# **Education 2023**

DATA COMPILATION
EDSTAR ANALYTICS



Beaufort County United Way

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# **Education Data Report**

#### Introduction

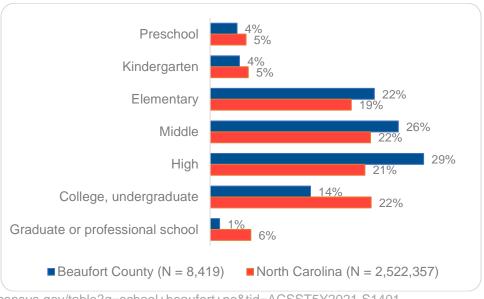
Education and early childcare form the bedrock of personal and community development, laying the foundation for lifelong learning, well-being, and socio-economic progress. In Beaufort County, it's imperative to comprehend the current landscape of our education system and the state of early childcare to address disparities, enhance opportunities, and nurture the potential of our youngest residents. This section provides a comprehensive examination of the education and early childcare data, spotlighting both areas of success and those that necessitate focused intervention. By understanding these metrics, we position ourselves to make informed decisions that can shape brighter futures for our children and the community at large.

#### **Distribution of Educational Enrollment**

About 19% of Beaufort County residents are receiving some kind of education, including pre-school up through college and professional schools. This compares with about 25% of North Carolina.

Figure 1

2021 Distribution of Education Enrollment Levels in Beaufort County vs. North Carolina



Source: https://data.census.gov/table?q=school+beaufort+nc&tid=ACSST5Y2021.S1401

# **Early Care and Learning Programs June 2023**

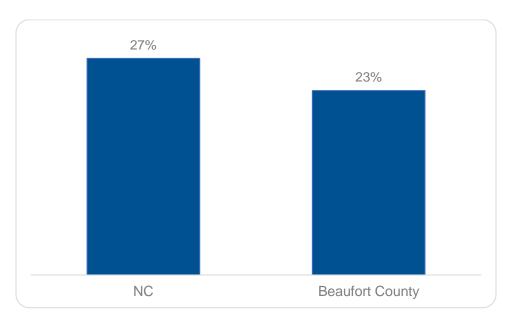
Available Childcare Vs. Needed Childcare

From: 2021-2022 North Carolina Infant-Toddler Child Care Landscape Study

In Beaufort County, as well as North Carolina, there is a shortage of spaces available for infants and toddlers compared to need.

Figure 2

Percentage of Childcare Need That is Met for Infants and Toddlers (Ages 0-2) of Working Parents



Source: <a href="https://ncearlyeducationcoalition.org/wp-content/uploads/2022/05/aFINAL-WEB\_CCSA-2022-Infant-Toddler-Landscape-Statewide-Study-May.pdf">https://ncearlyeducationcoalition.org/wp-content/uploads/2022/05/aFINAL-WEB\_CCSA-2022-Infant-Toddler-Landscape-Statewide-Study-May.pdf</a>

# Percentage of 4- and 5-Star Rated Early Care and Learning Facilities in Beaufort and North Carolina

The percentage of 4 and 5-Star Rated Early Care and Learning Centers in Beaufort County is slightly less than the state (65% vs. 67%). All licensed early care and learning programs, except for those that are faith-based or newly licensed, have a star-rated license.

Of the *infants and toddlers* in licensed childcare, 24% of them are in 4-star facilities, and 71% are in 5-star. This compares with 22% in 4-star and 44% in 5-star for North Carolina.

95% of the childcare facilities for infants and toddlers are 4- or 5- star rated, but overall, 65% are 4- or 5- star rated. (i.e., childcare for the youngest children is better than for the ages 3-5.)

