



# Spring 2017 MCAS Results for ELs and Former ELs

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Presentation to the English Language Learner Task Force of the Boston School  
Committee

December 14, 2017

## Agenda:

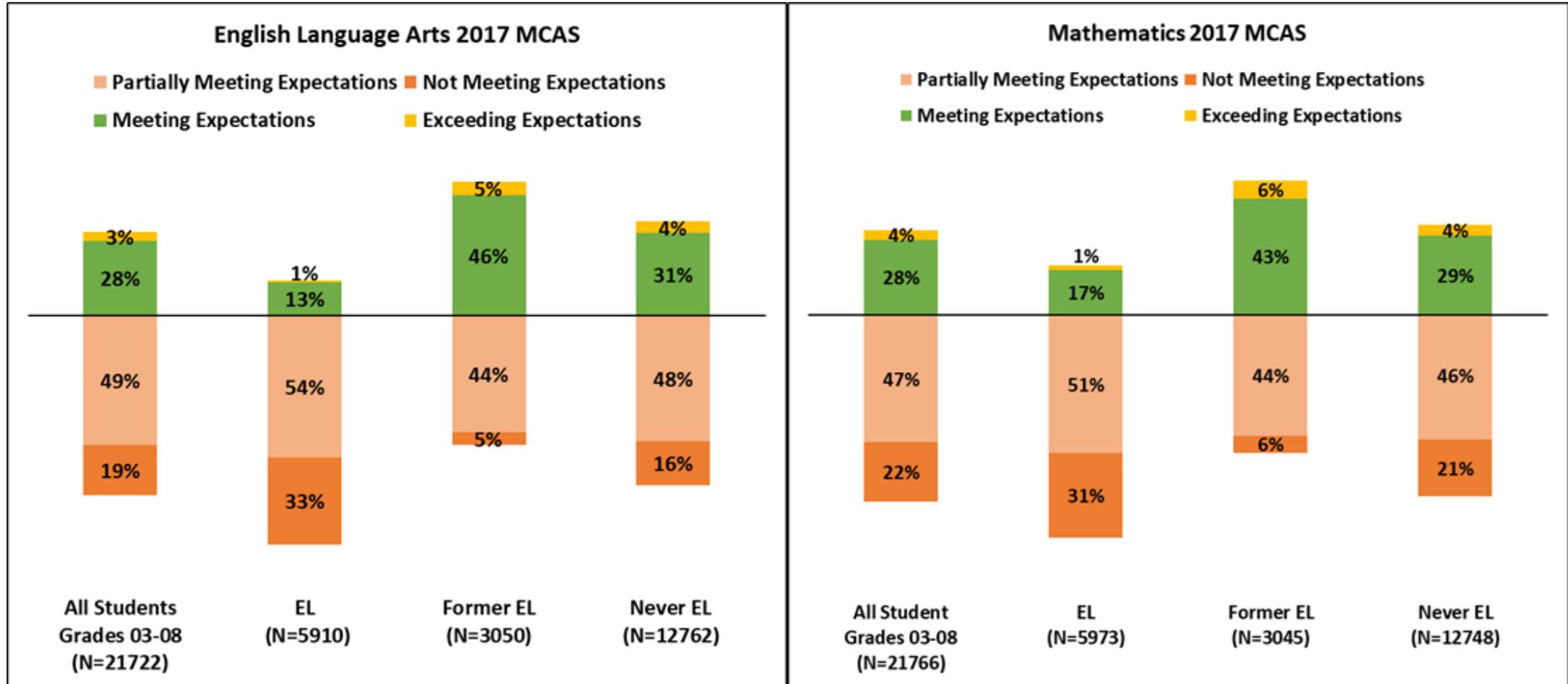
- **2017 Grade 3—8 ELA & Math MCAS and 10<sup>th</sup> Grade ELA & Math MCAS For English Learner Students**
- **Discussion of BPS English Learner Enrollment Numbers**
- **Next Generation MCAS**

## Recommended question and answer format

- All participants have a note taking template:
  - Record “low inference” notes as “**noticings**”
  - Record questions that the data raises for you as “**wonderings**”
  - Record hypotheses that spring from the data as “**inferences**”
- After each section of the presentation, we will stop to listen for “noticings”, “wonderings”, and “inferences”
- We may not have answers for every question, but the notes taken by the group should guide a healthy discussion and help us to get back to the Task Force regarding specific follow-ups

**2017 Grades 3—8 MCAS  
For English Learner Students**

## Spring 2017 MCAS Grades 3-8 Achievement Level By EL Status\*



This analysis contains the Horace Mann Charter Schools.

Alternative test results did not include in analysis.

\* - LEP status as it was when a student was assessed.

\*\* - Former EL students includes all active BPS students who have ever been reclassified from ELs.

# Spring 2017 MCAS vs. Spring 2016 PARCC Grades 3-8 Transitional SGP By EL Status\*

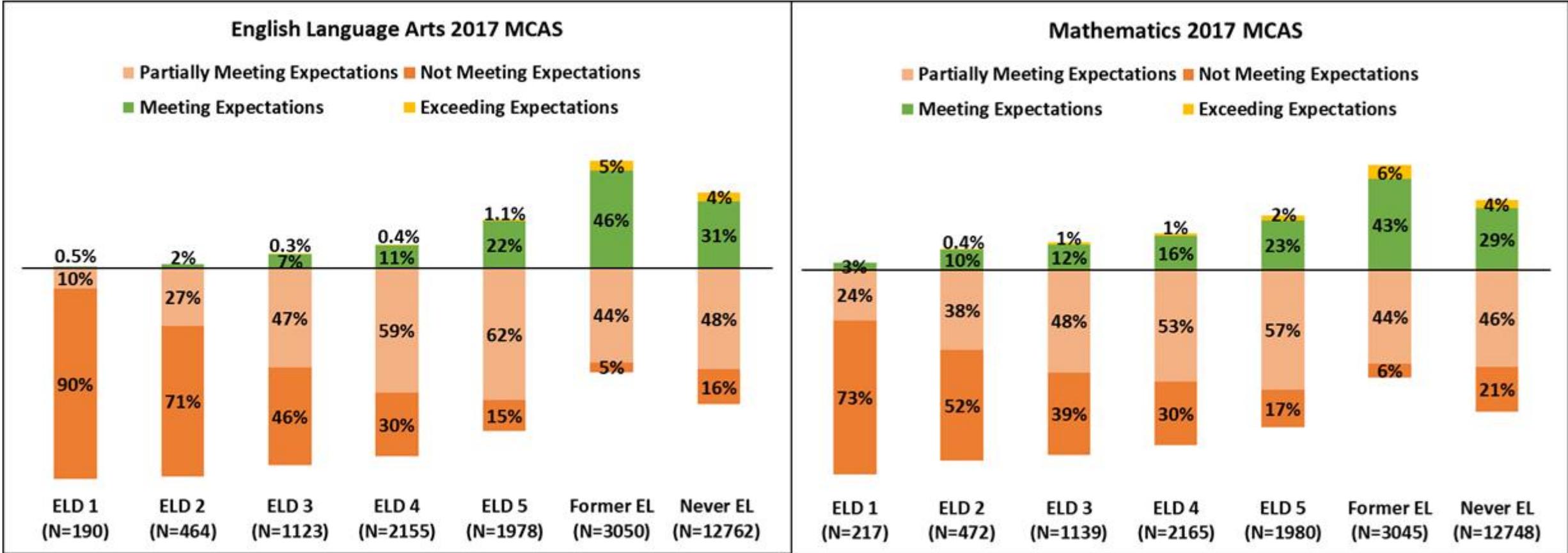


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# Spring 2017 MCAS Grades 3-8 Achievement Level By ELD Level\* and EL Status\*\*



