Elmhurst District 205 Achievement Summary Report 2017-2018

Mariann Lemke
Executive Director of Research and Program Analysis

Dr. Mary Henderson
Associate Superintendent of Learning and Leadership Development

Agenda

- Review of key performance indicators (KPIs) and changes in KPIs

- Implications for instruction

- State accountability system and school report cards

Learning and Teaching Priorities

- Help create shared understanding and ***measurement*** of district vision, strategies, and priorities

KPIs

- Develop curriculum resources and assessments in key content areas with new standards or programs that reflect rigor and relevance

- Support instructional strategies aligned to rigor & relevance and the 6C's

FUTURE FOCUSED
Empowering Students for Success

ELMHURST
COMMUNITY UNIT SCHOOL DISTRICT 205

2018 KPIs

2017-18 Key Performance Indicators (KPIs)

- Achievement HS (SAT)

- Seniors with Post-Secondary Experience

- AP Participation/Passing Rate

- Graduation Rate

- Percent enrolling in and completing college

- 3rd Grade - Reading at Grade Level

- Achievement Elem/Middle (PARCC)

- PARCC Growth, PSAT/SAT Growth, ELL Growth

Why changes to KPIs?

- Reflect changes in our assessment systems
  - implementation of F&P, PSAT/SAT suite
  - reduced use of MAP
- Continue to improve methods/quality of measurement
  - improvements in growth measures
- Better align to district vision and theory of action
  - standards-based grading and 6Cs
  - focus on readiness and post-graduation outcomes

FUTURE FOCUSED
Empowering Students for Success

ELMHURST
COMMUNITY UNIT SCHOOL DISTRICT 205

2017-18 Compared to 2016-17 KPIs

- SAT composite (and math, EBRW scores, distribution, state performance levels)
- AP participation (and passing rates)
- Graduation rate
- Seniors with at least one post-secondary experience
- Achievement gap (~~MAP~~ PARCC and SAT - IEP, ELL, low income)
- Students on track for college and career readiness (~~MAP and~~ SAT college/career benchmarks, college enrollment and completion)
- 3rd grade – reading at grade level (F&P)
- ~~MAP average growth~~ (PARCC growth, PSAT/SAT growth)
- ~~ELL Achievement (MAP)~~
- ELL Growth (ACCESS)

2017-18 Key Performance Indicators (KPIs)

- Achievement HS (SAT)

- Seniors with Post-Secondary Experience

- AP Participation/Passing Rate

- Graduation Rate

- Percent enrolling in and completing college

- 3rd Grade - Reading at Grade Level

- Achievement Elem/Middle (PARCC)

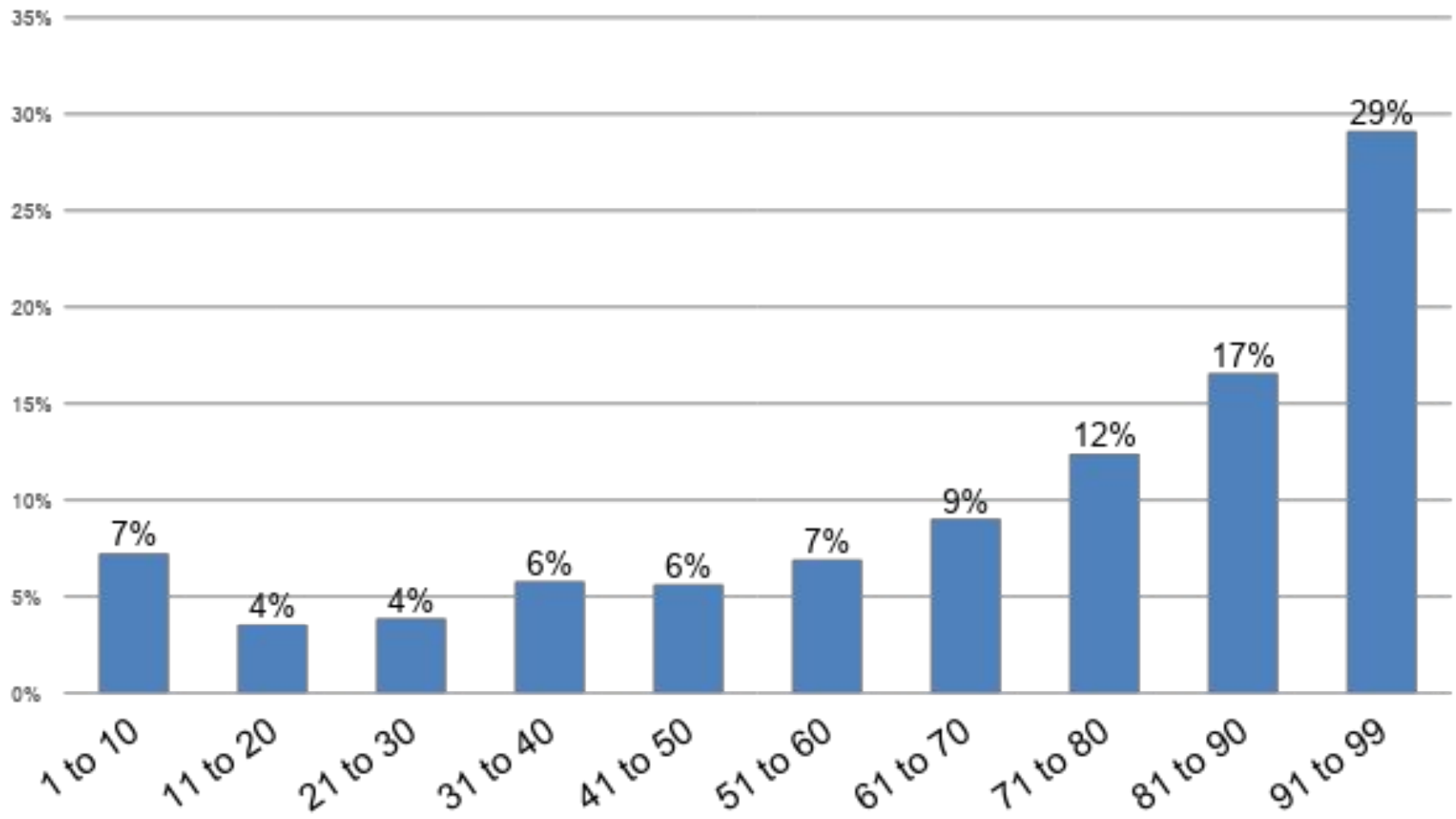- PARCC Growth, PSAT/SAT Growth, ELL Growth

SAT Scores

Average total score for Grade 11 students

- Total score: 1154
- Math: 583
- Evidence-based reading and writing: 571

SAT Total Score Distribution
Percent of Students by Decile (Total Score)

