## 2015 PARCC DATA Grades 3 - 8 Malden Public Schools

- Reports on K 8 PARCC test results in ELA, Math,
   Students with Disabilities and English Learners
- 2015 is baseline PARCC data
- We are committed to PARCC for one more year which will give us accurate comparison and growth data

## **Agenda**

- ~Diane Perito, Director of STEM Math PARCC Scores
- ~Pat Dailey, Director of Humanities ELA PARCC Scores
- ~Justine Muir, Program Manager Special Education Special Education ELA and Math Scores
- ~Paul Teixeira, Director of ELL and Title III ELL/ELA Scores

## **Achievement Levels Defined:**

Level 5 (L5) = Exceeded expectations

Level 4 (L4) = Met expectations

Level 3 (L3) = Approached expectations

Level 2 (L2) = Partially met expectations

Level 1 (L1) = Did not meet expectations

# 2015 PARCC DATA Grades 3 - 8 Math Across The 5 DP

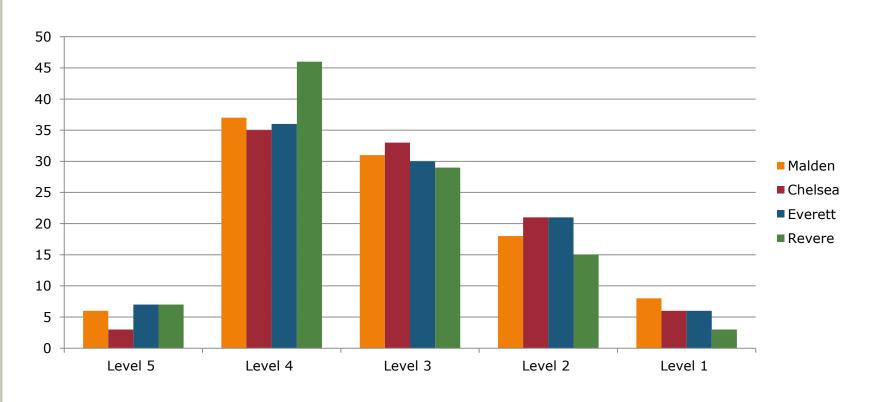
Diane Perito, Director of STEM December 2015

### **Notes About the Data**

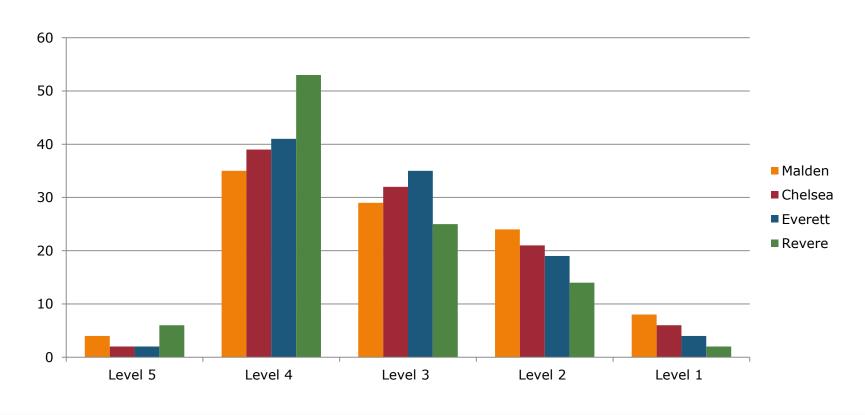
This math data analysis represents comparison across the 5 District Partnership and includes data for all students, including ELL and Special Education.

The data includes a comparison of achievement levels for each grade level, including data from Malden, Chelsea, Everett, and Revere. It also includes overall achievement levels from each district across grades 3 thru 8.

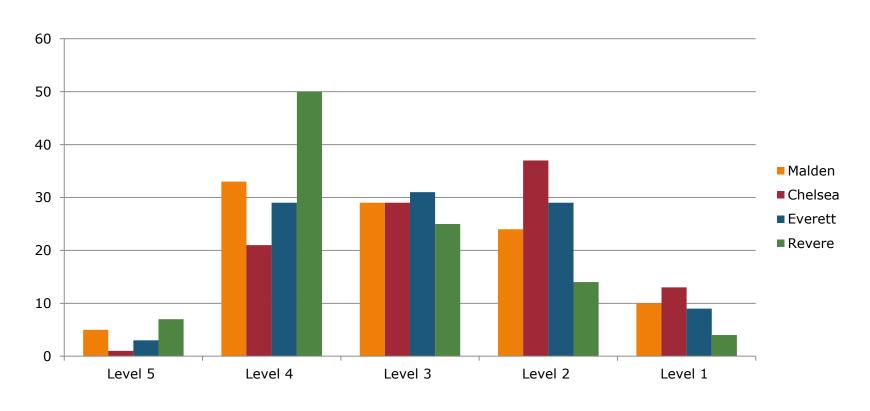
Math Grade 3	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	6%	37%	31%	18%	8%
Chelsea	3%	35%	33%	21%	6%
Everett	7%	36%	30%	21%	6%
Revere	7%	46%	29%	15%	3%



