## Manchester School District

## Mr. Matthew Geary, Superintendent • 860-647-3441 • http://www.mpspride.org/

## District Information



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

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Unless otherwise noted, all data are for 2020-21 and include all grades offered by the district.

In most tables, data are displayed only tor the three major race/ethnicity categories. For additional race/ethnicity categories, please visit https://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, 2020 Enrollment ${ }^{2}$ |  |
| :--- | ---: | ---: | ---: |
| District |  |
| Percent of Total |  |
| $(\%)$ |  |\(\left.) \begin{array}{c}State <br>

Percent of Total <br>
(\%)\end{array}\right)\)

NOTE: To protect student privacy, gender counts are suppressed (*) when fewer than 6 students enrolled in the district identify as non-binary.
${ }^{2}$ This table represents students in grades PK-12 reported by the district in the Public School Information System (i.e., PSIS Reporting District).
${ }^{3}$ Students 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.

## Chronic Absenteeism and Suspension/Expulsion

|  | Chronic Absenteeism |  |  |  |
| :--- | ---: | :---: | ---: | ---: |
|  | Count | Rate (\%) | Suspension/Expulsion5 |  |
|  | Count | Rate (\%) |  |  |
| Female | 848 | 30.1 | 37 | 1.2 |
| Male | 1,095 | 35.1 | 76 | 2.2 |
| Black or African American | 561 | 38.4 | 39 | 2.4 |
| Hispanic or Latino of any race | 809 | 43.3 | 43 | 2.1 |
| White | 428 | 22.0 | 27 | 1.3 |
| English Learners | 168 | 37.2 | 8 | 1.6 |
| Eligible for Free or Reduced-Price Meals | 1,511 | 44.3 | 92 | 2.3 |
| Students with Disabilities | 477 | 49.9 | 56 | 4.7 |
| District | 1,943 | 32.7 | 113 | 1.7 |
| State |  | 19.0 |  | 1.4 |

## Number of students in 2019-20 qualified as truant under state statute: 697

## Number of school-based arrests: Fewer than 6

NOTE: In the 2020-21 school year, students attended school in-person to varying degrees; some learned fully/mostly remotely for the entire school year. Chronic absenteeism calculations are based only on in-person school days.
${ }^{4}$ A 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.
${ }^{5}$ This column displays the count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

## District Profile and Performance Report for School Year 2020-21 Manchester School District

## Educators

| Full-Time Equivalent (FTE)¹ Staff |  | Educators by Race/Ethnicity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FTE |  |  | District | State |
| General Education |  |  | Count |  | Percent of Total |
| Teachers and Instructors | 494.7 |  |  | (\%) | (\%) |
| Paraprofessional Instructional Assistants | 75.5 | American Indian or Alaska Native | 3 | 0.4 | 0.1 |
| Special Education |  | Asian | 8 | 1.1 | 1.3 |
| Teachers and Instructors | 93.5 | Black or African American | 55 | 7.3 | 4.1 |
| Paraprofessional Instructional Assistants | 120.2 | Hispanic or Latino of any race | 39 | 5.2 | 4.3 |
| Administrators, Coordinators and Department Chairs District Central Office | 18.1 | Native Hawaiian or Other Pacific Islander | 0 | 0.0 | 0.1 |
| School Level | 36.8 | Two or More Races | 0 | 0.0 | 0.1 |
| Library/Media |  | White | 648 | 86.1 | 89.9 |
| Specialists (Certified) | 11.0 |  |  |  |  |
| Support Staff | 9.9 |  |  |  |  |
| Instructional Specialists Who Support Teachers | 26.8 |  |  |  |  |
| Counselors, Social Workers and School Psychologists | 64.3 |  |  |  |  |
| School Nurses | 23.1 |  |  |  |  |
| Other Staff Providing Non-Instructional Services/Support | 428.4 |  |  |  |  |
| ${ }^{1}$ In the full-time equivalent count, staff members working part-tim are counted as a fraction of full-time. For example, a teacher who in a school contributes 0.50 to the school's staff count. | in the sc rks half- |  |  |  |  |

Classroom Teacher Attendance: 2019-20

|  | District | State |
| :---: | :---: | :---: |
| Average Number of FTE Days Absent Due to Illness or Personal Time | 6.6 | 7.3 |