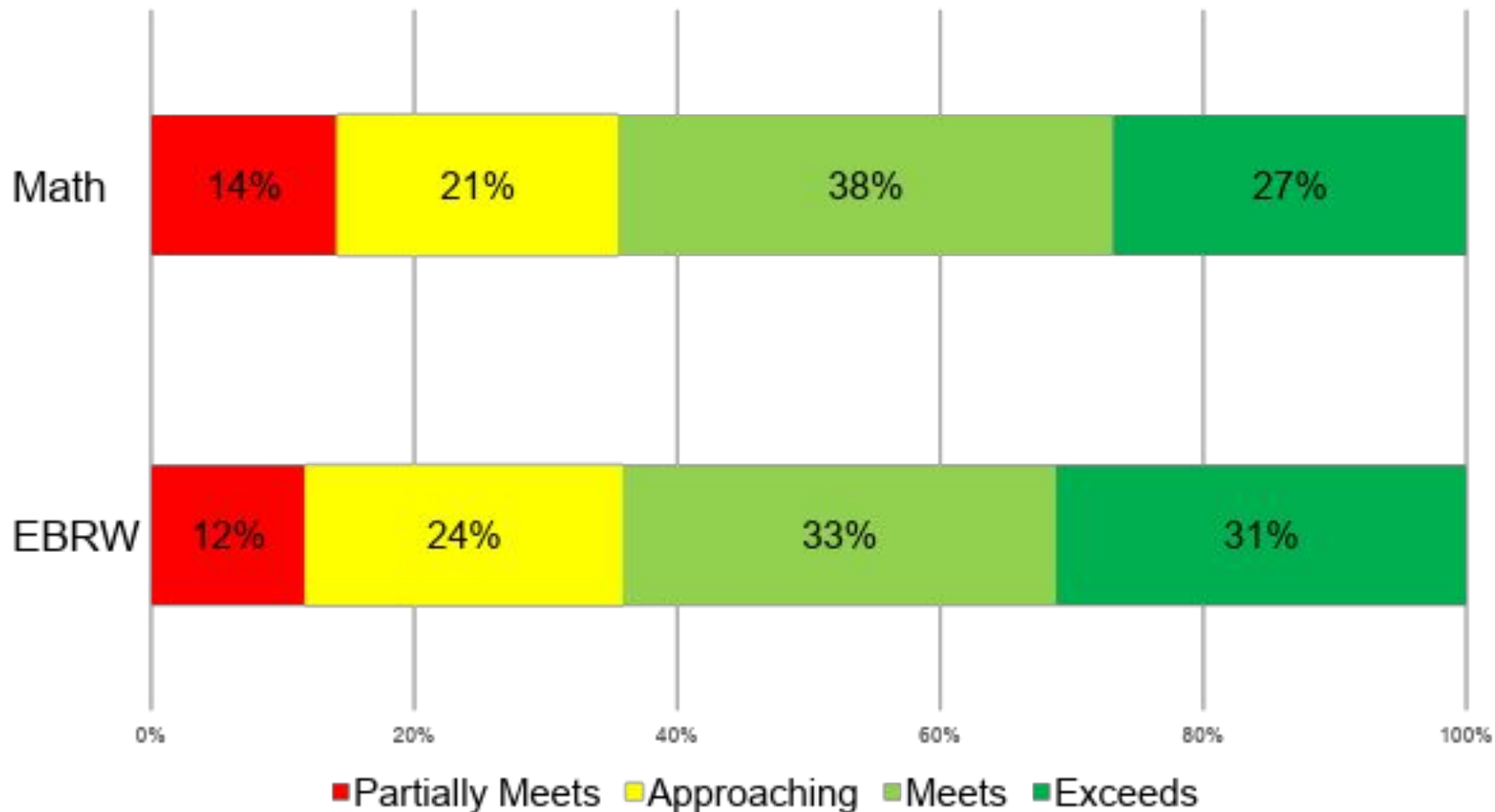# College and Career Readiness - HS

College Board Benchmarks for college and career readiness are 480 (EBRW) and 530 (Math)

- 80% of students meet the EBRW benchmark

- 70% of students meet the math benchmark

- 68% meet both benchmarks

*Students are considered college-and-career ready when their SAT section scores meet both the Math and Evidence-Based Reading and Writing benchmarks. Benchmarks used are for graduating seniors.
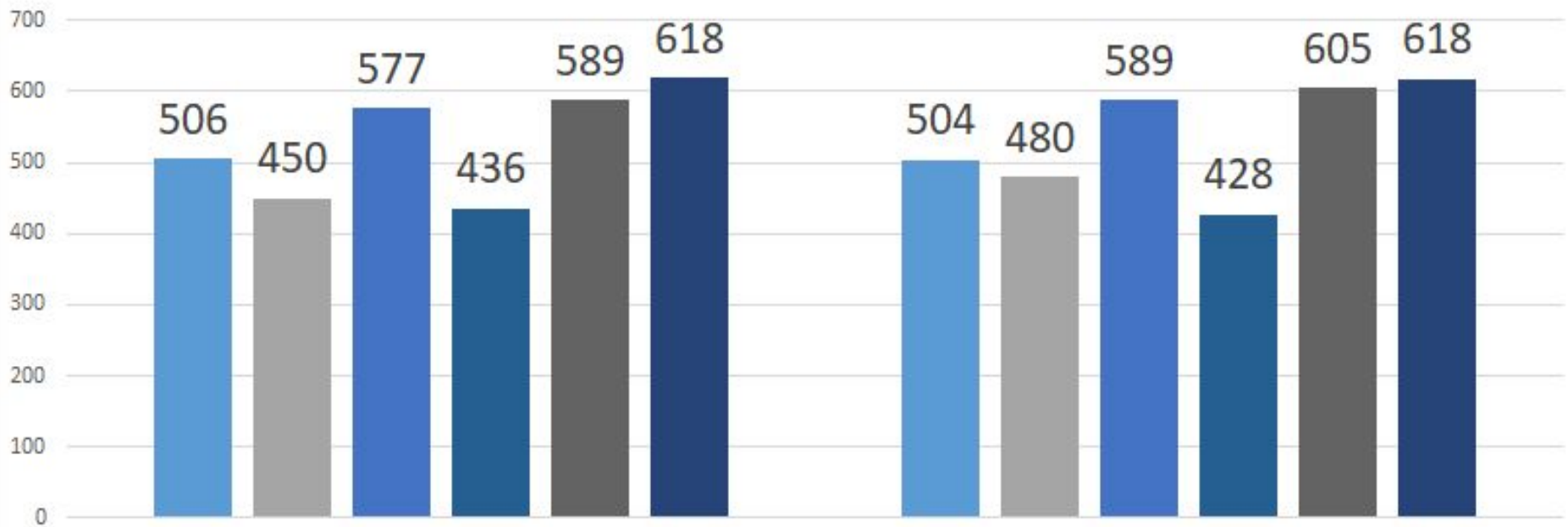
SAT Proficiency

SAT State Performance Levels 2018

Math: Partially Meets 14%, Approaching 21%, Meets 38%, Exceeds 27%

EBRW: Partially Meets 12%, Approaching 24%, Meets 33%, Exceeds 31%

Legend: Partially Meets, Approaching, Meets, Exceeds

SAT Averages by Subgroups

	LEP (n=15)	IEP (n=52)	FRL (n=99)
EBRW			
Yes	371	448	480
No	576	582	588
Math			
Yes	351	434	480
No	589	597	603

SAT Averages by Race/Ethnicity

SAT Scores by Race/Ethnicity

EBRW Average — Hispanic: 506, Amer Ind: 450, Asian: 577, African American: 436, White: 589, Two or More: 618

Math Average — Hispanic: 504, Amer Ind: 480, Asian: 589, African American: 428, White: 605, Two or More: 618

