



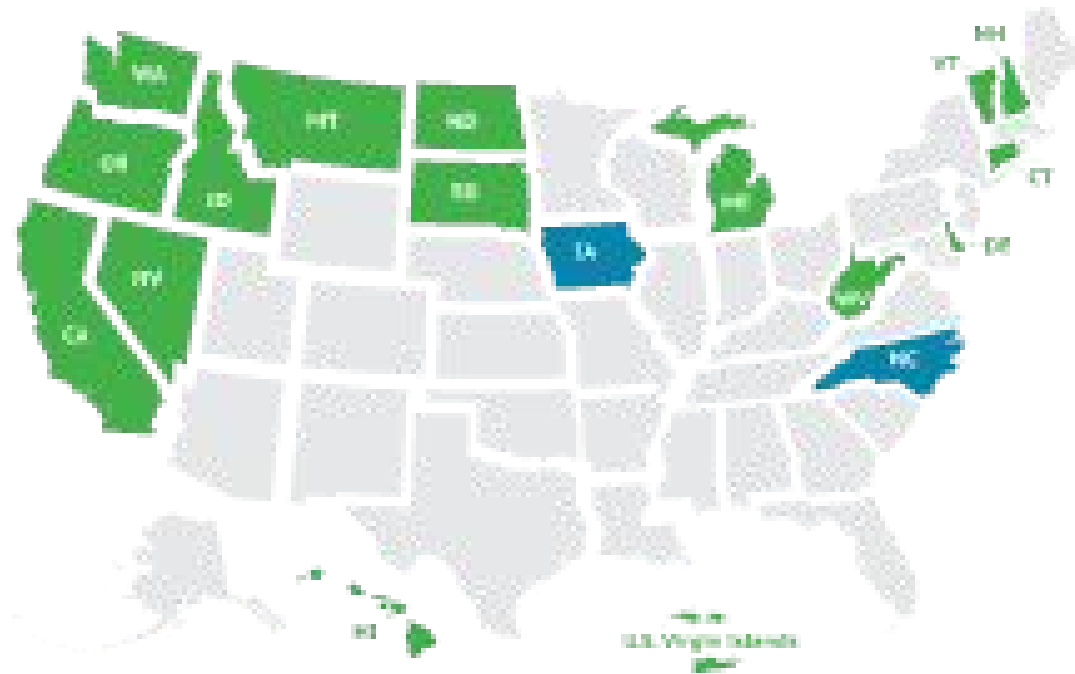
# Smarter Balanced Assessment Results

2016-2017

# About SBAC

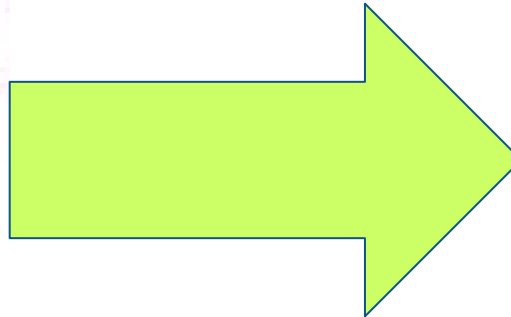
- ▶ Smarter Balanced Assessment Consortium
- ▶ Assessment of state standards in English Language Arts & Math
- ▶ Required by state, as part of our NCLB & ESSA
- ▶ Used in grades 3, 4, 5, 6, 7, 8 & 11
- ▶ Rigorous Assessment
  - ▶ Complex text & tasks
  - ▶ Analysis, interpretation & application
- ▶ On-line
- ▶ Accommodations based on approved student needs
- ▶ Adjustments based on student response

# Common Standards & Common Assessment



© Bureau of Education

# State Scores



<b>ELA</b>	<b>59%</b>
<b>Math</b>	<b>52%</b>
<b>Colchester Scores</b>	

<b>ELA</b>	<b>53%</b>
<b>Math</b>	<b>43%</b>
<b>Vermont Scores</b>	

# Which Numbers?

**VERMONT AGENCY OF EDUCATION**

Score Reports | Reports & Files

Home Page Dashboard

Select Test and Year

Test: Smarter Summative

Administration: 2016-2017

Number of Students Tested and Percent of Students at Level 3, SD, 2016-2017

Grade	Number of Students Tested	Percent at Level 3
Grade 3	164	62%
Grade 4	163	63%

**VERMONT AGENCY OF EDUCATION**

219 North Main Street, Suite 402, Barre, VT 05641 | 802-479-1030 | www.education.vermont.gov

### Vermont 2016-17 Assessment Results Released

Secretary of Education Rebecca Holcombe today announced statewide results from the 2017 Smarter Balanced Assessments, a set of computer adaptive tests for English Language Arts and Mathematics developed by a national consortium currently made up of 15 states, the U.S. Virgin Islands, and the Bureau of Indian Education. This was the third year Vermont students nationwide participated in the Smarter Balanced program.

The tests, which were administered this spring to students in grades three through grade 11, were designed to assess student mastery of the Common Core State Standards for English Language Arts and Mathematics. These standards are deliberately ambitious and high expectations for our students. Over time, the results will provide communities and parents with an increasingly reliable and accurate snapshot of children's performance relative to these standards.

