Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2018–19



New Beginnings Inc Family Academy District

203-384-2897 • http://www.nbfacademy.org

District Information

| Grade Range | PK-8 |
|-------------------------------------|-------------|
| Number of Schools/Programs | 1 |
| Enrollment | 482 |
| Per Pupil Expenditures ¹ | \$13,226 |
| Total Expenditures ¹ | \$6,573,249 |

¹Expenditure data reflect the 2017-18 school year.



Community Information

AdvanceCT Town Profiles provide summary demographic and economic information for Connecticut's municipalities

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Notes

Unless otherwise noted, all data are for 2018-19 and include all grades offered by the district.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit edsight.ct.gov.

State totals are not displayed as they are not comparable to district totals.

Special Education tables reflect only students for whom the district is fiscally responsible.

* When an asterisk is displayed, data have been suppressed to safeguard student confidentiality, or to ensure that statistics based on a very small sample size are not interpreted as equally representative as those based on a sufficiently larger sample size.

N/A is displayed when a category is not applicable for a district or school.

Students

| October 1, 2018 Enrollment ² | | | | |
|---|-------|---|-------|--|
| | | District | State | |
| | Count | Count Percent of Total Percent of (%) (%) | | |
| Female | 236 | 49.0 | 48.4 | |
| Male | 246 | 51.0 | 51.6 | |
| American Indian or Alaska Native | 0 | 0.0 | 0.3 | |
| Asian | * | * | 5.2 | |
| Black or African American | 298 | 61.8 | 12.8 | |
| Hispanic or Latino of any race | 166 | 34.4 | 25.8 | |
| Native Hawaiian or Other Pacific Islander | * | * | 0.1 | |
| Two or More Races | * | * | 3.6 | |
| White | 10 | 2.1 | 52.4 | |
| English Learners | * | * | 7.6 | |
| Eligible for Free or Reduced-Price Meals | 376 | 78.0 | 42.1 | |
| Students with Disabilities ³ | 40 | 8.3 | 15.4 | |

²This table represents students in grades PK-12 reported by the district in the Public School Information System (i.e., PSIS Reporting District).

³Students in this category are students with an individualized education program (IEP) only. This category does not include students with Section 504 plans or services plans.

NOTE: To protect student privacy, gender counts are suppressed (*) when fewer than 6 students enrolled in the district identify as non-binary.

Chronic Absenteeism and Suspension/Expulsion

| | Chronic | | Suspension/ | |
|--|--------------|----------|-------------|---------------------|
| | Absenteeism⁴ | | Ехри | ılsion ⁵ |
| | Count | Rate (%) | Count | Rate (%) |
| Female | 24 | 11.7 | * | * |
| Male | 27 | 12.7 | * | * |
| Black or African American | * | * | * | * |
| Hispanic or Latino of any race | 27 | 19.3 | 0 | 0.0 |
| White | * | * | * | * |
| English Learners | 0 | * | 0 | * |
| Eligible for Free or Reduced-Price Meals | 46 | 13.1 | * | * |
| Students with Disabilities | 10 | 23.3 | * | * |
| District | 51 | 12.2 | * | * |
| State | | 10.4 | | 6.7 |

Number of students in 2017-18 qualified as truant under state statute: 55 Number of school-based arrests: 0

⁴A student is chronically absent if they miss ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

⁵This column displays the count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

Educators

Full-Time Equivalent (FTE)1 Staff

| | FTE |
|--|------|
| General Education | |
| Teachers and Instructors | 31.0 |
| Paraprofessional Instructional Assistants | 26.0 |
| Special Education | |
| Teachers and Instructors | 2.0 |
| Paraprofessional Instructional Assistants | 0.0 |
| Administrators, Coordinators and Department Chairs | |
| District Central Office | 4.0 |
| School Level | 0.0 |
| Library/Media | |
| Specialists (Certified) | 0.0 |
| Support Staff | 0.0 |
| Instructional Specialists Who Support Teachers | 0.0 |
| Counselors, Social Workers and School Psychologists | 2.0 |
| School Nurses | 2.0 |
| Other Staff Providing Non-Instructional Services/Support | 52.0 |