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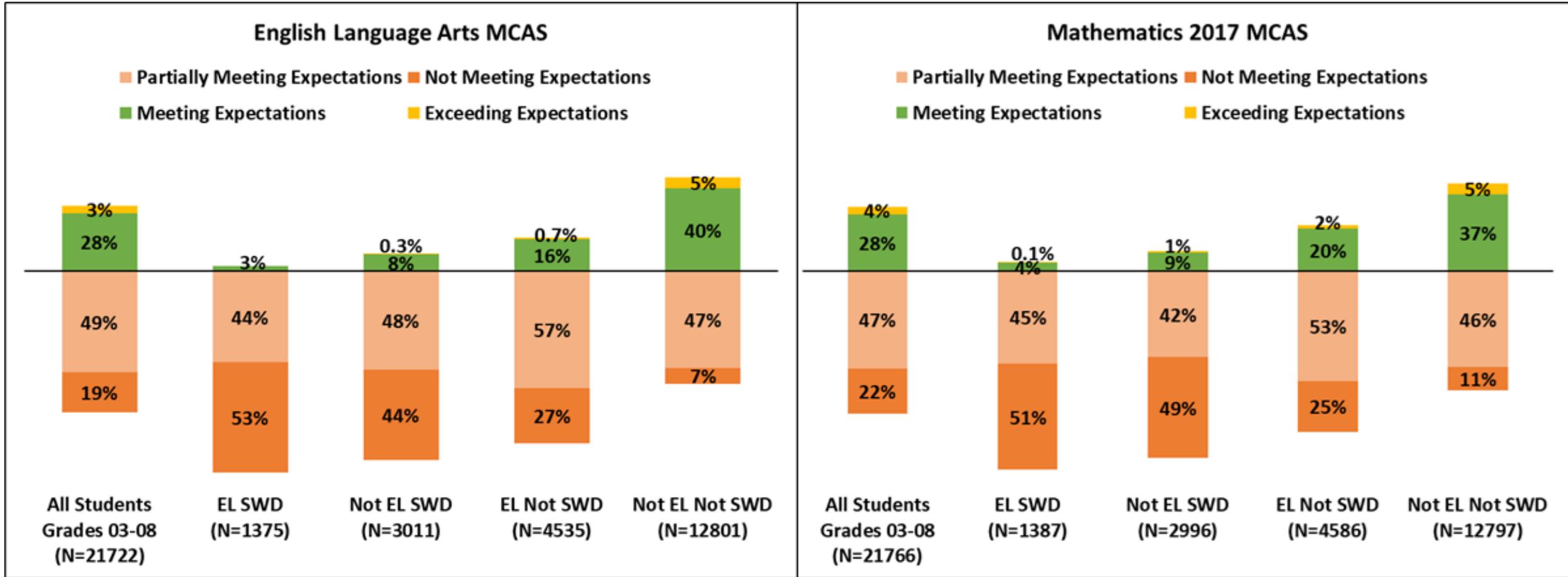
\* - ELD Level as it was when a student was assessed.

BPS ELD levels are assigned through the initial screener and updated annually based on the annual English proficiency results (ACCESS for ELL) as well as teacher input and other school-level data.

\*\* - LEP status as it was when a student was assessed.

\*\*\* - Former EL students includes all active BPS students who have ever been reclassified from ELs .