Legend: Hispanic (95), Amer Ind (1), Asian (33), African American (20), White (589), Two or More (13)
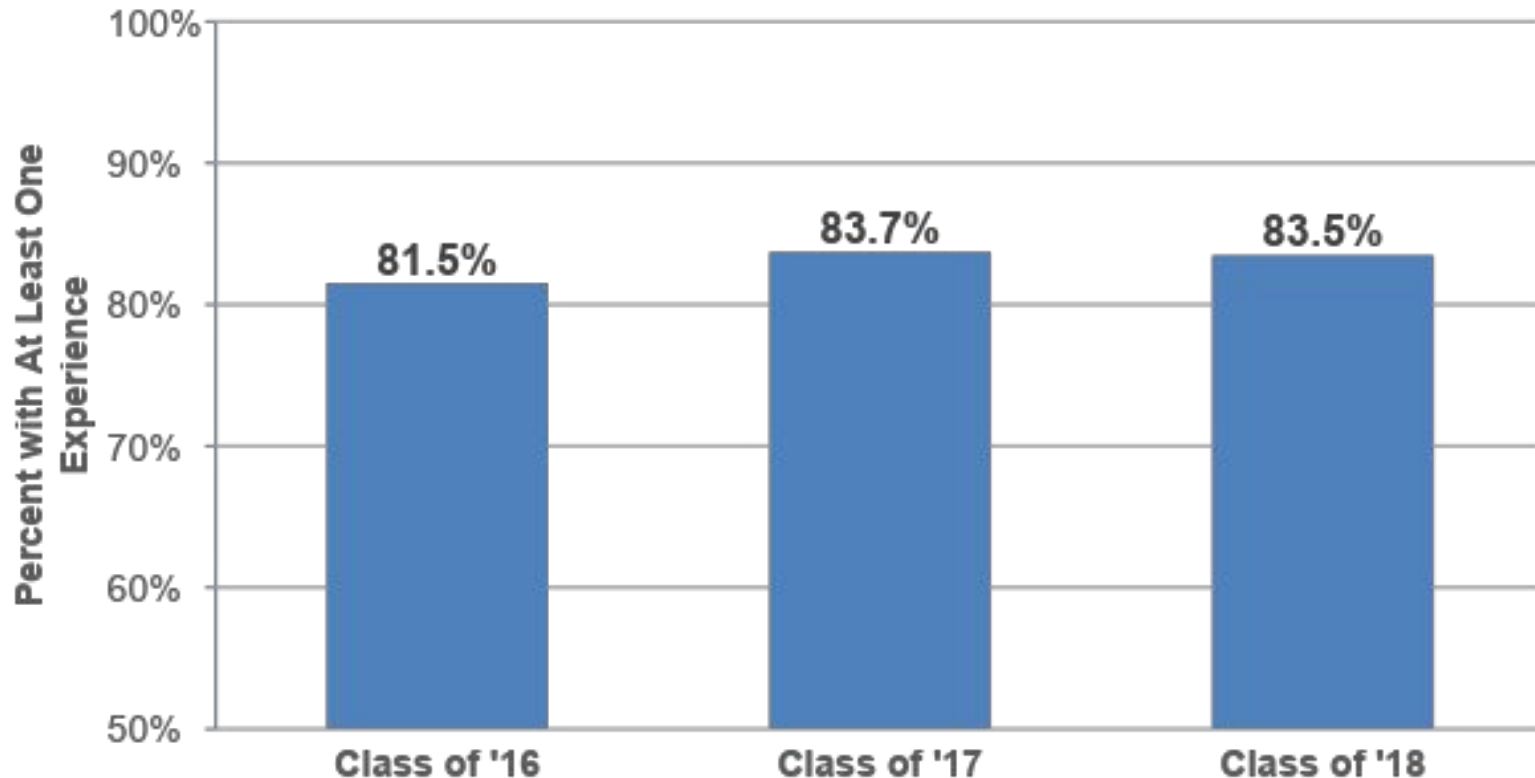
Post-Secondary Experience

The percent of seniors that have had at least one post-secondary experience in high school.

Examples:

- AP Courses
- ACP Courses
- Dual Credit Courses
- Courses with Industry Certification

Post-Secondary Experience

Seniors with at Least One Post-Secondary Experience

AP Participation

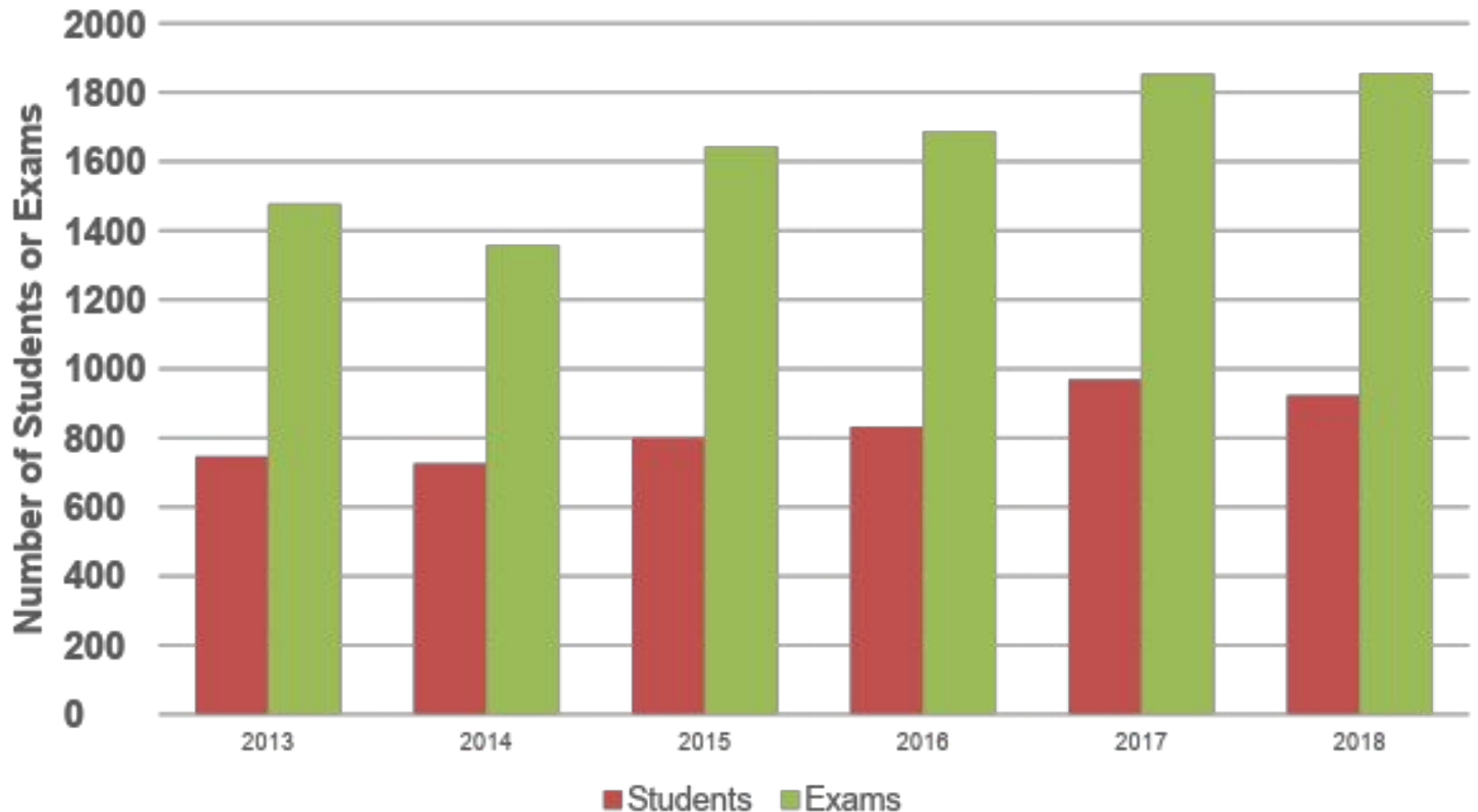The percent of students participating in at least one AP course:

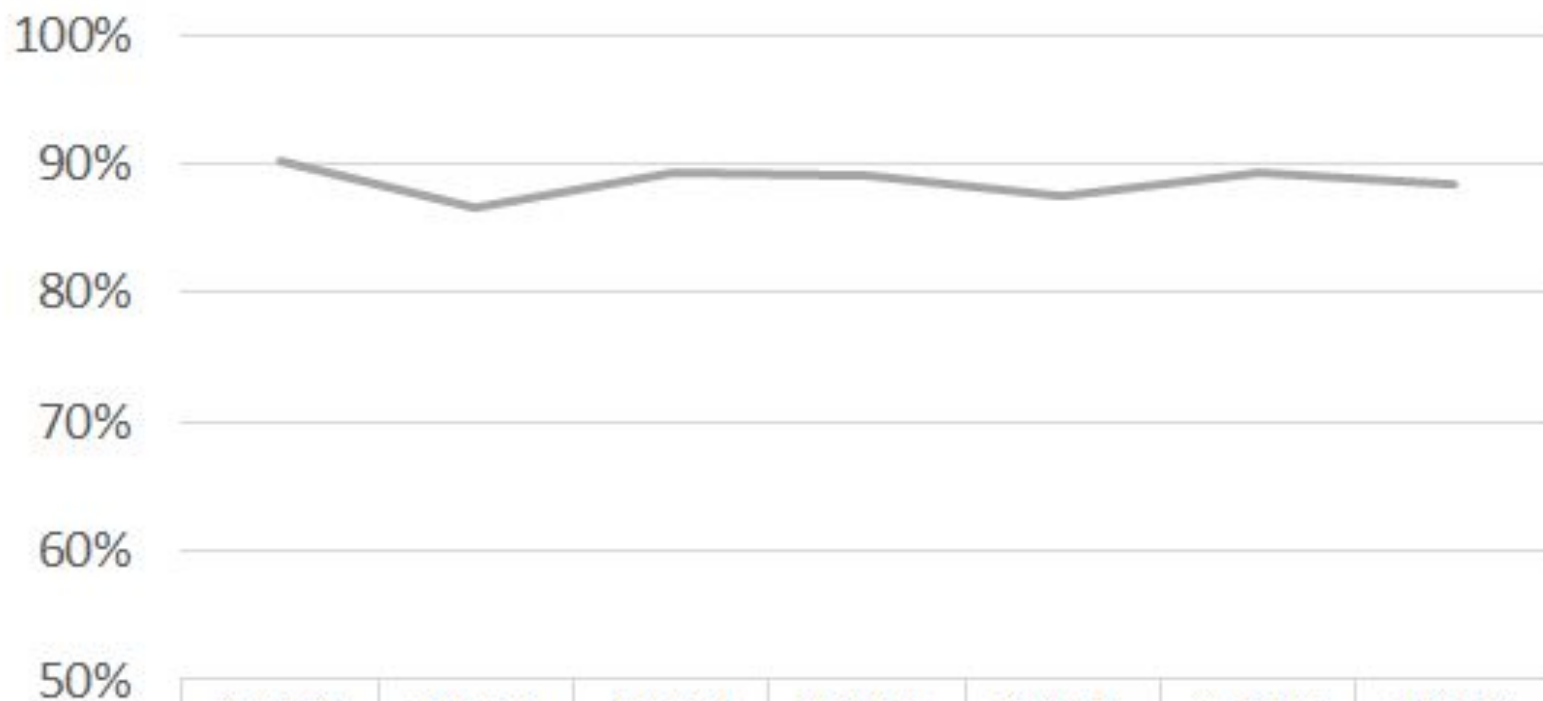2015-2016:   42.1%

2016-2017:   35.4%

2017-2018:   37.2%

AP Participation

Six Year AP History

AP Success

Percent of Students Passing Exam

	2012	2013	2014	2015	2016	2017	2018
Passed %	90.3%	86.5%	89.4%	89.0%	87.4%	89.4%	88.3%

Graduation Rate

The Four Year Cohort Graduation Rate as defined by ISBE
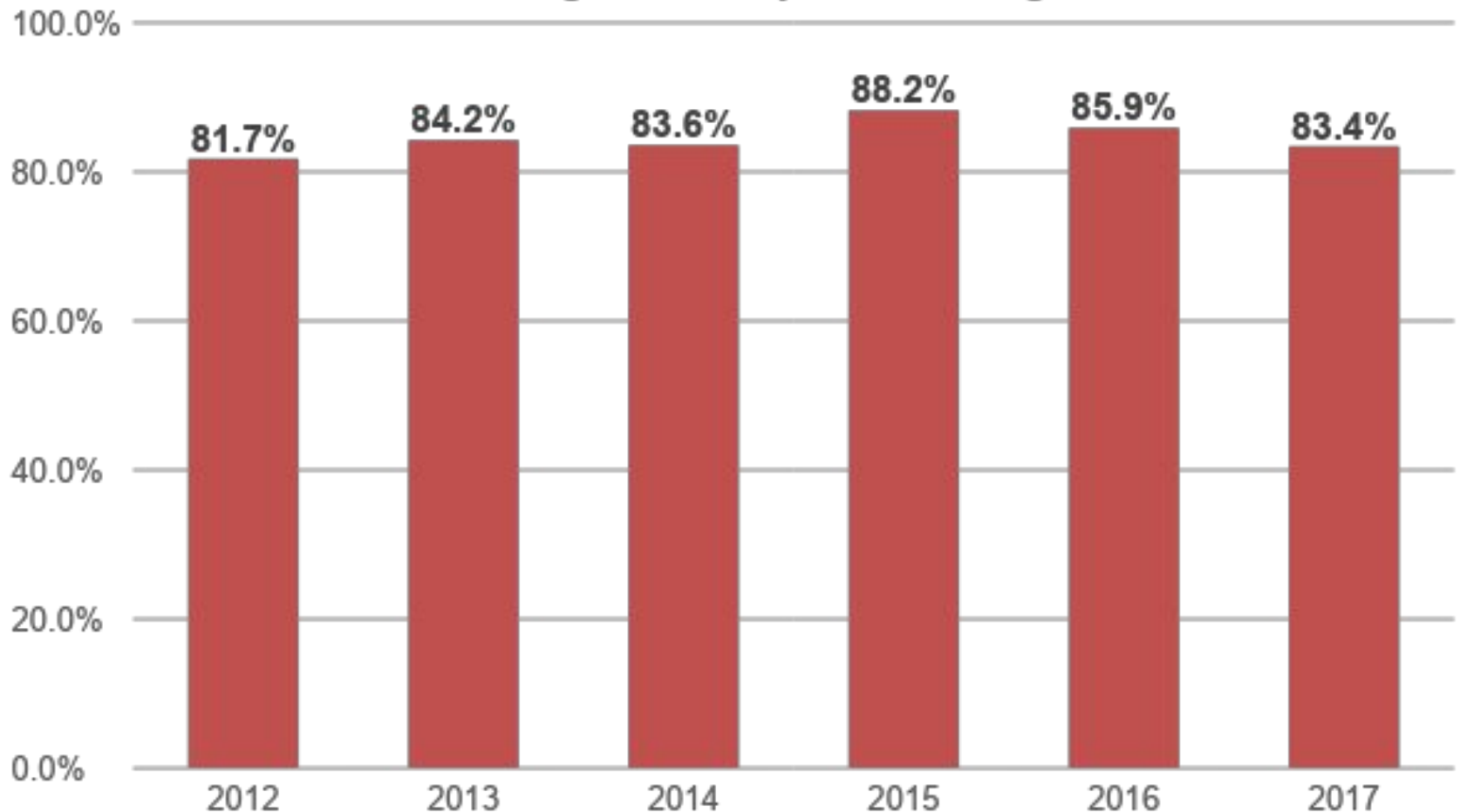
2015-2016:   94.1%