¹In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Educators by Race/Ethnicity

| | | District | State |
|---|-------|-------------------------|-------------------------|
| | Count | Percent of Total (%) | Percent of Total (%) |
| American Indian or Alaska Native | 0 | 0.0 | 0.1 |
| Asian | 2 | 5.1 | 1.1 |
| Black or African American | 5 | 12.8 | 3.8 |
| Hispanic or Latino of any race | 3 | 7.7 | 3.8 |
| Native Hawaiian or Other Pacific Islander | 0 | 0.0 | 0.0 |
| Two or More Races | 0 | 0.0 | 0.1 |
| White | 29 | 74.4 | 90.5 |

Classroom Teacher Attendance: 2017-18

| | District | State |
|---|----------|-------|
| Average Number of FTE Days Absent Due to Illness or Personal Time | 7.8 | 10.0 |

Instruction and Resources

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers³

| | Count | Rate (%) |
|----------------------------|-------|----------|
| Autism | N/A | N/A |
| Emotional Disturbance | N/A | N/A |
| Intellectual Disability | N/A | N/A |
| Learning Disability | N/A | N/A |
| Other Health Impairment | N/A | N/A |
| Other Disabilities | N/A | N/A |
| Speech/Language Impairment | N/A | N/A |
| District | N/A | N/A |
| State | | 67.6 |

³This table represents students ages 6-21 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

Students with Disabilities by Primary Disability¹

| | Dis | State | | |
|-------------------------------|-------|----------|----------|--|
| | Count | Rate (%) | Rate (%) | |
| Autism | N/A | N/A | 1.9 | |
| Emotional Disturbance | N/A | N/A | 1.1 | |
| Intellectual Disability | N/A | N/A | 0.5 | |
| Learning Disability | N/A | N/A | 5.5 | |
| Other Health Impairment | N/A | N/A | 3.2 | |
| Other Disabilities | N/A | N/A | 1.1 | |
| Speech/Language Impairment | N/A | N/A | 1.8 | |
| All Disabilities | N/A | N/A | 15.0 | |

¹This table represents students in grades K-12 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

Students with Disabilities Placed Outside of the District²

| | Dis | State | |
|-----------------------------------|-------|----------|----------|
| | Count | Rate (%) | Rate (%) |
| Public Schools in Other Districts | N/A | N/A | 8.2 |
| Private Schools or Other Settings | N/A | N/A | 5.0 |

²This table represents students in grades K-12 for whom the district is fiscally responsible (i.e., Nexus District students with an IEP or services plan).

Overall Expenditures: 2017-18

| | | Per Pupil | |
|--|-------------|---------------|------------|
| | Total (\$) | District (\$) | State (\$) |
| Instruction | \$4,028,710 | \$8,106 | \$10,545 |
| Support services - students | \$214,153 | \$431 | \$1,373 |
| Support services - instruction | | | \$644 |
| Support services - general administration | \$860,065 | \$1,731 | \$462 |
| Support services - school based administration | \$542,471 | \$1,091 | \$1,007 |
| Central and other support services | \$298,574 | \$601 | \$671 |
| Operation and maintenance of plant | \$575,321 | \$1,158 | \$1,629 |
| Student transportation services | \$53,954 | \$109 | \$1,231 |
| Food services | | | \$13 |
| Enterprise operations | | | \$157 |
| Minor school construction | | | \$65 |
| Total | \$6,573,249 | \$13,226 | \$17,153 |

³Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2017-18

| | District | | State |
|--|------------|-------------------------|-------------------------|
| | Total (\$) | Percent of Total (%) | Percent of Total (%) |
| Teacher Salaries | \$116,225 | 51.6 | 29.7 |
| Instructional Aide Salaries | | | 9.6 |
| Other Salaries | | | 10.4 |
| Employee Benefits | \$13,775 | 6.1 | 13.0 |
| Purchased Services Other Than Transportation | \$95,307 | 42.3 | 5.5 |
| Special Education Tuition | | | 22.6 |
| Supplies | | | 0.6 |
| Property Services | | | 0.4 |
| Purchased Services For Transportation | | | 8.0 |
| Equipment | | | 0.2 |
| All Other Expenditures | | | 0.1 |
| Total | \$225,307 | 100.0 | 100.0 |
| Percent of Total Expenditures Used for Special Education | | 3.4 | 24.4 |

