Bremen HS District 228

Academic Achievement Committee of the Whole Report

November 12, 2019

Overview

- ISBE's goals under ESSA
- New report card and school designations
- Components of ESSA
- D228's story
- Academic initiatives

State's Goals

- 90% or more of 9th grade students are on track to graduate with their cohort
- 90% or more of students graduate from high school ready for college and career
- All students are supported by highly prepared and effective teachers and school leaders
- Every school offers a safe and healthy learning environment for all students
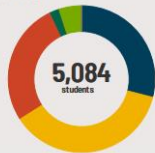
New Illinois Report Card

ESSA indicators allow for schools to demonstrate their work with students on a variety of metrics, not just a single assessment.

ISBE School Designations

Determine performance on each indicator
- Raw Performance Calculation

Score performance on each indicator
- Indicator Score Calculation

Calculate scores using weights for each indicator
- Index Score Calculation

- Exemplary
- Commendable
- Underperforming
- Lowest Performing
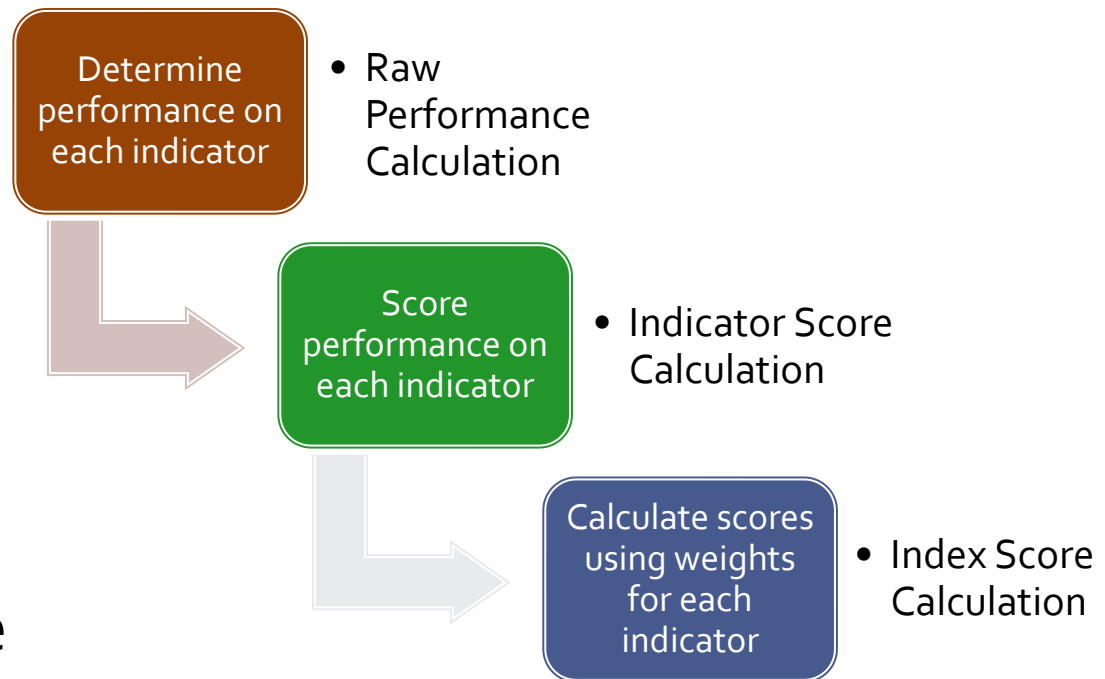
ISBE School Designations

- Each school will receive one of the following summative designations based on their overall index score:

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** and whose performance is **not in the top 10 percent** of schools statewide.
Underperforming (Targeted Support)	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 (Comprehensive Support)	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**.

D228 Designations

Building:	SY18 Designation:	SY19 Designation:
Oak Forest	Commendable	Commendable
Tinley Park	Commendable	Commendable
Bremen	Commendable	Commendable
Hillcrest	Commendable	Commendable

Determining Summative Score

Based on a series of indicators

Two Major Components of ESSA

ACADEMIC = 75%

- SAT
- Graduation Rate
- ACCESS
- Illinois Science Assessment
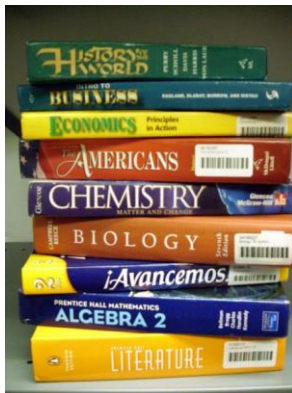
STUDENT SUCCESS INDICATORS = 25%

- Chronic Absenteeism
- Freshmen on Track
- Climate Survey
- Fine Arts
- College & Career Readiness

Timeframe

- 15-year timeline, beginning in 2017
- Three-year interim goals, or benchmarks

- In other words, by 2032 D228 and its students must meet the State's 90% goals
- Benchmarks will be set every three years until 90%
  - These will be set for "all" and each subgroup with 20 or more students

Storytelling

This is District 228's story…
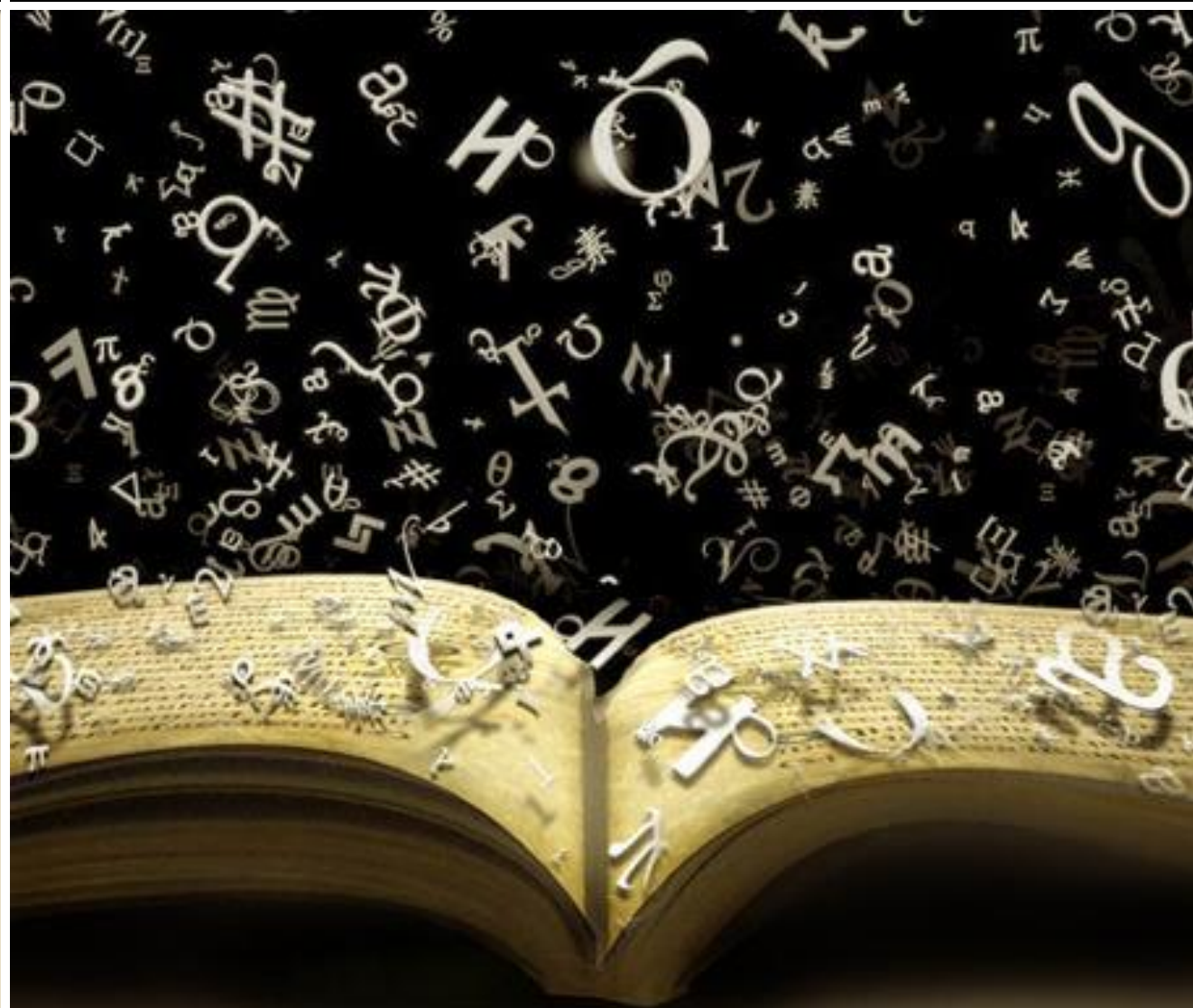
D228 Overarching Enduring Understandings

- We agree that all students can learn.
- We agree that students learn in different ways and have a variety of strengths and weaknesses.
- We recognize that most of our students are achieving at an acceptable rate, and we believe that these same students can do better.
- We also recognize that there are a number of students who are not achieving at an acceptable rate, and we firmly believe that they can do better.
  - Adopted by the Board in 2009

Improvement Process

Overarching Goal		Students will be college and career ready by the time they graduate	
Areas of Focus	Academic Achievement	College/Career Development	Learning Environment
Key Indicators	PSAT/SAT Graduation Rate ACCESS FOT	Post-secondary Plans CCR Indicators GPA Attendance	Referrals Suspensions Minor Infractions Chronic Absenteeism

Academic Indicators

Makes up 75% of our story

SAT

15 points

ISBE's Benchmarks

- In order for the State to get approval for its ESSA plan, they increased the benchmarks to reflect more rigor
- As a result, students need to achieve the following benchmarks to be "deemed" proficient on the SAT
  - EBRW = 540
  - Math = 540
- ISBE has yet to establish a growth model using the SAT Suite for high schools