Grade	Total Proficient and Above	Scale Score	State Average	Grade	Total Proficient and Above
Grade 3	52%	2436	2438	Grade 3	49%
Grade 4	47%	2485	2476	Grade 4	59%
Grade 5	42%	2528	2505	Grade 5	55%
Grade 6	39%	2552	2519	Grade 6	52%

PSID	School Name	COUNTY_NAME	LEA_ID	LEA_NAME
797	Colchester High School	Chittenden	7050	Colchester
797	Colchester High School	Chittenden	7050	Colchester
798	Colchester High School	Chittenden	7050	Colchester
799	Colchester High School	Chittenden	7050	Colchester
800	Colchester High School	Chittenden	7050	Colchester
801	Colchester High School	Chittenden	7050	Colchester
802	Colchester High School	Chittenden	7050	Colchester
803	Colchester High School	Chittenden	7050	Colchester
804	Colchester High School	Chittenden	7050	Colchester
805	Colchester High School	Chittenden	7050	Colchester
806	Colchester High School	Chittenden	7050	Colchester
807	Colchester High School	Chittenden	7050	Colchester
808	Colchester High School	Chittenden	7050	Colchester
809	Colchester High School	Chittenden	7050	Colchester
810	Colchester High School	Chittenden	7050	Colchester
811	Colchester High School	Chittenden	7050	Colchester
812	Colchester High School	Chittenden	7050	Colchester
813	Colchester High School	Chittenden	7050	Colchester
814	Colchester High School	Chittenden	7050	Colchester
815	Colchester High School	Chittenden	7050	Colchester
816	Colchester High School	Chittenden	7050	Colchester
817	Colchester High School	Chittenden	7050	Colchester
818	Colchester High School	Chittenden	7050	Colchester
819	Colchester High School	Chittenden	7050	Colchester
820	Colchester High School	Chittenden	7050	Colchester
821	Colchester High School	Chittenden	7050	Colchester
822	Colchester High School	Chittenden	7050	Colchester
823	Colchester High School	Chittenden	7050	Colchester
824	Colchester Middle School	Chittenden	7050	Colchester
825	Colchester Middle School	Chittenden	7050	Colchester

STATE OF VERMONT  
**Agency of Education**

STUDENTS | FAMILIES | EDUCATORS | ADMINISTRATORS | COMMUNITIES

Student Learning | Student Support | Educator Quality | Vermont Schools

**DATA AND REPORTS**

Each year, the Agency of Education collects data from the education community. The information is used to inform policy and practice about the functionality and success of Vermont schools.

Data and Reporting

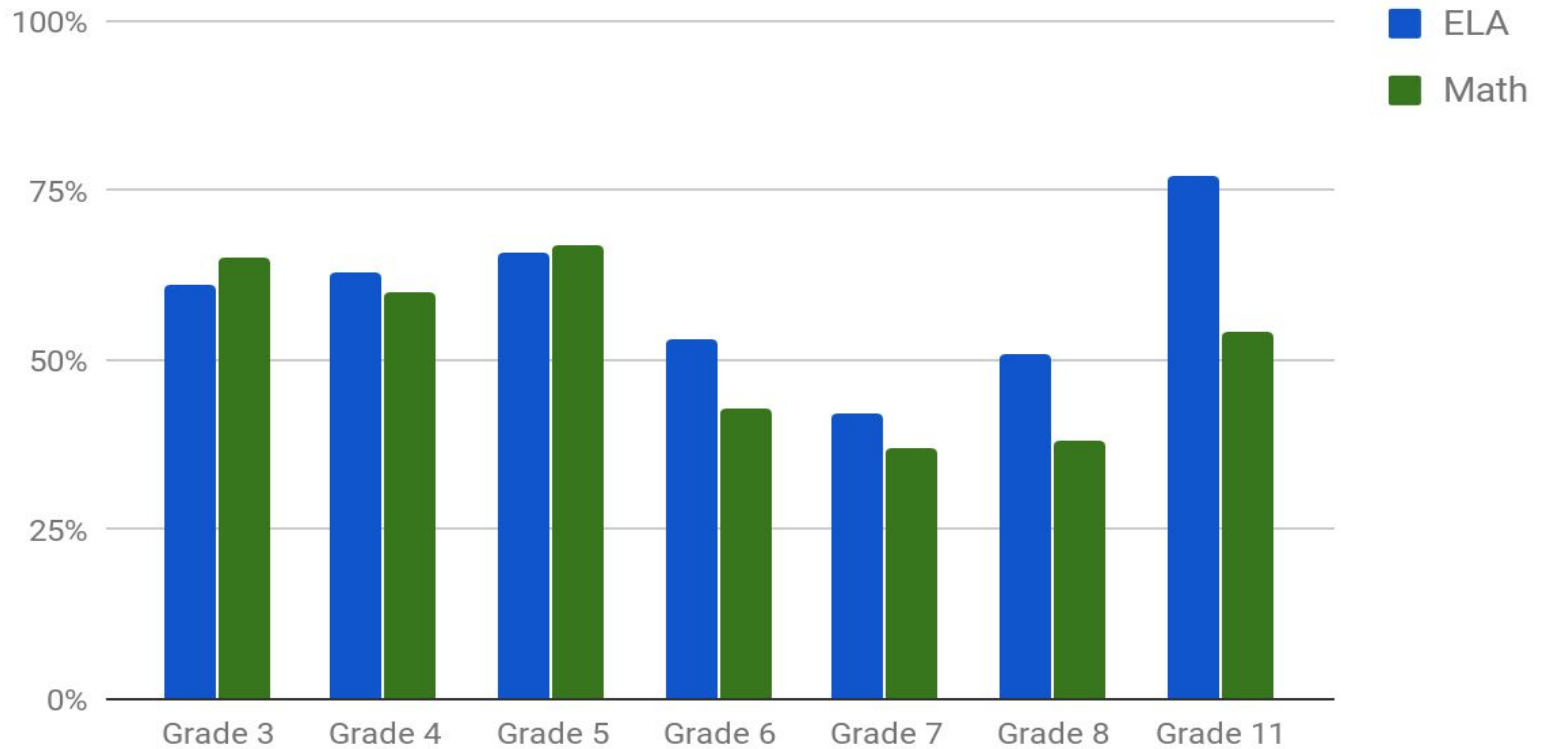
- Financial Reports
- Educational Performance
- School Reports
- Data Collection
- Statewide Longitudinal Data System
- State Board and Councils
- About Us