Figure 3

Percentage of Beaufort County Infants and Toddlers (Ages 0 up to 2) In Licensed Childcare,
Who Are in High Quality Care (4- or 5-Star)

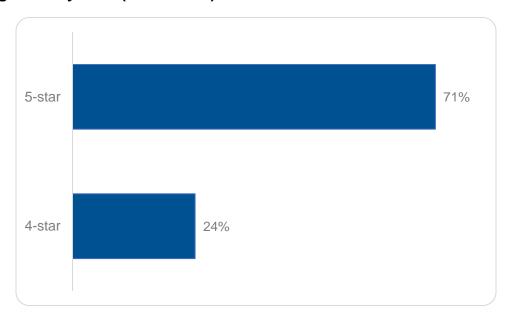
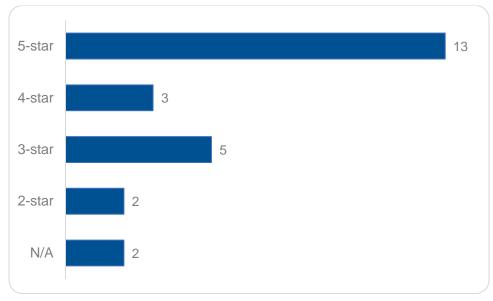


Figure 4
2023 Number of Childcare Facilities, by Star-Rating

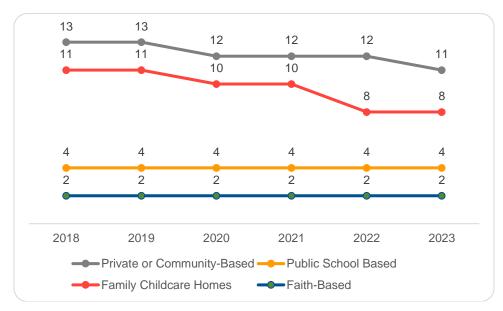


Source: <a href="https://ncearlyeducationcoalition.org/wp-content/uploads/2022/05/aFINAL-WEB\_CCSA-2022-Infant-Toddler-Landscape-Statewide-Study-May.pdf">https://ncearlyeducationcoalition.org/wp-content/uploads/2022/05/aFINAL-WEB\_CCSA-2022-Infant-Toddler-Landscape-Statewide-Study-May.pdf</a>

There has been a 12.5% decline in the number of childcare facilities from 2018 to 2023. Although the percentage of young children has also declined, the need for childcare was not being met in the past and is not being met now.

Figure 5

Beaufort County Early Child Care Programs by Type, Over Time



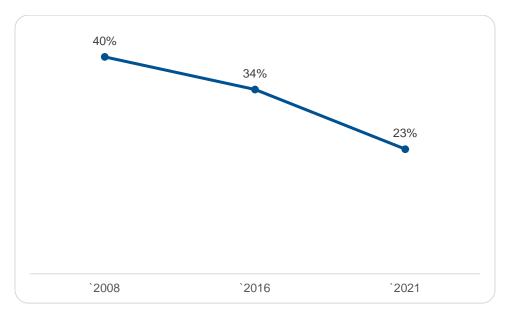
As of June 2023, Beaufort County has 25 Early Childcare sites, with 1,120 children and 189 staff members.

Source: https://ncchildcare.ncdhhs.gov/Home/Data/Dashboards/NC-Early-Care-and-Learning

#### Subsidized Child Care Assistance

The Subsidized Child Care Assistance program, through state and federal funding, extends affordable childcare services to families that meet the eligibility criteria. The percentage of infants and toddlers (i.e., up to age 2) receiving subsidies for childcare in North Carolina has declined from 40% in 2008 to 34% in 2016 to 23% in 2021.

