## Connecticut State Department of Education

# DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



## The Gilbert School District

860-379-6163

### **District Information**

Grade Range	7-12
Number of Schools/Programs	1
Enrollment	553
Per Pupil Expenditures <sup>1</sup>	N/A
Total Expenditures <sup>1</sup>	N/A

<sup>1</sup>Expenditure data reflect the 2014-15 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)

District and School Performance Reports

Special Education Annual Performance Reports

SAT®, AP®, PSAT® Report by High School (Class of 2016)

(2016® The College Board)

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#### **Notes**

Unless otherwise noted, all data are for 2015-16 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 ensure student confidentiality. N/A is displayed when a category is not applicable for a district or school.

### **Students**

October 1, 2015 Enrollment				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	232	42.0	48.3	
Male	321	58.0	51.6	
American Indian or Alaska Native	*	*	0.2	
Asian	63	11.4	4.9	
Black or African American	*	*	12.8	
Hispanic or Latino	58	10.5	23.0	
Pacific Islander	0	0.0	0.0	
Two or More Races	20	3.6	2.7	
White	402	72.7	55.9	
English Learners	14	2.5	6.4	
Eligible for Free or Reduced-Price Meals	248	44.8	38.0	
Students with Disabilities <sup>1</sup>	89	16.1	13.7	

<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/
	Absenteeism <sup>2</sup>		Ехри	ulsion <sup>3</sup>
	Count	Rate (%)	Count	Rate (%)
Female	11	4.7	27	11.2
Male	16	5.1	67	21.1
Black or African American	0	*	*	*
Hispanic or Latino	7	11.3	13	20.6
White	16 4.1		72	18.2
English Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	15	7.6	56	22.4
Students with Disabilities	8 9.5		28	30.4
District	27	4.9	94	16.8
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: 42

Number of school-based arrests: Fewer than 6

<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)1 Staff

	FTE
General Education	
Teachers and Instructors	47.4
Paraprofessional Instructional Assistants	3.0
Special Education	
Teachers and Instructors	0.0
Paraprofessional Instructional Assistants	0.0
Administrators, Coordinators and Department Chairs	
District Central Office	0.0
School Level	6.1
Library/Media	
Specialists (Certified)	1.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	0.0
Counselors, Social Workers and School Psychologists	5.0
School Nurses	2.0
Other Staff Providing Non-Instructional Services/Support	21.5

<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	3.3	1.0	
Black or African American	0	0.0	3.5	
Hispanic or Latino	1	1.7	3.5	
Pacific Islander	0	0.0	0.0	
Two or More Races	0	0.0	0.1	
White	57	95.0	91.7	

### Classes Taught by Highly Qualified Teachers<sup>2</sup>

	Percent of Total (%)	
District	100.0	
District Poverty Quartile: Mic	ddle	
State High Poverty Quartile Schools	97.6	
State Low Poverty Quartile Schools	99.6	

 $<sup>^2\</sup>mbox{Core}$  academic classes taught by teachers who are fully certified to teach in that subject area.

#### Classroom Teacher Attendance: 2014-15

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	6.8	9.4

### **Instruction and Resources**

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

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	*	*	0	0.0
Hispanic or Latino	*	*	*	*
White	16	27.1	36	53.7
English Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	7	25.0	9	34.6
Students with Disabilities	*	*	*	*
District	28	27.2	55	58.5
State		61.2		73.9

<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>

	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		68.8

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

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

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	0	0.0	1.6
Emotional Disturbance	0	0.0	1.0
Intellectual Disability	0	0.0	0.5
Learning Disability	0	0.0	4.6
Other Health Impairment	0	0.0	2.8
Other Disabilities	0	0.0	1.0
Speech/Language Impairment	0	0.0	1.9
All Disabilities	0	0.0	13.4