2016-2017:   95.0%

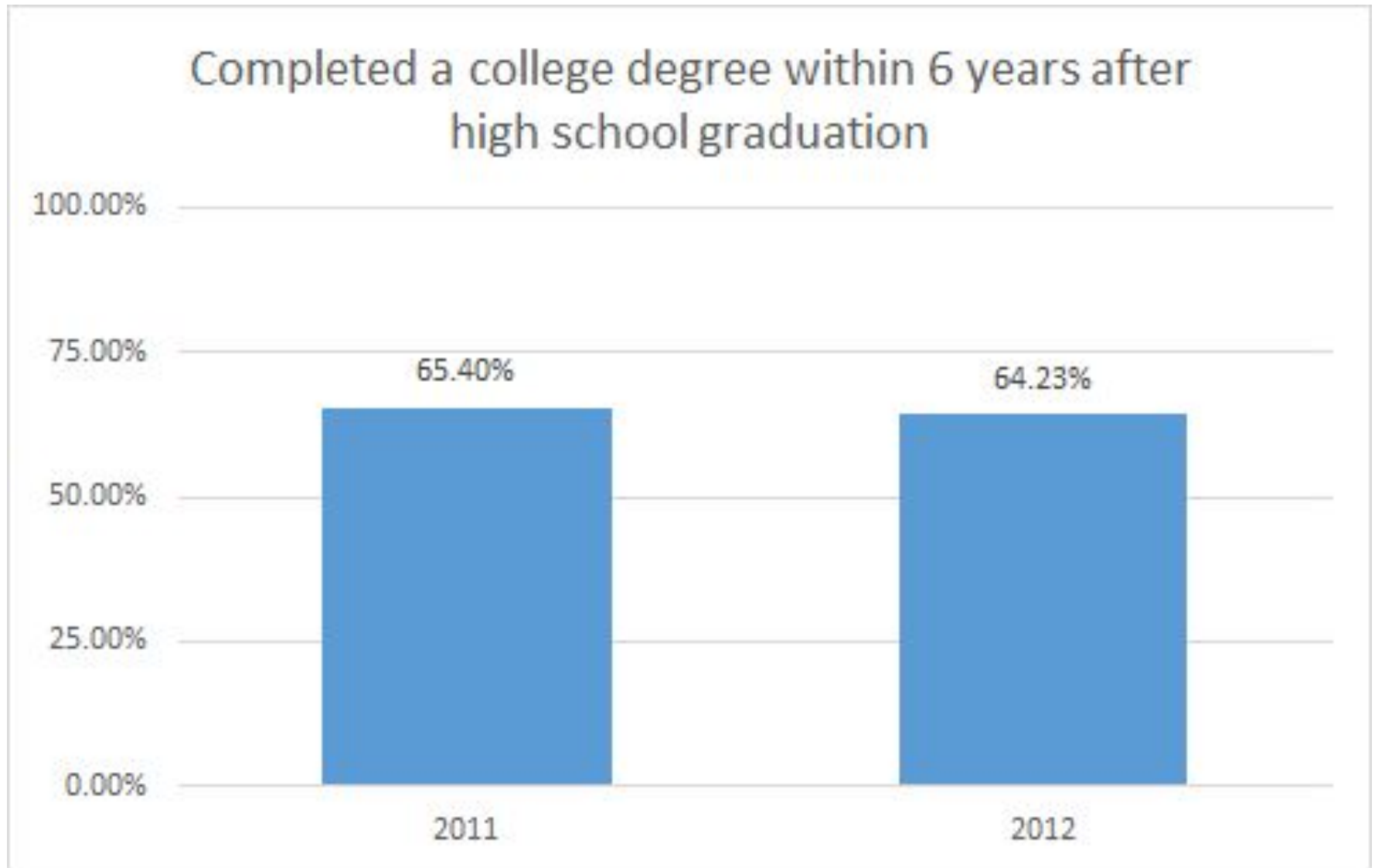2017-2018:   95.3%

Student Enrolling in College

Enrolled in college the 1st year after high school

Year	Percentage
2012	81.7%
2013	84.2%
2014	83.6%
2015	88.2%
2016	85.9%
2017	83.4%

Student Graduating from College

Completed a college degree within 6 years after high school graduation
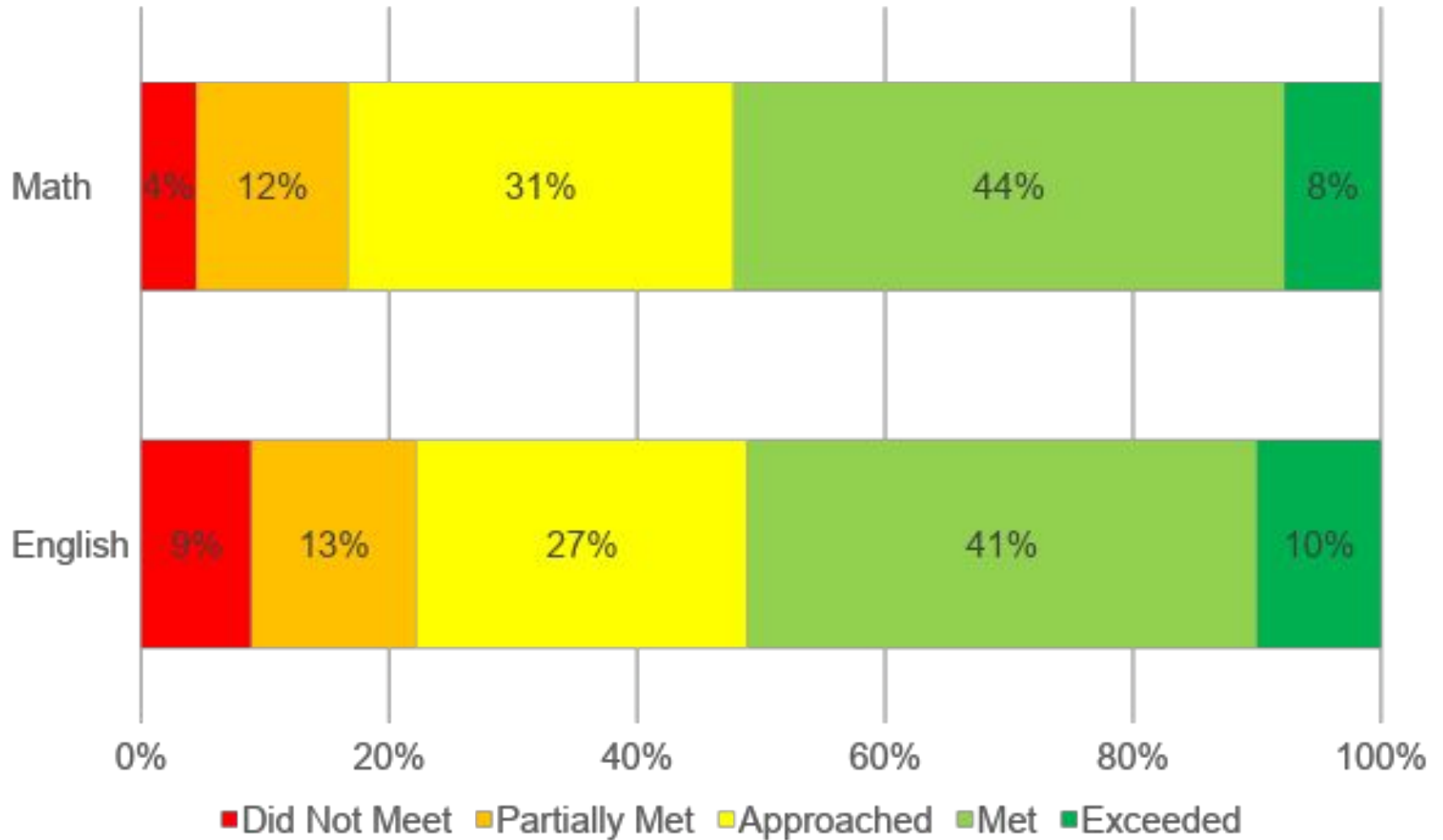
3rd Grade – Reading on Grade Level

