

### Community Early Childhood Profile -- Guilford County

#### *Smart Start's Measures of Impact*

#### Final Results for Fiscal Year 2020-2021



The Community Early Childhood Profile (EC Profile) provides an annual snapshot of the status of our young children. It includes indicators of child well-being for which local Smart Start Partnerships are held accountable.



The EC Profile assesses progress towards realizing Smart Start's mission of advancing a high quality, comprehensive, accountable early childhood system that benefits each child in North Carolina beginning with a healthy birth.



The report uses validated data from state agencies that directly impact young children such as the NC Department of Health and Human Services, the NC Department of Public Instruction, and the NC Office of State Budget and Management.

# FY 2020-2021 EC Profile Final Results for Guilford

| Indicator                             | Description                                                      | Standards                                                                                                                                                                                                                             | FY 2019-20 |                 | FY 2020-21 |                 |
|---------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------|------------|-----------------|
| Early Care and Education -- Quality   |                                                                  |                                                                                                                                                                                                                                       |            |                 |            |                 |
| PLA40a                                | Average Star Rating for Children in 1-5 Star Care                | Minimum: 4.0 AND 60%<br>High Performing: 4.0 AND 60%<br>for each<br>age group (Age data available on LP Central <a href='https://ncsmartstart.sharepoint.com/:f:/r/lpcentral/Documents/EC%20Profile%20Data?csf=1&web=1'> Click here)  | 4.40       | High Performing | 4.46       | High Performing |
| PLA40b                                | Of those in care, percent of Children in 4 and 5 star facilities |                                                                                                                                                                                                                                       | 74%        |                 | 77%        |                 |
| PLA50a                                | Average Star Rating for Subsidized Children in 1-5 Star Care     | Minimum: 4.25 AND 80%<br>High Performing: 4.0 AND 60%<br>for each<br>age group (Age data available on LP Central <a href='https://ncsmartstart.sharepoint.com/:f:/r/lpcentral/Documents/EC%20Profile%20Data?csf=1&web=1'> Click here) | 4.60       | Meets Minimum   | N/A        | Not Available   |
| PLA50b                                | Percent of Subsidized Children in 4 and 5 star care              |                                                                                                                                                                                                                                       | 91%        |                 | N/A        |                 |
| Early Care and Education -- Workforce |                                                                  |                                                                                                                                                                                                                                       |            |                 |            |                 |

**FY 2020-2021 EC Profile Final Results for Guilford ( cont. )**

| Indicator             | Description                                                                                                                                          | Standards                                                                                                                                                                                                                                                                                                                                                      | FY 2019-20       |               | FY 2020-21 |                 |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|------------|-----------------|
| EDU10                 | Percent of Children Enrolled in 1-5 Star Centers That Have At Least 75% of Lead Teachers with College Degrees (i.e. 7 Lead Teacher Education Points) | Minimum Standard: $\geq 50\%$ of children are enrolled in 1-5 star rated child care centers that have at least 7 lead teacher education points<br>High Performing Standard: $\geq 50\%$ of children are enrolled in 1-5 star rated child care centers that have at least 7 lead teacher education points for each age group (age data available on LP Central) | 57%              | Meets Minimum | 58%        | Meets Minimum   |
| EDU20                 | Percent of Children Enrolled in 1-5 Star Centers That Have Directors with College Degrees (i.e. 7 Administrator Education Points)                    | Minimum: $\geq 60\%$ of children enrolled in 1-5 star rated child care centers that have at least 7 administrator points.<br>High Performing: $\geq 60\%$ of children enrolled in 1-5 star rated child care centers that have at least 7 administrator education points of each age group (age data available on LP Central)                                   | 71%              | Meets Minimum | 74%        | High Performing |
| <b>Family Support</b> |                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                |                  |               |            |                 |
| FS20a                 | Percent of Parents/Guardians Who Report Reading to their Children at least 4-6 Days a Week                                                           | Minimum: 75%<br>High Performing: 90%                                                                                                                                                                                                                                                                                                                           | 57%<br>Statewide | Below Minimum | N/A        | Not Available   |
| FS20b                 | Percent of Parents/Guardians Who Report Reading to Their Children Daily                                                                              | Minimum: 55%<br>High Performing: 70%                                                                                                                                                                                                                                                                                                                           | 40%<br>Statewide | Below Minimum | N/A        | Not Available   |