**Educational Performance**

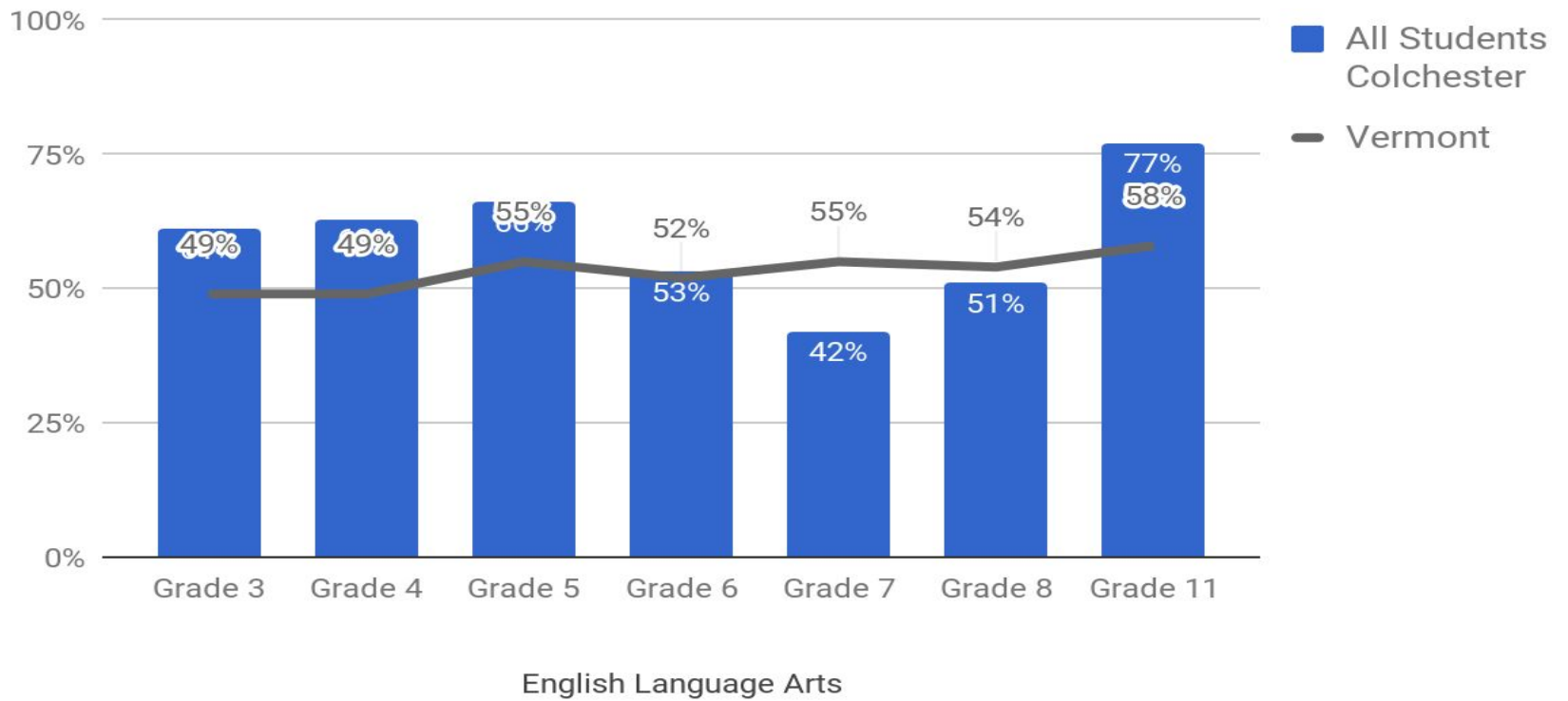
Find reports on assessments and testing, dropout rates and post-secondary enrollment.