Figure 6
North Carolina Percentage of Infants and Toddlers Receiving Childcare Subsidies, Over Time



Source: <a href="https://ncearlyeducationcoalition.org/wp-content/uploads/2022/05/aFINAL-WEB\_CCSA-2022-Infant-Toddler-Landscape-Statewide-Study-May.pdf">https://ncearlyeducationcoalition.org/wp-content/uploads/2022/05/aFINAL-WEB\_CCSA-2022-Infant-Toddler-Landscape-Statewide-Study-May.pdf</a>

Table 1

Beaufort County: Number of Child Facilities Over Time

Year	# of Childcare Facilities
2023	25
2022	27
2021	29
2020	28
2019	30
2018	33

https://dashboards.ncdhhs.gov/t/DCDEE/views/Data-behind-the-dashboards-

v3/DatabehindtheDashboards?%3Adisplay\_count=n&%3Aembed=y&%3AisGuestRedirectFromVizportal=y&%3Aorigin=viz \_share\_link&%3AshowAppBanner=false&%3AshowVizHome=n

There are 18 providers participating that scored above 3-stars in the star-rating system. As of June 2023, 16 are 4- or 5-star rated, down from 17 in 2022. Statewide, rural communities tend to be the least expensive with median infant care at \$611, median one year old care at \$606 and median two-year-old care at \$563.

**Table 2 Monthly Subsidy Amount by Star Ratings and Age in Beaufort County** 

Category	One Star	Two Star	Three Star	Four Star	Five Star
Infant - Toddler Rates	\$437	\$445	\$685	\$731	\$807
2-Year-Old Rates	\$403	\$418	\$583	\$632	\$781
3 - 5-Year-Old Rates	\$379	\$386	\$633	\$672	\$743
School Age Rates	\$356	\$363	\$516	\$523	\$533

## NC Pre-K (2021)

The NC Pre-K Program, specifically tailored for eligible four-year-olds, is aimed at providing superior educational experiences to augment their preparedness for school.

Table 3

NC Pre-K Programs for Four-Year Olds

Category	Beaufort County	North Carolina
Total Number of Sites	5	1,212
Total Classrooms	14	2,237
Children Served	Not available	23,236

Table 4

The Percentage of 4-Year Olds Who Are Eligible for NC Pre-K Program, who are Enrolled

Beaufort County 2016-2017	Beaufort County 2020-2021	North Carolina 2020-2021
48.4%	46.6%	51.2%

Beaufort County's goal is to have 75% of eligible 4-year-olds enrolled in this program.

Source: https://ncchildcare.ncdhhs.gov/Home/Data/Dashboards/NC-Pre-K

#### K-12 Education

# **Declining Enrollment in K-12**

The number of students enrolled in Beaufort County K-12 schools has decreased from 8,068 in 2016 to 7,614 in 2020.

#### **K-12 Enrollment**

Table 5

# K-12 School Enrollment (2016 vs 2021)

Category	Beaufort County 2016-2017	Beaufort County 2020-2021
Beaufort County		
Schools	83.9%	77.9%
Charter	4.9%	5.5%
Home	6.5%	10.0%
Private	4.7%	6.6%

Figure 7

# K-12 School Enrollment 2016 in Beaufort County

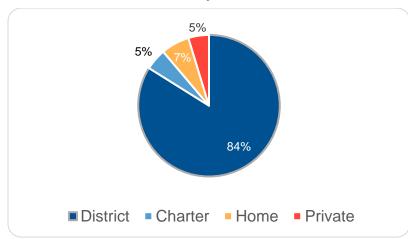
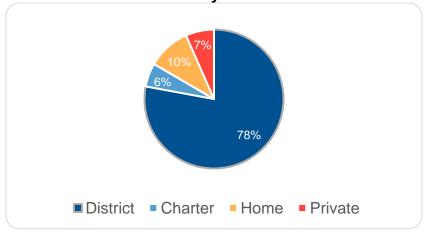


Figure 8
K-12 School Enrollment 2021 in Beaufort County



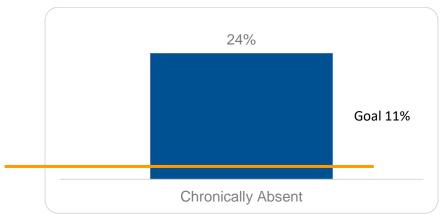
Source: https://dashboard.myfuturenc.org/county-data-and-resources/

#### Chronic Absenteeism

About 24% of Beaufort County students who attend Beaufort County Public Schools were chronically absent from school in 2021-2022. The goal is 11%. Chronic absenteeism is defined as missing 10% or more days of school in a 185-day school year, whether excused or unexcused, as absence for any reason negatively impacts learning. This does not include homebound students or those receiving regular educational services in an off-campus setting.