Expenditures by Revenue Source:⁴ 2017-18

| | Percent of Total (%) Excluding School |
|-----------------|---|
| | Construction |
| Local | 1.4 |
| State | 83.2 |
| Federal | 3.9 |
| Tuition & Other | 11.5 |

⁴Revenue sources do not include state-funded Teachers' Retirement Board contributions, Connecticut Technical Education and Career System (CTECS) operations, CSDE-budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

Performance and Accountability

District Performance Index (DPI)

A District Performance Index (DPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The DPI ranges from 0-100. A DPI is reported for all students tested in a district and for students in each individual student group. Connecticut's ultimate target for a DPI is 75.

| | English Language Arts (ELA) | | Math | | Scien | ce |
|--|-----------------------------|------|-------|------|-------|------|
| | Count | DPI | Count | DPI | Count | DPI |
| American Indian or Alaska Native | 0 | N/A | 0 | N/A | 0 | N/A |
| Asian | * | * | * | * | * | * |
| Black or African American | 167 | 58.4 | 167 | 50.6 | 48 | 52.6 |
| Hispanic or Latino of any race | 81 | 60.7 | 81 | 51.2 | 22 | 58.8 |
| Native Hawaiian or Other Pacific Islander | * | * | * | * | 0 | N/A |
| Two or More Races | * | * | * | * | * | * |
| White | * | * | * | * | 0 | N/A |
| English Learners | 8 | * | 8 | * | * | * |
| Non-English Learners | 248 | 59.7 | 248 | 51.4 | * | * |
| Eligible for Free or Reduced-Price Meals | 225 | 58.9 | 225 | 50.8 | 65 | 54.3 |
| Not Eligible for Free or Reduced-Price Meals | 31 | 62.5 | 31 | 53.3 | 7 | * |
| Students with Disabilities | 31 | 47.4 | 31 | 36.2 | 8 | * |
| Students without Disabilities | 225 | 61.0 | 225 | 53.2 | 64 | 57.1 |
| High Needs | 228 | 58.8 | 228 | 50.6 | 65 | 54.3 |
| Non-High Needs | 28 | 63.6 | 28 | 55.5 | 7 | * |
| District | 256 | 59.3 | 256 | 51.1 | 72 | 55.3 |

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

| | NAEP | NAEP 2013 | |
|-----------------|---------|-----------|----------|
| READING | Grade 4 | Grade 8 | Grade 12 |
| Connecticut | 40 | 41 | 50 |
| National Public | 34 | 32 | 36 |
| MATH | Grade 4 | Grade 8 | Grade 12 |
| Connecticut | 45 | 39 | 32 |
| National Public | 40 | 33 | 25 |

NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view performance on NAEP by student group, click here.

Physical Fitness Tests: Students Reaching Health Standard²

| | Percent of Students by Grade ³ (%) | | | | All Teste | ed Grades |
|----------------------|---|------|------|------|-----------|-----------|
| | 4 | 6 | 8 | HS | Count | Rate (%) |
| Sit & Reach | N/A | N/A | N/A | N/A | N/A | N/A |
| Curl Up | N/A | N/A | N/A | N/A | N/A | N/A |
| Push Up | N/A | N/A | N/A | N/A | N/A | N/A |
| Mile Run/PACER | N/A | N/A | N/A | N/A | N/A | N/A |
| All Tests - District | N/A | N/A | N/A | N/A | N/A | N/A |
| All Tests - State | 56.1 | 53.5 | 50.9 | 51.4 | | 52.9 |

²The Connecticut Physical Fitness Assessment (CPFA) is administered to students in Grades 4, 6, 8 and High School (HS). The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

³Only students assessed in all four areas are included in this calculation.