# 2016-2017

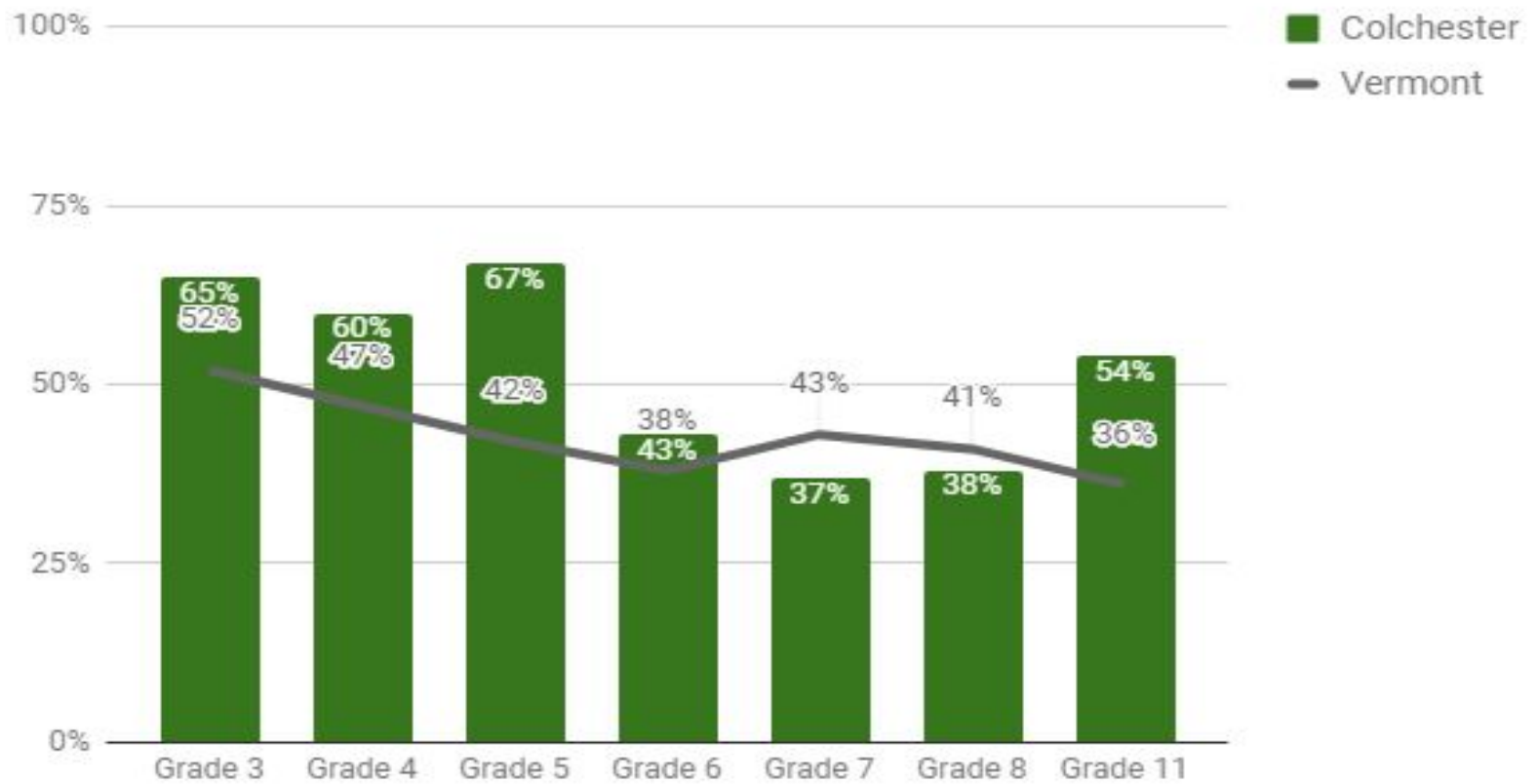
## Colchester Literacy & Math



# ELA



# Math



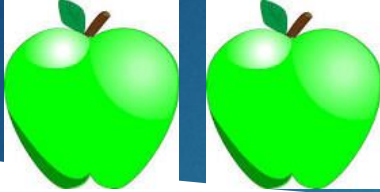


# Grade Growth!



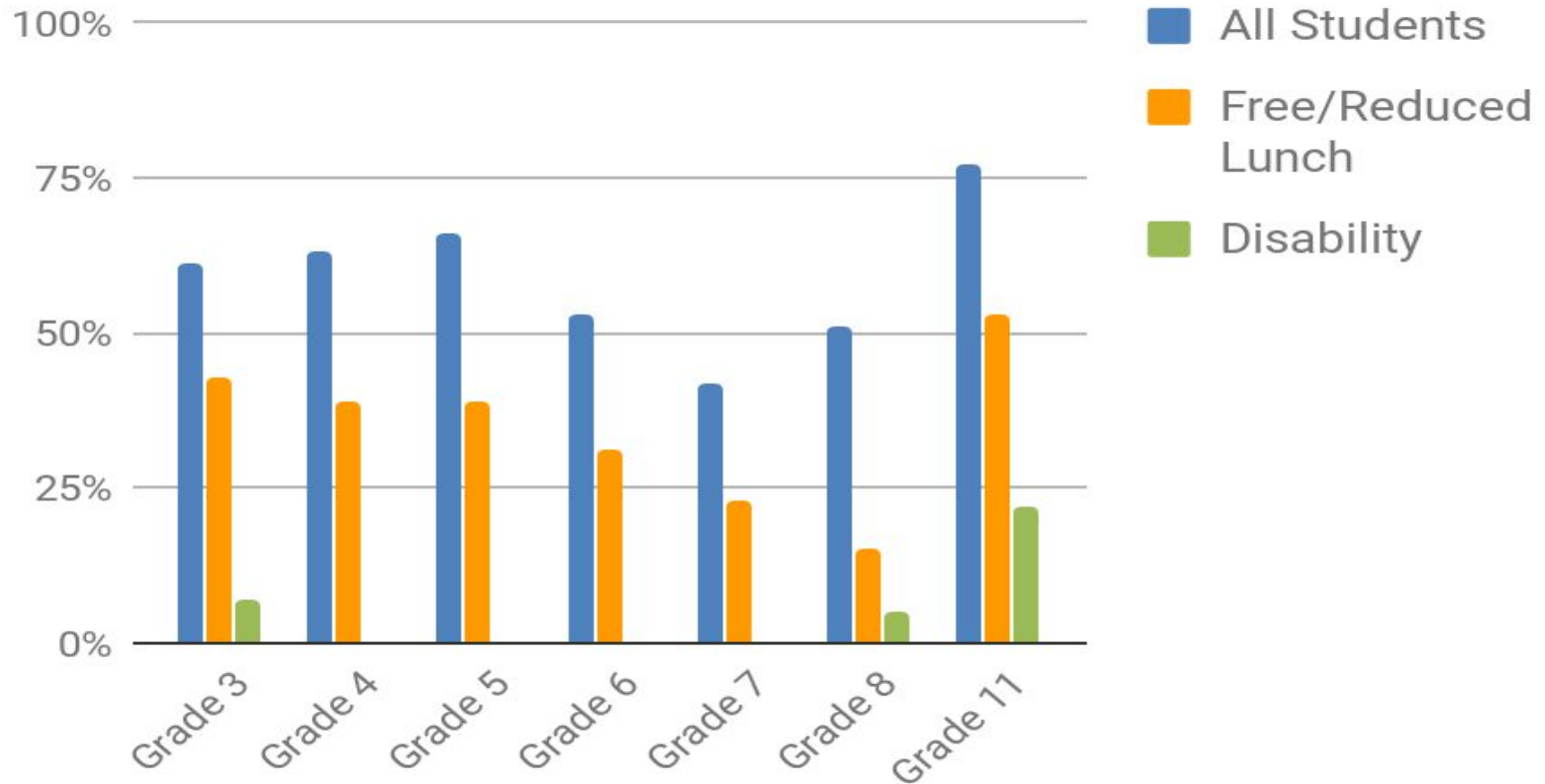
	English Language Arts			Math		
	2015	2016	2017	2015	2016	2017
Grade 3	65%	63%	61%	71%	73%	65%
Grade 4	55%	64%	63%	53%	72%	60%
Grade 5	60%	64%	<b>66%</b>	59%	65%	<b>67%</b>
Grade 6	55%	52%	<b>53%</b>	39%	45%	43%
Grade 7	67%	60%	42%	49%	48%	37%
Grade 8	69%	72%	51%	48%	48%	38%
Grade 11	72%	72%	<b>77%</b>	39%	53%	<b>54%</b>

