

# PARCC Results



**2015**

## Looking Back

- Students in Grades 3-8, 9 and 11 participated in PARCC in 2014-2015
- Combination of computer-based and paper/pencil

## Overall Benefits

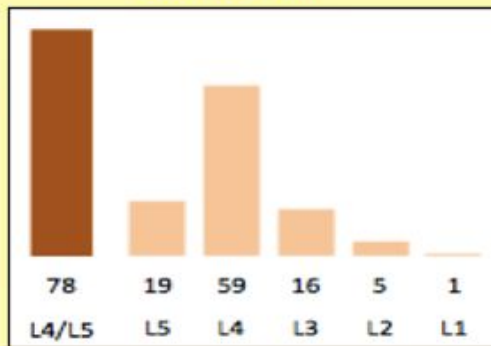
- Mirrors our expectations for daily instruction
- Aligned to standards stressing reading comprehension, critical thinking, and problem solving
- Model for future skills based assessment
- Pilot Next Generation Assessment: Computer-Based & Question Type



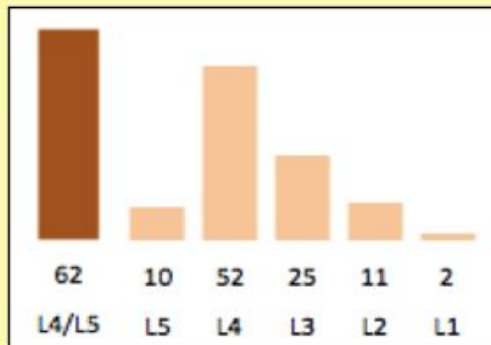
## HANOVER

GRADES 3 - 8

ENGLISH LANGUAGE ARTS  
LITERACY



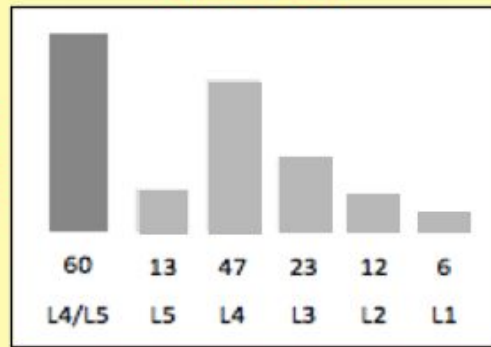
MATHEMATICS



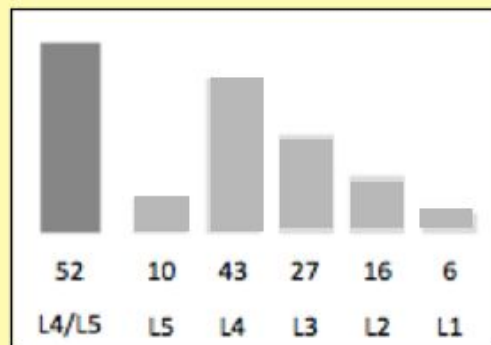
## STATE

GRADES 3 - 8

ENGLISH LANGUAGE ARTS  
LITERACY



MATHEMATICS





DART Districts	Math	ELA
Hanover	62%	78%
Marblehead	68%	81%
North Reading	66%	77%
Reading	65%	72%
Wakefield	49%	59%
Wayland	78%	79%
Westwood	71%	77%

## AGGREGATE ELA & MATH DART AND REGIONAL COMPARISON

(District Analysis Review Tools)

Regional Comparisons	Math	ELA
Braintree	66%	80%
Carver	44%	59%
Mashpee	50%	61%
Milton	72%	71%
Norwell	58%	75%
Norwood	54%	71%
Pembroke	60%	70%
Plymouth	48%	55%
Scituate	64%	73%
Weymouth	47%	62%
Whitman-Hanson	42%	49%





# SHIFTS IN PERFORMANCE



MCAS uses 4 PERFORMANCE DESCRIPTORS that delineate the knowledge, skills, and practices students are able to demonstrate

## ADVANCED

*Students at this level demonstrate a comprehensive and in-depth understanding of rigorous subject matter, and provide sophisticated solutions to complex problems.*

## PROFICIENT

*Students at this level demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.*

## NEEDS IMPROVEMENT

*Students at this level demonstrate a partial understanding of subject matter and solve some simple problems.*

## WARNING

*Students at this level demonstrate a minimal understanding of subject matter and do not solve simple problems.*

<http://www.doe.mass.edu/mcas/tdd/pld/>



PARCC uses 5 PERFORMANCE LEVELS that delineate the knowledge, skills, and practices students are able to demonstrate