SAT Under ISBE = 15%

Students Meeting EBRW Benchmark

Percentage of Students

	Bremen	Tinley Park	Hillcrest	Oak Forest
2018	40	59	31	60
2019	41	52	26	56

■ 2018 ■ 2019
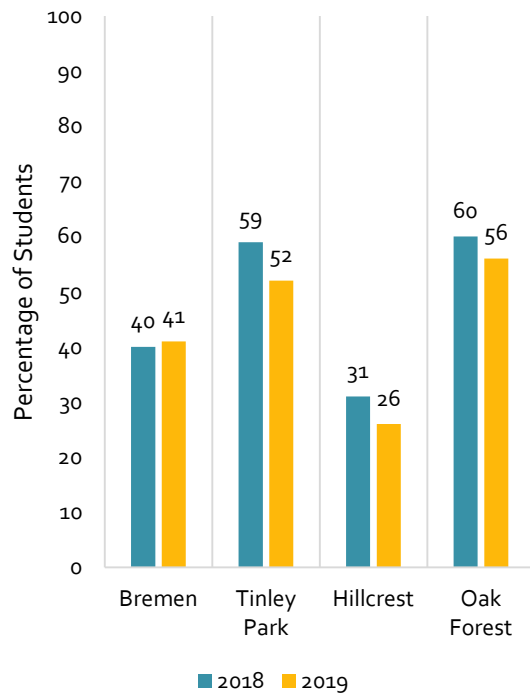
Students Meeting Math Benchmark

Percentage of Students

	Bremen	Tinley Park	Hillcrest	Oak Forest
2018	17	28	10	37
2019	21	33	9	38

■ 2018 ■ 2019
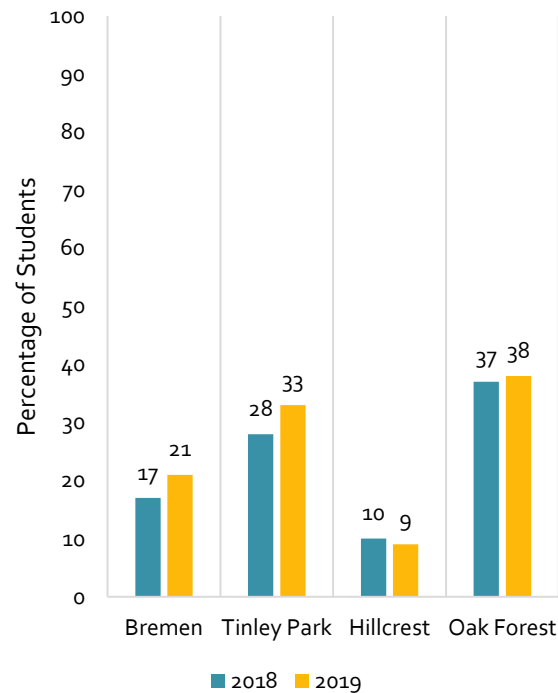
Students Meeting Both Benchmarks

Percentage of Students

	Bremen	Tinley Park	Hillcrest	Oak Forest
2018	15	27	8	34
2019	20	30	8	36

■ 2018 ■ 2019
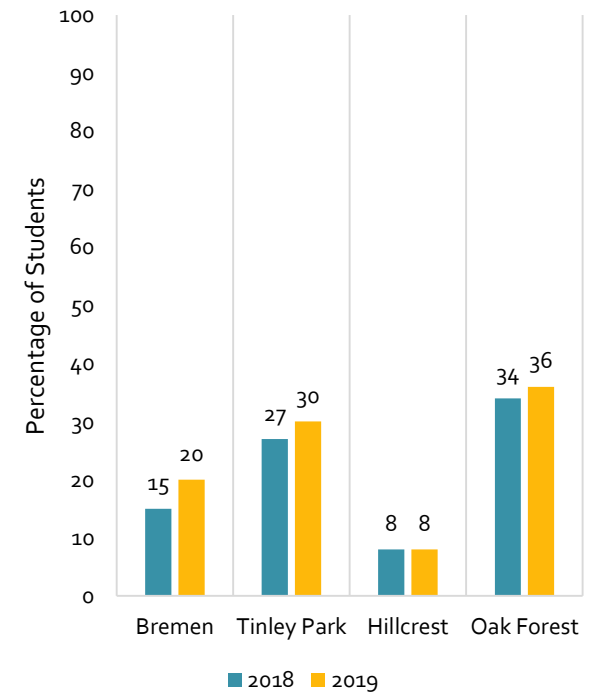
Percentage of students meeting the ISBE's benchmarks (ERW = 540 and Math = 540)

District – Proficiency Rates

	PSAT8/9 (Fall) ERW	PSAT8/9 (Fall) Math	PSAT8/9 (Fall) Both	PSAT/NMSQT10 (Fall) ERW	PSAT/NMSQT10 (Fall) Math	PSAT/NMSQT10 (Fall) Both	SAT (Spring) ERW	SAT (Spring) Math	SAT (Spring) Both
■ Class of 2018							48	23	22
■ Class of 2019				49	23	19	44	25	23
■ Class of 2020	49	28	24	48	21	19	42	24	21
■ Class of 2021	46	28	23	45	20	19			

■ Class of 2018   ■ Class of 2019   ■ Class of 2020   ■ Class of 2021
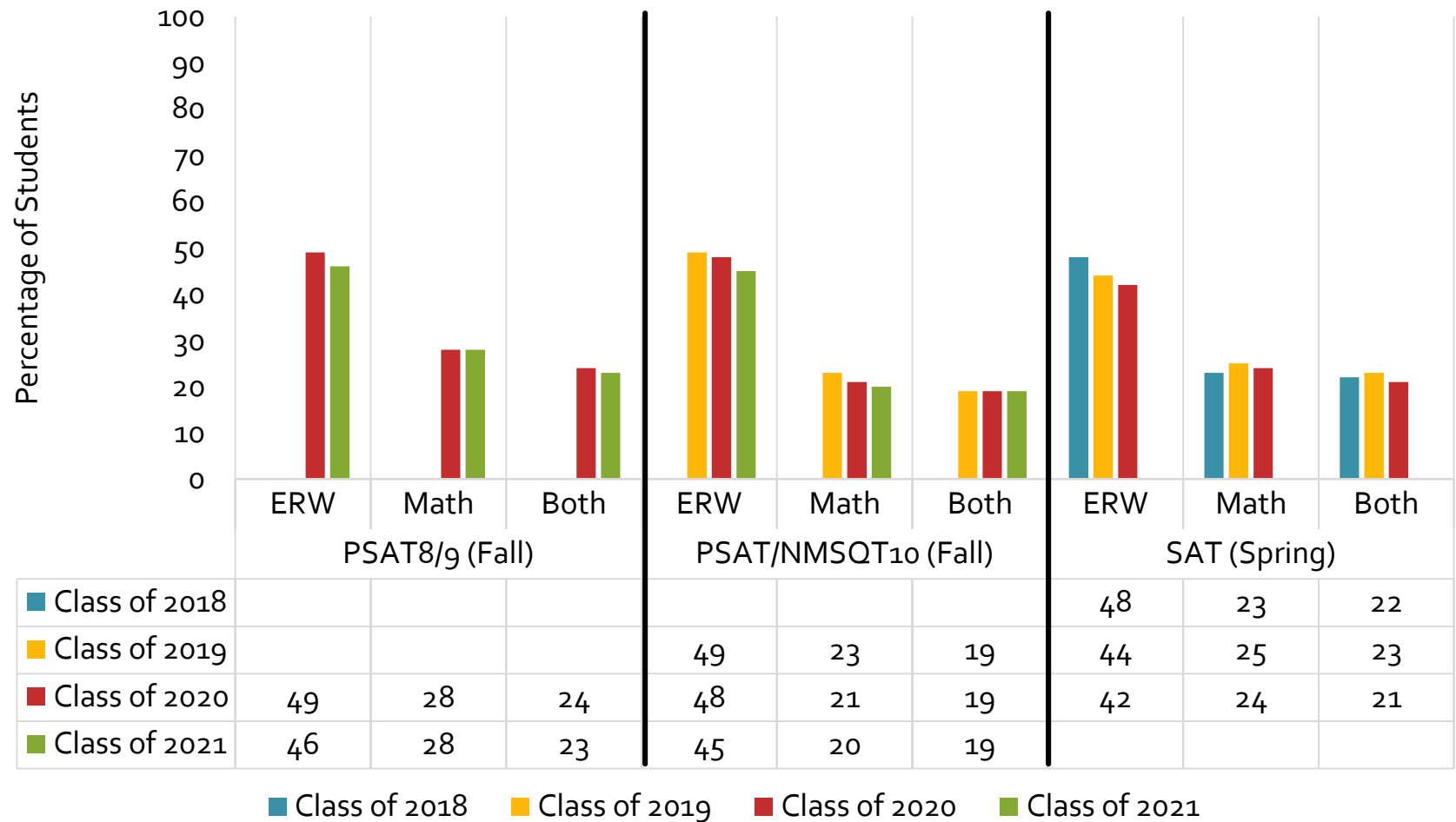
College Board's Benchmarks

- Predicts first year college success
  - 75% chance of getting a "C"
- Students who met readiness benchmarks in 8th grade showed the most growth from PSAT8/9 to SAT
  - Also stayed on track to meet all benchmarks
- Students who are significantly off target are less likely to become ready for college-level work during high school
  - Students require interventions in order to help them attain foundational skills; more exposure to core curriculum