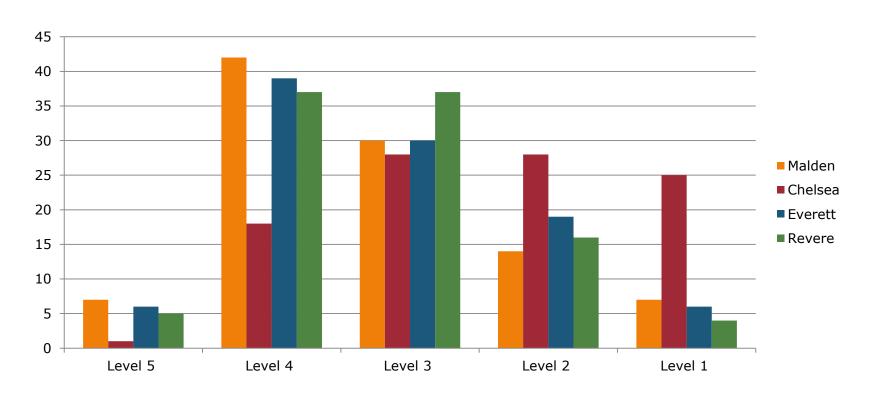
Math Grade 4	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	4%	35%	29%	24%	8%
Chelsea	2%	39%	32%	21%	6%
Everett	2%	41%	35%	19%	4%
Revere	6%	53%	25%	14%	2%



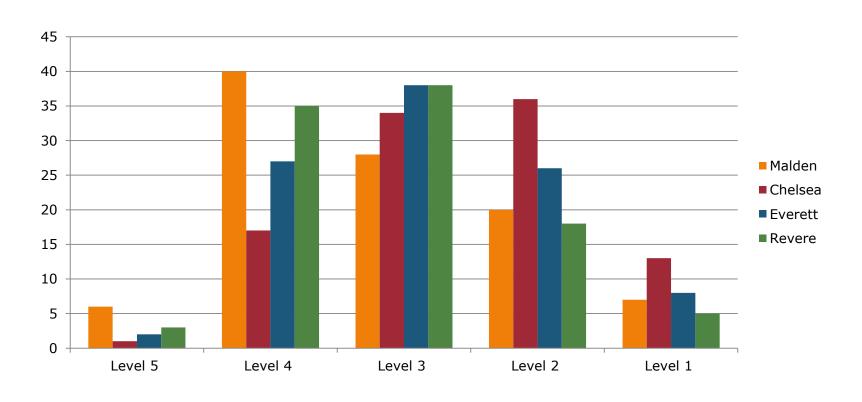
Math Grade 5	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	5%	33%	29%	24%	10%
Chelsea	1%	21%	29%	37%	13%
Everett	3%	29%	31%	29%	9%
Revere	7%	50%	25%	14%	4%



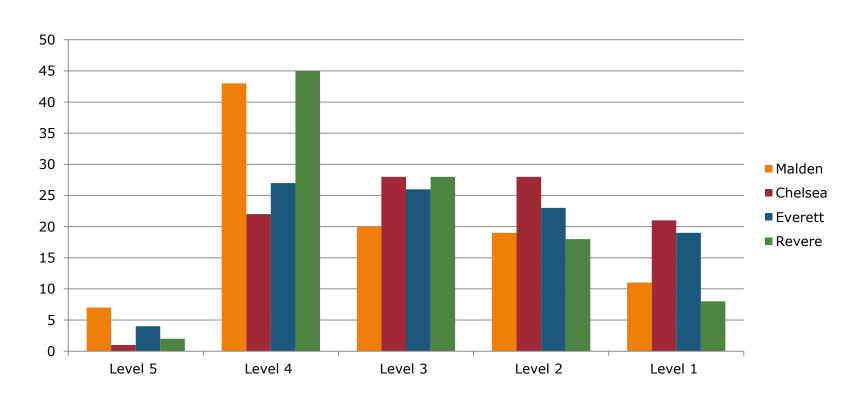
Math Grade 6	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	7%	42%	30%	14%	7%
Chelsea	1%	18%	28%	28%	25%
Everett	6%	39%	30%	19%	6%
Revere	5%	37%	37%	16%	4%