## Instruction and Resources

| 11th and 12th Graders Enrolled in |  |  |  |  |
| :--- | ---: | :---: | ---: | ---: |
| College-and-Career-Readiness Courses during High School ${ }^{\mathbf{2}}$ |  |  |  |  |
|  | 11th |  | 12th |  |
|  | Count | Rate (\%) | Count | Rate (\%) |
| Black or African American | 103 | 89.6 | 101 | 90.2 |
| Hispanic or Latino of any race | 103 | 83.1 | 116 | 94.3 |
| White | 155 | 89.1 | 151 | 98.1 |
| English Learners | 21 | 77.8 | 17 | $*$ |
| Eligible for Free or Reduced-Price Meals | 217 | 85.8 | 194 | 93.3 |
| Students with Disabilities | 61 | 78.2 | 70 | 83.3 |
| District | 413 | 88.4 | 417 | 94.6 |
| State |  | 75.9 |  | 85.6 |

${ }^{2}$ College-and-Career-Readiness Courses include Advanced Placement ${ }^{\oplus}$ (AP), International Baccalaureate ${ }^{\circledR}$ (IB), Career and Technical Education(CTE), workplace experience and dual enrollment courses.

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers ${ }^{3}$

|  | Count | Rate (\%) |
| :--- | ---: | ---: |
| Autism | 54 | 40.3 |
| Emotional Disturbance | 34 | 43.0 |
| Intellectual Disability | $*$ | $*$ |
| Learning Disability | 145 | 63.0 |
| Other Health Impairment | $*$ | $*$ |
| Other Disabilities | 656 | 64.3 |
| Speech/Language Impairment |  | 67.9 |
| District | 82.1 |  |
| State |  |  |
| 3 <br> This table represents students ages 6-21 for whom the district is fiscally <br> responsible (i.e., Nexus District students with an IEP or services plan). |  |  |

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

## District Profile and Performance Report for School Year 2020-21 Manchester School District

| Students with Disabilities by Primary Disability ${ }^{\mathbf{1}}$ |  |  |  |
| :--- | ---: | ---: | :---: |
|  | District |  | State |
|  | Count | Rate (\%) | Rate (\%) |
| Autism | 143 | 1.9 | 2.1 |
| Emotional Disturbance | 79 | 1.1 | 1.1 |
| Intellectual Disability | 30 | 0.4 | 0.5 |
| Learning Disability | 369 | 5.0 | 5.8 |
| Other Health Impairment | 230 | 3.1 | 3.3 |
| Other Disabilities | 103 | 1.4 | 1.2 |
| Speech/Language <br> Impairment | 147 | 2.0 | 1.9 |
| All Disabilities | 1,101 | 14.9 | 15.9 |

${ }^{1}$ This 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 District ${ }^{2}$

|  | District |  | State |
| :---: | :---: | ---: | ---: |
| Rate (\%) |  |  |  |

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

Overall Expenditures ${ }^{3}$ : 2019-20

|  |  |  | Per Pupil |  |
| :--- | ---: | ---: | ---: | :---: |
|  |  | Total (\$) |  |  |
|  | District (\$) | State (\$) |  |  |
| Instruction | $\$ 74,180,280$ | $\$ 9,697$ | $\$ 11,205$ |  |
| Support services - students | $\$ 11,826,842$ | $\$ 1,889$ | $\$ 1,346$ |  |
| Support services - instruction | $\$ 11,628,806$ | $\$ 1,857$ | $\$ 698$ |  |
| Support services - general administration | $\$ 1,470,715$ | $\$ 235$ | $\$ 464$ |  |
| Support services - school based administration | $\$ 6,514,028$ | $\$ 1,040$ | $\$ 1,037$ |  |
| Central and other support services | $\$ 5,857,248$ | $\$ 935$ | $\$ 691$ |  |
| Operation and maintenance of plant | $\$ 13,590,232$ | $\$ 2,170$ | $\$ 1,692$ |  |
| Student transportation services | $\$ 5,014,096$ | $\$ 1,123$ | $\$ 1,159$ |  |
| Food services | $\$ 88,420$ | $\$ 14$ | $\$ 21$ |  |
| Enterprise operations | $\$ 1,193,546$ | $\$ 191$ | $\$ 151$ |  |
| Total | $\$ 131,364,212$ | $\$ 17,172$ | $\$ 17,838$ |  |