SAT Suite

Measuring cohort growth from PSAT8/9 through SAT assessments

College Board Growth Model

Growth from PSAT8/9 to SAT
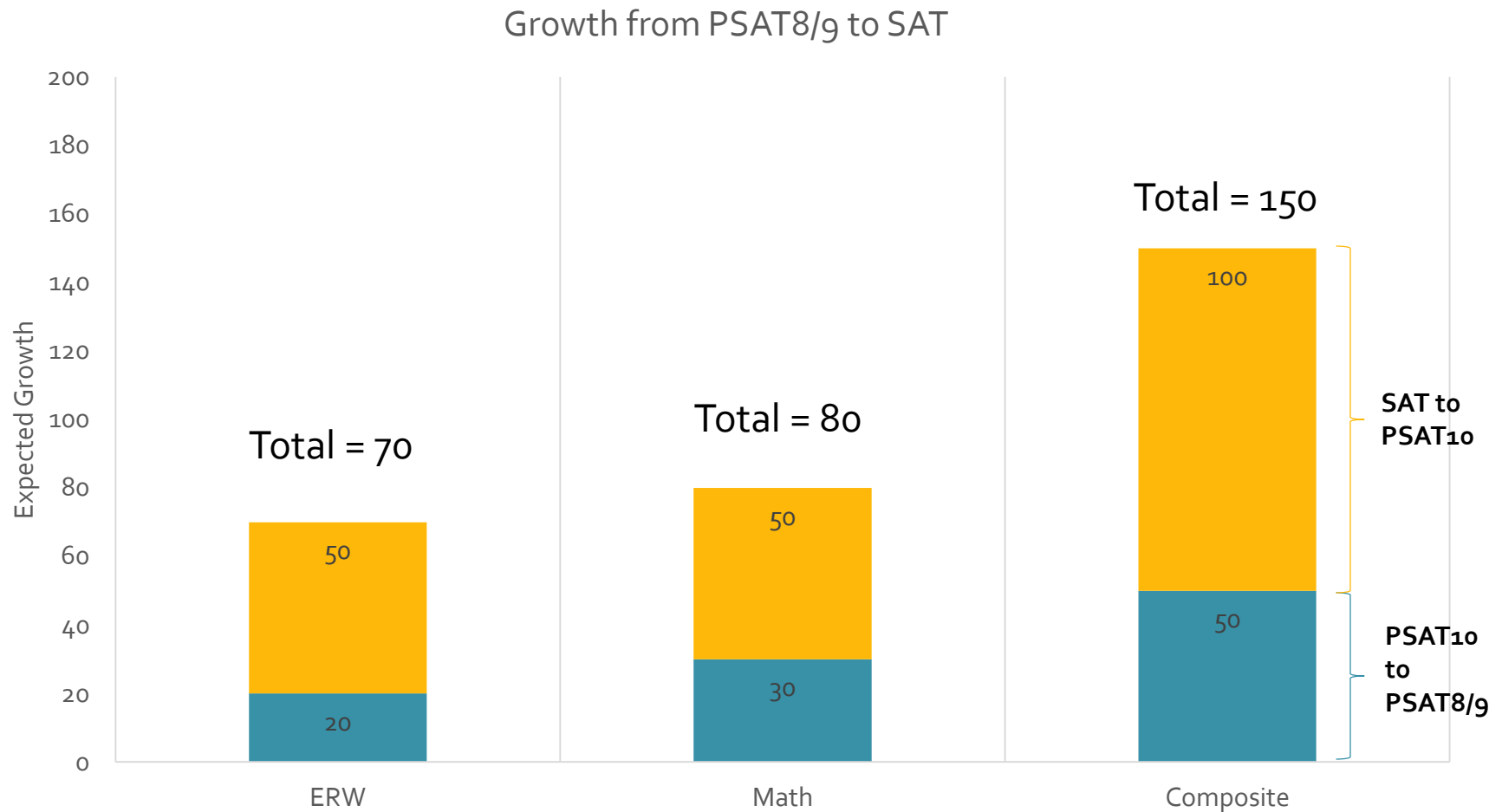
D228 Student Readiness

Students who took the SAT in the spring of 2019 showed the following growth on the SAT Suite of Assessments. Scores represent District averages for each assessment.

Section	PSAT8/9	PSAT10	PSAT8/9 to PSAT10 Growth	SAT	PSAT10 to SAT Growth	PSAT8/9 to SAT Growth	Expected Growth PSAT8/9 to SAT
EBRW	419	443	24	466	23	47	70
Math	413	428	15	460	32	47	80
Composite	832	871	39	926	55	94	150

For students to meet the College Readiness Benchmarks, according to the College Board, they need the following PSAT8/9 scores: EBRW=410; math=450; composite=860

District – EBRW Achievement

SAT SUITE FOR GRADUATING CLASS

SAT BM = 480

	2018	2019	2020	2021	2022
PSAT8/9			419	423	427
PSAT10		438	443	434	
SAT	479	472	466		
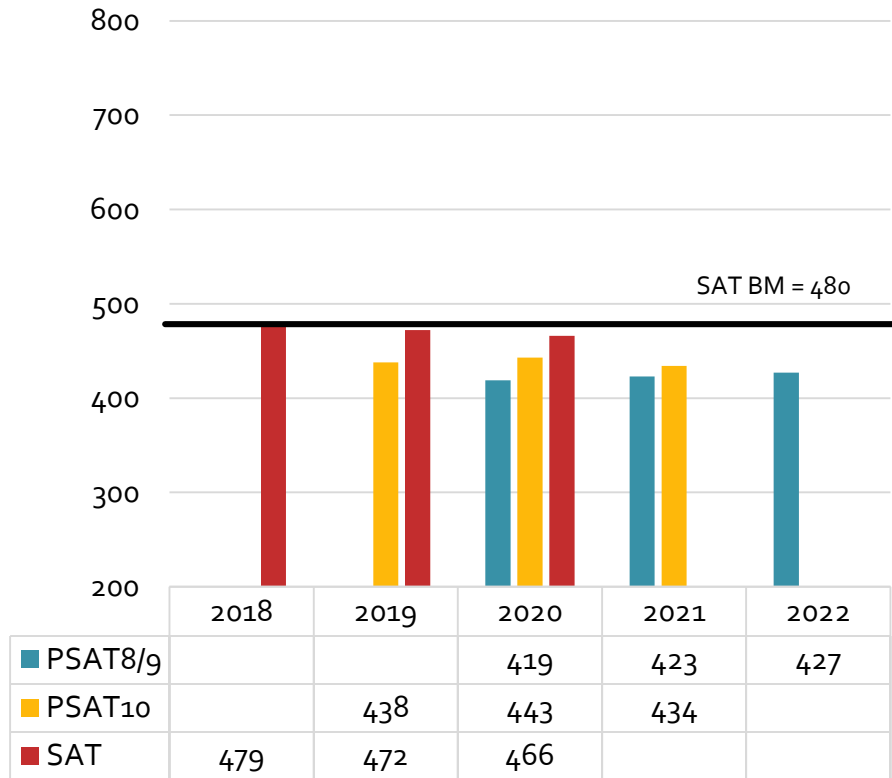
Benchmarks: PSAT8/9=410, PSAT10=430, SAT=480
ISBE's Benchmark for SAT = 540

STUDENT GROWTH FROM 8/9 TO SAT

SAT Growth:
8/9 to SAT = 70

Average Growth between Assessments

■ PSAT10/SAT
■ PSAT89/PSAT10

Graduating Class
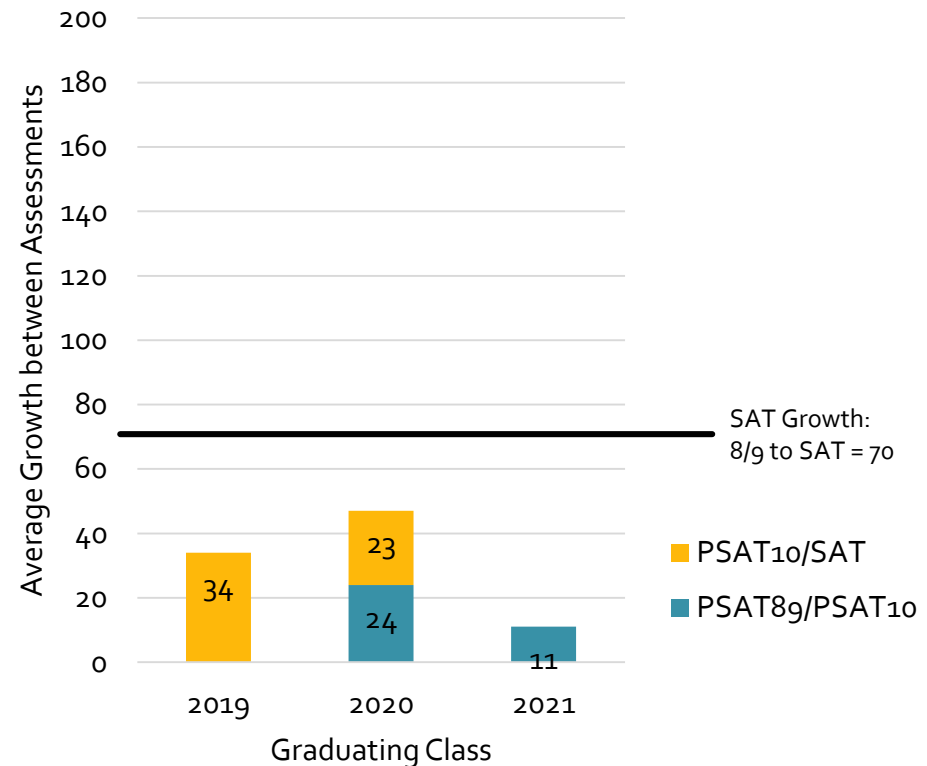
| | | Total: | 34 | 47 | 11 |