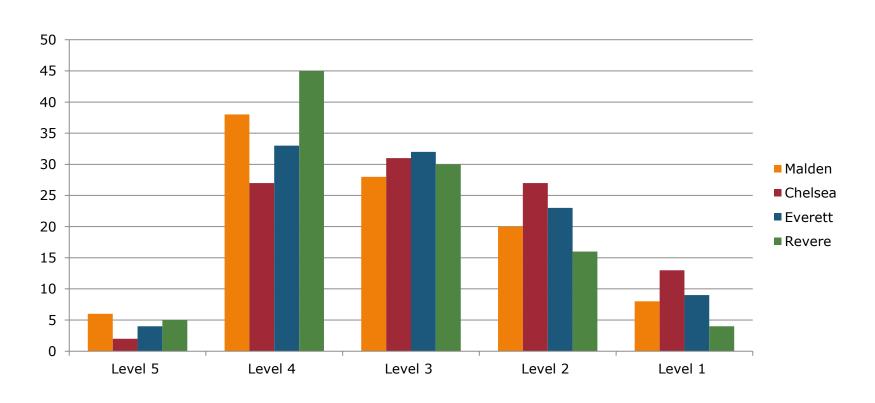
Math Grade 7	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	6%	40%	28%	20%	<b>7</b> %
Chelsea	1%	17%	34%	36%	13%
Everett	2%	27%	38%	26%	8%
Revere	3%	35%	38%	18%	5%



Math Grade 8	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	7%	43%	20%	19%	11%
Chelsea	1%	22%	28%	28%	21%
Everett	4%	27%	26%	23%	19%
Revere	2%	45%	28%	18%	8%



Math 3 thru 8	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	6%	38%	28%	20%	8%
Chelsea	2%	27%	31%	27%	13%
Everett	4%	33%	32%	23%	9%
Revere	5%	45%	30%	16%	4%

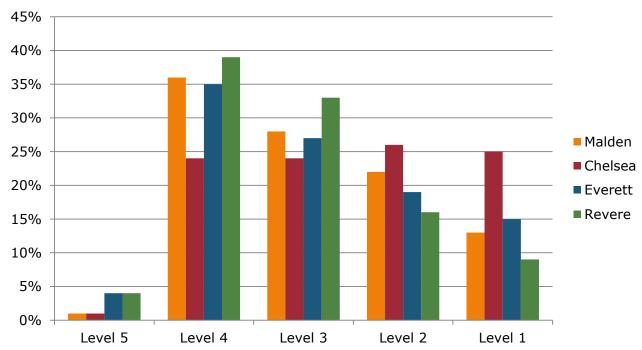


Strengths	Areas of Need
Malden's Grade 6, 7, and 8 Math students have the highest combined percentage of Level 4 and Level 5 scores of all grade levels in the district and throughout the 5DP.	Malden's Grade 4 and 5 Math students have the highest combined percentage of Level 1 and Level 2 scores in the district (Grade 4 has the highest combined percentage throughout the 5DP).
In Grades 3 thru 8, Malden (44% combined Level 4 and 5) is just behind Revere (48% combined Level 4 and 5) and outperforming Everett and Chelsea.	In Grades 3 thru 8, the combined Level 1 and 2 percentages range from 21 to 34 %, with Grades 4 and 5 being the highest.
	Subgroups scoring Level 1 and Level 2 are greatest among Students with Disabilities, followed by African American/Black.