# Cohort Growth

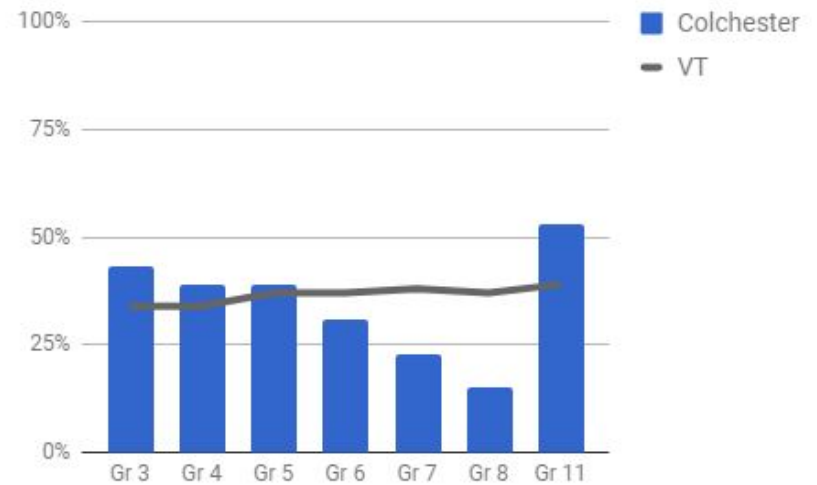
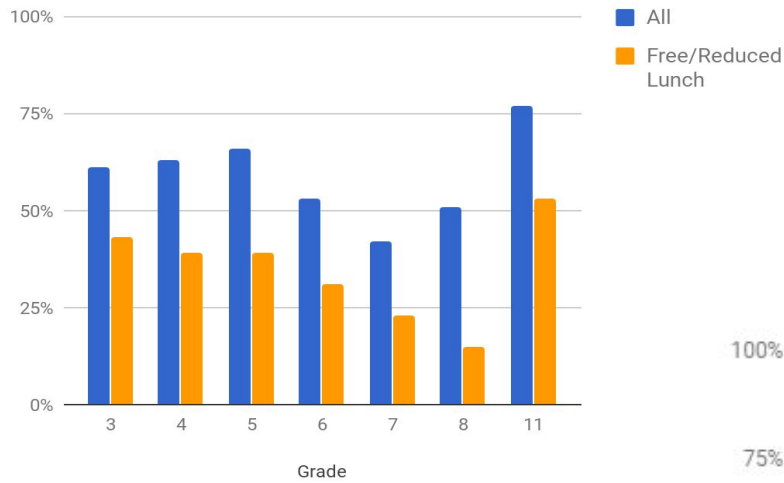


	English Language Arts			Math		
<i>Grade starting in 2015</i>	2015	2016	2017	2015	2016	2017
Grade 3	65%	64%	<b>66%</b>	71%	72%	67%
Grade 4	55%	65%	53%	53%	65%	43%
Grade 5	60%	52%	42%	57%	45%	37%
Grade 6	55%	60%	51%	39%	48%	38%
Grade 7	67%	72%		49%	48%	

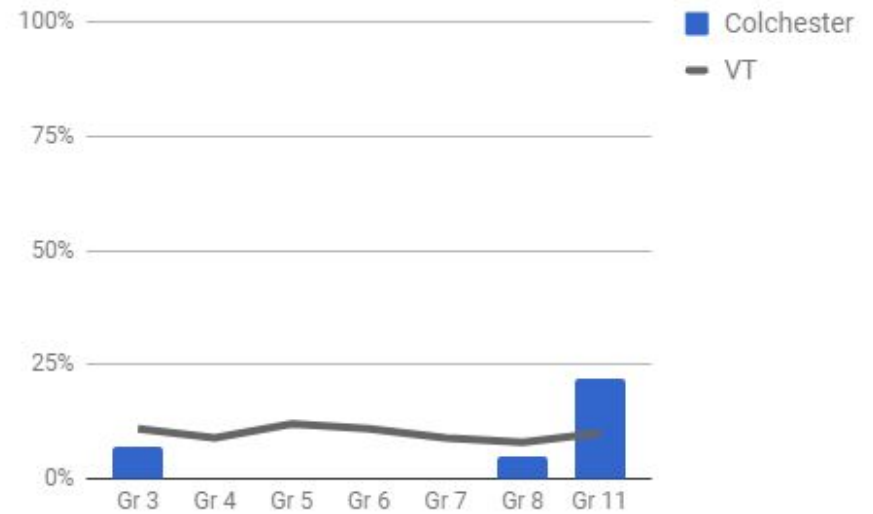
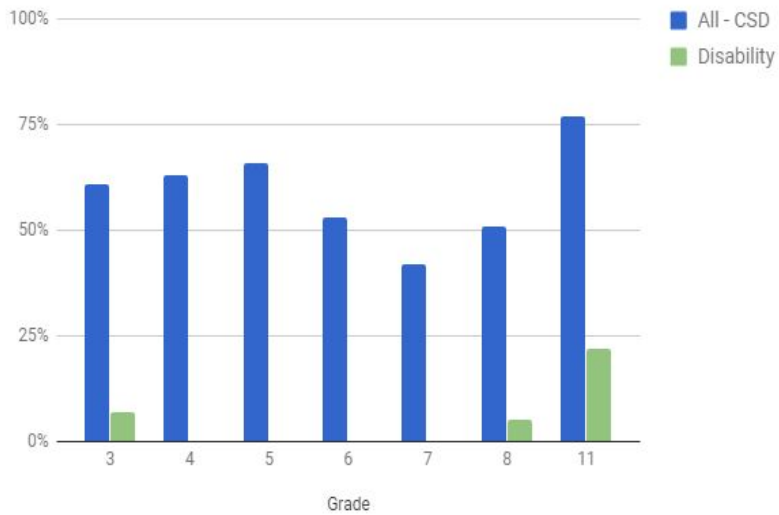
# Disaggregated Scores ELA