## LEVEL 5:

*Exceeded Expectations*

## LEVEL 4:

*Met Expectations*

## LEVEL 3:

*Approached Expectations*

## LEVEL 2:

*Partially Met Expectations*

## LEVEL 1:

*Did Not Yet Meet Expectations*

<http://understandthescore.org>



# Hanover Public Schools

## Overall Growth & Achievement Trends



Grade	SGP HPS 2012	% P/A HPS 2012	% P/A State 2012	SGP HPS 2013	% P/A HPS 2013	% P/A State 2013	SGP HPS 2014	% P/A HPS 2014	% P/A State 2014	SGP HPS 2015	% 4/5 HPS 2015	% 4/5 State 2015
3												
4												
5	47	70%	61%									
6				44	76%	67%						
7							42	82%	72%			
8										76	84%	64%

English  
Language  
Arts

Current 5th

Current 6th

Current 7th

Current 8th

Current 9th



## Hanover Public Schools

### Overall Growth & Achievement Trends



Grade	SGP HPS 2012	% P/A HPS 2012	% P/A State 2012	SGP HPS 2013	% P/A HPS 2013	% P/A State 2013	SGP HPS 2014	% P/A HPS 2014	% P/A State 2014	SGP HPS 2015	% 4/5 HPS 2015	% 4/5 State 2015
3	N/A	82%	61%	N/A	73%	57%	N/A	74%	57%	N/A	69%	54%
4	56	72%	57%	47	71%	53%	49	66%	54%	57	78%	57%
5	47	70%	61%	56	78%	66%	47	81%	64%	59	79%	63%
6	50	85%	66%	44	76%	67%	53	83%	68%	53	76%	60%
7	43	85%	71%	43	88%	72%	42	82%	72%	66	83%	61%
8	42	88%	81%	57	93%	78%	53	95%	79%	76	84%	64%

English  
Language  
Arts

Current 5th

Current 6th

Current 7th

Current 8th

Current 9th

## ENGLISH LANGUAGE ARTS / LITERACY

### Grade 4 Assessment Report, 2014–2015

This report provides information about how your child performed on the PARCC English language arts/literacy assessment. It shows whether your child met grade-level expectations and if your child is on track for the next grade level.

This test is just one measure of how well your child is performing academically. Other information, such as grades, teacher feedback and scores on other tests will help determine your child's academic strengths and needs.

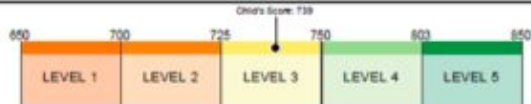
To learn more about the test, and to view sample questions and practice tests, visit [understandthescore.org](http://understandthescore.org).

## ENGLISH LANGUAGE ARTS / LITERACY PERFORMANCE

### Level 3

Your child performed at Level 3 and earned a score of 739

Students performing at levels 4 and 5 met or exceeded expectations. For a description of each performance level, see page 2.



School average	District average	State average	PARCC average
741	766	745	739

## READING

Reading score range: 10 to 90	Average of students just meeting expectations: 50	School average: 52
Your child's score: 44	District average: 48	State average: 45

### LITERARY TEXT



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade-appropriate fiction, drama and poetry.

### INFORMATIONAL TEXT



In this area, your child did almost as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade-appropriate non-fiction, including texts about history, science, art, and music.

### VOCABULARY



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by showing they can use context to determine what words and phrases mean in grade-appropriate texts.

## WRITING

Writing score range: 10 to 60	Average of students just meeting expectations: 35	School average: 36
Your child's score: 30	District average: 35	State average: 31

### WRITING EXPRESSION



In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can compose well-developed, organized, and clear writing, using details from what they have read.

### KNOWLEDGE AND USE OF LANGUAGE CONVENTIONS



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by showing they can compose writing using the rules of standard English, including those for grammar, spelling, and usage.

### LEGEND



Below Expectations



Nearly Meets Expectations



Meets or Exceeds Expectations

To see selected questions from the test, visit [understandthescore.org](http://understandthescore.org).

# Sample ELA Parent Report





## ENGLISH LANGUAGE ARTS / LITERACY

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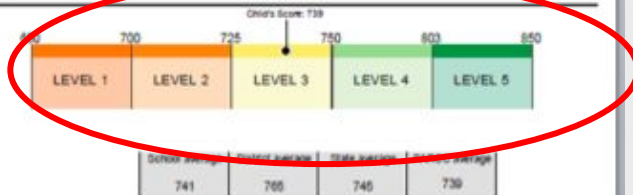
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## ENGLISH LANGUAGE ARTS / LITERACY PERFORMANCE

### Level 3

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## READING

Reading score range 10 to 80	Average of students just meeting expectations 50	School average 52
Your child's score 44	District average 48	State average 45

### LITERARY TEXT

In this area, your child did not do as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade appropriate fiction, drama and poetry.

### INFORMATIONAL TEXT

In this area, your child did almost as well as students who met the expectations.

Students meet expectations by showing they can read and analyze grade-appropriate non-fiction, including texts about history, science, art, and music.

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In this area, your child did as well as or better than students who met the expectations.

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## WRITING

Writing score range 10 to 80	Average of students just meeting expectations 35	School average 39
Your child's score 30	District average 35	State average 31

### WRITING EXPRESSION

In this area, your child did not do as well as students who met the expectations.