Next Generation Accountability Results

Connecticut's Next Generation Accountability System is a broad set of 12 indicators that help tell the story of how well a district/school is preparing its students for success in college, careers, and life. It moves beyond test scores and graduation rates to provide a more holistic, multifactor perspective of district and school performance.

| Ind | icator | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Average Index/Rate |
|---|---------------------|------------|--------|------------------|---------------|--------------------|-----------------------------|
| ELA Performance Index | All Students | 59.3 | 75 | 39.6 | 50 | 79.1 | 67.7 |
| ELA Performance index | High Needs Students | 58.8 | 75 | 39.2 | 50 | 78.4 | 58.1 |
| Math Danfannana Indan | All Students | 51.1 | 75 | 34.1 | 50 | 68.2 | 63.1 |
| Math Performance Index | High Needs Students | 50.6 | 75 | 33.7 | 50 | 67.5 | 52.7 |
| Science Performance Index | All Students | 55.3 | 75 | 36.8 | 50 | 73.7 | 63.8 |
| Science Performance index | High Needs Students | 54.3 | 75 | 36.2 | 50 | 72.4 | 54.2 |
| FLA A de units Currentle | All Students | 62.8% | 100% | 62.8 | 100 | 62.8 | 59.9% |
| ELA Academic Growth | High Needs Students | 62.3% | 100% | 62.3 | 100 | 62.3 | 55.1% |
| Math Assissants Consults | All Students | 72.5% | 100% | 72.5 | 100 | 72.5 | 62.5% |
| Math Academic Growth | High Needs Students | 72.3% | 100% | 72.3 | 100 | 72.3 | 55.2% |
| Progress Toward English | Literacy | | 100% | • | • | | 60.0% |
| Proficiency | Oral | • | 100% | | | | 52.1% |
| Character Alexander State | All Students | 12.2% | <=5% | 35.5 | 50 | 71.1 | 10.4% |
| Chronic Absenteeism | High Needs Students | 13.4% | <=5% | 33.1 | 50 | 66.2 | 16.1% |
| Down and the state of the CCD | % Taking Courses | | 75% | • | • | | 80.0% |
| Preparation for CCR | % Passing Exams | | 75% | | | | 42.6% |
| On-track to High School Gra | duation | 88.0% | 94% | 46.8 | 50 | 93.6 | 88.0% |
| 4-year Graduation All Students (2018 Cohort) | | | 94% | • | | | 88.3% |
| 6-year Graduation - High Needs Students (2016 Cohort) | | | 94% | | | | 83.3% |
| Postsecondary Entrance (Class of 2018) | | | 75% | | | | 70.9% |
| Physical Fitness (estimated part rate) and (fitness rate) | | 0.0% . | 75% | 0.0 | 50 | 0.0 | 96.4% 52.9% |
| Arts Access | Arts Access | | 60% | | | | 51.9% |
| Accountability Index | | | | 604.9 | 900 | 67.2 | |

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in the student group or the indicator is not applicable based on grades served.

| Gap Indicators | Non-High Needs Rate ¹ | High Needs Rate | Size of Gap | State Gap Mean +1 Stdev ² | Is Gap an Outlier?2 |
|-------------------------------|----------------------------------|-----------------|-------------|--------------------------------------|---------------------|
| Achievement Gap Size Outlier? | | | | | N |
| ELA Performance Index Gap | 63.6 | 58.8 | 4.8 | 15.4 | |
| Math Performance Index Gap | 55.5 | 50.6 | 4.9 | 17.6 | |
| Science Performance Index Gap | | 54.3 | | 16.1 | |
| Graduation Rate Gap | | | | | |

¹If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), the ultimate target is used for gap calculations. ²If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

NOTE: A dot (.) appears in the table above when there are fewer than 20 students in at least one of the student groups used to calculate the gap measure or the indicator is not applicable based on grades served.

| Subject/Student Group | | Participation Rate (%) ³ | | |
|--------------------------------------|---------------------|-------------------------------------|--|--|
| ELA All Students High Needs Students | | 100.0 | | |
| | | 100.0 | | |
| All Students | | 100.0 | | |
| IVIdIII | High Needs Students | 100.0 | | |
| All Students | | 100.0 | | |
| Science | High Needs Students | 100.0 | | |

³Minimum participation standard is 95%.