SAT Suite: EBRW

Average Growth between PSAT8/9 and SAT
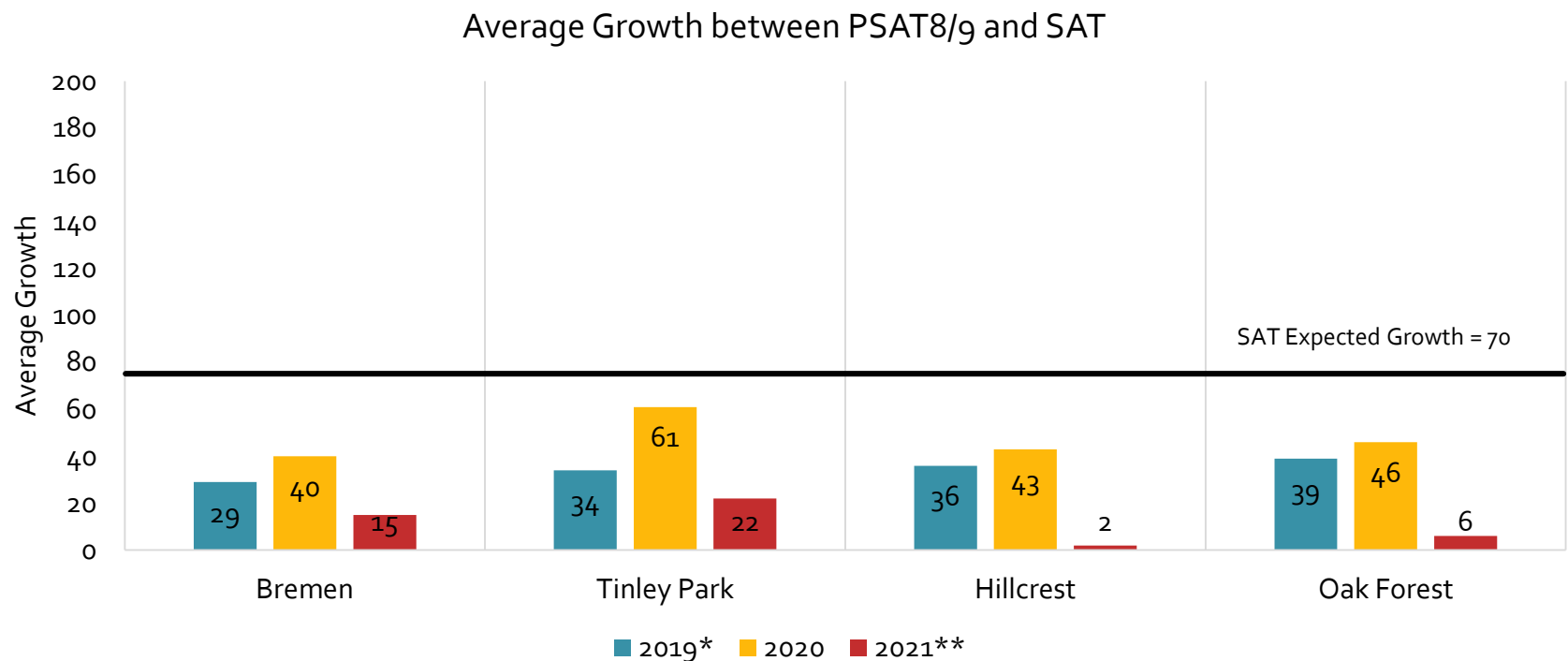
*Class of 2019 did not take the PSAT8/9
**Class of 2021 will take the SAT this spring

SAT Suite: EBRW Averages

	Class of 2021			Class of 2020			Class of 2019		
	17-18	18-19	19-20	16-17	17-18	18-19	15-16	16-17	17-18
	PSAT8/9	PSAT10	SAT	PSAT8/9	PSAT10	SAT	PSAT8/9	PSAT10	SAT
Bremen	407	422		406	425	446		433	462
Tinley Park	442	464		441	472	502		463	497
Hillcrest	402	404		384	412	427		405	441
Oak Forest	443	449		448	467	494		454	493

College Board Benchmarks: PSAT8/9=410; PSAT10=430; SAT=480

District – Math Achievement

SAT SUITE FOR GRADUATING CLASS

	2018	2019	2020	2021	2022
PSAT8/9			413	416	421
PSAT10		436	428	423	
SAT	467	464	460		

SAT BM = 530
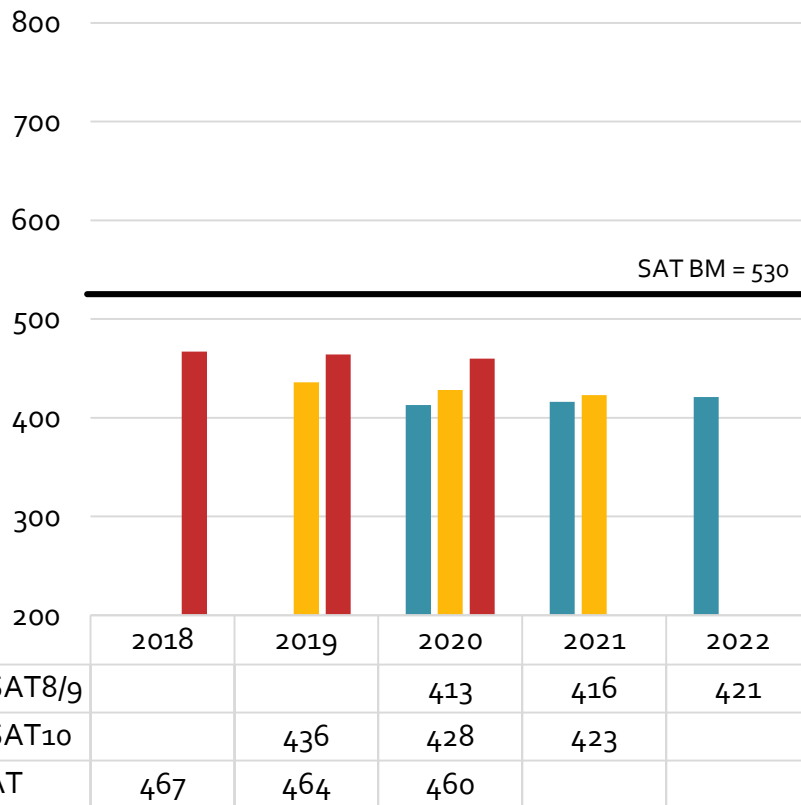
Benchmarks: PSAT8/9=450, PSAT10=480, SAT=530
ISBE's Benchmark for SAT = 540

STUDENT GROWTH FROM 8/9 TO SAT

Average Growth between Assessments

SAT Growth: 8/9 to SAT = 80

- PSAT10/SAT
- PSAT89/PSAT10

Graduating Class
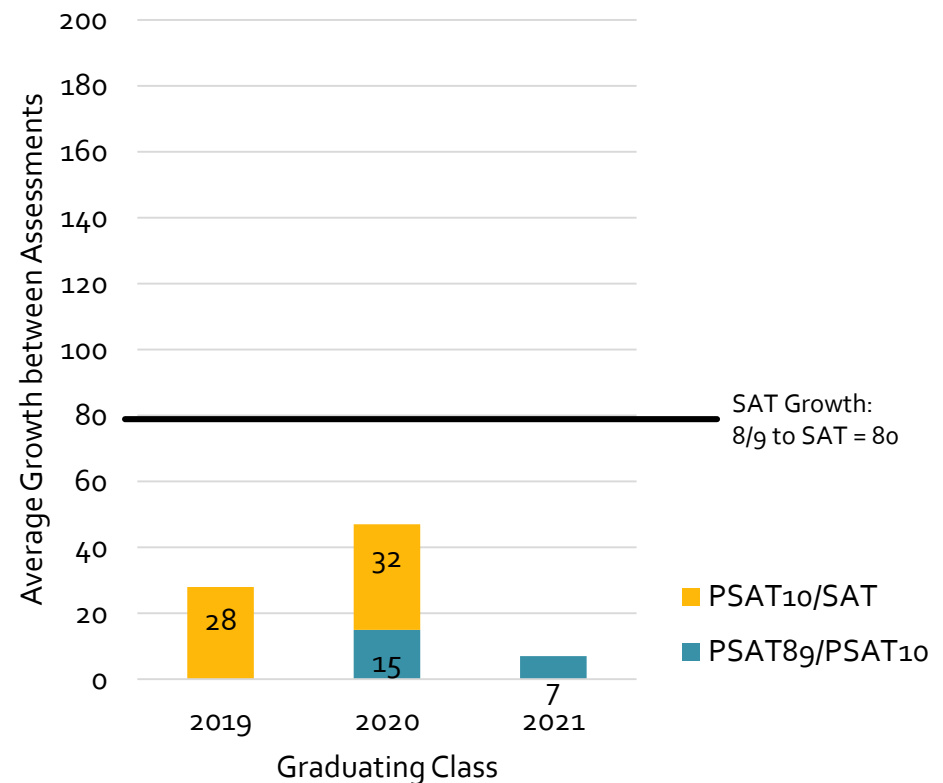
Total:	28	47	7

SAT Suite: Math

Average Growth between PSAT8/9 and SAT
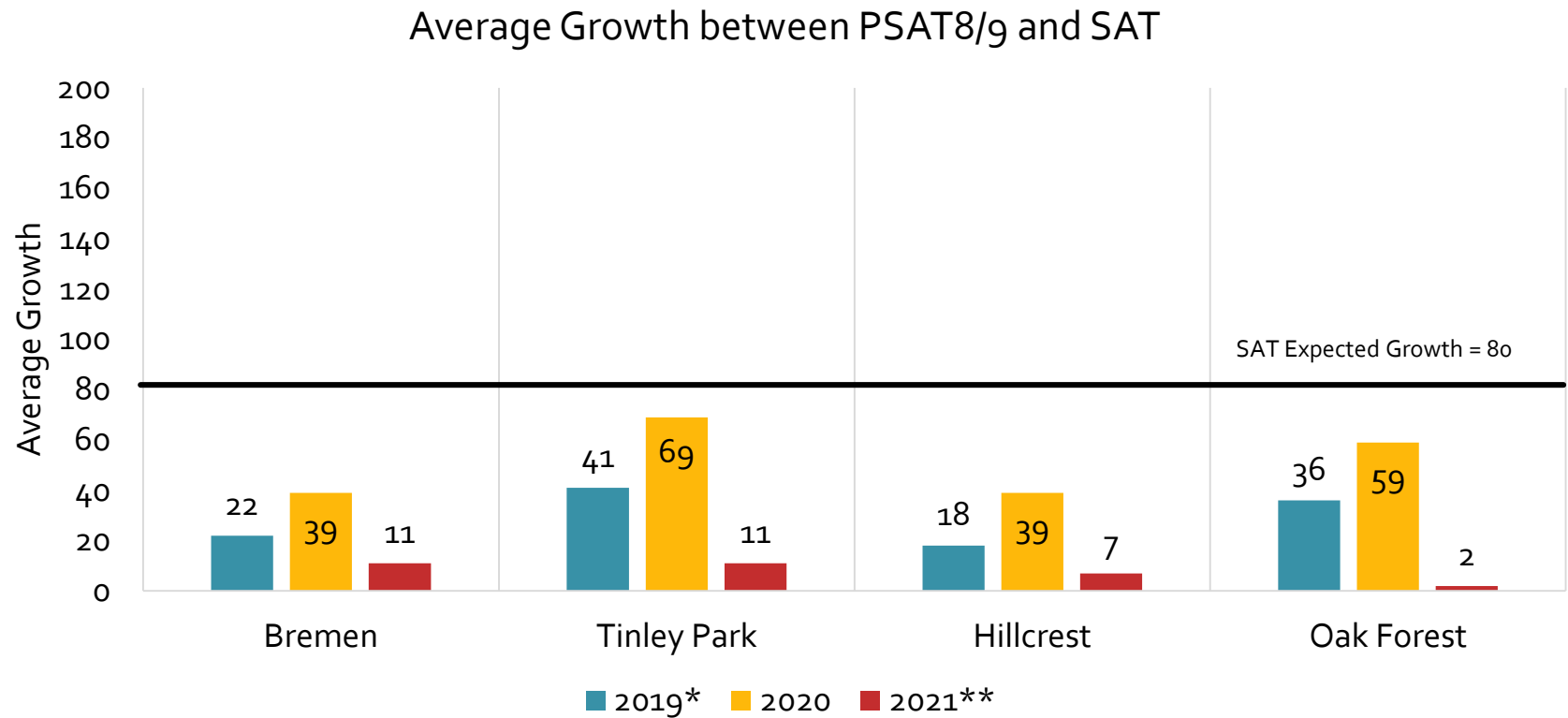
*Class of 2019 did not take the PSAT8/9
**Class of 2021 will take the SAT this spring