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

### Overall Expenditures: 2014-15

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	N/A	N/A	N/A
Instructional Supplies and Equipment	N/A	N/A	N/A
Improvement of Instruction and Educational Media Services	N/A	N/A	N/A
Student Support Services	N/A	N/A	N/A
Administration and Support Services	N/A	N/A	N/A
Plant Operation and Maintenance	N/A	N/A	N/A
Transportation	N/A	N/A	N/A
Costs of Students Tuitioned Out	N/A	N/A	N/A
Other	N/A	N/A	N/A
Total	N/A	N/A	N/A
Additiona	I Expenditures		
Land, Buildings, and Debt Service	N/A	N/A	N/A

<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: 2014-15**

	Dist	District		
	Total (\$)	Percent of Total (%)	Percent of Total (%)	
Certified Personnel	N/A	N/A	N/A	
Noncertified Personnel	N/A	N/A	N/A	
Purchased Services	N/A	N/A	N/A	
Tuition to Other Schools	N/A	N/A	N/A	
Special Ed. Transportation	N/A	N/A	N/A	
Other Expenditures	N/A	N/A	N/A	
Total Expenditures	N/A	N/A	N/A	

## Expenditures by Revenue Source:<sup>4</sup> 2014-15

	Percent of Total (%)				
	Including Excluding				
	School School				
	Construction	Construction			
Local	N/A	N/A			
State	N/A	N/A			
Federal	N/A	N/A			
Tuition & Other	N/A	N/A			

<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	0	N/A	*	*
Asian	26	51.4	26	74.3	15	*
Black or African American	*	*	*	*	*	*
Hispanic or Latino	26	52.8	26	46.8	14	*
Native Hawaiian or Other Pacific Islander	0	N/A	0	N/A	0	N/A
Two or More Races	*	*	*	*	9	*
White	198	62.2	197	52.2	123	55.5
English Learners	7	*	7	*	*	*
Non-English Learners	256	60.5	255	53.9	*	*
Eligible for Free or Reduced-Price Meals	102	57.7	102	48.2	68	50.1
Not Eligible for Free or Reduced-Price Meals	161	60.9	160	56.7	95	54.6
Students with Disabilities	48	45.7	48	37.4	32	39.1
Students without Disabilities	215	62.7	214	57.0	131	56.1
High Needs	126	56.4	126	47.2	78	49.2
Non-High Needs	137	62.6	136	59.2	85	56.0
District	263	59.6	262	53.4	163	52.7

# 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	ed Grades
	4	6	8	10	Count	Rate (%)
Sit & Reach	N/A	N/A	80.5	60.3	145	71.0
Curl Up	N/A	N/A	80.5	82.4	145	81.4
Push Up	N/A	N/A	74.0	60.3	145	67.6
Mile Run/PACER	N/A	N/A	64.9	54.4	145	60.0
All Tests - District	N/A	N/A	46.8	32.4	145	40.0
All Tests - State	50.6	49.8	50.6	51.1		50.5

<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>

	2014-15				2015-16
	Cohort Count <sup>2</sup>	Rate (%)	Target <sup>3</sup> (%)	Target Achieved	Target³ (%)
Black or African American	*	*			
Hispanic or Latino	*	*			
English Learners	*	*			
Eligible for Free or Reduced-Price Meals	44	86.4	72.6	Yes	75.2
Students with Disabilities	*	*			
District	90	90.0	82.8	Yes	84.2
State <sup>4</sup>		87.2			

<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. Statewide, district and school results for cohorts of 2010 through 2014 are <u>available online</u>.