Supporting Resources: Two-page FAQ

Detailed Presentation

Connecticut's State Identified Measurable Result (SIMR) for Children with Disabilities

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA)

Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

District: * State: 51.5

Using Accountability Results to Guide Improvement

Narratives

School District Improvement Plans and Parental Outreach Activities

NBFA students requiring the highest level of support are referred to and monitored by the Planning and Placement Team. Specialized instruction is a multi-faceted approach including academic supports, occupational therapy, counseling/social work services and speech and language therapy. While academic services and some counseling are conducted by NBFA staff, speech and language, social work and occupational therapy are provided by Board of Education ("BOE") employees. A BOE school psychologist is responsible for testing all students having initial or triennial evaluations completed. Progress monitoring is conducted every 2-4 weeks on students based on their IEP goals. Each student has an Annual Review. Parents and guardians play an important role. Academic supports are provided by two certified special education teachers for students in Pre-K through 8th grade. Services up to grade 2 are provided in small groups based on the specific skills that need to be improved upon. Grades 3-8 are provided services utilizing an inclusive model. In the past year, NBFA has worked with the Bridgeport Board of Education to remedy the following issues:. Individual sign-in access sheets are in use;. Total School Hours/Week have been corrected on IEPs. Individualized progress reporting schedules have been set;. Progress reports are sent to parents and documented in student files; . Present levels statements have been revised

NBFA students enjoy coming to school, resulting in a significantly lower chronic absenteeism rate (%) than that of the host district (18.3%). NBFA works strategically to retain students by providing a cutting edge, student-centered model; through its philosophical handling of behaviors that might otherwise warrant suspension; through concerted efforts to engage families through programs, workshops and events; by educating families on school and state attendance expectations; and by conducting home visits to address absentee trends.

NBFA is committed to partnering with families on a deep and intimate level to address any underlying issues that may stand in the way of their child's future success. NBFA does story-gathering in the beginning of the school year to engage and educate parents. This process allows families to share critical information about their child/ren's learning habits, likes/dislikes, and any other pertinent information. Throughout the year, workshops are offered onsite and informational newsletters are sent home by the teachers and the school. Additionally, social media is used (website, Facebook, Instagram, TikTok, Snapchat and the school's blog).

Efforts to Reduce Racial, Ethnic and Economic Isolation

New Beginnings Family Academy is a single district charter school that admits students by blind lottery. That means the school does not have very much control over the student population it enrolls. Since 2015, demographic shifts in the Park City have contributed to NBFA's shrinking Black/African American population (from 71.46% in 2015 to 62.3% in 2017) and growing Hispanic/Latino community (23.68% in 2015 vs. 32% in 2017), have impacted the racial and ethnic makeup of NBFA's student populations. Additionally, NBFA is seeing an increase in South American and Haitian immigrants. More than anything, these demographic shifts have impacted the school's English Language Learner population. NBFA now enrolls 6, or 1%, ELL students, whose primary language is Spanish or Haitian Creole. This is an exciting first for the school, which, despite all past outreach efforts, had not successfully attracted ELL students. Additionally, NBFA makes every effort to outreach to a diversity population by translating into Spanish every document it sends out, including recruitment materials. We also use social media outlets to attract a diverse pool of candidates so as to reduce racial, ethnic and economic isolation.

Equitable Allocation of Resources among District Schools

New Beginnings Family Academy has the financial resources, infrastructure and demand to maintain viability for the next five years and beyond. With an enrollment increase to 498 students in 2016-2017, tight fiscal control over costs and ongoing ability to raise approximately 15% of its operating budget through private philanthropy, NBFA will maintain its long term fiscal viability. Since 2015, NBFA increased enrollment and the amount of state funding that is available to support daily operations by \$319,000 annually. At 498 students, NBFA has the size and scale to provide all necessary functions and cover its deficit with private donations.

With no meaningful changes to the size of staff and administration, future operating expense increases will stem primarily from annual increases in salaries and benefits. Salary increases should approximate no more than 2-3% in the low inflation environment in which NBFA operates. The benefit costs will be managed by increasing medical and dental coverage contribution percentages for staff. In addition, health insurance cost increases will be limited by establishing a base level of coverage that NBFA will provide.