

Coventry Public Schools: DATA SUMMARY

February 23, 2016

Disclaimer: The data contained in this document were retrieved from databases and, at times, further processed. It is strongly suggested to double check for accuracy. To facilitate this, links to the actual data sources are provided in the footnotes.

1. Community profile

- Coventry population: 35,014 (2010 US census)¹
 ⇒ 7th largest RI community by population after Providence (178,042), Warwick (82,672), Cranston (80,387), Pawtucket (71,148), East Providence (47,037), and Woonsocket (41,186)
- Projected population growth 2010-2040: 1.1%-2.8% to 39,172²
- Racial distribution: white: 96.4%
- Median family income (estimate, 2009-2013): \$ 83,156³ (23rd out of 39)
- Children living below the federal poverty threshold⁴:

	2000	2013 estimate
	5.9%	11.6%

2. Taxation and school funding

- ❖ 2014 Tax rate for residential property: \$20.40 per \$1,000 (16th highest out of 39)⁵
- ❖ School funding:

	2012-2013	2013-2014	2014-2015	2015-2016
School budget	\$63,056,648	\$63,946,236	\$64,915,686	\$66,050,456
Increase*		+\$889,588 +1.4%	+\$969,450 +1.5%	+\$1,134,770 +1.7%
US inflation rate ⁶	2.1%	1.5%	1.6%	0.1%

* includes annual RI fair funding formula increase by \$648,865⁷-\$695,680⁸

- ❖ 2012-2013 Per Pupil Spending: \$13,999 (32nd lowest out of 36)⁹
 - Instruction: \$8,793 (15th out of 36)
 - Instructional support: \$1,604 (36th out of 36)
 - Operations: \$2,152 (29th out of 36)
 - Leadership: \$806 (26th out of 36)

¹ 2010 US Census: <http://www.census.gov/quickfacts/table/PST045214/4400318640>

² Rhode Island Statewide Planning Program (2013, April). *Rhode Island Population Projections 2010-2040*. Technical Paper 162. <http://www.planning.ri.gov/documents/tp/tp162.pdf>

³ 2015 Rhode Island KIDS COUNT Factbook: <http://www.rikidscount.org/Portals/0/Uploads/Documents/Factbook%202015/2015Factbook-NoArt.pdf>

⁴ 2015 Rhode Island KIDS COUNT Factbook: <http://www.rikidscount.org/Portals/0/Uploads/Documents/Factbook%202015/2015Factbook-NoArt.pdf>

⁵ Rhode Island Living – Rhode Island Tax Rates: <http://www.riliving.com/About-Rhode-Island/TaxRates/Index.aspx>; Rhode Island Department of Revenue, Municipal Finance:

<http://www.municipalfinance.ri.gov/documents/data/taxrates/2014-Tax-Rates-12-31-13-FINAL.pdf>

⁶ <http://www.usinflationcalculator.com/inflation/current-inflation-rates/>

⁷ Rhode Island Department of Education (2015, June 23). *FY2016 Enacted Education Aid*.

<http://www.ride.ri.gov/LinkClick.aspx?fileticket=vd97366ysjE%3d&portalid=0>

⁸ Rhode Island Department of Education (2014, June 16). *FY2015 Enacted Education Aid*.

<http://www.ride.ri.gov/Portals/0/Uploads/Documents/Funding-and-Finance-Wise-Investments/Funding-Sources/State-Education-Aid-Funding-Formula/FY-2015-Enacted-Education-Aid-FINAL-6-16-14.pdf>

⁹ InfoWorks! Rhode Island Education Data Reporting:

<http://infoworks.ride.ri.gov/search/data?category=ucoa&q=state%2Fri&year=2012>

3. School district profile

a. Enrollment

- Current enrollment (October 2015): 4,750¹⁰
 ⇒ 7th largest district by enrollment after Providence (23,867), Cranston (10,441), Warwick (9,140), Pawtucket (9,022), Woonsocket (5,908), and East Providence (5,282)

- Historic enrollment:

2010	2011	2012	2013	2014
5311	5110	5103	4992	4854

- Projected enrollment (NESDEC)¹¹:

2015	2016	2017	2018	...	2024
-0.6%	-1.0%	+0.4%	-0.5%		Total: -4.3%

b. Student characteristics¹²

- Students eligible free/reduced lunch: 32.8% (14th highest out of 36)
- Students with IEPs: 14.2% (21th highest out of 36)
- English Language Learners: 0.2% (28th out of 36)