**FY 2020-2021 EC Profile Final Results for Guilford ( cont. )**

| Indicator     | Description                                                                               | Standards                                                                                                                                                                                                                        | FY 2019-20 |                   | FY 2020-21 |                   |
|---------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|------------|-------------------|
| FS30          | Percent of children age 0-5 with an investigated report of child abuse/neglect            | <p align="center">≥ 5.0% and &lt;12.0%</p> <p>A range has been set based on the distribution of identified children among counties. If the county is outside the range, the partnership will convene meetings to</p>             | 5.3%       | Within the Range  | 5.8%       | Within the Range  |
|               |                                                                                           |                                                                                                                                                                                                                                  |            |                   |            |                   |
| <b>Health</b> |                                                                                           |                                                                                                                                                                                                                                  |            |                   |            |                   |
| H10a          | Percent of children ages 0-2 who receive early intervention or special education services | <p align="center">≥ 4.0% and &lt;10.0%</p> <p>A range has been set based on the distribution of identified children among counties. If the county is outside the range, the partnership will convene meetings to review data</p> | 4.7%       | Within the Range  | 4.8%       | Within the Range  |
| H10b          | Percent of children ages 3-5 who receive early intervention or special education services |                                                                                                                                                                                                                                  | 5.5%       | Within the Range  | 2.9%       | Outside the Range |
| H20           | Percent of children enrolled in Medicaid who receive a well-child exam                    | <p align="center">Minimum: 75%</p> <p align="center">High Performing: 85%</p>                                                                                                                                                    | 0%         | Not Yet Available | N/A        | Not Available     |

## FY 2020-2021 EC Profile Final Results for Guilford ( cont. )

| Indicator | Description                                                        | Standards                              | FY 2019-20 |               | FY 2020-21 |               |
|-----------|--------------------------------------------------------------------|----------------------------------------|------------|---------------|------------|---------------|
| H60       | Percent of low income children age 2-4 who are at a healthy weight | Minimum: 66.1%<br>High Performing: 70% | 65.20%     | Below Minimum | 65.30%     | Below Minimum |

## EC Profile Data Sources, FY 2020-2021

PLA40 - DCDEE Regulatory enrollment data, 2021

EDU10 - DCDEE Regulatory enrollment data, 2021

EDU20 - DCDEE Regulatory enrollment data, 2021

FS30 - Management Assistance for Child Welfare, Work First, and Food & Nutrition Services in North Carolina, 2020-2021; NC Office of State; State Budget and Management Population Projections by Race, Sex & Age Groups - Vintage 2021  
the population data for 2020 comes from certified estimates by July 1, 2020 from the Population Projections dataset)\*\*.

H10a - NC Division of Public Health, Women's and Children's Health Section - North Carolina's Infant-Toddler Programs: Saturation Rates, 2021\*\*\* 2020

H10b - Department of Public Instruction (DPI) Certified Headcount of Special Education, 2021; NC Office of State Budget and Management Population Projections by Race, Sex & Age Groups - Vintage 2021  
(the population data for 2020 comes from certified estimates by July 1, 2020 from the Projections dataset).\*\*\*

H60 - NC Pediatric Nutrition and Epidemiology Surveillance System (NC-PedNESS), 2019

\*Note #1: PLA50, FS20, and H20 are not reported this year due to the issues with validity of the data and/or indicators.

\*\*Note #2: When relying on the Population Projections dataset, calculations were made by adding up the race categories as opposed to relying on the "total" number. The calculations based on the "total" number might be slightly different. The dataset provided on LP Central does not include the "total" number for the race category to ensure consistency across the network results.

You can find the full dataset by clicking on this link:

<https://demography.osbm.nc.gov/explore/dataset/population-projections-by-race-sex-age-groups-vintage-2021/table/>

\*\*\*Note #3: Notes on H10b Indicator

- In the DPI data, the total of 10 and below was masked due to privacy concerns. The counties with such numbers would display NA in the "Numbers" column of the report and a possible range of results in the "Status" column of the report. The range represents the potential percentage of children served in the county. Based on the masked data, the minimum number of children for the masked data is one child while the maximum number of children is 10 children. The indicator was calculated for both of these scenarios thus providing a possible percentage of children who received early intervention services.
- For the counties with the range starting at zero, the number of children who received early intervention or special education services could be between 1 and 10. In other words, zero percent does not equal zero children.
- For Halifax and Surry counties, data on certain LEA-s (Weldon City Schools and Elkin City Schools) were masked due to the total of 10 or below and related privacy concerns. The range represents the potential percentage of children served in the county based on the minimum number of children served in the LEAs with masked data (one child) and the maximum number of children served in those LEAs (10 children).
- Charter schools and specialized schools (e.g., LEA 61W: East Voyager Academy and LEA 298: Deaf and Blind Schools) were not included in the calculations.