# Spring 2017 MCAS Grades 3-8 Achievement Level By EL & Disability Status\*

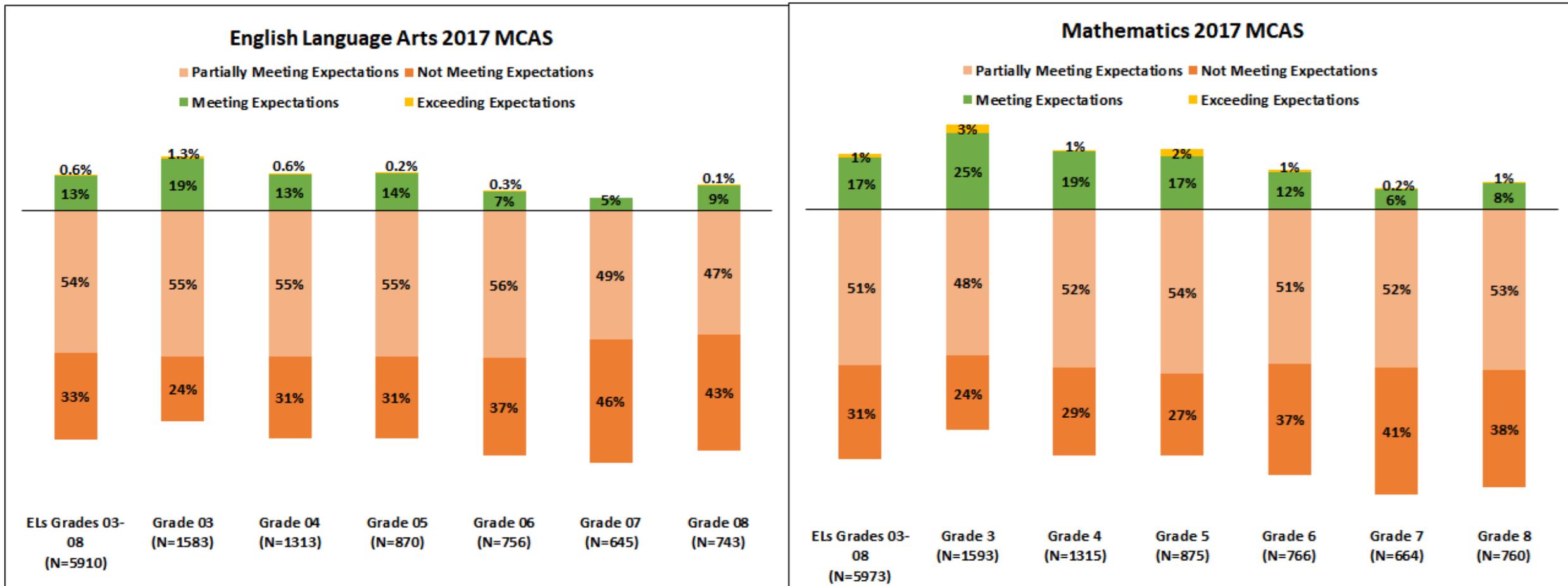


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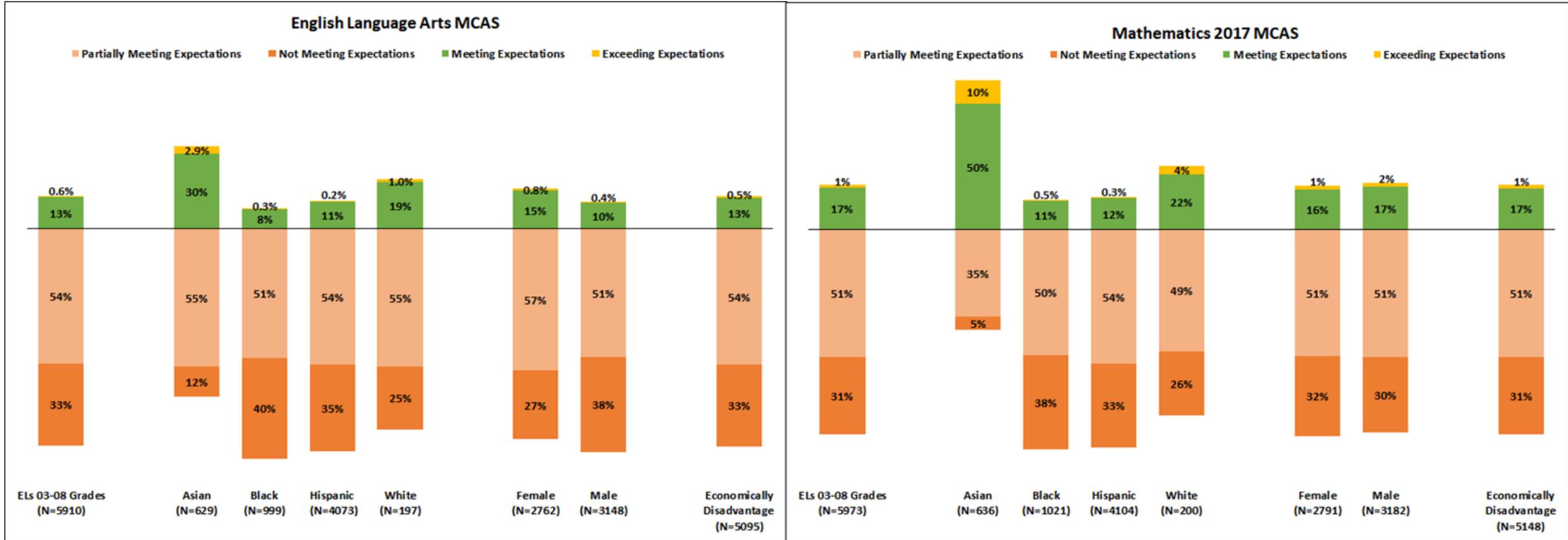
\*\* - Not EL students include Never EL and Former EL students.

# Spring 2017 MCAS ELs Grades 3-8 Achievement Level By Grade Level\*



This analysis contains the Horace Mann Charter Schools. Alternative test results did not include in analysis.  
 \* - Grade Level as it was when a student was assessed.

# Spring 2017 MCAS ELs Grades 3-8 Achievement Level By Sub Groups



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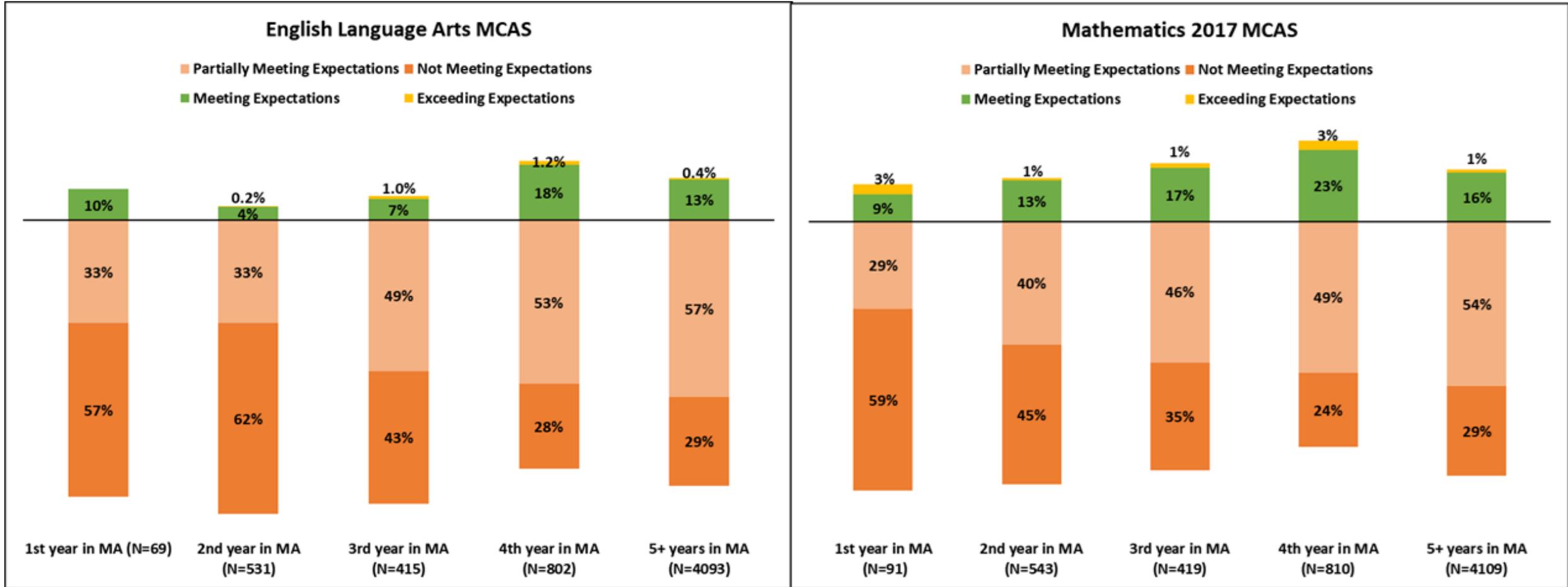
# Spring 2017 MCAS ELs Grades 3-8 Achievement Level By First Language



<b>“Other” Languages</b>	English	Arabic	French	Bengali	Other	Greek	Amharic	Albanian	Russian	Tigrinya	Italian	Pushtu/ Pashtu	Swahili	Cambodian	Kurdish	Tagalog	Hindi	Ibo
<b># EL Students</b>	143	84	34	24	23	13	11	10	8	8	7	5	4	3	3	3	2	2
<b>“Other” Languages</b>	Nepali	Afrikaans	Bulgarian	Burmese	Dutch	French/ African Patois	Hausa	Khmer/ Khmai	Krahn	Krio	Niger-Congo	Pilipino	Polish	Taiwan	Thai	Tibetan	Turkish	Twi
<b># EL Students</b>	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

This analysis contains the Horace Mann Charter Schools. Alternative test results did not include in analysis.