SAT Suite: Math Averages

	Class of 2021			Class of 2020			Class of 2019		
	17-18	18-19	19-20	16-17	17-18	18-19	15-16	16-17	17-18
	PSAT8/9	PSAT10	SAT	PSAT8/9	PSAT10	SAT	PSAT8/9	PSAT10	SAT
Bremen	405	416		405	419	444		436	458
Tinley Park	429	440		429	448	498		446	487
Hillcrest	390	397		379	392	418		402	420
Oak Forest	438	440		439	456	498		460	496

College Board Benchmarks: PSAT8/9=450; PSAT10=480; SAT=530

District – Composite Achievement

SAT SUITE FOR GRADUATING CLASS

SAT BM = 1010

	2018	2019	2020	2021	2022
■ PSAT8/9			832	839	847
■ PSAT10		874	871	857	
■ SAT	948	936	926		
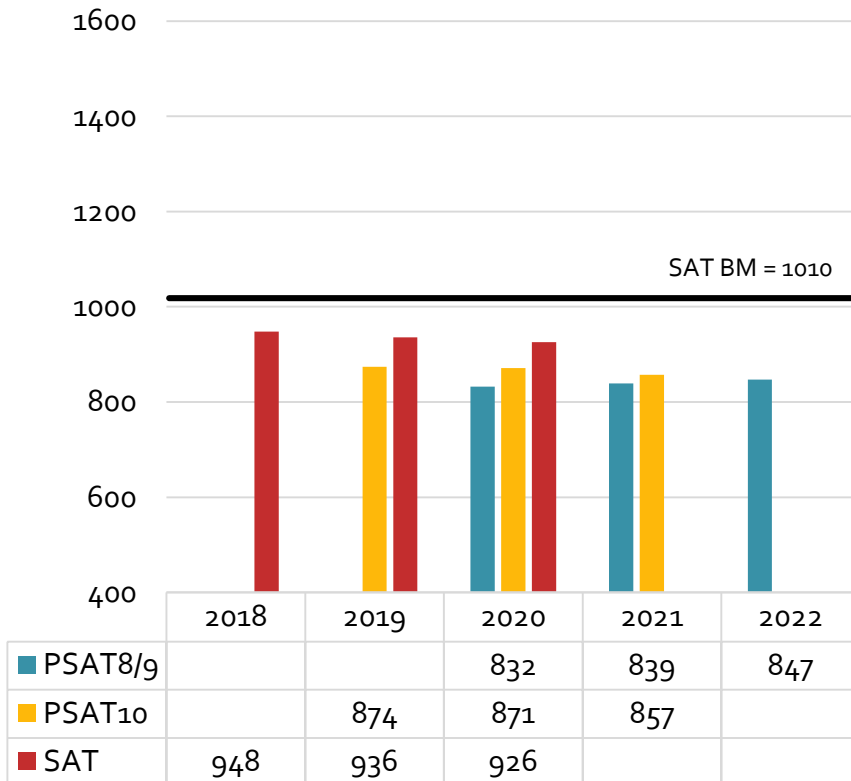
Benchmarks: PSAT8/9=860, PSAT10=910, SAT=1010
ISBE's Benchmark for SAT = 1080

STUDENT GROWTH FROM 8/9 TO SAT

SAT Growth:
8/9 to SAT = 150

Average Growth between Assessments

■ PSAT10/SAT
■ PSAT89/PSAT10

Graduating Class
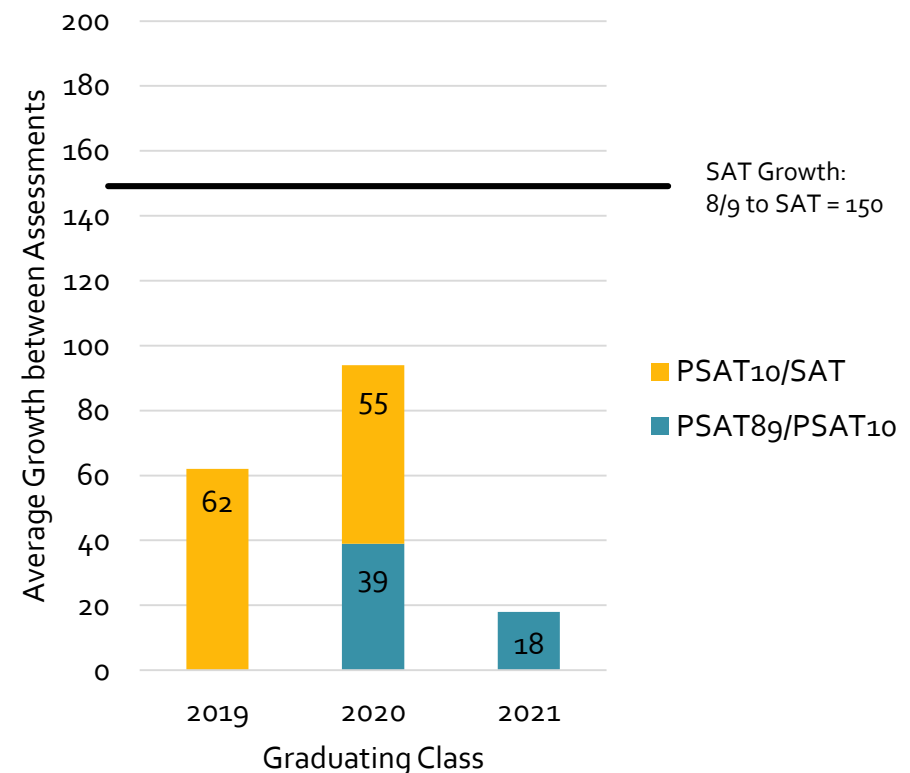
Total:	62	94	18

SAT Suite: Composite

Average Growth between PSAT8/9 and SAT
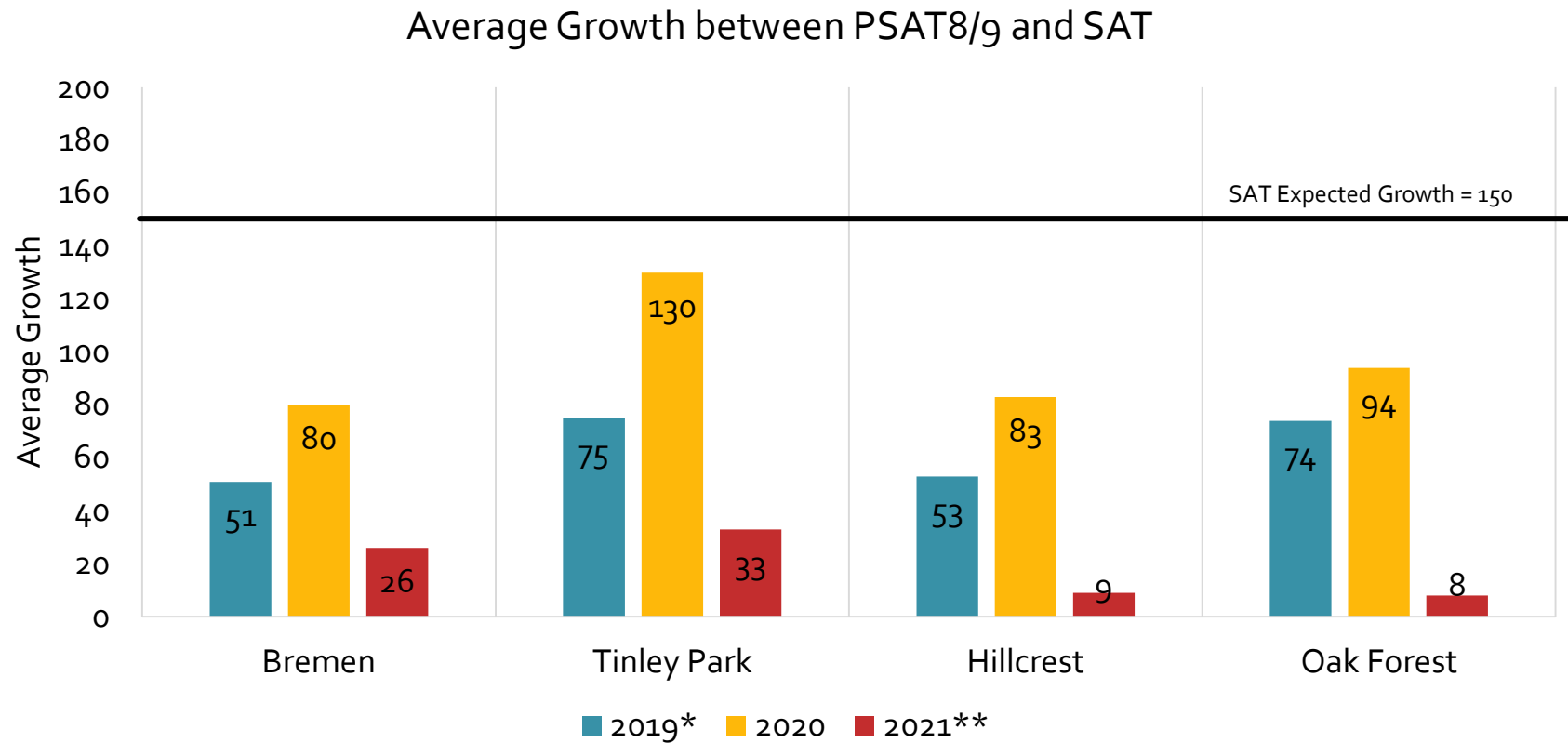
*Class of 2019 did not take the PSAT8/9
**Class of 2021 will take the SAT this spring

SAT Suite: Composite Averages

	Class of 2021			Class of 2020			Class of 2019		
	17-18	18-19	19-20	16-17	17-18	18-19	15-16	16-17	17-18
	PSAT8/9	PSAT10	SAT	PSAT8/9	PSAT10	SAT	PSAT8/9	PSAT10	SAT
Bremen	812	838		811	844	891		869	920
Tinley Park	871	904		870	920	1000		909	984
Hillcrest	792	801		763	804	846		807	860
Oak Forest	881	889		887	922	981		915	989

College Board Benchmarks: PSAT8/9=860; PSAT10=910; SAT=1010

Why Focus on the SAT?