4. District and school rankings

	2014 Rhode Island School Accountability Summary ¹³	SchoolDigger.com (rankings solely based on NECAP test scores) ¹⁴	Rhode Island Monthly; September 2014 (rankings based on funding, NECAP, SAT, and AP) ¹⁵	GreatSchools.org (parent rating; scale of 10) ¹⁶	BrightStars (Preschool rating, out of 5 stars) ¹⁷
District	**	28 th out of 49 (includes charter schools)	**	**	**
Blackrock	Warning	98 th out of 170 (2014: 64 th out of 149)	**	7	1
Hopkins Hill	Warning	50 th out of 170 (2014: 70 th out of 149)	**	7	**
Tiogue	Warning	73 rd out of 170 (2014: 43 rd out of 149)	**	7	1
Washington Oak	Typical	68 th out of 170 (2014: 59 th out of 149)	**	8	1
Western Coventry	Warning	60 th out of 170 (2014: 62 nd out of 149)	**	8	**
ASF Middle School	Typical	26 th out of 57 (2014: 22 nd out of 49)	**	7	**
Coventry High School	Warning	27 th out of 57 (2014: 20 th out of 48)	20 th out of 49	7	**

¹⁰ Rhode Island Department of Education, eRIDE database: <http://www.eride.ri.gov/reports/reports.asp>

¹¹ NESDEC (2014, February 10). *Coventry School District 2013-2014 Enrollment Projections*.

¹² Rhode Island Department of Education, eRIDE database: <http://www.eride.ri.gov/reports/reports.asp>

¹³ Rhode Island Department of Education Information Services (2014), *2014 School Classifications*.
<http://www.eride.ri.gov/eride40/reportcards/14/Schools.aspx>

¹⁴ <http://www.schooldigger.com/go/RI/districtrank.aspx>

¹⁵ <https://www.rimonthly.com/Rhode-Island-Monthly/September-2014/Chart.pdf>

¹⁶ <http://www.greatschools.org/rhode-island/coventry/schools/?gradeLevels=e>

¹⁷ <https://exceed.ri.gov/pages/families/Search/FamilySearchResults.aspx>

BrightStars July 2015: Rated programs in Coventry: 11

5 stars:	1	Child Inc. – Cady Street
4 stars:	0	
3 stars:	1	Creative Child, Inc.
2 stars:	0	
1 star:	9	

5. Student Growth: STAR data¹⁸

PERCENTAGE PROFICIENT

READING 2014-2015

National norms; Goal: 80-90%

		Fall	Winter	Spring	Fall-to-Spring change
Grades K-5: Percentage of students at or above 35th percentile (on watch + at benchmark)	Kindergarten	72%	84%	89%	+17%
	Grade 1	76%	70%	78%	+2%
	Grade 2	69%	79%	81%	+12%
	Grade 3	76%	84%	83%	+7%
	Grade 4	73%	85%	83%	+10%
	Grade 5	78%	81%	83%	+5%
Grades 6-8: Percentage of students at or above 25th percentile (on watch + at benchmark)	Grade 6	80%	82%	82%	+2%
	Grade 7	81%	82%	81%	---
	Grade 8	71%	74%	71%	---

READING 2015-2016

National norms; Goal: 80-90%

		Fall	Winter	Spring	Fall-to-Spring change
Grades K-5: Percentage of students at or above 35th percentile (on watch + at benchmark)	Kindergarten	74%	78%		
	Grade 1	73%	75%		
	Grade 2	73%	86%		
	Grade 3	73%	79%		
	Grade 4	80%	85%		
	Grade 5	71%	80%		
Grades 6-8: Percentage of students at or above 35th percentile (on watch + at benchmark)	Grade 6	69%	73%		
	Grade 7	67%	67%		
	Grade 8	66%	70%		

¹⁸ Renaissance Learning (STAR) data website: <https://hosted62.renlearn.com/9788/default.aspx>

MATH 2014-2015*National norms; Goal: 80-90%*

		Fall	Winter	Spring	Fall-to-Spring change
Grades 1-5: Percentage of students at or above 35th percentile (on watch + at benchmark)	Grade 1	78%	90%	89%	+11%
	Grade 2	80%	86%	88%	+8%
	Grade 3	89%	87%	84%	-5%
	Grade 4	87%	87%	86%	-1%
	Grade 5	86%	85%	83%	-3%
Grades 6-8: Percentage of students at or above 25th percentile (on watch + at benchmark)	Grade 6	86%	83%	80%	-6%
	Grade 7	88%	89%	90%	+2%
	Grade 8	75%	89%	84%	+9%