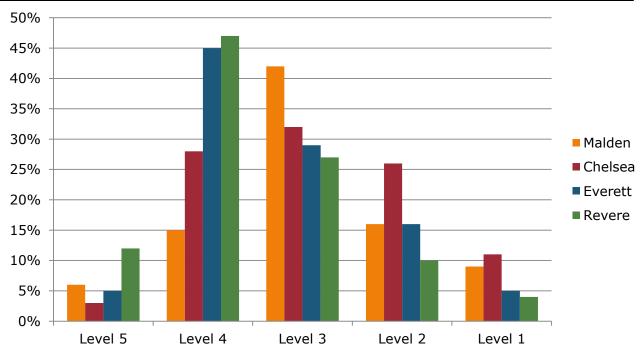
# 2015 PARCC DATA Grades 3 - 8 ELA Across The 5 DP

Patrick Dailey, Director of Humanities December 2015

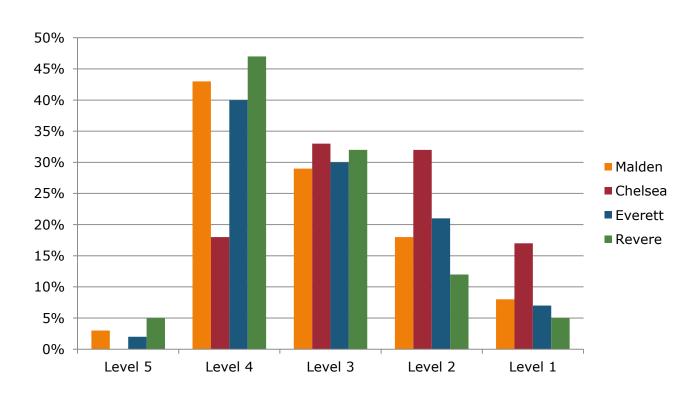
ELA ALL Students					
Grade 3	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	1%	36%	28%	22%	13%
Chelsea	1%	24%	24%	26%	25%
Everett	4%	35%	27%	19%	15%
Revere	4%	39%	33%	16%	9%



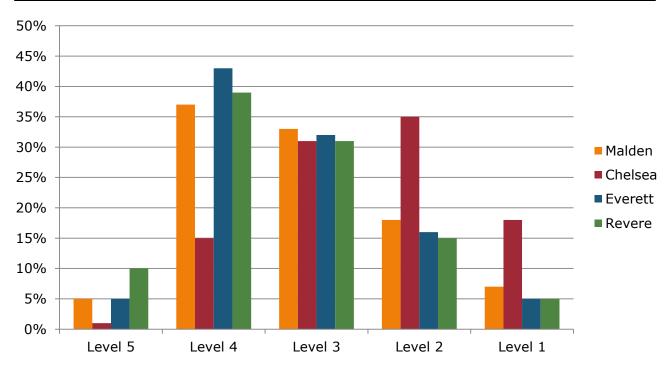
Level 5	Level 4	Level 3	Level 2	Level 1
6%	15%	42%	16%	9%
				11%
				5%
				4%
	Level 5 6% 3% 5%	6% 15% 3% 28% 5% 45%	6%     15%     42%       3%     28%     32%       5%     45%     29%	6%     15%     42%     16%       3%     28%     32%     26%       5%     45%     29%     16%



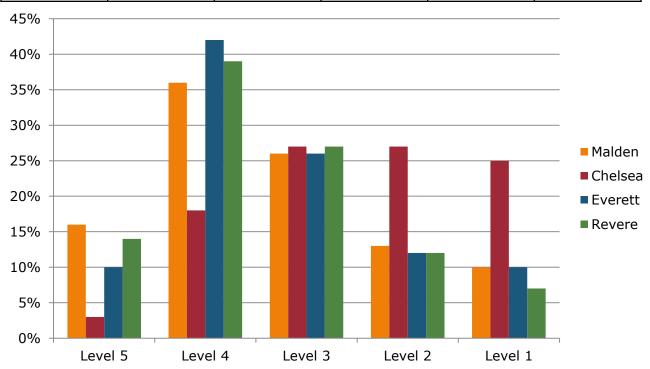
ELA ALL Students		_	_	_	_
Grade 5	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	3%	43%	29%	18%	8%
Chelsea	0%	18%	33%	32%	17%
Everett	2%	40%	30%	21%	7%
Revere	5%	47%	32%	12%	5%



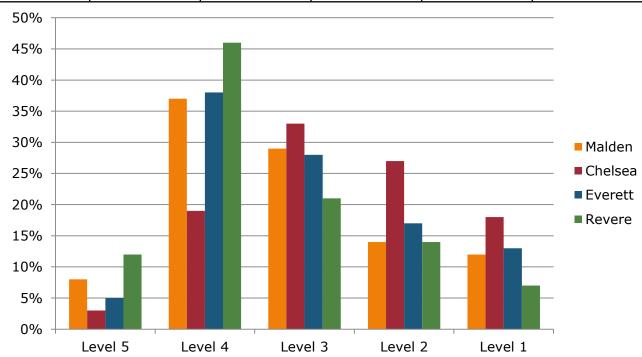
ELA ALL Students					
Grade 6	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	5%	37%	33%	18%	7%
Chelsea	1%	15%	31%	35%	18%
Everett	5%	43%	32%	16%	5%
Revere	10%	39%	31%	15%	5%