Percent of Students at each F&P Performance Level, Spring 2018

- 20%
- 9%
- 12%
- 59%
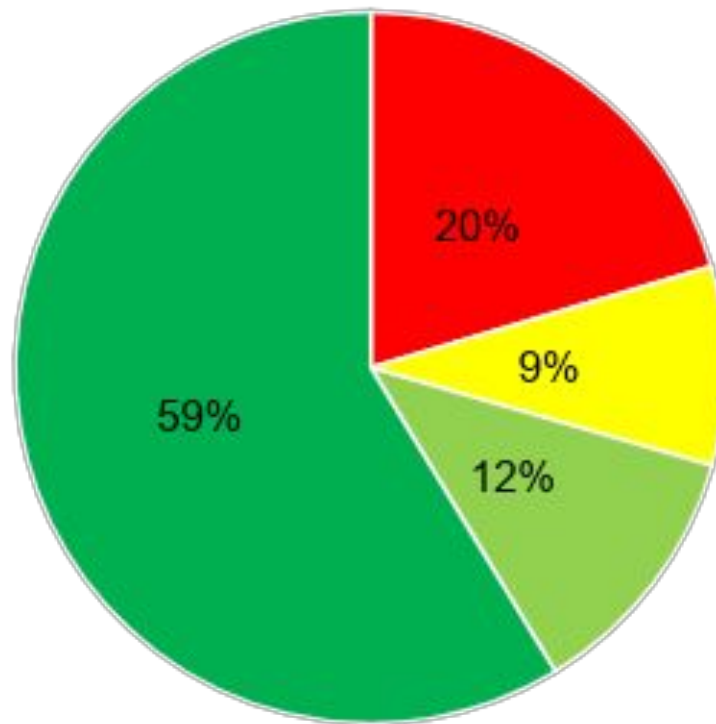
Below Approaches Meets Exceeds

PARCC Achievement

	Did Not Meet	Partially Met	Approached	Met	Exceeded
Math	4%	12%	31%	44%	8%
English	9%	13%	27%	41%	10%

PARCC Percent at Performance Level 4 or 5 by Subgroups

	LEP (n=271)	IEP (n=448)	FRL (n=574)
ELA			
Yes	8%	18%	21%
No	54%	56%	56%
Math			
Yes	10%	23%	18%
No	55%	56%	58%

PARCC Performance by Race/Ethnicity

Percent of Students in Levels 4 and 5 by Race/Ethnicity

- Hispanic (611): ELA 30%, Math 28%
- Amer Ind (1): ELA 100%, Math 0%
- Asian (214): ELA 62%, Math 61%
- African American (66): ELA 26%, Math 23%
- Native Hawaiian (1): ELA 0%, Math 0%
- White (2515): ELA 55%, Math 57%
- Two or More (158): ELA 65%, Math 66%

Legend: ■ ELA Level 4 or 5 ■ Math Level 4 or 5
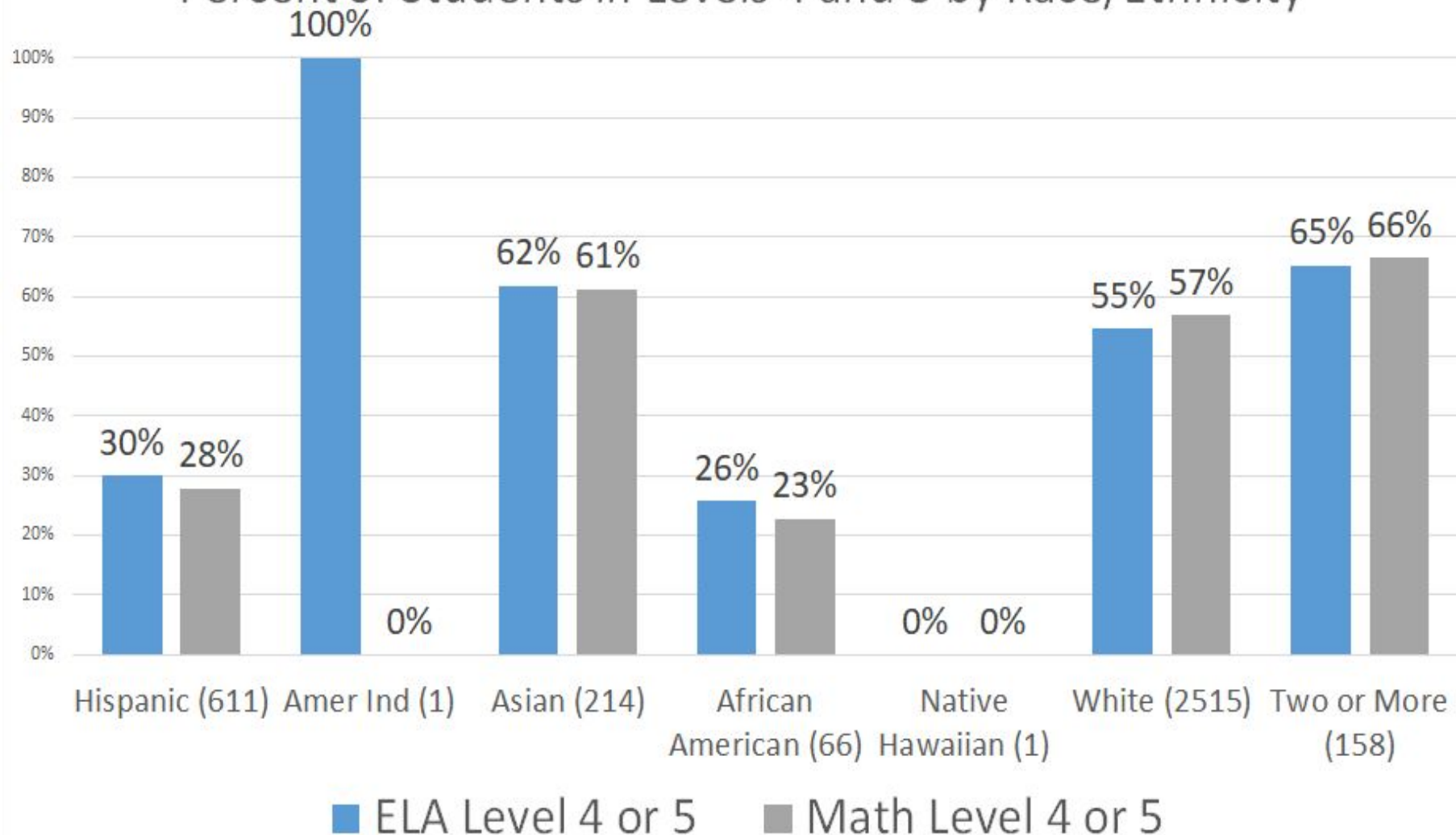
Measuring Growth - PARCC

