### Connecticut State Department of Education

## DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2016–17



### Weston School District

Dr. William Mckersie, Superintendent • 203-291-1401 • www.westonk12-ct.org

#### **District Information**

Grade Range	PK-12
Number of Schools/Programs	5
Enrollment	2,374
Per Pupil Expenditures <sup>1</sup>	\$21,253
Total Expenditures <sup>1</sup>	\$50,986,469

<sup>1</sup>Expenditure data reflect the 2015-16 year.



### **Community Information**

<u>CERC Town Profiles</u> provide summary demographic and economic information for Connecticut's municipalities

### **Related Reports/Publications**

CT Reports (CMT/CAPT)

Special Education Annual Performance Reports
SAT®, AP®, PSAT® Report by High School (Class of 2017)
(2017® The College Board)

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#### **Notes**

Unless otherwise noted, all data are for 2016-17 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 <a href="edsight.ct.gov">edsight.ct.gov</a>.

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

### **Students**

October 1, 2016 Enrollment					
		District	State		
	Count	Percent of Total (%)	Percent of Total (%)		
Female	1,110	46.8	48.4		
Male	1,264	53.2	51.6		
American Indian or Alaska Native	*	*	0.3		
Asian	116	4.9	5.1		
Black or African American	42	1.8	12.9		
Hispanic or Latino	105	4.4	24.0		
Pacific Islander	*	*	0.1		
Two or More Races	108	4.5	2.9		
White	2,000	84.2	54.8		
English Learners	21	0.9	6.8		
Eligible for Free or Reduced-Price Meals	53	2.2	35.9		
Students with Disabilities <sup>1</sup>	232	9.8	14.3		

<sup>1</sup>Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

### **Chronic Absenteeism and Suspension/Expulsion**

	Chronic		Suspe	ension/
	Absen	Absenteeism <sup>2</sup>		ılsion³
	Count	Rate (%)	Count	Rate (%)
Female	64	5.8	7	0.6
Male	44	3.5	44	3.5
Black or African American	*	*	*	*
Hispanic or Latino	*	*	*	*
White	97	4.9	45	2.2
English Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	*	*	7	11.3
Students with Disabilities	23	10.5	15	5.8
District	108	4.6	51	2.1
State		9.9		6.7

Number of students in 2015-16 qualified as truant under state statute: 21

Number of school-based arrests: 0

<sup>2</sup>A student is chronically absent if he/she misses 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.

<sup>3</sup>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)<sup>1</sup> Staff

	FTE
General Education	
Teachers and Instructors	168.1
Paraprofessional Instructional Assistants	11.0
Special Education	
Teachers and Instructors	22.0
Paraprofessional Instructional Assistants	42.2
Administrators, Coordinators and Department Chairs	
District Central Office	6.9
School Level	8.6
Library/Media	
Specialists (Certified)	2.0
Support Staff	4.1
Instructional Specialists Who Support Teachers	11.1
Counselors, Social Workers and School Psychologists	16.0
School Nurses	5.0
Other Staff Providing Non-Instructional Services/Support	74.1

<sup>1</sup>In 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	0.8	1.0
Black or African American	0	0.0	3.6
Hispanic or Latino	3	1.3	3.6
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	234	97.9	91.4

#### Classroom Teacher Attendance: 2015-16

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	9.9	9.6

### **Instruction and Resources**

# 11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School<sup>3</sup>

	11th		1	2th
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	*	*
Hispanic or Latino	7	*	10	*
White	168	96.6	180	98.9
English Learners	*	*	0	0.0
Eligible for Free or Reduced-Price Meals	6	*	*	*
Students with Disabilities	11	*	13	*
District	200	96.6	207	99.0
State		63.6		77.5

<sup>3</sup>College-and-Career-Readiness Courses include Advanced Placement®(AP), International Baccalaureate®(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<sup>4</sup>

Autism 12 33.3  Emotional Disturbance * *  Intellectual Disability 0 0 0  Learning Disability 51 64.6  Other Health Impairment 38 71.7  Other Disabilities * *  Speech/Language Impairment 20 87.0  District 129 61.1  State 68.2		Count	Rate (%)
Intellectual Disturbance  Intellectual Disability  Learning Disability  Other Health Impairment  Other Disabilities  *  Speech/Language Impairment  District  129  61.1	Autism	12	33.3
Learning Disability5164.6Other Health Impairment3871.7Other Disabilities**Speech/Language Impairment2087.0District12961.1	Emotional Disturbance	*	*
Other Health Impairment3871.7Other Disabilities**Speech/Language Impairment2087.0District12961.1	Intellectual Disability	0	0
Other Disabilities * *  Speech/Language Impairment 20 87.0  District 129 61.1	Learning Disability	51	64.6
Speech/Language Impairment 20 87.0  District 129 61.1	Other Health Impairment	38	71.7
District 129 61.1	Other Disabilities	*	*
	Speech/Language Impairment	20	87.0
State 68.2	District	129	61.1
	State		68.2