ELA ALL Students					
Grade 7	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	16%	36%	26%	13%	10%
Chelsea	3%	18%	27%	27%	25%
Everett	10%	42%	26%	12%	10%
Revere	14%	39%	27%	12%	7%



ELA ALL Students Grade 8	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	8%	37%	29%	14%	12%
Chelsea	3%	19%	33%	27%	18%
Everett	5%	38%	28%	17%	13%
Revere	12%	46%	21%	14%	7%



## **ELA – All Students**

Strengths	Areas of Need
Approximately half of Malden students in Grades 5-8 ELA classes met or exceeded the target standard for their grade level.	Using the data provided to identify key skills in order to help level 1,2,3 students meet the standard.
45% of students in Grade 5 met or exceeded the standard for their grade level	Identify key strategies and skills for Grade 4 ELA students to meet the standard
Grade 7 ELA students in Malden have the highest percentage of Level 5 scores throughout the 5DP.	

## 2015 PARCC DATA Grades 3 - 8 Students with Disabilities

Justine Muir Program Manager December 2015

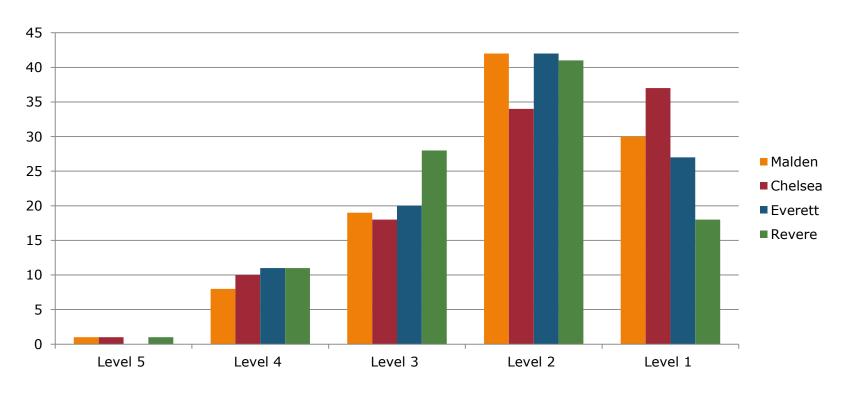
### **Notes About the Data**

This data includes district achievement levels grades 3-8 in math and ELA for students with disabilities, as compared to Chelsea, Everett and Revere. Additionally, data includes achievement for each grade level in math and ELA across the Malden district.

Student with a disability: One who has been found eligible based on the definitions provided by the Individuals with Disabilities Education Improvement Act of 2004 (IDEA) or Section 504 of the Rehabilitation Act of 1973.

Students with disabilities have a wide-range of individual strengths and challenges. Although we are comparing Malden to like-districts, the profiles of students, as well as accommodations provided are not known, therefore cannot be taken into consideration with this base-line data.

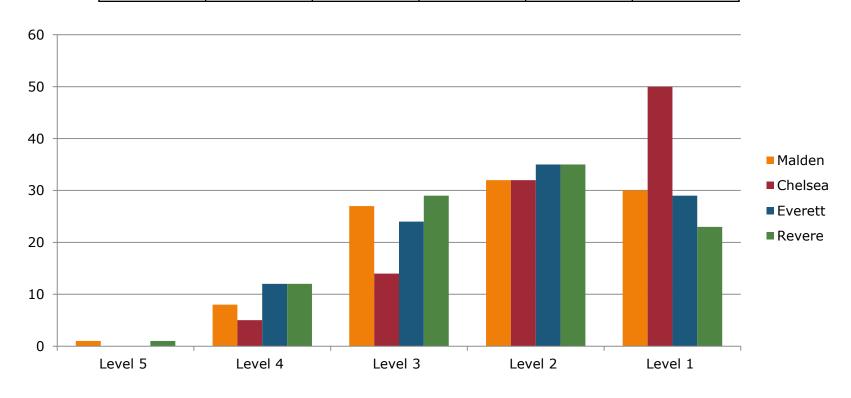
Math 3 thru 8 SWD	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	1%	8%	19%	42%	30%
Chelsea	1%	10%	18%	34%	37%
Everett	0%	11%	20%	42%	27%
Revere	1%	11%	28%	41%	18%