PARCC ELA Growth
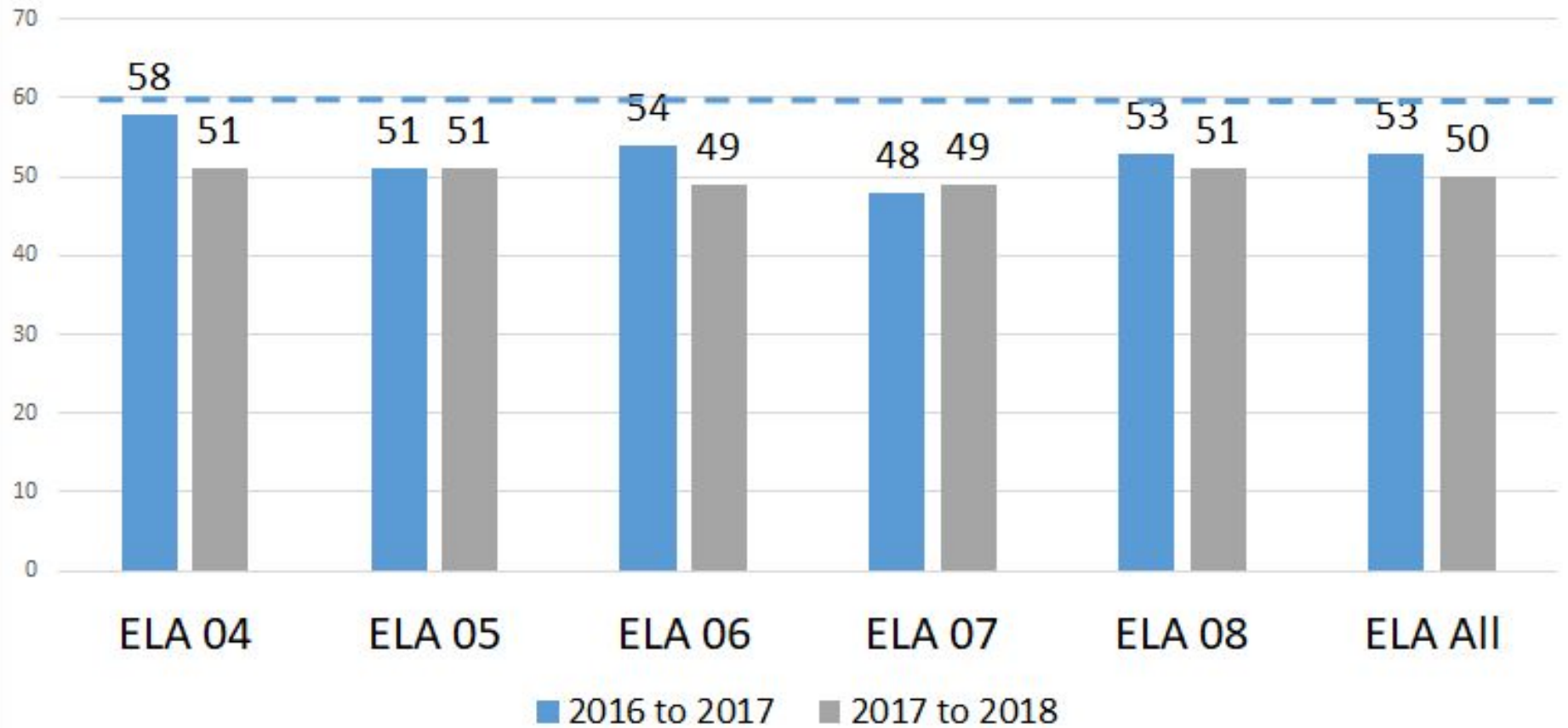
PARCC Math Growth

Median SGP Math

	Math 04	Math 05	Math 06	Math 07	Math 08	Math All
2016 to 2017	59	45	46	53	44	49
2017 to 2018	51	49	55	54	58	54

■ 2016 to 2017 ■ 2017 to 2018
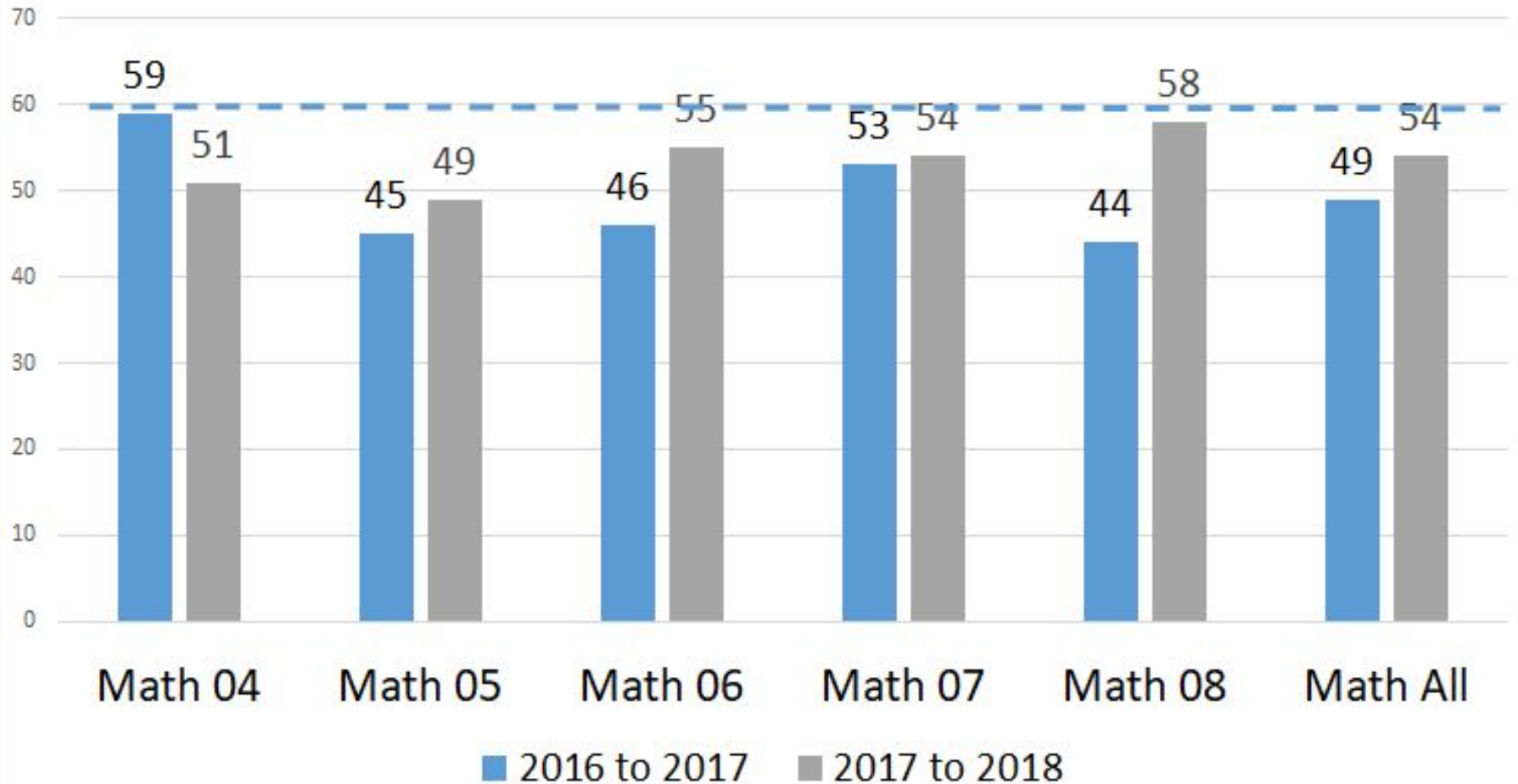
PSAT/SAT Suite Growth

	2016-17	2017-18	2018-19
Grade 8	PSAT 8/9 (Fall)	PSAT 8/9 (Fall)	PSAT 8/9 (Fall)
Grade 9	PSAT 8/9 (Fall)	PSAT 8/9 (Fall)	PSAT (Spring)
Grade 10	PSAT/NMSQT (Fall)	PSAT/NMSQT (Fall)	PSAT (Spring)
Grade 11	*PSAT/NMSQT (Fall)* *SAT (Spring)*	*PSAT/NMSQT (Fall)* *SAT (Spring)*	PSAT/NMSQT (Fall) SAT (Spring)
Grade 12			SAT (Fall Retake)

PSAT/SAT Suite Growth

	PSAT 8 to PSAT 9			
EBRW	**PSAT 8 Average**	**PSAT 9 Average**	**PSAT 9 Expectation**	**N Students**
Bryan	486.5	503.6	520	216
Churchville	459.6	460.0	490	171
Sandburg	485.4	498.3	510	224
Math				
Bryan	471.0	495.2	490	216
Churchville	439.0	457.1	460	171
Sandburg	479.8	492.5	500	224

PSAT/SAT Suite Growth

	PSAT 9 to PSAT 10			
	PSAT 9 Average	**PSAT 10 Average**	**PSAT 10 Expectation**	**N Students**
EBRW	500.4	524.8	530	646
Math	485.7	516.9	520	