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

Special Education Expenditures: 2019-20

|  | District |  | State <br> Percent of Total (\%) |
| :---: | :---: | :---: | :---: |
|  | Total (\$) | Percent of Total (\%) |  |
| Teacher Salaries | \$10,067,882 | 32.8 | 29.6 |
| Instructional Aide Salaries | \$3,307,110 | 10.8 | 11.1 |
| Other Salaries | \$2,852,188 | 9.3 | 9.5 |
| Employee Benefits | \$4,140,009 | 13.5 | 13.5 |
| Purchased Services Other Than Transportation | \$3,383,410 | 11.0 | 5.4 |
| Special Education Tuition | \$4,286,708 | 14.0 | 22.5 |
| Supplies | \$286,379 | 0.9 | 0.5 |
| Property Services | \$37,159 | 0.1 | 0.3 |
| Purchased Services For Transportation | \$2,304,806 | 7.5 | 7.2 |
| Equipment | . | . | 0.2 |
| All Other Expenditures | \$1,827 | 0.0 | 0.1 |
| Total | \$30,667,477 | 100.0 | 100.0 |
| Percent of Total Expenditures Used for Special Edu | ion | 23.3 | 25.1 |

Expenditures by Revenue Source ${ }^{4}$ : 2019-20

|  | Percent of Total (\%) <br> Excluding <br> School <br> Construction |
| :--- | :---: |
| Local | 64.0 |
| State | 30.5 |
| Federal | 3.9 |
| Tuition \& Other | 1.6 |

# District Profile and Performance Report for School Year 2020-21 Manchester School District 

## 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.

NOTE: As a result of ongoing challenges related to the novel Coronavirus Disease 2019 (COVID-19), Connecticut's request for a waiver from implementing district/school accountability for the 2020-21 school year was approved. Therefore, no table is shown here. For additional information, please view Connecticut's waiver response at: https://portal.ct.gov/-/media/SDE/Digest/2020-21/CommissionerMemoAccountabilityWaiver.pdf

\section*{National Assessment of Educational Progress (NAEP): Percent At or Above Proficient ${ }^{1}$ <br> |  | NAEP 2019 |  | 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 |}

${ }^{1}$ 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, at https://portal.ct.gov/-/media/SDE/Student-Assessment/NAEP/report-card_NAEP-2019.pdf

Physical Fitness Tests: Students Reaching Health Standard
NOTE: As a result of ongoing challenges related to the novel Coronavirus Disease 2019 (COVID-19), Connecticut's request for a waiver from implementing district/school accountability for the 2020-21 school year was approved. Therefore, no table is shown here. For additional information, please view Connecticut's waiver response at: https://portal.ct.gov/-/media/SDE/Digest/2020-21/CommissionerMemoAccountabilityWaiver.pdf

# District Profile and Performance Report for School Year 2020-21 Manchester School District 

Cohort Graduation: Four-Year ${ }^{1}$

|  | 2019-20 |  |
| :--- | :---: | ---: |
|  | Cohort Count $^{2}$ | Rate (\%) |
| Black or African American | 117 | 75.2 |
| Hispanic or Latino of any race | 121 | 78.5 |
| English Learners | 33 | 84.8 |
| Eligible for Free or Reduced-Price Meals | 300 | 76.7 |
| Students with Disabilities | 69 | 56.5 |
| District | 423 | 81.3 |
| State |  | 88.8 |

${ }^{1}$ The four-year cohort graduation rate represents the percentage of first-time 9 th graders who earn a standard high school diploma within four years.
${ }^{2}$ Cohort count includes all students in the cohort as of the end of the 2019-20 school year.