- It opens doors for students
- May prevent students from taking remedial coursework in college
  - For example, students going to community college need to earn a 480 on EBRW and 530 on Math to move into credit bearing courses
- May allow students to obtain scholarship money
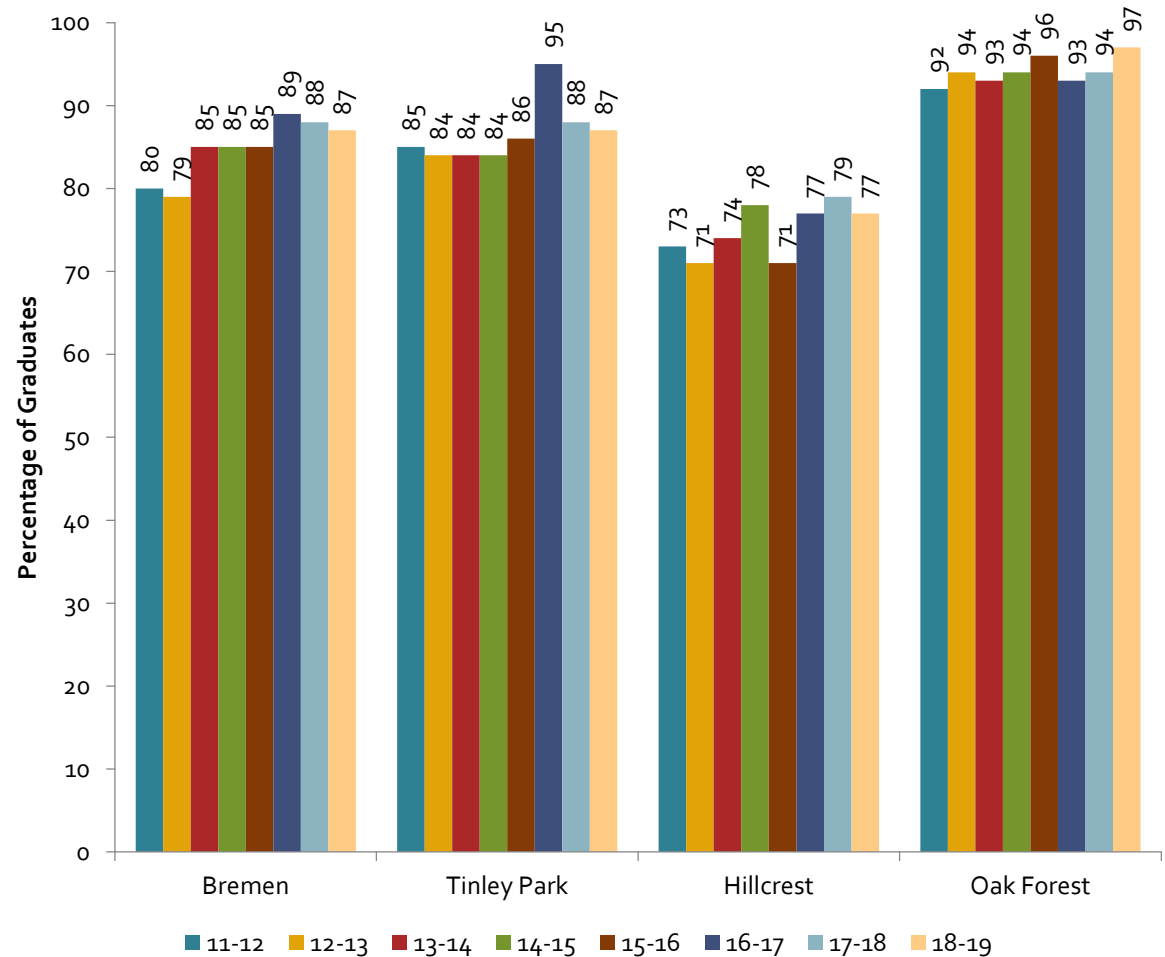
Graduation Rate

50 points

Graduation Rate = 50%

This data represents the 4-year graduation rate

State average = 86%

- 30% will come from the 4-year rate
- 15% for 5-year rate
- 5% from 6-year rate

ACCESS

5 points

ELL Program Assessment

- Academic measures – ACCESS test
  - A standards-based, criterion referenced English language proficiency test designed to measure ELL's social and academic proficiency in English
    - Assesses social and instructional English as well as the language associated with language arts, mathematics, science, and social studies within the school context across the four language domains.
  - Students must obtain an overall composite proficiency level of 4.8 out of 6.0
  - Students required to test even if services are refused

EL Progress to Proficiency

- Indicator is based on how each student is growing toward proficiency as measured by ACCESS
- Each student assigned an individual growth rate
- Individual scores are averaged to find the building score
  - This score counts towards meeting ESSA indicator