Figure 9

2022 Percentage of Chronically Absent Public School Students



# Teenage Disengagement: School and Employment Status in Beaufort

The percentages of teens ages 16 – 19 who are not attending school and not working has held steady at about 25% since 2017.

https://datacenter.aecf.org/data/tables/9863-teens-age-16-to-19-not-attending-school-and-not-working?loc=35&loct=5#detailed/5/4916/false/2526.2517.2516.2515.2514.2513.2512.2511.2510.2509/anv/19180

#### 2021-2022 Short Term Suspension Data

Short-term suspensions (STS) are often indicative of the challenges students face within our schools, both academically and behaviorally. This data gives us an insight into the prevalence of STS across various educational institutions in Beaufort. Short term suspension means suspension from school of 10 days or less.

Table 6
Short-Term Suspension Data

School	Final	# of	Total STS	Days per	STS per 100
	ADM	STS	Days	STS	Students
Totals	5,739	1,531	5,752.37	3.76	26.68

Eastern Elementary	379	66	153.15	2.32	17.41
Bath Elementary	513	53	181.56	3.43	10.33
B C Ed Tech Center	47	65	238.47	3.67	138.30
Beaufort Co Early College					
High	268	5	*	*	1.87
Chocowinity Middle	362	167	838.57	5.02	46.13
Chocowinity Primary	452	146	273.71	1.87	32.30
John C Tayloe					
Elementary	437	91	249.94	2.75	20.82
John Small Elementary	471	41	146.18	3.57	8.70
Northeast Elementary	351	70	224.88	3.21	19.94
Northside High	346	61	284.21	4.66	17.63
P S Jones Middle	743	358	1,783.86	4.98	48.18
Southside High	399	54	263.21	4.87	13.53
S W Snowden					
Elementary	169	39	117.00	3.00	23.08
Washington High	802	315	975.63	3.10	39.28

https://www.dpi.nc.gov/tables9-short-term-suspension-stats-schools-2021-22

## **Dropout Numbers**

**Table 7 Number of High School Dropouts in Beaufort County, 2017-2022** 

	Total	Female	Male	Asian	Black	Hispanic	American Indian	Two or More Races	Native Hawaiian/ Pacific	White
2021-22	41	15	26	0	9	11	0	1	0	20
2020-21	53	18	35	<10	13	8	<10	1	0	28
2019-20	32	10	22	0	7	6	<10	3	0	14
2018-19	60	21	39	0	21	8	0	1	0	30
2017-18	75	20	55	<10	26	14	<10	<10	<10	32

https://www.dpi.nc.gov/data-reports/dropout-and-discipline-data/discipline-alp-and-dropout-annual-reports

# Beaufort County Annual Dropout Rate, 2017-18 through 2021-22

	#	Rate BCS	Rate NC
2021-22	41	2.10	2.25
2020-21	53	2.68	1.94
2019-20	32	1.58	1.53

2018-19	60	2.83	2.01
2017-18	75	3.33	2.18

https://www.dpi.nc.gov/data-reports/dropout-and-discipline-data/discipline-alp-and-dropout-annual-reports

## Beaufort County 4-Year Cohort Graduation Rate, 2017-18 through 2021-22

This rate indicates the percentage of 9<sup>th</sup> graders who graduate "on-time," 4 years later (8 semesters). Students who drop out, as well as those who graduate in more than 8 semesters, are not included in this rate.