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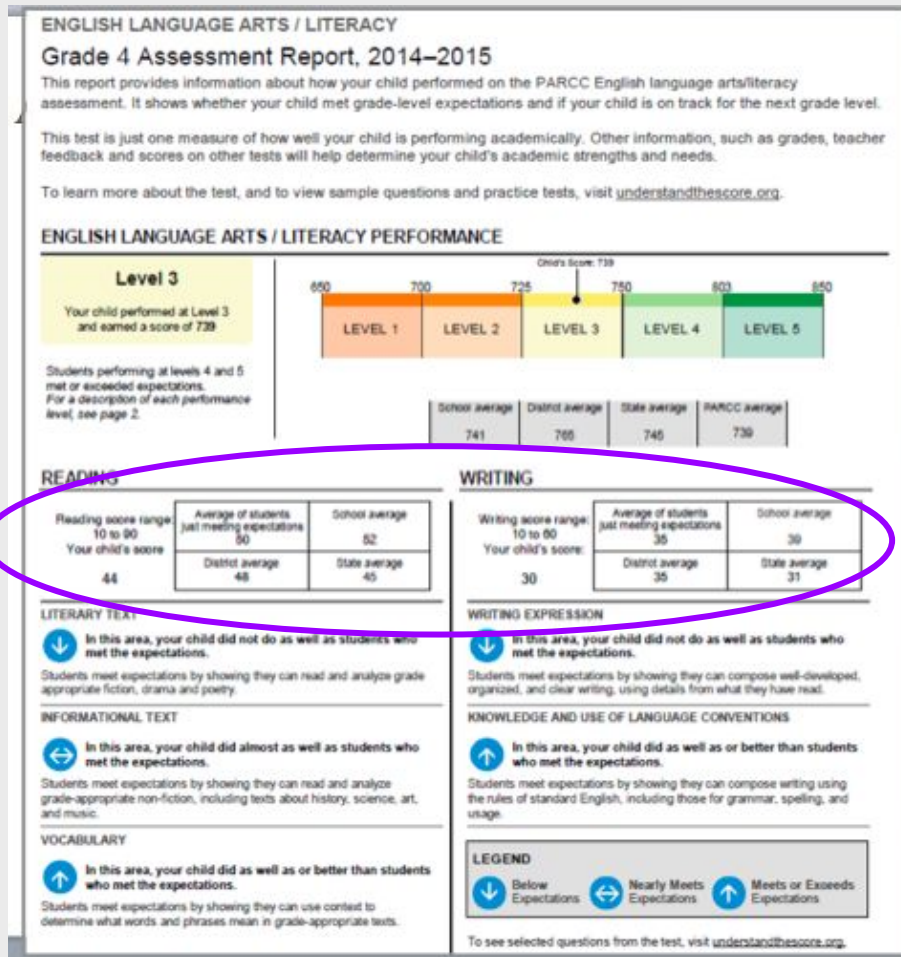
### LEGEND

Below Expectations	Nearly Meets Expectations	Meets or Exceeds Expectations
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To see selected questions from the test, visit [understandthescore.org](http://understandthescore.org).

# Sample ELA Parent Report

- ★ Individual student performance level is presented relative to School, District, State, & PARCC average



# Sample ELA Parent Report

- ★ Individual student scores are presented relative to School, District, State, & Expectation average

This information is only presented with the English Language Arts report

## ENGLISH LANGUAGE ARTS / LITERACY

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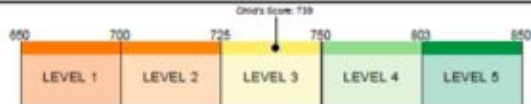
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### LEGEND

⬇ Below Expectations   ↔ Nearly Meets Expectations   ⬆ Meets or Exceeds Expectations

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# Sample ELA Parent Report

- ★ Individual student performance is presented relative to expectations within the reporting sub-categories



# Hanover Public Schools

## Overall Growth & Achievement Trends



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4	53	61%	51%	42	64%	52%	55	54%	52%	51	59%	48%
5	45	60%	57%	51	67%	61%	41	69%	61%	49	58%	55%
6	50	74%	60%	53	68%	61%	57	71%	60%	52	62%	53%
7	48	61%	51%	51	68%	52%	57	55%	50%	64	63%	45%
8	32	57%	52%	39	54%	55%	47	66%	52%	54	60%	53%

Math

Current 5th

Current 6th

Current 7th

Current 8th

Current 9th



# What's Next

- Students in Grades 3-8 will participate in PARCC 2015-2016
- Test Design Changes in 2015-2016 - Fewer test units and hours
- Next Generation MCAS will be administered in 2016-2017 (students in grade 3-8)
- Current MCAS will continue to be a requirement for graduation through the class of 2019
- Current logistical decisions: Computer-Based options for students
- Professional Development
- Support for Parents



# Questions?