MATH 2015-2016*National norms; Goal: 80-90%*

		Fall	Winter	Spring	Fall-to-Spring change
Grades 1-5: Percentage of students at or above 35th percentile (on watch + at benchmark)	Grade 1	74%	93%		
	Grade 2	80%	90%		
	Grade 3	87%	92%		
	Grade 4	83%	88%		
	Grade 5	83%	87%		
Grades 6-8: Percentage of students at or above 35th percentile (on watch + at benchmark)	Grade 6	78%	79%		
	Grade 7	74%	83%		
	Grade 8	83%	83%		

6. State-wide testing 2014-2015

READING: PARCC¹⁹

ELA: Percentage Proficient	All Students	All IEP Students	All Elementary Students	All Middle School Students	All High School Students
Coventry	34.4%	3%	44.4%	31.7%	23.6%
RHODE ISLAND	35.8%	6%	37.5%	36.3%	32%
Ranking	24 th out of 34	29 th out of 34	20 th out of 35	26 th out of 33	27 th out of 32

MATH: PARCC²⁰

MATH: Percentage Proficient	All Students	All IEP Students	All Elementary Students	All Middle School Students	All High School Students
Coventry	26.4%	3%	36%	26.8%	7.4%
RHODE ISLAND	24.8%	4%	30.2%	25.6%	12.4%
Ranking	21 st out of 34	24 th out of 34	23 th out of 35	20 th out of 33	24 th out of 32

¹⁹ <https://iss.ride.ri.gov/AssessmentResults>

²⁰ <https://iss.ride.ri.gov/AssessmentResults>

SCIENCE: NECAP²¹

Percentage of students who scored at the "Proficient" level

ELEMENTARY

	% Proficient 2015	% Proficient: Difference 2008-2015
RHODE ISLAND	40%	+3.6%
Blackrock	23.3%	-11.6%
Hopkins Hill	65%	+25.9%
Tiogue	56.9%	-4.9%
Washington Oak	49%	+4.6%
Western Coventry	58.3%	+4.5%

MIDDLE

	% Proficient 2015	% Proficient: Difference 2008-2015
RHODE ISLAND	22.4%	+3.7%
Alan Shawn Feinstein Middle School	27.3%	-3.8%

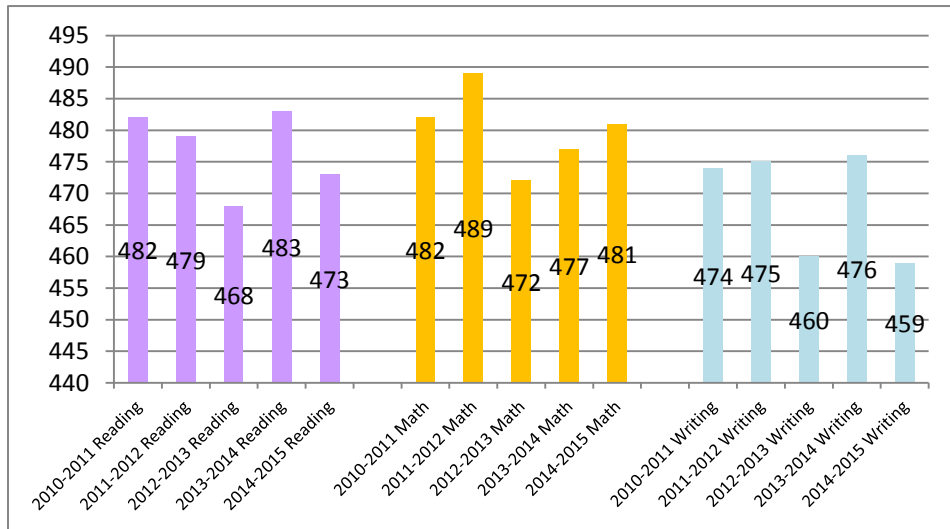
HIGH

	% Proficient 2015	% Proficient: Difference 2008-2015
RHODE ISLAND	31.4%	+15.1%
Coventry High School	38.6%	+23.8%

²¹ Science NECAP data: <http://www.ride.ri.gov/InstructionAssessment/Assessment/AssessmentResults.aspx>

7. SAT scores Coventry High School Students²²

a. CHS 5-year data (2010-2015)



b. Inter-district comparison 2014-2015 (Score out of 800)

	Math	Reading	Writing
Coventry	481 (+4)*	473 (-10)	459 (-17)
Cumberland	508 (+9)	496 (-5)	482 (-4)
East Greenwich	572 (-26)	568 (-8)	556(-26)
Exeter-West Greenwich	512 (-10)	525 (-12)	509 (-7)
West Warwick	458 (+5)	473 (+15)	464 (+15)
Statewide	481 (-3)	480 (-3)	468 (-3)
National	511 (-2)	495 (-2)	484 (-3)