## Grade Level Performance in Math for Students with Disabilities

	Level 5	Level 4	Level 3	Level 2	Level 1
Grade 3	0%	14%	22%	30%	34%
Grade 4	1%	3%	14%	55%	27%
Grade 5	0%	6%	16%	42%	36%
Grade 6	0%	10%	27%	32%	31%
Grade 7	0%	6%	19%	49%	26%
Grade 8	3%	8%	15%	43%	31%

ELA 3 thru 8 SWD	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	1%	8%	27%	32%	30%
maidell	170	670	2/70	3270	30%
Chelsea	0%	5%	14%	32%	50%
Everett	0%	12%	24%	35%	29%
Revere	1%	12%	29%	35%	23%



## Grade Level Performance in ELA for Students with Disabilities

	Level 5	Level 4	Level 3	Level 2	Level 1
Grade 3	0%	8%	16%	37%	39%
Grade 4	3%	3%	31%	32%	32%
Grade 5	0%	11%	25%	35%	28%
Grade 6	1%	4%	28%	40%	27%
Grade 7	0%	6%	19%	49%	26%
Grade 8	3%	8%	15%	43%	31%

Strengths	Areas of Need
Students with disabilities are scoring relatively consistently with like-districts in math across all levels.	Using the data provided to identify key skills in order to help level 1,2,3 students with disabilities meet the standard.
Students with disabilities are scoring relatively consistently with like-districts in ELA across all levels.	Continued implementation of the co-teaching model at all schools to continue to give students the skills to make improvements with assessments in all areas.
Achievement of students with disabilities and the number of students with disabilities who participated in PARCC can be attributed to success of the coteaching model.	

# 2015 PARCC DATA Grades 3 - 8 Current ELL Students Across The 5 DP

Paul Teixeira,
Director of English Learners and Title III
December 2015

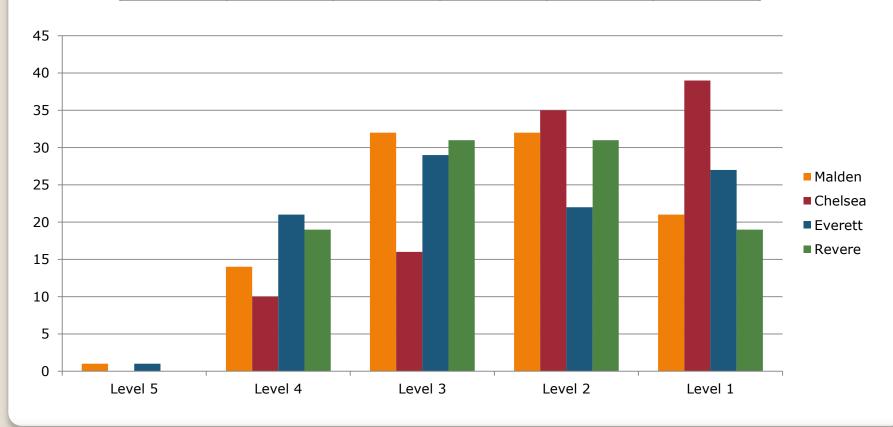
## **Notes About the English Learner – ELA Scores**

This data analysis with the 5 District Partnership is for current ELL students only. It represents students who are at WIDA English Proficiency Levels 1-5.

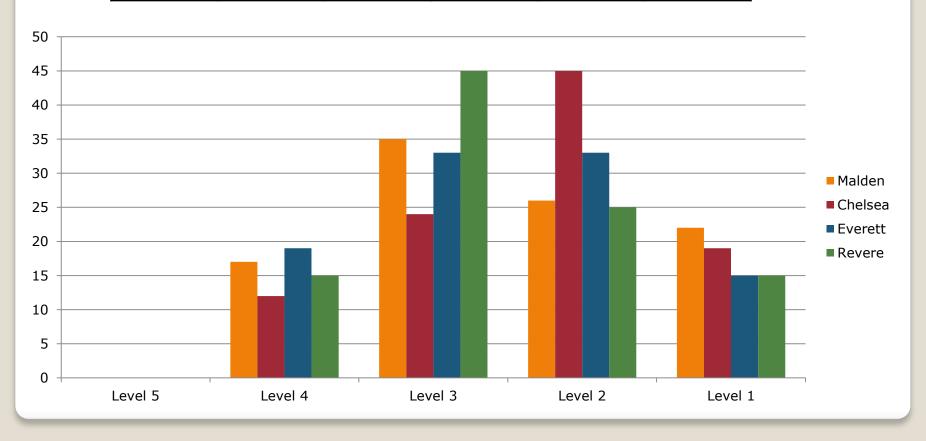
Students in their first year in a US school may have taken the PARCC exam, but their ELA scores are not included as part of this data.