ACCESS Proficiency = 5%
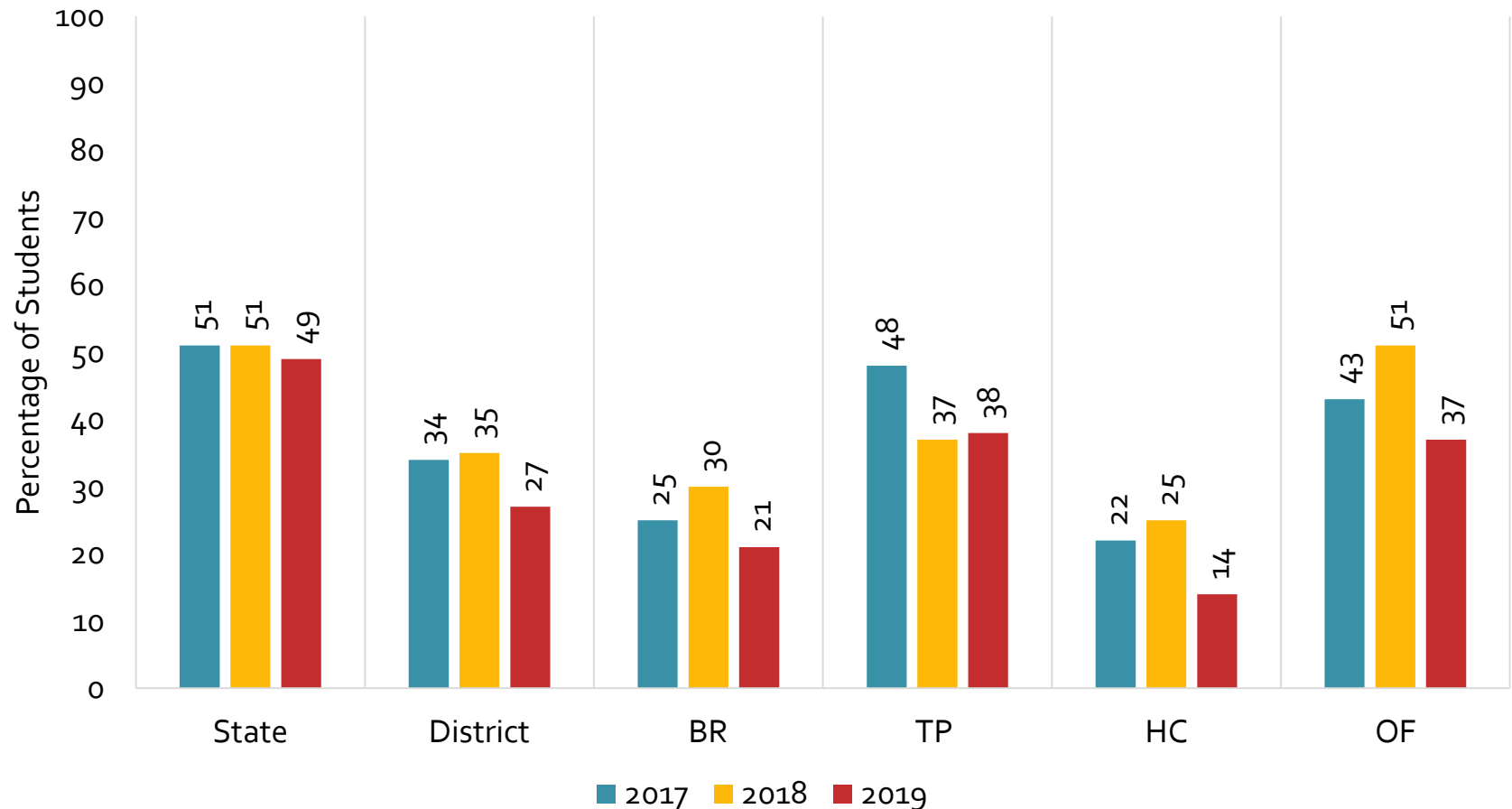

District EL Enrollment
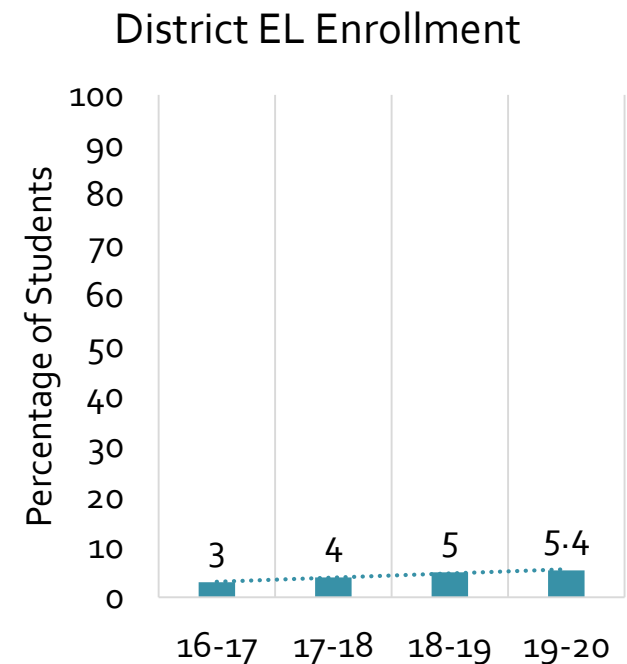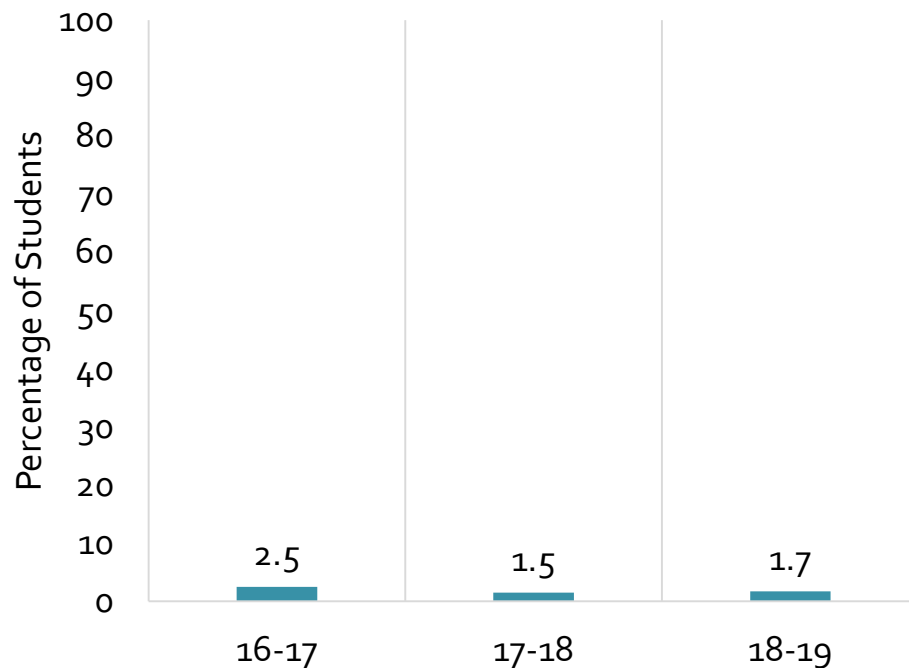
- Illustrates the percentage of students exiting the EL program
- EL students need to show proficiency on the ACCESS test, 4.8 composite or higher, in order to exit
- About 47% of EL students are showing progress towards proficiency

Illinois Science Assessment

5 points

Student Proficiency by SSC Districts
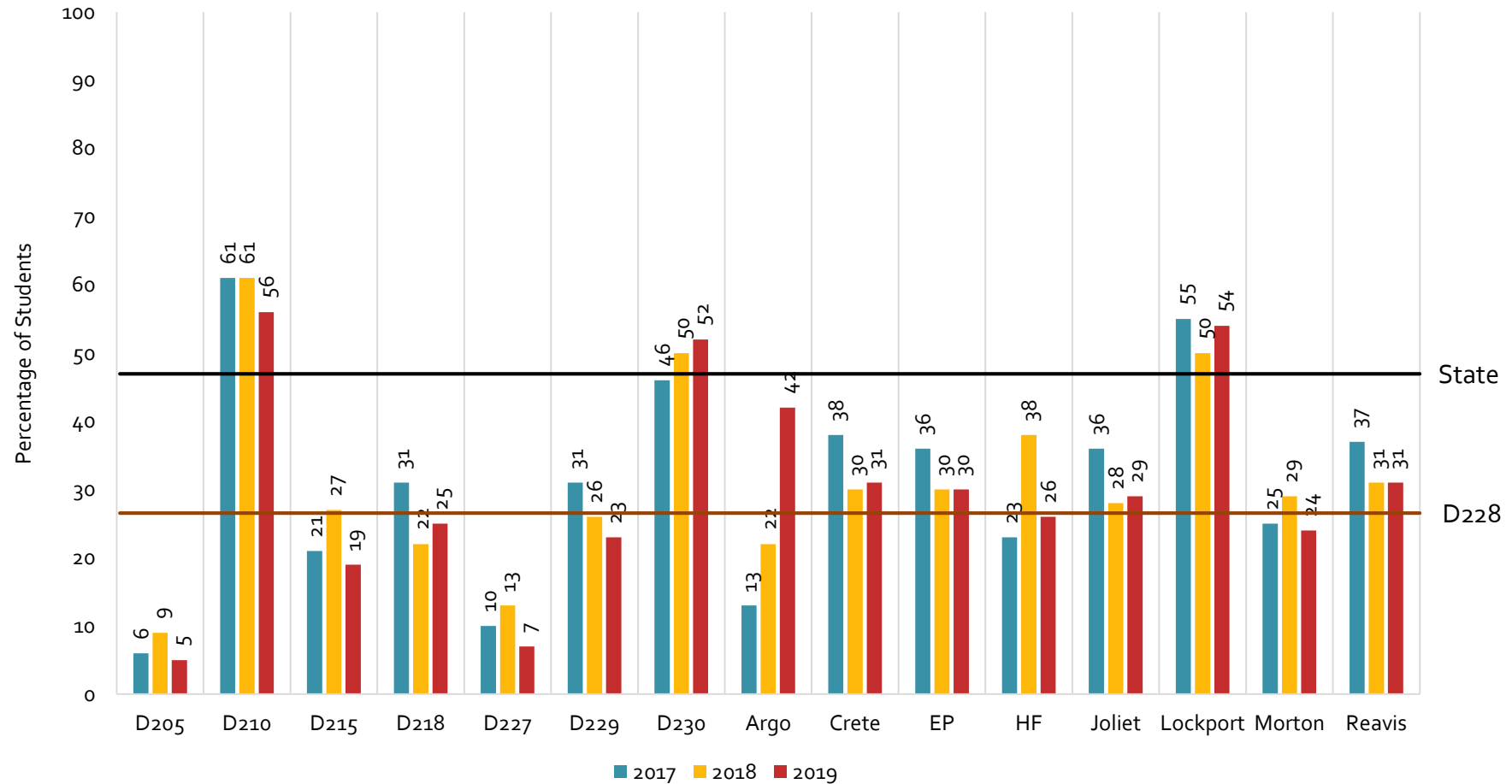
Student Success Indicators

Makes up 25% of the story

Chronic Absenteeism = 10%
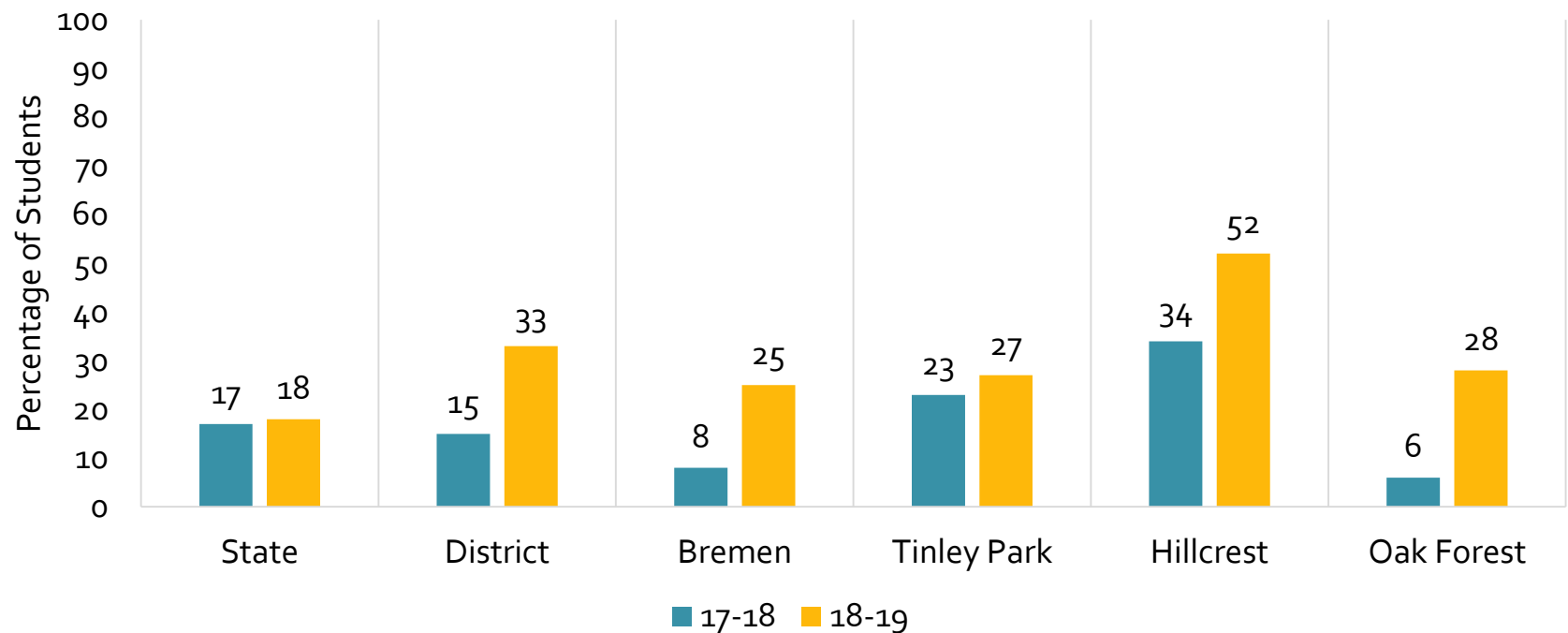
- Percentage of students who miss more than 10% of the total number of school days