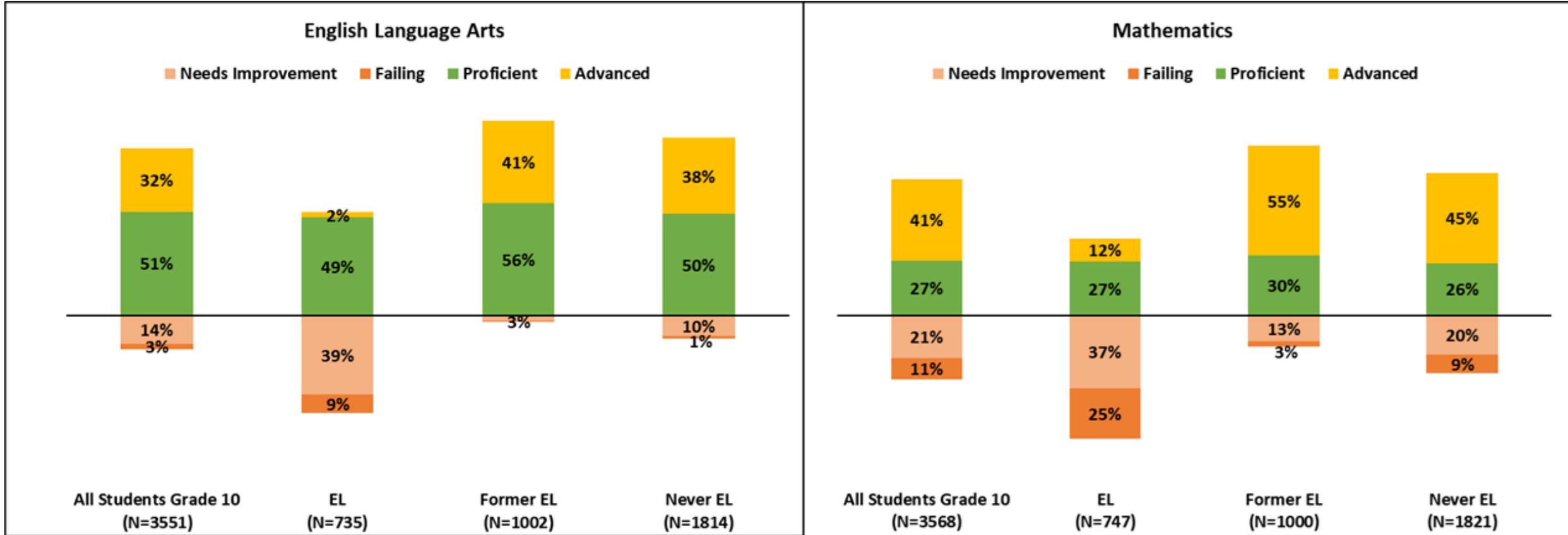
# Spring 2017 MCAS ELs Grades 3-8 Achievement Level By Years in Massachusetts



This analysis contains the Horace Mann Charter Schools. Alternative test results did not include in analysis.

# **2017 10 Grade MCAS For English Learner Students**

# Spring 2017 MCAS 10 Grade Achievement Level By EL Status\*



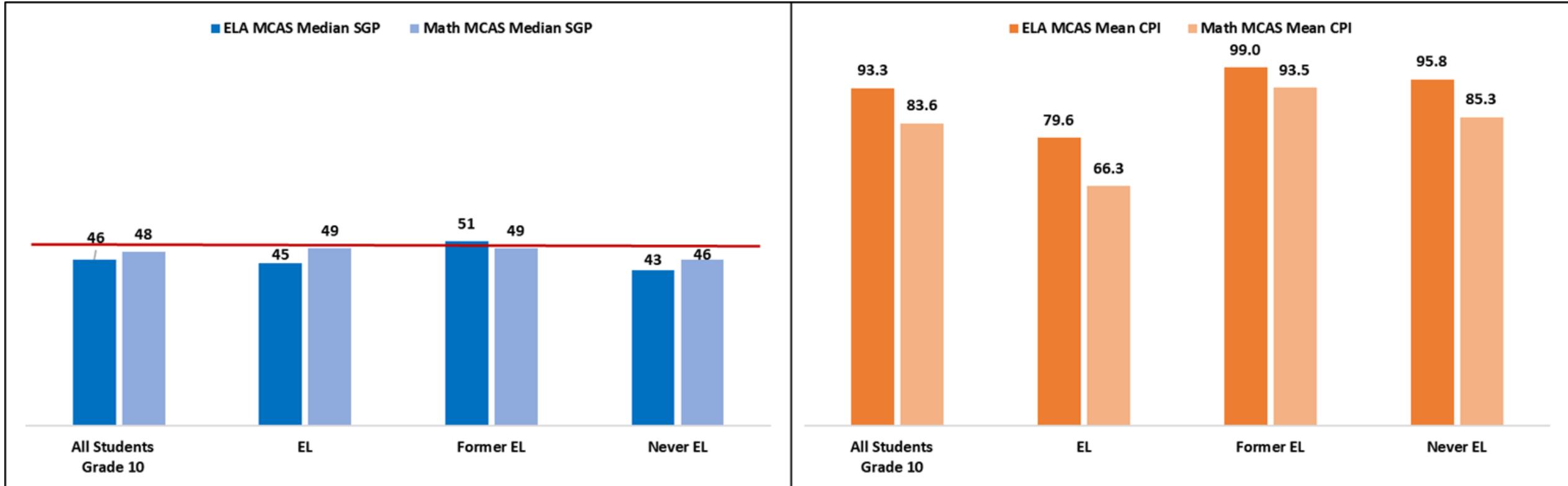
This analysis contains the Horace Mann Charter Schools.