<sup>&</sup>lt;sup>4</sup>Ages 6-21

### Students with Disabilities by Primary Disability<sup>1</sup>

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	38	1.6	1.7
Emotional Disturbance	*	*	1.0
Intellectual Disability	*	*	0.5
Learning Disability	79	3.4	4.9
Other Health Impairment	54	2.3	2.9
Other Disabilities	16	0.7	1.1
Speech/Language Impairment	27	1.2	1.8
All Disabilities	223	9.5	13.9

<sup>&</sup>lt;sup>1</sup>Grades K-12

### Overall Expenditures: 2015-16

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	25,375,898	10,578	9,663
Instructional Supplies and Equipment	352,729	147	321
Improvement of Instruction and Educational Media Services	4,325,742	1,803	578
Student Support Services	4,479,862	1,867	1,103
Administration and Support Services	5,141,158	2,143	1,861
Plant Operation and Maintenance	6,033,786	2,515	1,637
Transportation	1,760,385	702	877
Costs of Students Tuitioned Out	2,313,341	N/A	N/A
Other	1,203,568	502	201
Total	50,986,469	21,253	16,236
Additiona	al Expenditures		
Land, Buildings, and Debt Service	5,708,789	2,380	1,749

<sup>&</sup>lt;sup>3</sup>Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

### **Special Education Expenditures: 2015-16**

	Dist	State	
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	3,935,703	33.7	34.6
Noncertified Personnel	2,130,802	18.3	14.6
Purchased Services	1,018,074	8.7	5.8
Tuition to Other Schools	2,306,518	19.8	21.8
Special Ed. Transportation	363,021	3.1	8.5
Other Expenditures	1,913,686	16.4	14.7
Total Expenditures	11,667,804	100.0	100.0

# Expenditures by Revenue Source:<sup>4</sup> 2015-16

	Percent of Total (%)				
	Including Excluding				
	School School				
	Construction	Construction			
Local	94.1	94.7			
State	4.4	3.6			
Federal	1.2	1.4			
Tuition & Other	0.3	0.3			

<sup>&</sup>lt;sup>4</sup>Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE 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)		Mat	h	Scien	ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	0	N/A
Asian	61	81.7	61	83.4	26	71.2
Black or African American	22	67.0	22	61.1	9	*
Hispanic or Latino	43	74.6	43	71.7	23	64.7
Native Hawaiian or Other Pacific Islander	*	*	*	*	0	N/A
Two or More Races	67	77.3	67	75.2	23	65.7
White	1092	77.4	1090	75.6	508	66.4
English Learners	15	*	15	*	*	*
Non-English Learners	1272	77.4	1270	75.7	585	66.3
Eligible for Free or Reduced-Price Meals	27	65.1	27	62.4	12	*
Not Eligible for Free or Reduced-Price Meals	1260	77.6	1258	75.9	577	66.4
Students with Disabilities	117	53.0	117	49.8	54	47.1
Students without Disabilities	1170	79.8	1168	78.2	535	68.2
High Needs	147	57.1	147	54.2	64	50.3
Non-High Needs	1140	79.9	1138	78.3	525	68.2
District	1287	77.3	1285	75.6	589	66.3

# National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

	NAEP	NAEP 2013	
READING	Grade 4	Grade 8	Grade 12
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	41%	36%	32%
National Public	39%	32%	25%

<sup>1</sup>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 student subgroup performance on NAEP, click here.

### Physical Fitness Tests: Students Reaching Health Standard<sup>2</sup>

	Percent of Students by Grade <sup>3</sup> (%)				All Teste	d Grades
	4	6	8	10	Count	Rate (%)
Sit & Reach	87.1	82.2	83.9	84.8	734	84.5
Curl Up	78.8	87.4	94.3	97.5	734	89.9
Push Up	88.2	84.5	90.6	85.9	734	87.3
Mile Run/PACER	84.1	88.5	93.8	85.9	734	88.1
All Tests - District	58.2	65.5	71.9	70.7	734	66.9
All Tests - State	52.8	51.4	51.4	50.6		51.6

<sup>&</sup>lt;sup>2</sup>The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. 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.

<sup>&</sup>lt;sup>3</sup>Only students assessed in all four areas are included in this calculation.