The lack of ELL students achieving Level 5 is not an issue. Students are reclassified as Former Limited English Proficiency (FLEP) when they have achieved this level of English and are reported in a different category.

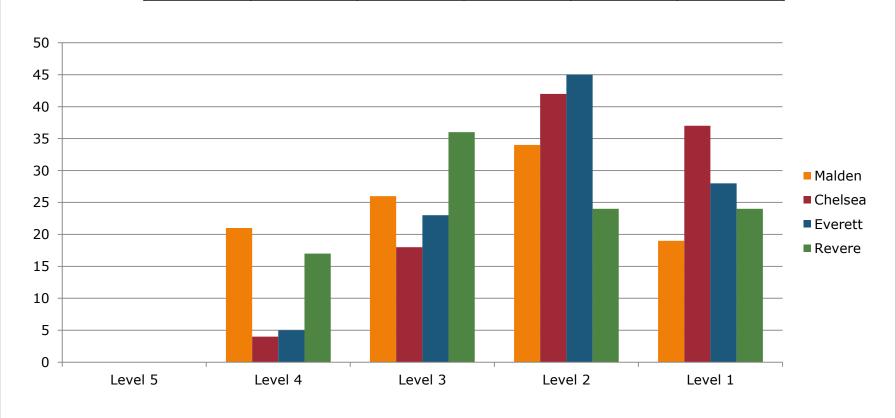
ELL/ELA Grade 3	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	1%	14%	32%	32%	21%
Chelsea	0	10%	16%	35%	39%
Everett	1%	21%	29%	22%	27%
Revere	0	19%	31%	31%	19%



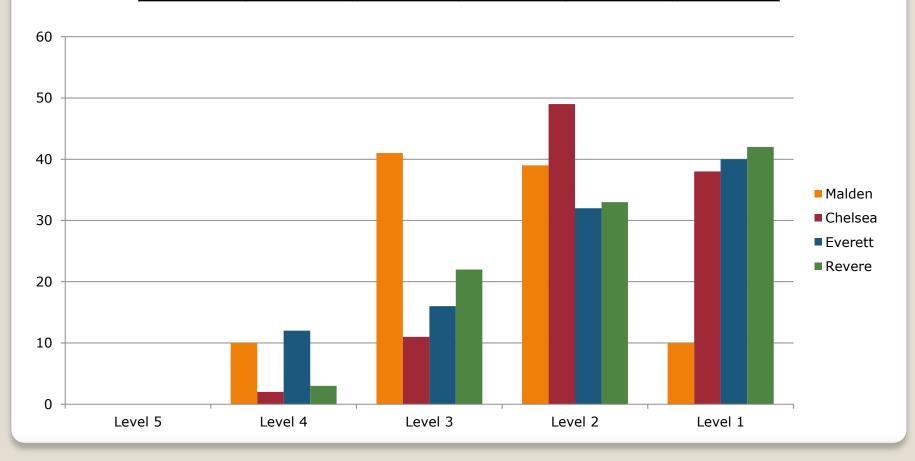
ELL/ELA Grade 4	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	0	17%	35%	26%	22%
Chelsea	0	12%	24%	45%	19%
Everett	0	19%	33%	33%	15%
Revere	0	15%	45%	25%	15%