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## Spring 2017 ELA & Math 10 Grade MCAS SGP and CPI By EL Status\*

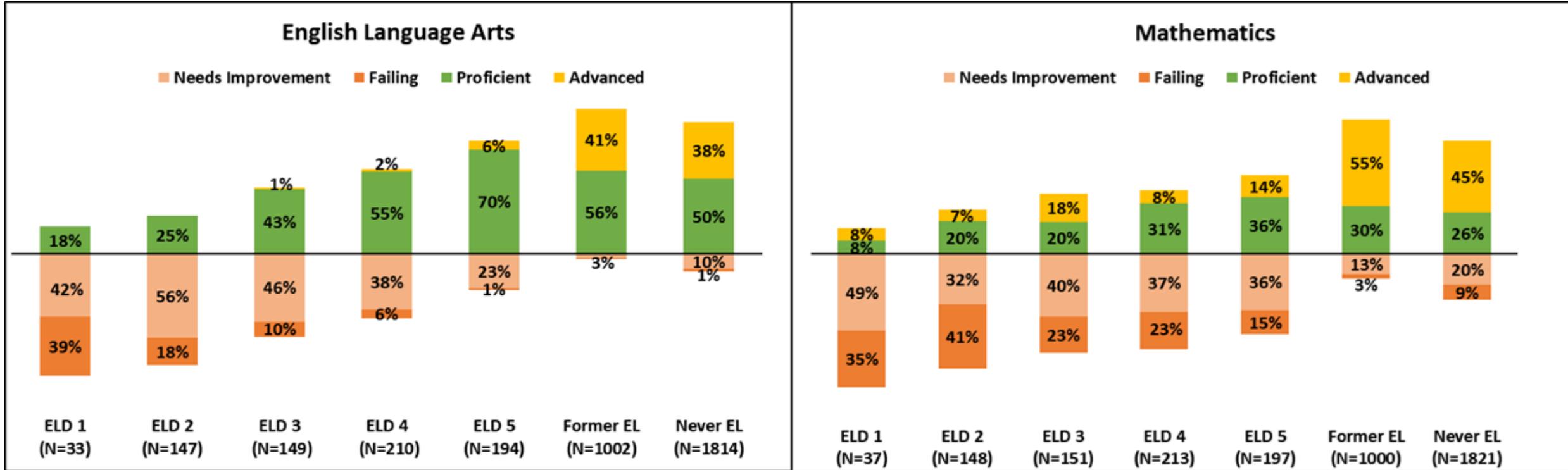


This analysis contains the Horace Mann Charter Schools.  
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## Spring 2017 MCAS 10 Grade Achievement Level By ELD Level\*



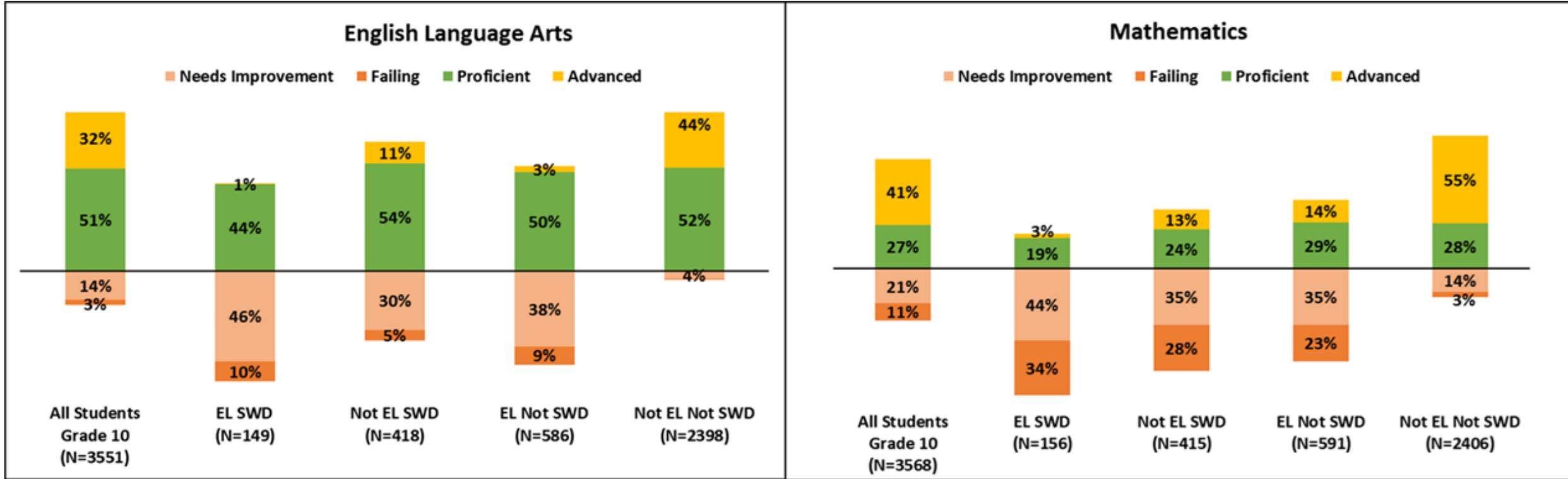
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# Spring 2017 MCAS 10 Grade Achievement Level By EL & Disability Status\*



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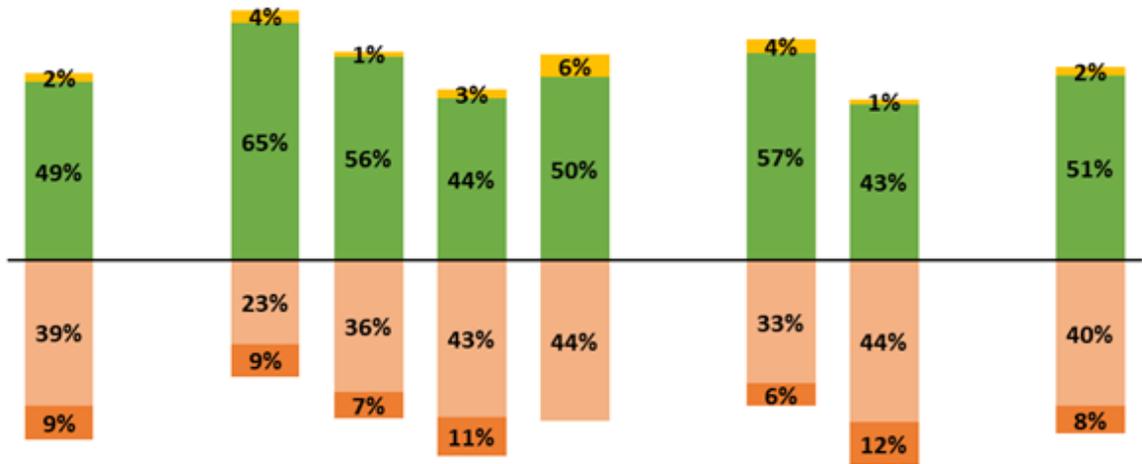
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# Spring 2017 MCAS ELs 10 Grade Achievement Level By Sub Groups