Cohort Graduation: Four-Year<sup>1</sup>

	2015-16		
	Cohort Count <sup>2</sup>	Rate (%)	
Black or African American	*	*	
Hispanic or Latino	*	*	
English Learners	0	0	
Eligible for Free or Reduced-Price Meals	*	*	
Students with Disabilities	23	95.7	
District	204	99.5	
State		87.4	

<sup>&</sup>lt;sup>1</sup>The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years.

# 11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam<sup>5</sup>

	Participation <sup>6</sup>	Meeting E	Benchmark
	Rate (%)	Count	Rate (%)
Female	97.3	168	89.4
Male	98.7	198	86.8
Black or African American	*	*	*
Hispanic or Latino	*	13	*
White	98.3	317	89.0
English Learners	*	*	*
Eligible for Free or Reduced-Price Meals	*	7	*
Students with Disabilities	70.4	*	*
District	98.1	366	88.0
State	96.1		43.5

<sup>&</sup>lt;sup>3</sup>College readiness exams and benchmark scores are as follows:

- SAT® meets benchmark score on SAT, Revised SAT or Connecticut School Day SAT
- ACT® meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- $\bullet~\mbox{AP}^{\circledast}$  3 or higher on any one  $\mbox{AP}^{\circledast}$  exam
- IB® 4 or higher on any one IB® exam
- Smarter Balanced Level 3 or higher on both ELA and math

<sup>4</sup>Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percent. Sources:

SAT® and AP® statistics derived from data provided by the College Board.

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ACT® statistics derived from data provided by ACT, Inc.

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IB® statistics derived from data provided by the International Baccalaureate Organization.

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### **College Entrance and Persistence**

	Class of 2016	Class of 2015
	Entrance <sup>7</sup>	Persistence <sup>8</sup>
	Rate (%)	Rate (%)
Female	92.7	98.5
Male	83.7	96.4
Black or African American	*	*
Hispanic or Latino	*	*
White	88.2	97.1
English Learners	N/A	N/A
Eligible for Free or Reduced-Price Meals	*	*
Students with Disabilities	83.3	*
District	88.4	97.3
State	72.0	88.5

<sup>&</sup>lt;sup>5</sup>College entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after high school.

Source: National Student Clearinghouse

<sup>&</sup>lt;sup>2</sup>Cohort count includes all students in the cohort as of the end of the 2015-16 school year.

<sup>&</sup>lt;sup>6</sup>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).

#### **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.

Indi	cator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average Index/Rate
ELA Performance Index	All Students	77.3	75	50.0	50	100.0	67.1
ELA Performance muex	High Needs Students	57.1	75	38.0	50	76.1	55.9
Math Performance Index	All Students	75.6	75	50.0	50	100.0	62.2
Math Performance muex	High Needs Students	54.2	75	36.1	50	72.3	50.5
Science Performance	All Students	66.3	75	44.2	50	88.4	55.3
Science Performance	High Needs Students	50.3	75	33.5	50	67.0	45.2
FLA Acadomic Crowth	All Students	56.4%	100%	56.4	100	56.4	55.4%
ELA Academic Growth	High Needs Students	45.9%	100%	45.9	100	45.9	49.8%
Nath Assalamia Cusuth	All Students	70.8%	100%	70.8	100	70.8	61.7%
Math Academic Growth	High Needs Students	52.5%	100%	52.5	100	52.5	53.7%
Chronic Absenteeism	All Students	4.6%	<=5%	50.0	50	100.0	9.9%
Chronic Absenteeism	High Needs Students	9.1%	<=5%	41.8	50	83.5	15.8%
Duamanation for CCD	% Taking Courses	97.8%	75%	50.0	50	100.0	70.7%
Preparation for CCR	% Passing Exams	88.0%	75%	50.0	50	100.0	43.5%
On-track to High School G	raduation	98.9%	94%	50.0	50	100.0	87.8%
4-year Graduation All Stud	dents (2016 Cohort)	99.5%	94%	100.0	100	100.0	87.4%
6-year Graduation - High Needs Students (2014		88.9%	94%	94.6	100	94.6	82.0%
Postsecondary Entrance (Class of 2016)		88.4%	75%	100.0	100	100.0	72.0%
Physical Fitness (estimated part rate) and (fitness		93.9%   66.9%	75%	44.6	50	89.2	92.0%   51.6%
Arts Access		70.0%	60%	50.0	50	100.0	50.5%
Accountability Index				1108.3	1350	82.1	

Gap Indicators	Non-High Needs Rate <sup>1</sup>	High Needs Rate	Size of Gap	State Gap Mean +1 Stdev <sup>2</sup>	Is Gap an Outlier? <sup>2</sup>
Achievement Gap Size Outlier?					Υ
ELA Performance Index Gap	75.0	57.1	17.9	16.7	
Math Performance Index Gap	75.0	54.2	20.8	18.7	
Science Performance Index Gap	68.2	50.3	18.0	16.6	
Graduation Rate Gap	94.0%	88.9%	5.1%	12.0%	N

<sup>1</sup> 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.