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

	Participation <sup>6</sup>	Meeting B	enchmark
	Rate (%)	Count	Rate (%)
Female	100.0	28	34.6
Male	97.4	40	34.5
Black or African American	*	0	*
Hispanic or Latino	100.0	*	*
White	97.6	38	30.2
English Learners	*	0	*
Eligible for Free or Reduced-Price Meals	100.0	15	27.8
Students with Disabilities	*	*	*
District	98.5	68	34.5
State	95.6		40.7

<sup>&</sup>lt;sup>5</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)
- AP® 3 or higher on any one AP® exam
- IB® 4 or higher on any one IB® exam
- Smarter Balanced Level 3 or higher on both ELA and math

<sup>6</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 2015	Class of 2014
	Entrance <sup>7</sup>	Persistence <sup>8</sup>
	Rate (%)	Rate (%)
Female	56.3	65.5
Male	45.1	90.5
Black or African American	*	*
Hispanic or Latino	*	*
White	50.8	76.9
English Learners	*	*
Eligible for Free or Reduced-Price Meals	40.0	*
Students with Disabilities	*	*
District	49.4	76.0
State	71.9	88.3

<sup>&</sup>lt;sup>7</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 2014-15 school year.

<sup>&</sup>lt;sup>3</sup>Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).

<sup>&</sup>lt;sup>4</sup>Targets are not displayed at the state level.

<sup>&</sup>lt;sup>8</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**

These statistics are the results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indi	cator	Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	59.6	75	39.8	50	79.5	67.7
ELA Performance index	High Needs Students	56.4	75	37.6	50	75.3	56.7
Made Danfarrance to deci	All Students	53.4	75	35.6	50	71.2	61.4
Math Performance Index	High Needs Students	47.2	75	31.5	50	62.9	49.9
Science Performance Index	All Students	52.7	75	35.2	50	70.3	57.5
Science Performance muex	High Needs Students	49.2	75	32.8	50	65.5	47.0
ELA Academic Growth	All Students	43.7%	100%	43.7	100	43.7	63.8%
ELA ACAGEMIC Growth	High Needs Students	43.4%	100%	43.4	100	43.4	58.3%
Math Academic Growth	All Students	54.6%	100%	54.6	100	54.6	65.0%
Matif Academic Growth	High Needs Students	52.5%	100%	52.5	100	52.5	57.4%
Chronic Absenteeism	All Students	4.9%	<=5%	50.0	50	100.0	9.6%
Cilionic Absenteeisin	High Needs Students	7.1%	<=5%	45.8	50	91.5	15.6%
Preparation for CCR	% Taking Courses	42.1%	75%	28.1	50	56.2	67.6%
Preparation for CCN	% Passing Exams	34.5%	75%	23.0	50	46.0	40.7%
On-track to High School Gra	duation	91.0%	94%	48.4	50	96.8	85.1%
4-year Graduation All Stude	nts (2015 Cohort)	90.0%	94%	95.7	100	95.7	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		74.4%	94%	79.1	100	79.1	78.6%
Postsecondary Entrance (Class of 2015)		49.4%	75%	65.9	100	65.9	71.9%
Physical Fitness (estimated p	part rate) and (fitness rate)	84.8%   40.0%	75%	13.3	50	26.7	89.2%   50.5%
Arts Access		50.3%	60%	41.9	50	83.8	47.5%
Accountability Index				897.8	1350	66.5	

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?²
Achievement Gap Size Outlier?					N
ELA Performance Index Gap	62.6	56.4	6.1	16.5	
Math Performance Index Gap	59.2	47.2	12.0	18.9	
Science Performance Index Gap	56.0	49.2	6.8	17.2	
Graduation Rate Gap	89.6%	74.4%	15.2%	15.3%	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>&</sup>lt;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>	
ELA	All Students	98.2	<sup>3</sup> Minimum
ELA	High Needs Students	99.2	participation standard is 95%.
Math	All Students	97.8	
IVIALII	High Needs Students	99.2	
Science	All Students	99.4	
Science	High Needs Students	100.0	

## 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: N/A State: 51.4

#### **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**

PowerSchool was brought into Gilbert with the start of the new administration. All parents have access to PowerSchool and school messenger provides email blasts, texts messages and calls to parents. We have sent staff members to PowerSchool University for training.

