

PARCC Results 2015

“The Partnership for Assessment of Readiness for College and Careers (PARCC) tests are designed to measure the new state standards that are guiding instruction in math and English language arts. These new, more rigorous expectations focus on the skills students need in today’s world, including critical thinking, problem solving, and reasoning. Because the PARCC tests measure these complex skills, which are different from previous Massachusetts Comprehensive Assessment System (MCAS) tests, scores on the PARCC test will look lower. But students aren’t doing worse – it’s just that the bar is higher.”

Source: PARCC

PARCC has five achievement levels

PARCC Achievement Levels		Scaled Score Range
Level 5	Exceeded expectations	Varies by grade - 850
Level 4	Met expectations	750- varies by grade
Level 3	Approached expectations	725-749
Level 2	Partially met expectations	700-724
Level 1	Did not yet meet expectations	650-699

English Language Arts/Literacy

Foxborough PARCC – Grades 3-8 English Language Arts/Literacy						
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 4/5
Foxborough	3%	9%	23%	51%	14%	65%
State*	6%	12%	23%	47%	13%	60%

*State Representative Sample

Foxborough Public Schools
Spring 2015 PARCC Test Results

Foxborough Public Schools PARCC - English Language Arts/Literacy					
	Level 1	Level 2	Level 3	Meeting Expectations	
				Level 4	Level 5
Grade 3	2%	9%	23%	57%	9%
Grade 4	2%	7%	13%	48%	30%
Grade 5	3%	9%	30%	56%	2%
Grade 6	2%	13%	29%	50%	8%
Grade 7	3%	9%	24%	41%	22%
Grade 8	4%	8%	21%	54%	14%
Grades 3-8	3%	9%	23%	51%	14%

Foxborough Public Schools PARCC - English Language Arts/Literacy Grades 3-8 State Comparison					
	Not Meeting Expectations (Levels 1-3)		Meeting Expectations (Levels 4 & 5)		Meeting Expectations (Levels 4 & 5)
	Foxborough	State	Foxborough	State	Difference
Grade 3	34%	46%	66%	54%	+12
Grade 4	22%	42%	78%	57%	+21
Grade 5	42%	37%	58%	63%	-5
Grade 6	43%	40%	57%	60%	-3
Grade 7	37%	39%	63%	61%	+2
Grade 8	32%	35%	68%	64%	+4
Grades 3-8	35%	41%	65%	60%	+5

Foxborough Public Schools
Spring 2015 PARCC Test Results

Mathematics

Foxborough PARCC – Grades 3-8					Mathematics	
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 4/5
Foxborough	2%	8%	25%	52%	13%	65%
State*	6%	16%	27%	43%	10%	52%

*State Representative Sample

Foxborough Public Schools PARCC - Mathematics					
	Level 1	Level 2	Level 3	Meeting Expectations	
				Level 4	Level 5
Grade 3	2%	7%	25%	47%	20%
Grade 4	2%	9%	27%	52%	9%
Grade 5	2%	13%	37%	46%	1%
Grade 6	1%	4%	21%	57%	16%
Grade 7	2%	10%	26%	55%	7%
Grade 8	3%	4%	14%	54%	25%
Grades 3-8	2%	8%	25%	52%	13%

Foxborough Public Schools PARCC - Mathematics Grades 3-8 State Comparison					
	Not Meeting Expectations (Levels 1-3)		Meeting Expectations (Levels 4 & 5)		Meeting Expectations (Levels 4 & 5) Difference
	Foxborough	State	Foxborough	State	
Grade 3	33%	45%	67%	55%	+12
Grade 4	38%	52%	61%	48%	+13
Grade 5	52%	46%	48%	55%	-7
Grade 6	26%	47%	74%	53%	+21
Grade 7	38%	54%	61%	45%	+16
Grade 8	21%	47%	79%	53%	+26
Grades 3-8	35%	49%	65%	52%	+13

Foxborough High School

Grades 9 – 11 English Language Arts/Literacy and Mathematics

		Level 1	Level 2	Level 3	College and Career Ready	
					Level 4	Level 5
ELA/L	Grade 9	6%	14%	29%	43%	8%
	Grade 11	10%	16%	31%	33%	11%
Math End of Course Tests	Algebra I	3%	5%	34%	56%	3%
	Algebra II	26%	26%	23%	24%	1%

		Levels 1-3	College and Career Ready	
			Level 4	Level 5
ELA/L	Grade 9	49%	51%	
	Grade 11	56%	44%	
Math End of Course Tests	Algebra I	41%	59%	
	Algebra II	75%	25%	

PARCC Results Grades 9, 11		Levels 1-3		College and Career Ready Levels 4-5		College and Career Ready Levels 4-5 Difference
		Foxborough	State	Foxborough	State	
ELA/L	Grade 9	49%	61%	51%	39%	+12
	Grade 11	56%	61%	44%	39%	+5
Math End of Course Tests	Algebra I	41%	78%	59%	22%	+37
	Algebra II	75%	87%	25%	13%	+12