**English Language Arts**

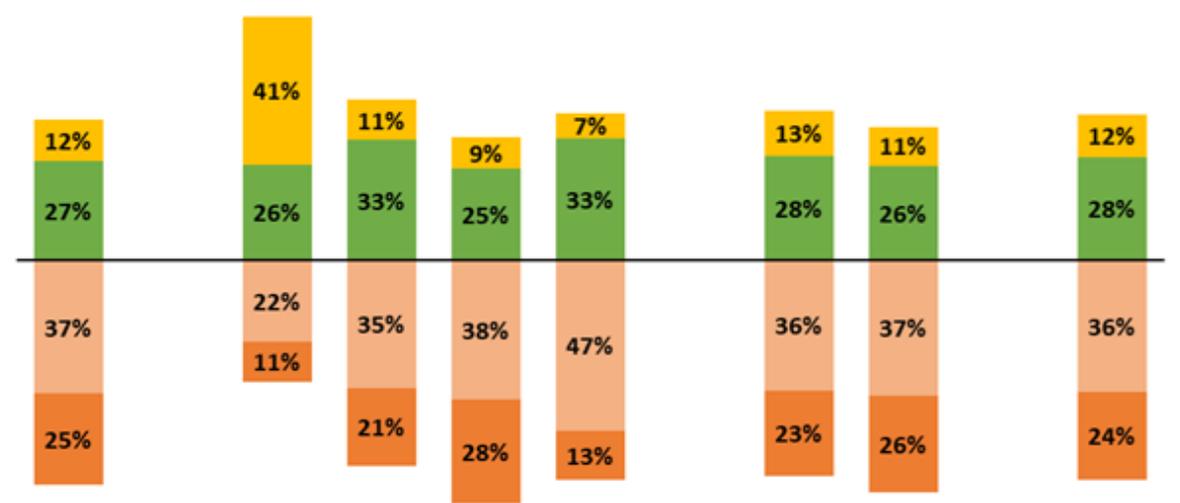
Needs Improvement Failing Proficient Advanced



All EL Grade 10 (N=735) Asian (N=57) Black (N=167) Hispanic (N=493) White (N=16) Female (N=320) Male (N=415) Economically Disadvantage (N=582)

**Mathematics**

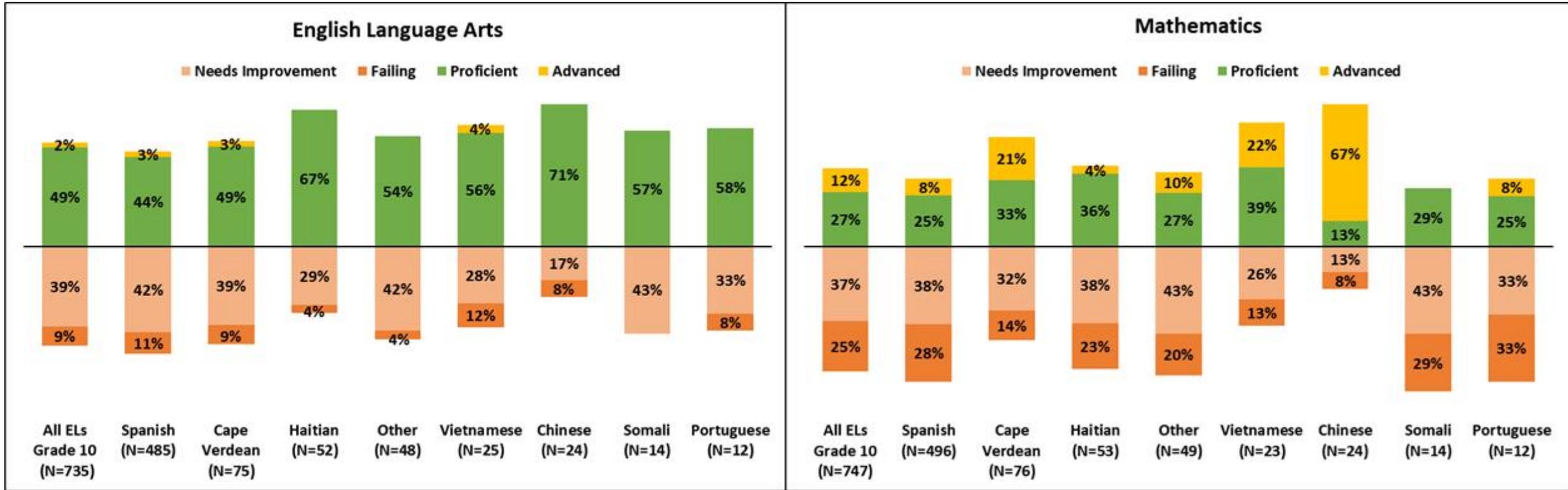
Needs Improvement Failing Proficient Advanced



All EL Grade 10 (N=747) Asian (N=54) Black (N=171) Hispanic (N=505) White (N=15) Female (N=325) Male (N=422) Economically Disadvantage (N=589)

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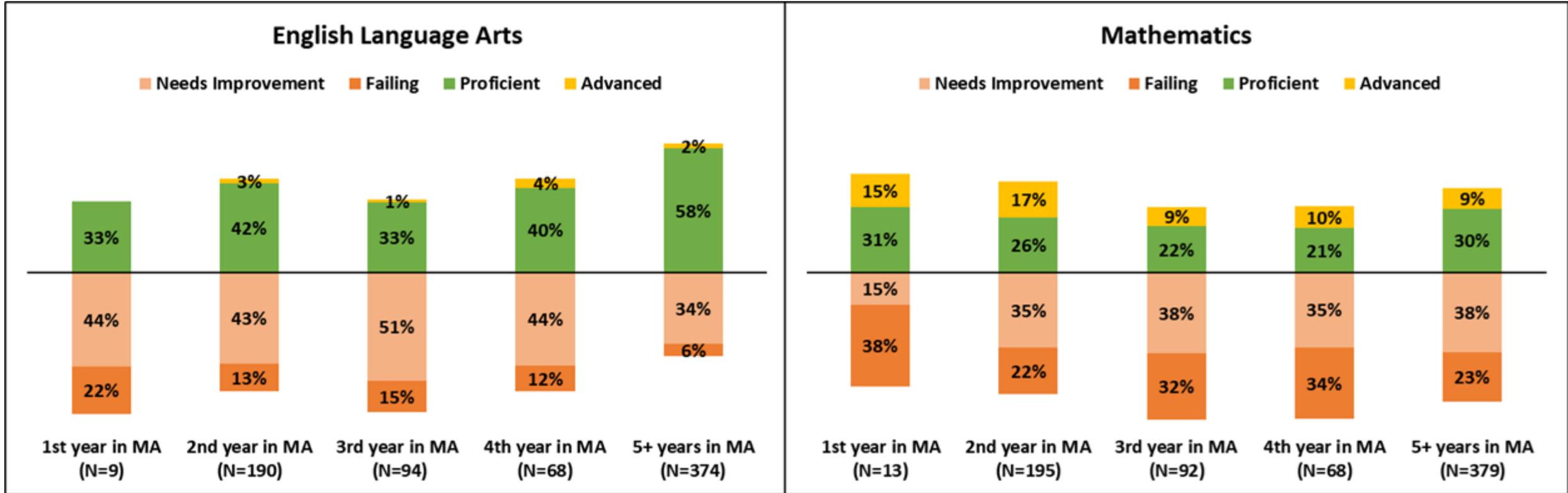
# Spring 2017 MCAS ELs 10 Grade Achievement Level By First Language



"Other" Languages	English	French	Arabic	Amharic	Other	Bengali	Urdu	Tigrinya	Tibetan	Thai	Swahili	Russian	Pilipino	Hausa	Gujarati	Greek	Albanian
# EL Students	18	6	6	3	2	2	1	1	1	1	1	1	1	1	1	1	1

This analysis contains the Horace Mann Charter Schools. Alternative test results did not include in analysis.