PSAT/SAT Suite Growth

	PSAT 10 to PSAT 11			
	PSAT 10 Average	PSAT 11 Average	PSAT 11 Expectation	N Students
EBRW	526.8	551.7	570	543
Math	525.1	554.9	560	

PSAT/SAT Suite Growth

	PSAT 11 to SAT 11			
	PSAT 11 Average	SAT 11 Average	SAT 11 Expectation	N Students
EBRW	556.0	585.8	580	1134
Math	553.7	592.8	590	

ELL Student Growth

2017 Level	Average of Change to 2018
Level 1	1.20
Level 2	0.72
Level 3	0.41
Level 4	0.16
All	0.61

Considering changes for 2018-19

- ELL growth and growth to proficiency (ACCESS)
- Percent of students PK-5 mastering ELA and math standards that emphasize collaboration, communication, and critical thinking

State Accountability System and Report Cards

Designations

|	
Exemplary	Schools performing in the **top 10 percent** of schools statewide, with **no underperforming student groups**.
Commendable	A school that has **no underperforming student groups**, a graduation rate greater than 67 percent, and whose performance is **not in the top 10 percent** of schools statewide.
Underperforming	A school in which **one or more student groups** is **performing at or below the level of the "all students" group in the lowest performing 5 percent of schools**.
Lowest Performing	A school that is in the **lowest-performing 5 percent** of schools in Illinois and **any high school with a graduation rate of 67 percent or less**.

Designation data
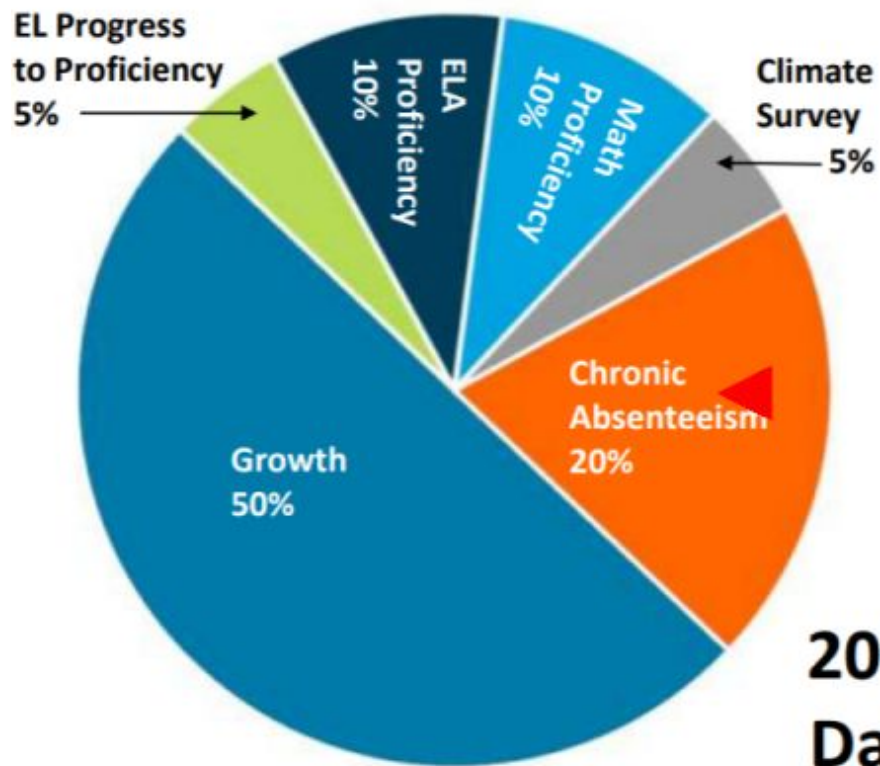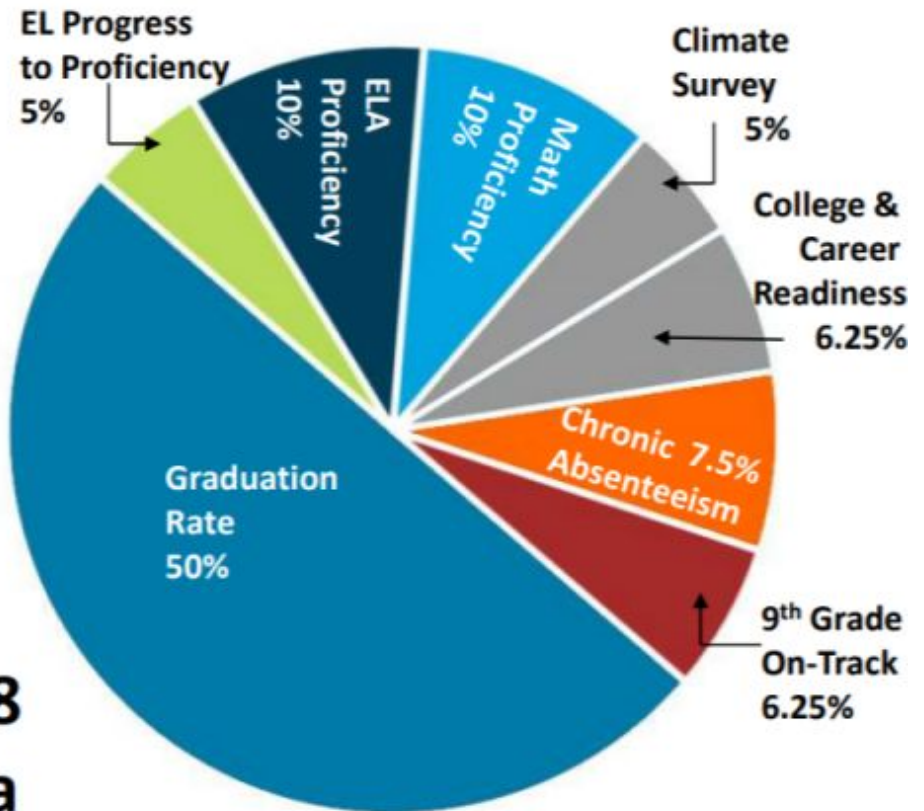
Report cards

- Several new or revised indicators this year
  - % adequacy (EBF), teacher absence indicator updated, participation rates now included in proficiency rates (both rates may show), proficiency rate to be calculated across assessments (e.g. PARCC, DLM), ISA, ACCESS
- Will include designations
- Will see feeder schools
- School grades (A-F) planned to come into effect in 2019-2020 school year (would appear on 2020 report card)

State School Report Card & Accountability Timeline

October 15
Preview

→

October 30
Official Designation Letters

→

October 31
Report Card Public

Learning and Teaching Implications

Becoming Data Informed

- Going beyond looking at data from a holistic view
- Confronting the brutal facts
  - Achievement gaps
  - Looking at all subgroups
  - Inconsistent results among grade level or course teams
- Setting the expectation of using student data in order to discuss instructional improvement

Elementary

- Acceleration-Year 2
  - Refined data meetings
  - Early start date
- Math Workshop/Guided Math
  - Increased familiarity with Eureka Math
  - Targeted instruction
- Professional Learning Communities
  - Increased collaboration time
  - Training for elementary PLC leaders
- Standards-based Reporting
  - Increased focus on understanding standards
  - Focused collaborative conversations

Middle School

- Acceleration-Year 2
- Earlier start date for Tier 2 and 3 interventions
- Tier 3 math support at CMS for 40 minutes/day
- Increased co-teaching opportunities
- Implementation of math workshop model in sixth grade
- Professional learning on workshop model for English/Language Arts teachers

High School

- Decreased number of separate courses for second language students, students with special education needs
- Increased number of co-taught, grade level content courses
- Dedicated, targeted professional learning provided to all teachers bi-monthly

FUTURE FOCUSED
Empowering Students for Success

ELMHURST
COMMUNITY UNIT SCHOOL DISTRICT 205