	BCS	NC
2022-23	85.1	86.5
2021-22	81.5	86.4
2020-21	86.4	87.0
2019-20	88.5	87.6
2018-19	83.2	86.5
2017-18	82.9	86.3

 $https://bi.nc.gov/t/DPIAccountability and Testing/views/Cohort Graduation Rate\_StateLevel/State? \% 3 A origin=card\_share\_link \& \% 3 A embed=y$ 

#### Career and College Readiness

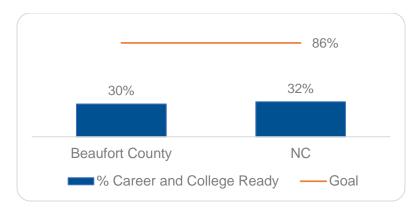
Table 8

Beaufort County Percentages at College and Career Readiness Levels (2016 vs. 2022) Grades 3 - 8

Subject	Beaufort County 2016-2017	Beaufort County 2021- 2022	NC 2021- 2022
Math	43%	30%	32%
Reading	42%	23%	29%

Figure 10

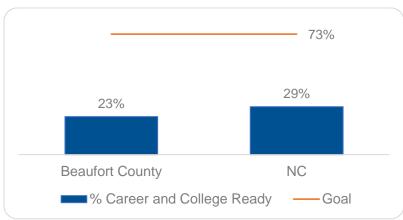
Percentages of Grades 3 – 8 Students Who Scored College and Career Ready in Math (2021-2022)



https://ncreports.ondemand.sas.com/src/district?district=070LEA&year=2022

Figure 11

Percentages of Grades 3 – 8 Students Who Scored College and Career Ready in Reading (2021-2022)



# Post-Secondary Intentions and Readiness

About 64% of the Beaufort County Schools students participate in the Career and Technical Education (CTE) program.

Table 9

# Beaufort County Schools 2022 ACT Results: Percentage of Students Meeting Benchmarks on Composite or Subtests

Category	Beaufort County 2021-2022	NC 2021-2022
ACT composite score of 19 or higher	34%	42%
ACT English subtest	29%	39%
ACT Math subtest	19%	24%
ACT Reading subtest	25%	34%

ACT Science subtest	19%	25%
All ACT subtest benchmarks (sum of benchmarks met)	23%	30.4%
Met all 4 ACT subtest benchmarks	11%	15.8%

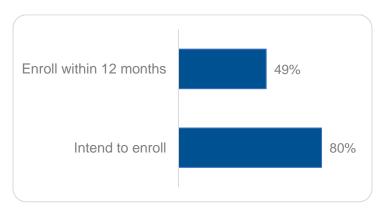
Table 10

High School Post-Secondary Readiness Data

in 2022

Category	Beaufort County 2016-2017	Beaufort County 2021- 2022	NC 2021-2022
High School 4-Year Graduation (goal is 95%)	80.6%	86.4%	87.8%
ACT (17 or higher)	51.5%	45.5%	54.6%
FAFSA Completion Rate (as of Aug 31) (goal is 80%)	n/a	56.6	56.3%

Figure 12
High School Students Reported Intentions and Actual Enrollment in Post-Secondary Education

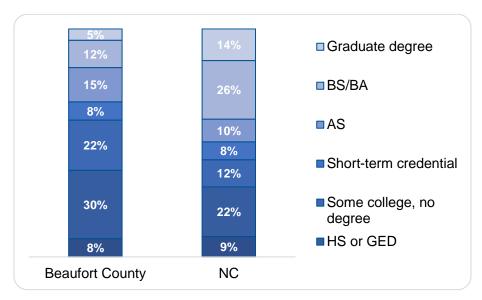


Source: https://dashboard.myfuturenc.org/county-data-and-resources/

# **Highest Educational Attainment**

Figure 13

# Highest Educational Attainment of Residents Ages 25-44 in 2020



Sources: <a href="https://dashboard.myfuturenc.org/wp-content/uploads/county-profiles/Beaufort County.pdf">https://dashboard.myfuturenc.org/wp-content/uploads/county-profiles/Beaufort County.pdf</a>
<a href="https://dashboard.myfuturenc.org/wp-content/uploads/county-profiles/North Carolina.pdf">https://dashboard.myfuturenc.org/wp-content/uploads/county-profiles/North Carolina.pdf</a>