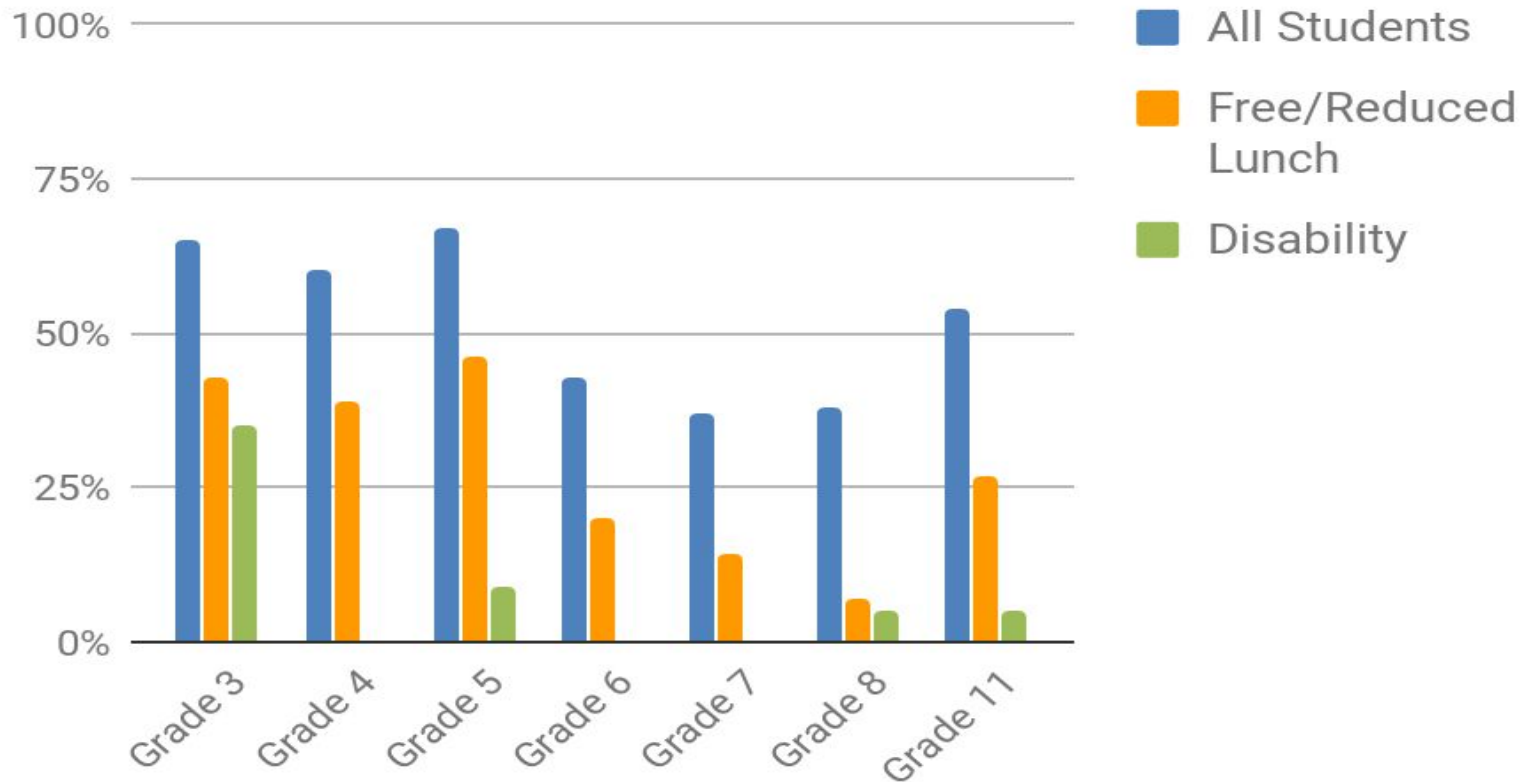
# ELA Poverty



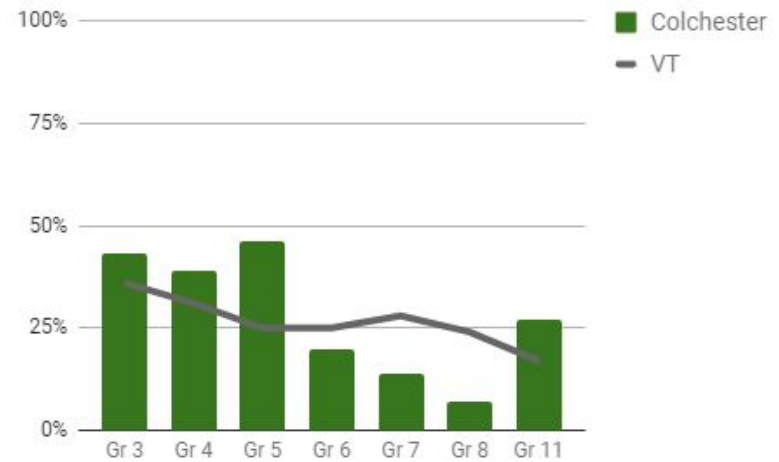
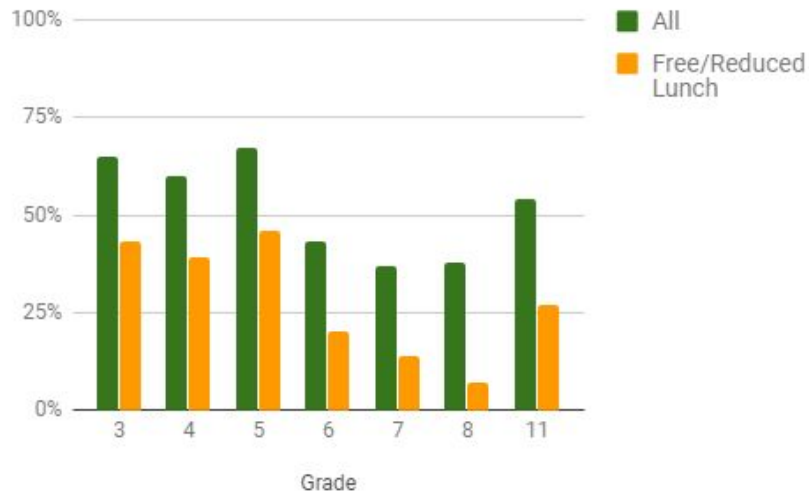
# ELA Disability



