tr>
<tr>
<td>Schools</td>
<td>(e.g., 3rd grade reading, attendance)</td>
</tr>
</tbody>
</table>
What percentage of children under 5 live in poverty in my neighborhood?

How are premature birth rates and third grade reading scores related in counties across GA?

Where in Georgia is income inequality highest?

Where are Quality Rated early learning programs located in Clayton County?

Which Atlanta neighborhoods would benefit from greater investments in early learning?

What is the relation between the rate of substantiated child maltreatment and K-3 absenteeism?

Users include:
- School systems
- State and local government agencies
- Funders
- Community organizations
- Service providers
- Community members

The tools bring together data from a range of sources, including:
- U.S. Census
- American Community Survey
- Georgia Departments of Public Health, Education, Early Care and Learning, Human Services, Georgia Statistics Systems, National Center for Education Statistics, Health Resources and Services Administration...and others
The tools bring together data from a range of sources, including:

The GEEARS Blueprint
Community Compass

Early Childhood Index:
- Access to Quality Rated Child Care
- % of Children ages 0-4 below poverty
- % of Population Ages 25 and Over with no High School Diploma
- % of Adults with Limited English Proficiency
- % of Children with one Parent in the Labor Force
- % of Adults to Mothers with Less than a High School Diploma
- % Low Birthweight Births, 2010-14
- % of 3rd graders scoring "proficient" or higher on the 3rd grade ELA Georgia Milestone test
- Substantiated child abuse/neglect rate

Why a new tool?
- Mobile compatibility
- School system and legislative district overlays (more data) (more granular data)
The tools bring together data from a range of sources, including:

- Early Childhood Profiles
- All 159 counties and the City of Atlanta
The tools bring together data from a range of sources, including estimates of child care supply, demand, and shortage in the five-county metro area.
High-Level Findings

• About 1/3 of maximum demand is unmet—but that is not uniform across the 5-county region

• Almost 90% of the region’s childcare is regulated (or specifically exempt)
  • Compares favorably to other areas studied (e.g., Philadelphia has approx. 25% unlicensed and New Jersey areas have nearly 50%)

• High-gap areas are found across the region
  • About 11% of areas across the region had high gaps and elevated poverty rates

• The supply of Quality Rated childcare is limited (about ¼ of total eligible supply) but growing as the system continues to evolve

ATLAccessMap.org