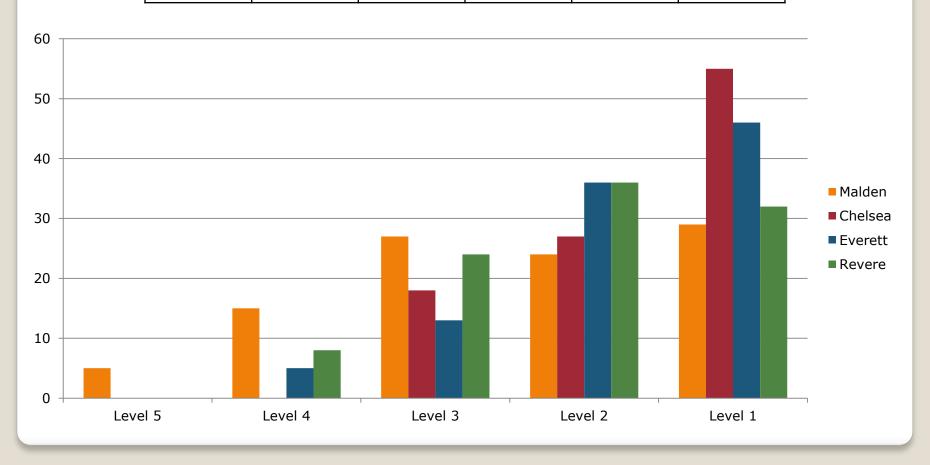
ELL/ELA Grade 5	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	0	21%	26%	34%	19%
Chelsea	0	4%	18%	42%	37%
Everett	0	5%	23%	45%	28%
Revere	0	17%	36%	24%	24%



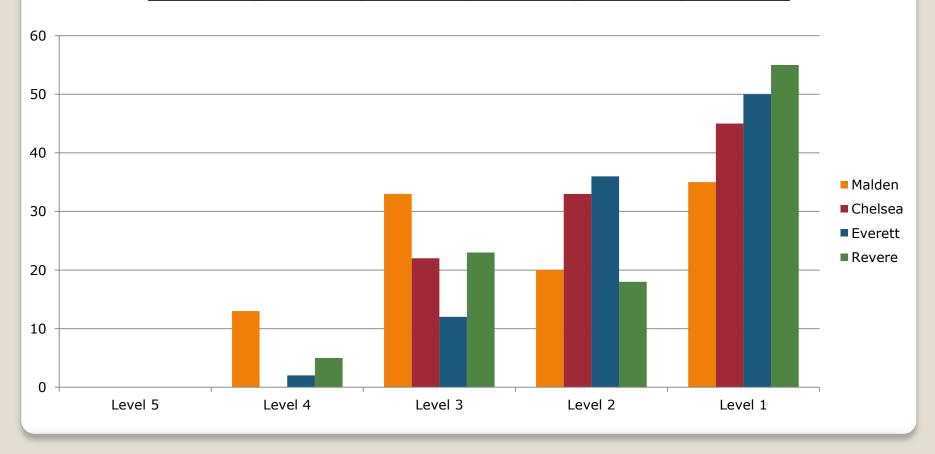
ELL/ELA Grade 6	Level 5	Level 4	Level 3	Level 2	Level 1
Malden	0	10%	41%	39%	10%
Maidell		1070	7170	3970	1070
Chelsea	0	2%	11%	49%	38%
Everett	0	12%	16%	32%	40%
Revere	0	3%	22%	33%	42%



ELL/ELA Grade 7	Level 5	Level 4	Level 3	Level 2	Level 1
Maldon	<b>E</b> 0/-	150/-	270/	24%	29%
Malden	5%	15%	27%	24%	29%
Chelsea	0	0	18%	27%	55%
Everett	0	5%	13%	36%	46%
Revere	0	8%	24%	36%	32%



ELL/ELA Grade 8	Level 5	Level 4	Level 3	Level 2	Level 1
Grade o	Level 3	LCVCI T	Level 5	LCVCI Z	LCVCI 1
Malden	0	13%	33%	20%	35%
Chelsea	0	0	22%	33%	45%
Everett	0	2%	12%	36%	50%
Revere	0	5%	23%	18%	55%



## **ELA – English Learners**

Strengths	Areas of Need
Malden's Grade 7 ELL students have the highest percentage of Level 4 and Level 5 scores of all grade levels in the district and throughout the 5DP.	Malden's Grade 7 ELL students have the second highest percentage of Level 1 scores in the district (which is still the lowest in the 5DP).
In grades 5 – 8 Malden has the lowest percentage of ELL students in Level 1 and, with the exception of Grade 6 by 2%, has the highest percentage of ELLs in Level 4 throughout the 5DP.	Malden's Grade 8 ELL students have the highest percentage of Level 1 scores in the district (which is still the lowest in the 5DP).
Malden's Grade 6 ELL students have the lowest percentage of Level 1 scores of all the grade levels in the district and throughout the 5DP.	