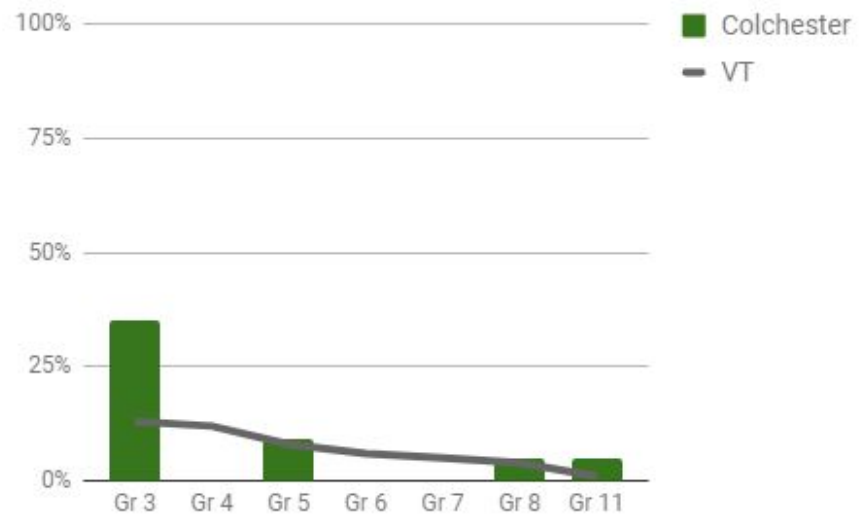
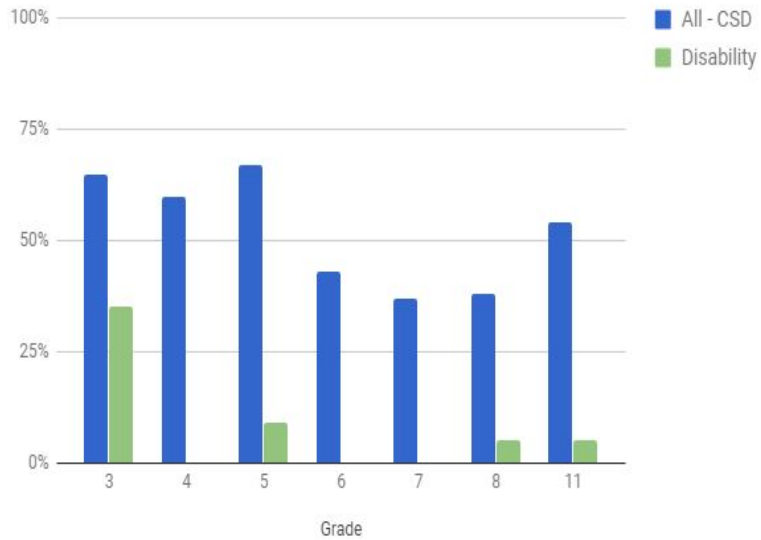
# Disaggregated Scores Math



# Math Poverty



# Math Disability





# Regional Comparison

## 3-5

Elementary	2017					2016	Elementary	2017					2016
School	Gr 3	Gr 4	Gr 5	Reading	Reading		School	Gr 3	Gr 4	Gr 5	Math	Math	
Westford	78	87	66	77	67		Richmond	75	65		70	67	
Richmond	77	72		75	73		Charlotte	87	57	65	70	67	
Shelburne	65	68	82	72	73		Orchard	69	68	71	69	73	
Orchard	66	68	80	71	80		RM Central	70	65	65	67	74	
Charlotte	84	52	73	70	67		Shelburne	68	72	61	67	72	
Founders	66	64	70	67	71		<b>Mallets Bay School</b>	<b>65</b>	<b>61</b>	<b>68</b>	<b>65</b>	<b>70</b>	
Browns River			67	67	56		Jericho	62	65		64	78	
Camels Hump			67	67	73		Summit	64			64	66	
T. Flemming		63	71	67	65		Hiawatha	63			63	74	
Chamberlin	66	65	64	65	72		Westford	71	62	53	62	61	
Summit	64			64	62		Underhill Central	45	78		62	88	
Underhill Central	59	69		64	92		Underhill ID	65	57		61	47	
<b>Mallets Bay School</b>	<b>61</b>	<b>63</b>	<b>66</b>	<b>63</b>	<b>64</b>		Chamberlin	63	61	55	60	76	
Williston	58	64	62	61	66		Browns River			59	59	50	
RM Central	58	48	75	60	73		Hinesburg	69	59	48	59	69	
Champlain	68	40	71	60	68		Founders	67	58	47	57	60	
CP Smith	45	58	70	58	59		CP Smith	54	54	63	57	48	
Hinesburg	52	55	62	56	66		T. Flemming		61	52	57	58	
Jericho	57	53		55	59		Brewster Pierce	50	61		56	70	
Underhill ID	45	66		56	64		Williston	58	57	50	55	63	
Milton	56	46	49	50	52		Camels Hump			51	51	59	
Brewster Pierce	50	48		49	61		Champlain	65	34	50	50	59	
Edmunds	44	44	60	49	60		Edmunds	51	45	40	45	55	
Hiawatha	46			46	67		JJ Flynn	41	46	44	44	43	
Sustainability Academy	48	47	37	44	45		Sustainability Academy	51	38	33	41	41	
JJ Flynn	25	40	61	42	47		Milton	46	46	21	38	36	
Integrated Arts	56	25	35	39	45		Integrated Arts (HO W	55	15	26	32	29	
JF Kennedy	17	30	18	22	21		JF Kennedy	28	26	10	21	22	
Smilie	**	**		**	63		Smilie	**	**		**	83	
<b>Vermont</b>	<b>49</b>	<b>49</b>	<b>55</b>	<b>51</b>	<b>55</b>		<b>Vermont</b>	<b>52</b>	<b>47</b>	<b>42</b>	<b>47</b>	<b>50</b>	