# Spring 2017 MCAS ELs 10 Grade Achievement Level By Years in Massachusetts

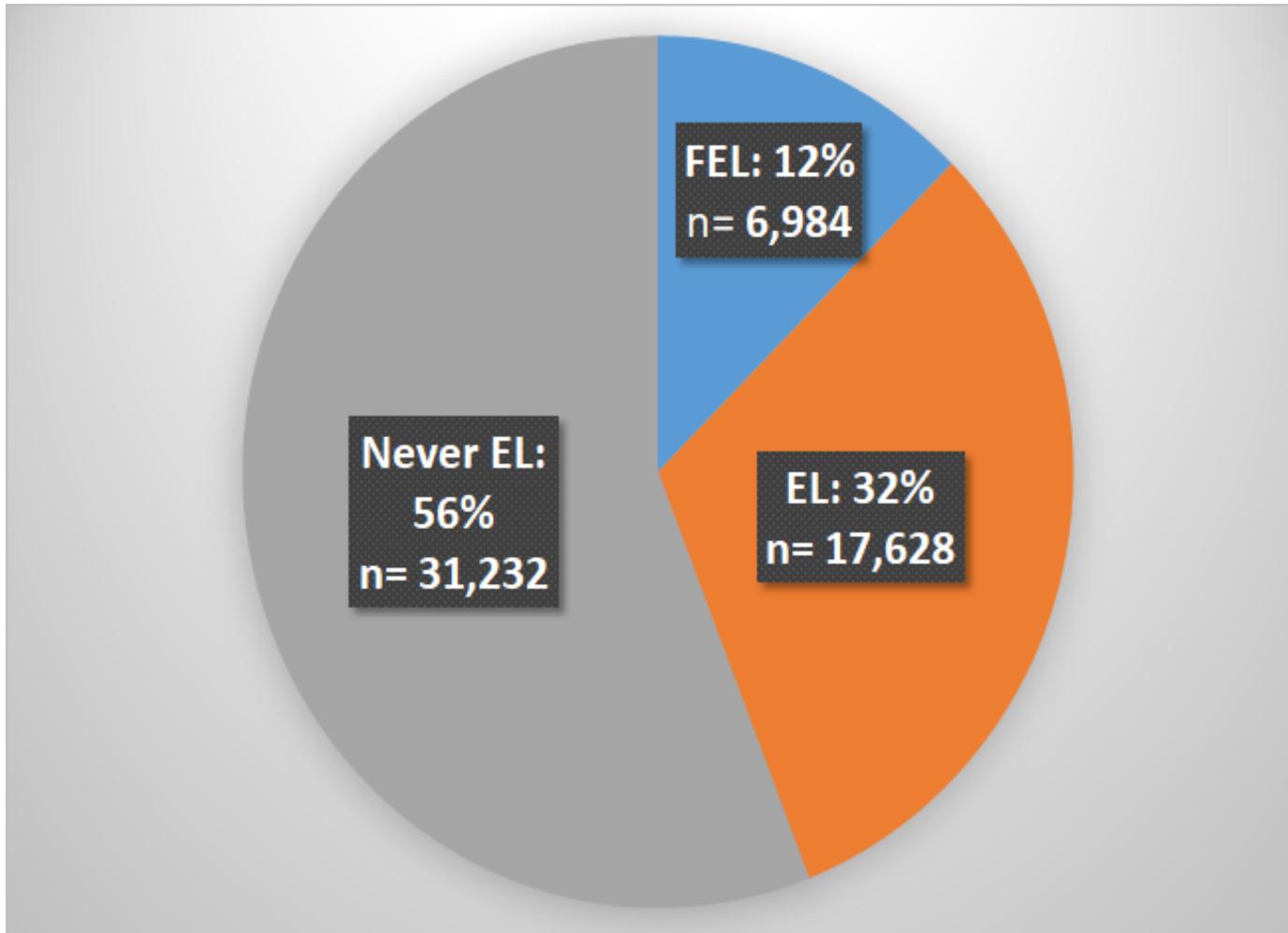


This analysis contains the Horace Mann Charter Schools. Alternative test results did not include in analysis.

## Discussion of BPS English Learner Enrollment Numbers

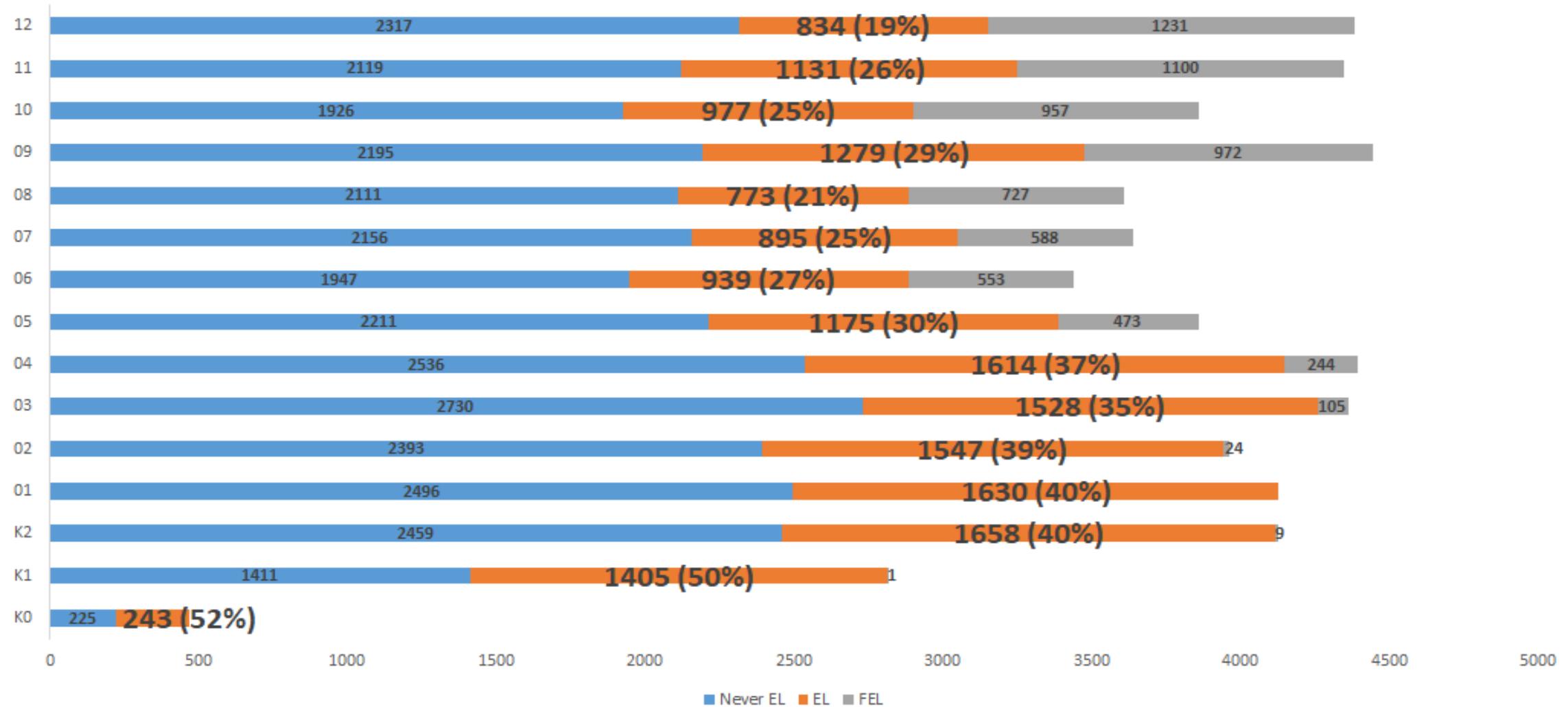
1. How many ELs are there in BPS for SY17-18?
2. How many ELs are there by school type and by grade level?
3. What percentage of all students do ELs represent by school type?