## 11th and 12th Graders Meeting Benchmark on at Least One

 College Readiness Exam ${ }^{3}$|  | Participation ${ }^{4}$ | Meeting Benchmark |  |
| :---: | :---: | :---: | :---: |
|  | Rate (\%) | Count | Rate (\%) |
| Female | 85.8 | 117 | 26.0 |
| Male | 82.1 | 82 | 17.9 |
| Black or African American | 76.7 | 21 | 9.3 |
| Hispanic or Latino | 82.6 | 32 | 13.0 |
| White | 87.5 | 108 | 32.9 |
| English Learners | 91.3 | * | * |
| Eligible for Free or Reduced-Price Meals | 80.9 | 57 | 12.4 |
| Students with Disabilities | 59.9 | 0 | 0.0 |
| District | 83.9 | 199 | 21.9 |
| State | 85.0 |  | 36.0 |

${ }^{3}$ College readiness exams and benchmark scores are as follows:

- SAT ${ }^{\oplus}$ - meets benchmark score on SAT, Revised SAT or Connecticut School Day SAT
- $A C T^{\circledR}$ - meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- $A P^{\circledR}-3$ or higher on any one $A P^{\circledR}$ exam
- $\mathrm{IB}^{\circledR}-4$ or higher on any one $\mathrm{IB}^{\circledR}$ exam
${ }^{4}$ Participation Rate equals the number of test-takers in 11th and 12 th grade divided by the number of students enrolled in those grades, as a percentage.
Sources:
$\mathrm{SAT}^{\oplus}$ and $\mathrm{AP}^{\circledR}$ statistics derived from data provided by the College Board.
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ACT ${ }^{\circledR}$ statistics derived from data provided by ACT, Inc.
Copyright © 2021 ACT, Inc. www.act.org
IB ${ }^{\circledR}$ statistics derived from data provided by the International Baccalaureate Organization.
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* The data are suppressed to ensure confidentiality.

College Entrance and Persistence

|  | Class of 2020 | Class of 2019 |
| :--- | :---: | :---: |
|  | Entrance <br>  <br> Rate (\%) | Persistence <br> Rate (\%) |
| Female | 62.2 | 84.9 |
| Male | 45.8 | 74.0 |
| Black or African American | 43.6 | 78.4 |
| Hispanic or Latino of any race | 51.5 | 77.0 |
| White | 55.4 | 76.4 |
| English Learners | 43.8 | $*$ |
| Eligible for Free or | 46.7 | 76.3 |
| Reduced-Price Meals | 18.2 | 68.0 |
| Students with Disabilities | 53.9 | 79.9 |
| District | 67.4 | 84.9 |
| State |  |  |

${ }^{3}$ College entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after higr school.
${ }^{4}$ College persistence refers to the percent of students who enrolled in college the first year after high school and returned for a second year (Freshman to Sophomore persistence).

Source: National Student Clearinghouse

# District Profile and Performance Report for School Year 2020-21 Manchester School District 

## 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.

NOTE: As a result of ongoing challenges related to the novel Coronavirus Disease 2019 (COVID-19), Connecticut's request for a waiver from implementing district/school accountability for the 2020-21 school year was approved. Therefore, a modified table is shown below. All indicators that were not calculated for the 2020-21 school year (including overall Accountability Index) have been excluded and columns that referenced points have also been removed to avoid confusion. For additional information, please view Connecticut's waiver response at:https://portal.ct.gov/-/media/SDE/Digest/2020-21/CommissionerMemoAccountabilityWaiver.pdf

| Indicator |  | Index/Rate | Target |
| :--- | :--- | :--- | :---: | \(\left.\begin{array}{c}State Average <br>

Index/Rate\end{array}\right]\)

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? ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Graduation Rate Gap | $94.0 \%$ | $84.8 \%$ | $9.2 \%$ | $9.8 \%$ | $N$ |

${ }^{1}$ If 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.
${ }^{2}$ If 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.