 $<sup>^{2}</sup>$ If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

Sul	oject/Subgroup	Participation Rate (%) <sup>3</sup>	
ГІА	All Students	98.4	<sup>3</sup> Minimum
ELA	High Needs Students	92.1	participation standard is 95%.
Math	All Students	98.1	
iviatii	High Needs Students	91.5	
Science	All Students	97.4	
Science	High Needs Students	87.8	

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

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: 50.2

#### **Supporting Resources**

Two-page FAQ

**Detailed Presentation** 

Using Accountability Results to Guide Improvement: comprehensive documentation and supports

### **Narratives**

### **School District Improvement Plans and Parental Outreach Activities**

.Each year, our district sets goals to continuously improve our programs and services for regular and special education students. Corresponding action plans are developed for each goal area and teachers align their goals with district/building initiatives in an effort to enhance student achievement. The district's primary outcome has been the development of global citizens through an emphasis on academic excellence, healthy learning environments, and digital learning.

In 2017, US News and World Report ranked Weston High School as #2 in Connecticut and #231 in the country. Combined SAT scores for this class were 1252, with an average of 628 in evidence based reading and writing (ERBW) and 624 in math. Weston High School also had 16 national advanced placement (AP) scholars, 54 AP scholars with distinction, 14 AP scholars with honors, and 27 AP scholars.

Weston Public Schools is committed to developing a partnership with parents to ensure the success of our students. Grade level back-to-school nights, transition meetings, and parent/student informational gatherings were offered throughout the year to increase effective communication. All teachers have voice mail, email, and teacher web pages. We continue to use a web-based parent portal to provide parents with access to their child's classroom performance record. This initiative provides parents and students with a window into student classroom performance and to serve as the basis for conversations with teachers. All teachers maintain an active web page reflecting classroom assignments and updates for students and parents. In addition to the scheduled K-8 parent-teacher conference days in the late fall and spring, school counselors are in regular contact with parents to help them with any scheduling questions or to address any issues that their child may be dealing with at home or in school.

We continue to use our district and school websites to communicate important guidelines and information pertaining to school-wide events and reference materials such as handbooks, school forms, policies, curriculum, after school programs, and calendar updates. We have increased our parent information blasts through "School Messenger." In the spring, transition programs for parents are held to provide opportunities for those interested in learning about the unique programs and curricula that would be offered in their child's new school as they progress through our four schools. Regular and consistent communication is vital for our efforts to sustain a collaborative partnership with members of our greater school community.

### **Efforts to Reduce Racial, Ethnic and Economic Isolation**

Weston Public Schools continue to make great strides to reduce racial, ethnic, and economic isolation through our participation in Project Choice and our steadfast commitment to community service and fundraising projects. Weston participates in the State of Connecticut's "Open Choice Program" through which students from a surrounding urban area, Bridgeport, attend our schools. These students are an important part of our community and participate in all aspects of the school day and afterschool activities.

Our core academic curriculum provides opportunities for students to learn about different cultures through history, music, and literature, helping them gain greater appreciation for the importance of cultural diversity. At Weston High School, we have an ongoing exchange program with our Chinese sister school, Qingdao #17 Senior High School in the Shandong Province, China. Weston High School continues to provide educational experiences that enhance our students' capacity to live in a global world. Course offerings such as humanities, Spanish, French, Chinese, and film studies, focus on issues and concepts related to diversity.

In our schools, students receive numerous opportunities to have a positive impact on others who may not have the same opportunities that we may take for granted. Our student government organizations help to create awareness among the student body for humanitarian efforts that have resulted in a number of school-wide drives. Through first hand exposure with those from different cultures and backgrounds, our students receive the critical life experience of understanding and appreciating the many commonalities that they share in the process.

### **Equitable Allocation of Resources among District Schools**

Weston Public Schools employs a participatory budget-building process to determine the future needs of the school district. School principals and assistants from the four buildings join district level administrators to closely examine current practices and determine future needs. Administrators prepare and submit their budget estimates to the Director of Finance and Operations who summarizes the data for review by the Administrative Team. This team meets in November and December to collaboratively review the budget requests by individual cost centers. This process helps to clarify requests, and provides useful information about how the requests connect to the district and school mission statements, goals and objectives, assumptions, policies, and enrollment projections.

The administrators present their budgets in public to the Board of Education during the month of January. During its review of the administration's requested budget, the Board may or may not alter the request. After the Board votes on potential modifications to the requested budget, the budget is adopted and sent to the Town Boards for further review prior to being voted upon at a Town referendum in April.