## SY17-18 EL Enrollment



Data reflects active, non-DNR students as of 12/2/17 via Aspen SIS. Data includes in-district Horace Mann charter schools and Level 5 schools but excludes outplacements and Re-Engagement Center. FELs include students who are in the 4-year monitoring period and beyond.

## SY17-18 EL Enrollment by Grade



Data reflects active, non-DNR students as of 12/2/17 via Aspen SIS. Data includes in-district Horace Mann charter schools and Level 5 schools but excludes outplacements and Re-Engagement Center. K0 & K1 students are flagged as potential ELs based on Home Language Survey responses until assessed in March. FELs include students in the 4-year monitoring period and beyond.

## SY17-18 EL Enrollment by School Type

School Type	# ELs	% of school type
<b>Total BPS</b>	<b>17,628</b>	<b>32%</b>
“Traditional” BPS Schools	16,598	32%
In-District Horace Mann Charter Schools	577	21%
Level 5 Schools	453	41%

Data reflects active, non-DNR students as of 12/2/17 via Aspen SIS. Data includes in-district Horace Mann charter schools and Level 5 schools but excludes outplacements and Re-Engagement Center.

## SY17-18 EL Enrollment: Level 5 & In-District Charter Schools

In-District Horace Mann Charter Schools	# ELs	% of school
Boston Day/Evening Academy	42	10%
Boston Green Academy	58	12%
Dudley Street Neighborhood School	80	27%
Kennedy Academy for Health Careers	67	18%
UP Academy Boston	130	26%
UP Academy Dorchester	200	27%
Level 5 Schools	# ELs	% of school
Dever Elementary	173	48%
UP Academy Holland	280	37%

## EL Reporting

Data Source	# ELs
<b>DESE Oct 2017 SIMS*</b>	16,349
<b>BPS K0-12</b> as of 12/02/17 Aspen SIS	17,628
<b>BPS K2-12</b> as of 12/02/17 Aspen SIS	15,980
<b>October 2017 Paragraph 54 Report Summary Analysis**</b>	13,373

\*DESE data excludes in-district Horace Mann Charter Schools.

\*\* Data excludes schools reported separately to DOJ/OCR. See note on the following slide for additional information.

## EL Reporting (cont.)

**DESE numbers and BPS numbers may differ for two main reasons:**

- ❖ DESE enrollment data comes from the SIMS file that districts report to DESE three times per year (Oct 1, March 1, June 1). This is static data whereas our enrollment fluctuates daily;
- ❖ DESE considers our in-district Horace Mann charter schools as their own LEAs. Therefore when DESE reports BPS data, these schools are excluded. BPS traditionally requests student outcomes data directly from our in-district Horace Mann charter schools to include in our own analysis.

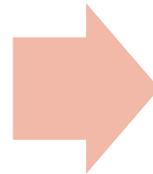
**Number of EL students presented in Paragraph 54 Summary Analysis:**

- ❖ Our Paragraph 54 report is structured such that we have one “main” list of K2-12 English Learner students in one tab (n = 13,373 as of Oct. 2017 report) and in other separate tabs we include students in our “separately” reported schools (24 schools in our Oct. 2017 report). These “separately” reported schools follow a different instructional model (e.g., dual language schools), do not use Aspen, and/or report to a different local educational agency (LEA).
- ❖ For ease of reporting, we include only the “main list” of students in our summary analysis of our level of service, but services for all EL students are reported to the US Department of Justice and Office for Civil Rights.

# Massachusetts Testing Update

# MA State Board of Education voted to develop a next-generation MCAS

MA “test drove” PARCC, introducing districts to a computer-based assessment aligned to college- and career-ready standards



MA Board voted in November 2015 to develop next-generation MCAS, using the best of MCAS and PARCC



# What does “next-generation” mean?

- ★ Computer-based
- ★ Stronger alignment to the Massachusetts learning standards
- ★ New item types that more deeply assess both skills and knowledge
- ★ Sending clear signals to students, parents, and educators about readiness for work at the next level



# Performance Descriptors

## Exceeding Expectations

- Students performing at this level on this test exceed grade-level expectations for knowledge, skills, and understanding and are academically well prepared to succeed at the next grade level.

## Meeting Expectations

- Students performing at this level on this test meet grade-level expectations for knowledge, skills, and understanding and are academically prepared to succeed at the next grade level.

## Partially Meeting Expectations

- Students performing at this level on this test partially meet grade-level expectations for knowledge, skills, and understanding. These students may need coordinated assistance and/or additional instruction to succeed at the next grade level.

## Not Yet Meeting Expectations

- Students performing at this level on this test did not meet grade-level expectations for knowledge, skills, and understanding. These students need substantial coordinated intervention and/or additional instruction to succeed at the next grade level.



# Transition to computer-based testing

- ★ 2017: Grades 4 and 8 ELA and Math
  - ★ 2018: Grades 4, 5, 7, and 8 ELA, Math and STE
  - ★ 2019: Grades 3-8 & 10 ELA and Math, plus 5 & 8 STE
- ★ Paper based tests will continue to be available as an individual student accommodation



# ELA and math test content

- ★ Combination of legacy MCAS items, PARCC items, and new items to be developed
- ★ All items reviewed by Massachusetts educators for curriculum alignment
- ★ Test designs have been published on website:
  - ★ <http://www.doe.mass.edu/mcas/tdd/ela.html?section=testdesign>
  - ★ <http://www.doe.mass.edu/mcas/tdd/math.html?section=testdesign>



# Decisions regarding high school testing program

- ★ Legacy 10<sup>th</sup>-grade MCAS extended to class of 2020
- ★ Class of 2021 first cohort to take next-generation MCAS as graduation requirement – this year's 8<sup>th</sup> graders