* indicates difference compared to 2013-2014

²² InfoWorks! Rhode Island Education Data Reporting:
<http://infoworks.ride.ri.gov/search/data?q=district%2Fcoventry>; <http://infoworks.ride.ri.gov/search/data>

8. Advanced Placement²³

a. CHS 4-year data

	AP exams taken	Percentage scored at college level
2014-2015	123 (18th out of 45)	73.98% (10th out of 45)
2013-2014	171 (13 th out of 43)	60.82% (15 th out of 43)
2012-2013	139 (16 th out of 42)	62.59% (15 th out of 42)
2011-2012	168 (11 th out of 42)	42.26% (26 th out of 42)

b. Inter-district comparison 2014-2015

	AP exams taken	Percentage scored at college level
Coventry	123	74%
Cumberland	503	49%
East Greenwich	259	84%
Exeter-West Greenwich	61	70%
West Warwick	29	45%
Statewide	7307	58%

9. Attendance (2014-2015); 4-year Graduation rate and Drop-out (2013-2014)²⁴

	Attendance – Middle School	Attendance – High School	Graduated within 4 years – High School	Dropped out – High School
Coventry	96% (2nd highest)	94% (4th highest)	84.9% (30th out of 54)	6.7% (33rd lowest out of 54)
Cumberland	96%	94%	87.5%	4.6%
East Greenwich	97%	98%	96.1%	1.1%
Exeter-West Greenwich	96%	95%	92.0%	5.1%
West Warwick	94%	92%	82.2%	12.7%
Statewide	94%	91%	80.7%	8.0%

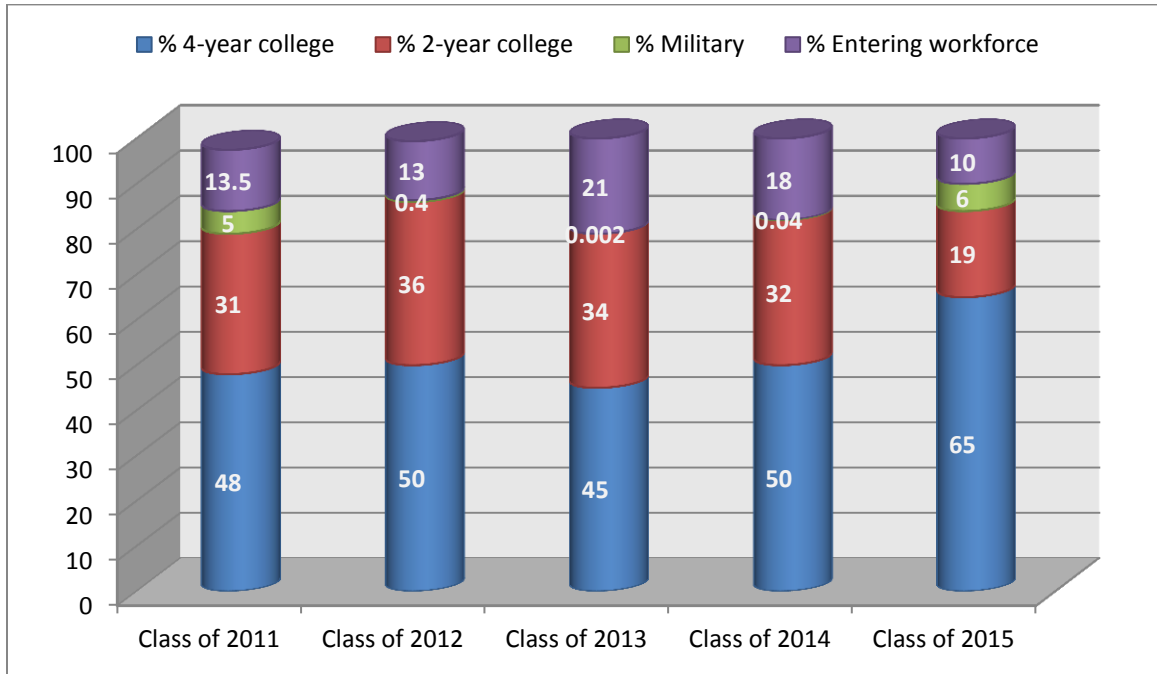
²³ InfoWorks! Rhode Island Education Data Reporting:

<http://infoworks.ride.ri.gov/search/data?q=district%2Fcoventry>; <http://infoworks.ride.ri.gov/search/data>

²⁴ InfoWorks! Rhode Island Education Data Reporting:

<http://infoworks.ride.ri.gov/search/data?q=district%2Fcoventry>; <http://infoworks.ride.ri.gov/search/data>

10. Post-graduation intentions of 2015 Coventry High School Graduates²⁵



²⁵ Coventry High School Guidance Department, 2015 Senior Survey.