# Beaufort COUNTY

## 2023 NC DATA CARD

#### NORTH CAROLINA

2,850,460

Percent under age six: 24% Number of live births: 120,501

Child population:

#### BEAUFORT

Child population: 10834 Percent under age six: 23%

Number of live births: 456



Women who receive early prenatal care:

73.9%

202

75.9% 2020

Babies born at a low birthweight:

10.7%

2021

13.1% 2020

Babies born pre-term:

12%

2021

12.9% 2020



Children living in poor or low-income homes:

49.2%

2021

50.9% 2016-2020

Children in households value that are food insecure:

19.9%

2021

23.5% 2019

Median family income:

\$51,894

2021

\$48,051 2016-2020



Delinquency rate per 1,000 youth ages 6-15:

42.3

2021

22.3 2020

Children assessed for abuse or neglect per 1,000:

68.1

2021

63.9 2020

Teen births per 1,000 girls ages 15-17:

2021

2020



3rd grade students scoring proficient in reading:

45.0%

2021-2022

47.9% 2020-2021

High school students graduating on time\*:

81.5%

2021-2022

86.4 2020 - 2021

Residents with bachelor's degree or higher:

20.4%

2021

19.3% 2020



Children without health insurance:

5.1%

2021

5.6% 2020

Infant mortality per 1,000 live births:

10

2021

2020

NC Pathways to
Grade-Level Reading
Measures of Success.
Learn more at:
buildthefoundation.org/pathways





For complete data notes and sources, visit nechild.org Contact Luna Homsi at luna@nechild.org with any questions.



# Beaufort CONDADO

## **2023 NC TARJETA DE DATOS**

#### CAROLINA DEL NORTE

Población infantil: 2,850,460 Porcentaje de niños menores de seis años: 24%

Número de niños nacidos vivos: 120,501

#### BEAUFORT

Población infantil:

Porcentaje de niños 10834 menores de seis años: 23% Número de niños 456

nacidos vivos:



Mujeres que reciben atención prenatal temprana:

73.9%

2021

75.9% 2020



2021

13.1% 2020



12%

2021

12.9% 2020



Niños que viven en hogares pobres o de bajos ingresos:

49.2%

50.9% 2016-2020

Niños en hogares sin seguridad alimentaria:

19.9%

2021

23.5% 2019

Mediana del nivel de ingresos familiar:

\$51,894

2021

\$48,051 2016-2020



Tasa de delincuencia por cada 1.000 menores entre 6 y 17 años:

42.3

2021

22.3 2020

Niños evaluados por maltrato o negligencia por cada 1,000:

68.1

2021

63.9 2020

Partos de adolescentes entre 15 y 17 años por cada 1,000 jóvenes:

-

2021

2020



Estudiantes de 3er grado que alcanzan un nivel de competencia en lectura:

45.0%

2021-2022

47.9% 2020-2021

Estudiantes de secundaria que se gradúan a tiempo\*:

81.5%

2021-2022

86.4 2020 - 2021

Habitantes con una licenciatura o título de educación superior:

20.4%

2021

19.3% 2020



Niños sin seguro médico:

5.1%

5.6% 2020

Mortalidad infantil por cada 1,000 niños nacidos vivos:

10

2021

- 2020

Criterios de éxito de NC Pathways para alcanzar un nivel de lectura correspondiente con su grado. Más información:

buildthefoundation.org/pathways





Para consultar todos los datos y fuentes, visite www.ncchild.org.
Para cualquier pregunta, comuníquese con Luna Homsi: luna@ncchild.org