# Regional Comparison

6-8

Middle School	2017					2016	Middle School	2017					2016
School	Gr 6	Gr 7	Gr 8	Reading	Reading		School	Gr 6	Gr 7	Gr 8	Math	Math	
Hinesburg	72	74	73	73	75		AD Lawton	65	59	63	62	60	
Shelburne	70	71	78	73	78		Browns River	51	68	60	60	58	
F. Tuttle	68	79	70	72	74		Camels Hump	48	65	67	60	63	
Camels Hump	63	75	74	71	74		Hinesburg	66	65	50	60	53	
Charlotte	57	66	87	70	81		Charlotte	36	56	83	58	67	
AD Lawton	68	67	71	69	72		F. Tuttle	47	64	57	56	61	
Williston	64	73	71	69	73		Essex Middle	49	49	59	52	53	
Essex Middle	62	72	69	68	71		Williston	49	56	50	52	60	
Westford	44	83	73	67	73		Shelburne	38	56	55	50	60	
Browns River	55	70	61	62	66		Edmunds	34	52	49	45	51	
Edmunds	51	60	56	56	63		Westford	33	33	53	40	47	
Colchester	53	42	51	49	61		Colchester	43	37	38	39	46	
Milton	43	47	53	48	49		L. C. Hunt	30	42	43	38	34	
L. C. Hunt	36	44	48	43	45		Milton	16	29	35	27	30	
Winooski	14	29	21	21	15		Winooski	7	19	15	14	12	
Vermont	52	55	54	54	58		Vermont	38	43	41	41	44	

# Regional Comparison

11

High School	2017	2016	High School	2017	2016
School	Reading	Reading	School	Math	Math
S. Burlington	78	83	Mt. Mansfield	61	65
<b>Colchester</b>	<b>77</b>	<b>72</b>	<b>Colchester</b>	<b>54</b>	<b>53</b>
Mt. Mansfield	77	87	Champlain Valley	53	57
Champlain Valley	74	78	S. Burlington	51	62
Milton	70	69	Essex	44	56
Essex	65	76	Milton	35	33
Burlington	45	52	Burlington	28	39
Winooski	20	22	Winooski	4	19
<b>Vermont</b>	<b>58</b>	<b>57</b>	<b>Vermont</b>	<b>36</b>	<b>38</b>



# Areas of Strengths

**Reading**

**Extended response**

**Balance of literary & informational**

**Research/Inquiry**

**Concepts & Procedures**

**Problem solving**

# Areas to Develop

**Listening**

**Writing**

**Short answers**

**Concepts & Procedures**

**Communicating reasoning**

# Grade Level Achievement

- 4 point scale (1 - Below, 2 - Near, 3 - At, 4 - Above)
- How the student did on grade level standards

# Claims Achievement

- 3 point scale (! Below, - Near & At, + Above)
- How the student did toward college & career readiness



# Claims for College & Career Readiness

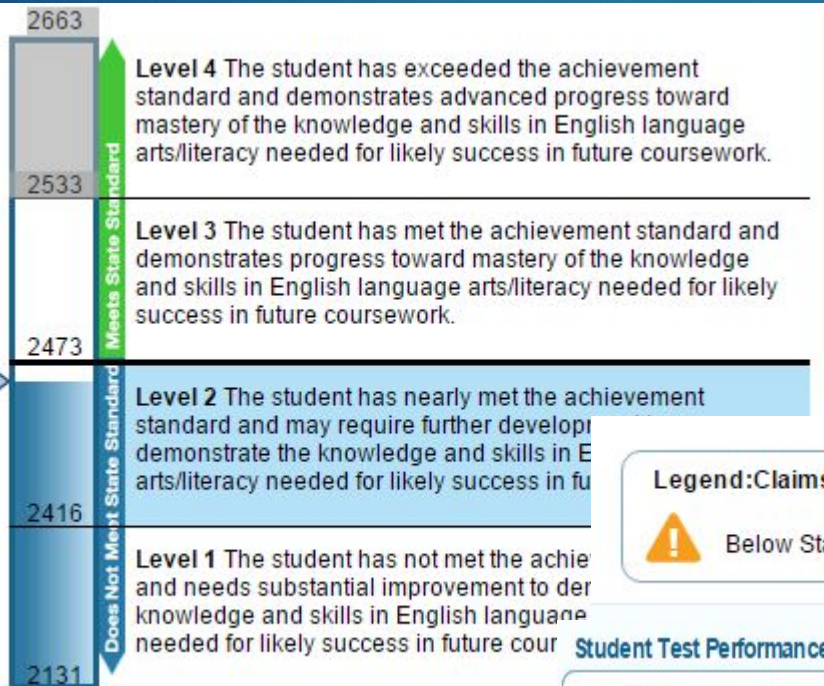
## Literacy Claims

- Reading
- Listening & Speaking
- Writing
- Research & Inquiry

## Math Claims

- Concepts & Procedures
- Problem Solving & Modeling & Data Analysis
- Communicating Reasoning

# Student Report



**Legend: Claims Performance Levels**

Below Standard    At/Near Standard    Above Standard

## Student Test Performance

Claim	Performance	Claim Description
Reading		Student may be able to read closely and analytically to comprehend a range of informational texts.
Listening and Speaking		Student has difficulty employing effective speaking and listening skills for a range of informational texts.
Writing		Student may be able to produce effective and well-grounded writing for a range of informational texts.
Research/Inquiry		Student may be able to engage in research and inquiry to investigate topics and issues.



# More Information

[smarterbalanced.org](http://smarterbalanced.org)

- ▶ Sample tasks
- ▶ Practice tests
- ▶ Information about the assessment

[commoncorestandards.org](http://commoncorestandards.org)

- ▶ Math Standards
- ▶ English Language Arts Standards
- ▶ Information about the standards

# Next Steps

- ▶ Analyze scores
- ▶ Provide professional development to strengthen *learning*
- ▶ Share scores with community
- ▶ Encourage ***rigor for all*** of our students!

# Good News!

- ▶ Far above Vermont scores
- ▶ Strong regional scores
- ▶ Smaller achievement gap for students in poverty than the state
- ▶ Low spending, high achieving

# Our Vision



*Each student is a successful learner,  
capable of achieving high standards*

Questions

*Thank  
you!*