## Supporting Resources:

## Connecticut's State Identified Measurable Result <br> (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.

NOTE: As a result of ongoing challenges related to the novel Coronavirus Disease 2019 (COVID-19), Connecticut's request for a waiver from implementing district/school accountability for the 2020-21 school year was approved. Therefore, no SIMR data are available. For additional information, please view Connecticut's waiver response at:
https://portal.ct.gov/-/media/SDE/Digest/2020-21/CommissionerMemoAccountabilityWaiver.pdf

## District Profile and Performance Report for School Year 2020-21 Manchester School District

## Narratives

## School District Improvement Plans and Parental Outreach Activities

Parental outreach was an especially crucial area last year with so much remote learning and the District Improvement Plan served as a vital compass, ensuring that new procedures and practices made necessary by the pivot to distance learning and support were developed in alignment with district goals and priorities. We emphasized having staff make phone calls to every district family to assess needs and offer support. This 'human connection' produced benefits in strengthening the home-school connection. In addition, we used emails and social media to disseminate information through regular emails from the superintendent that included updates as well as tips for families to support their students, links to resources and more. The aforementioned District Improvement Plan, created and monitored by our District Improvement Team, drives the work to improve Manchester Public Schools. The team consists of four sub-committees each with oversight of one of the four areas of the plan-systems, talent, academics, and culture and climate. To support the work involved to effectively monitor teaching and learning, the number of people on the team was expanded to include a cross section of positions and representation from all schools. Members of the District Improvement Team were also assigned to a Core Planning Team that worked throughout the year to make adjustments to ensure the district continued its focus on delivering rigorous, engaging instruction with fidelity. We also remain committed to enhancing opportunities for personalized learning for all students PreK-12. Teams of teachers, with the support of instructional coaches and administrators, met regularly to discuss research-based strategies to strengthen instruction PreK-12. This work includes intentional efforts to strengthen programming for students with disabilities. To support robust student learning, the district remains focused on actively engaging families as partners in their children's education. The district has Family Resource Centers at each of its seven elementary schools and also has an ambitious communication plan that includes weekly newsletters sent to families. Moving forward, we are hiring student engagement specialists to address chronic absenteeism, and committing over $\$ 500,000$ to support mental health. The MPS mission includes forging an active partnership with families and the community as we work together to create safe, inclusive schools where equity is the norm and excellence is the goal. While the circumstances changed dramatically during the 2020-21 school year our commitment to that mission never wavered.

## Efforts to Reduce Racial, Ethnic and Economic Isolation

The pandemic presented new challenges in our work to reduce racial, ethnic and economic isolation and the unrest in our country surrounding continuing racial injustices created an even greater sense of urgency. These stressors arrived even as the persistent achievement gap across the district had us committed to provide more rigorous standards for all students and expand interventions to support students who struggle. As part of our efforts to better understand the experiences of our most marginalized students, families, and staff we continued to build on our partnership with a social justice organization and international research organization with expertise in educational equity that designed, implemented, and helped us analyze the results of an Equity Informed School Climate Assessment, which created a foundation for a blueprint driving our work. By examining the experiences of our community members through the lens of race and its intersections with all other social identities, we now better understand what we can do to provide every student with what they need to be successful. During the entire 20-21 academic year we held twice-weekly virtual meetings for all administrators as well as other staff deeply involved with equity work, addressing inequities and systemic barriers in order to ensure our schools are positive environments where all students achieve at high levels. Our work in this area has many dimensions and includes our embedding equity-related goals into the district improvement plan, adopting a multicultural curriculum framework, and creating an equity policy. Staff across the district were involved with regular professional development all year, with sessions that included in-house presentations and presentations by outside consultants and we included students as well to ensure a range of perspectives as we tackled topics including history, racial identity, intersectionality, systemic racism, and more.

# District Profile and Performance Report for School Year 2020-21 Manchester School District 

## Equitable Allocation of Resources among District Schools

The process of ensuring that all student needs were addressed through the equitable allocation of district resources remained of paramount importance during the 20-21 academic year, especially as we pivoted in response to the pandemic, and reimagine what education should be like in its aftermath. Systematic improvement continues to require a targeted investment aligned to the district's most pressing needs and the Board of Education remains committed to ensuring all schools are adequately funded to support success for all students. This goal is achieved by providing each school a budget allocation for instructional materials based on an equitable per pupil allotment. We also are hiring new and additional staff thanks to funds that we are fortunate to be getting through the federal Elementary and Secondary School Emergency Relief Act and the American Rescue Plan. Included in the group of new hires are additional teachers to support small groups of learners, instructional tutors to provide intervention for students in reading and math, student engagement specialists to address chronic absenteeism, and over $\$ 500,000$ to support mental health.