Each Sunday evening the principal sends a message to all parents, students, staff and faculty communicating upcoming events, items of concern and any other pertinent information. Email blasts are also sent out either daily or as needed.

Our website has been completely reformatted and a web manager within the building has been hired to update it daily. Teachers all have been given iPads to begin the implementation of websites and utilize them to send correspondence to teachers using many methods.

We conduct open houses, course selection nights, Community forums and we have continued with the GPA (Gilbert Parent Ambassador) Program which is a non-fundraising PTO, focusing on a different theme each month to provide information to parents and allow for questions to be answered and concerns to be addressed. The number of participants has grown each school year and parents 7-12 are included.

Curriculum writing is an ongoing process and throughout the year 2015-2016, each department was given opportunity to restructure curriculum to focus on common score standards. This has proven to be a valuable as the curriculum is aligned, benchmarks created and common formative and summative assessments designed. The Atlas Rubicon system was purchased and implemented to give easier access and consistency across all departments.

Lessons created by all our faculty not only address the inquiry based SBAC test and newly designed SAT's, but also integrate higher level thinking skills daily into our curriculum. Data is used to drive instruction through 7, 8 and 9th grade teams as well as departments for grades 10-12. A Literacy Program was implemented and all students who are behind grade level as measured by several indicators are given direct instruction in order to improve literacy skills. The same idea has been developed in math, where math recess for grades 7 and 8 as well as remediation for high school students called math plus have helped students gain the skills they were missing. STAR Math and SRI have been given as benchmarks for every student. The initiative for every faculty and staff member as well as students in grades 9-12 has made a significant improvement by also providing an iPad to all 7th and 8th grade students as

A very dedicated effort was put into improving the AP program. The Gilbert School is offering fourteen AP classes and one online AP class, up from 6 classes in 2012. There are significantly more students enrolled in the AP program and significantly improved success rates of three and higher.

PSAT's are given free of charge to all grade 8, 9, 10, and 11 students and we have continued the SAT prep course in both math and English that was established to help students achieve higher levels of success. Scores rose dramatically in 2015 and graduating seniors were accepted into more prestigious schools.

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

During the 2015-2016 school year, the Gilbert School continued the implementation of our International Residency Program, accepting seventy-four students from around the world. This program led to the creation of a Student Ambassador Program and its premise of "The Gilbert School, Connecting Winsted, CT with the World". Students from grades 7-12 took part in this program at various levels and student diversity programs were developed to not only welcome new students from around the world but to foster a sense of openness and understanding.

We have celebrated every cultural holiday that our students celebrate, by providing meals of foreign lands, productions and cultural activities as well as simple day-to-day conversations between students. The students of Gilbert have united together in this transition and it has been a wonderful experience.

Field Trips from all disciplines have occurred throughout New England, and to international countries. Our students will have the opportunity to tour in China and we hosted a visiting basketball program form Australia which included cultural awareness programs for both programs.

Responsibility, Respect and Safety are the pillars used throughout the building and the Gilbert faculty has worked hard to implement lessons throughout the Advisory Program focusing on these tenants. From Peace Day to a Community Service Program focusing on service learning and paying it forward, the students have developed an insight into what we refer to as "The Gilbert Way", giving back to others.

With an increasing number of Spanish speaking students as well, The Gilbert School hired three ELL teachers who have worked diligently to provide Professional Development for teachers working with Second Language speakers. Publications and Gilbert attire are available in multiple languages for all of our families including our international families.

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

The Gilbert School is a one-district school. Our sending district has two representatives on the Finance Committee that develop and recommend the budget to the full Board of Education. These representatives are also members of the full Board. The Town of Winchester serves as the primary source of funding for The Gilbert School. A joint committee of Gilbert and Winchester Board members is involved in the budget process. Please be advised that the Pre-K through 6 District is in receivership. Therefore, the Winchester Board of Education is actually the Receiver.