Freshmen on Track = 8.33%
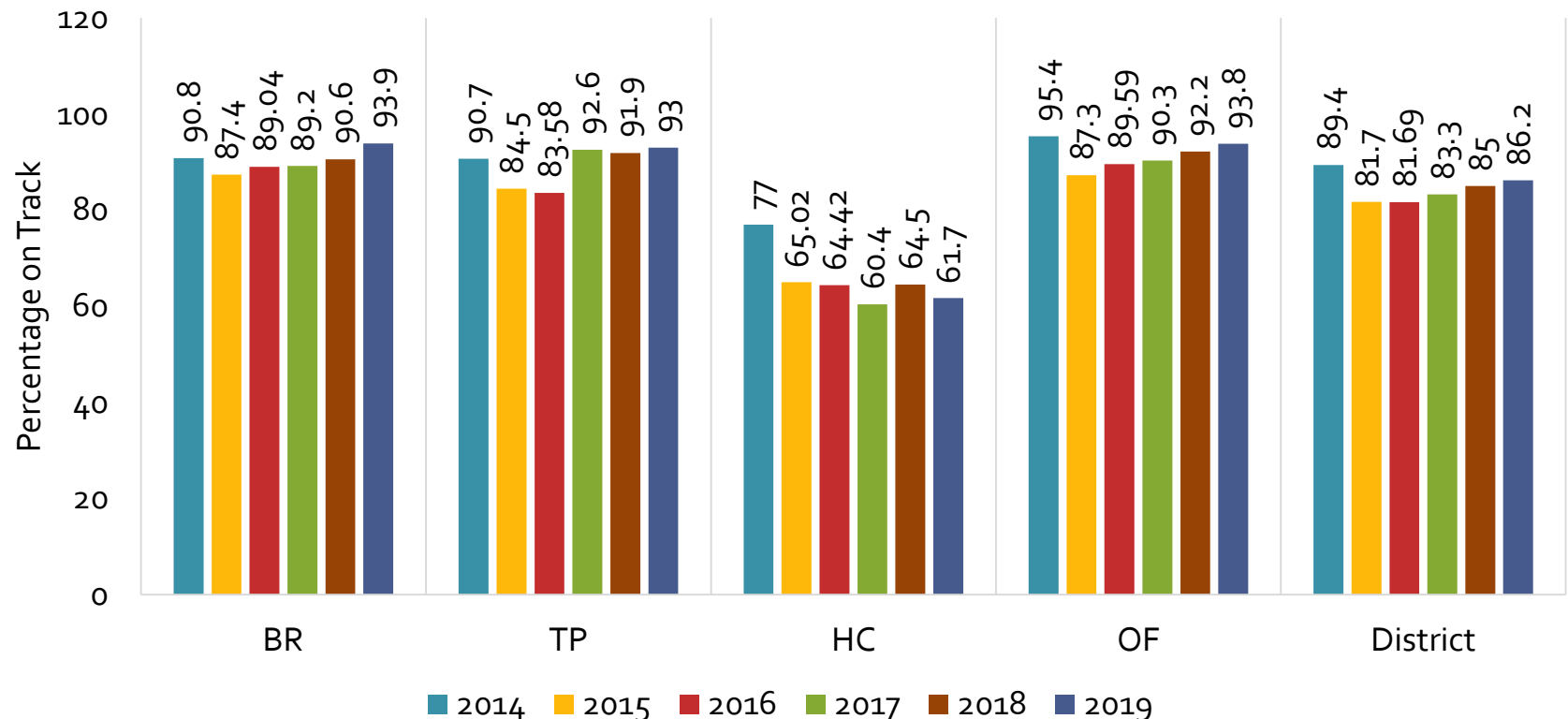
- State = 86.6%
- Directly impacts graduation rate
- Students must pass 5 classes; have no more than 1 "E" in a semester core class

Climate Survey = 6.67%

- Actually determined by the percentage of students participating in the IL 5 Essentials Survey
- Student Rate by School:
  - District = 99.6%
  - Bremen = 99.9%
  - Tinley Park = 99.9%
  - Hillcrest = 99.7%
  - Oak Forest = 98.9%
- Needs to be 95% participation by 2032

Fine Arts = 0%

	BR	TP	HC	OF	D228
2018	29.8%	36.4%	32.6%	35.9%	33.5%
2019	35.4%	31.6%	32.8%	34.2%	33.7%
2020	29.7%	27.2%	26.4%	36.7%	30.2%
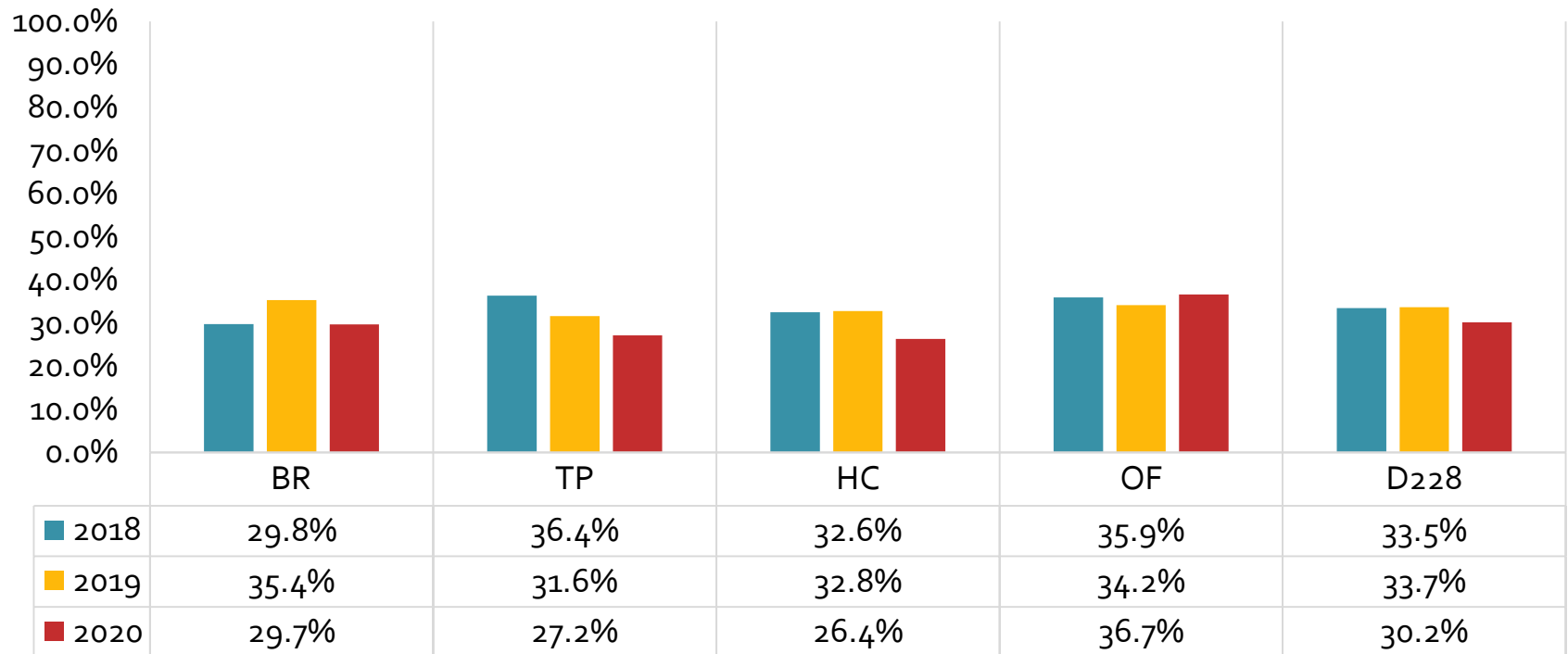
- Will become 0 – 5% of report card in 2020-21; Absenteeism percentage will be reduced
- Reflects enrollment in fine arts

Challenge Curriculum

Honoring a broader range of
student attributes

College & Career Readiness = 0%

- Students can be designated college and career ready through one of three options:
  - Distinguished Scholar
  - CCR Option 1 *(beginning to develop)*
  - CCR Option 2
- All have a GPA component
- Require 95% attendance junior and senior year
- Meet academic and career indicators

Distinguished Scholar

GPA	3.75/4.0
ACT or SAT	30 (ACT): 1400 (SAT)
Academic Indicators	At least one in ELA and one in Math
Career Ready Indicators	3 needed
Attendance	95% during junior and senior year

CCR Option 1

GPA	2.8/4.0
Attendance	95% during junior and senior year
Endorsement	College and Career Pathway Endorsement under Postsecondary Workforce Readiness Act Draft competencies currently under development (Finance & Business Services; Health Sciences; Information Tech; and Manufacturing/Engineering)

- District is setting the foundation for this option through the development of the career guide and career pathways

CCR Option 2

GPA	2.8/4.0
Academic Indicators	At least one in ELA and one in Math during the junior/senior year (or Algebra II at any time)
Career Ready Indicators	3 needed
Attendance	95% during junior and senior year
Career Interest	Identify a career area of interest by the end of the sophomore year

Academic Indicators

ELA

ELA AP Exam (3+)
ELA AP Course*
Dual Credit English Course*
CCR Composition*
Min. ACT Subject Scores: English - 18; Reading -22
Min. SAT Subject Scores: Evidence-Based Reading & Writing - 540

MATH

Math AP Exam (3+)
Math AP Course*
Dual Credit Math Course*
CCR Math*
Algebra II*
Min. ACT Subject Scores: Math - 22 + Math in Senior Year
Min. SAT Subject Scores: Math – 540 Math in Senior Year

* Students must earn an A, B, or C to meet indicator

Career Indicators

Workplace Learning Experience (60 hrs)
Industry Credential
Military Service or ASVAB Score of 31+
Dual Credit Career Pathway Course*
Completion of a Program of Study
Attaining and maintaining consistent employment for a minimum of 12 months (480 hrs)
Consecutive summer employment (120 hrs)
25 hours of community service
Two or more organized co-curricular activities (only count one sport or general interest club)

Naviance is the tool we are using this year with all students to not only assist with post-secondary planning but also to capture some of this data.

Academic Initiatives

2019-20

Academic Goals

- Continue 9th period credit recovery to reduce failure rate; increase on-track graduation
  - 47 district students working on courses now
- Math Curriculum – implementing Math 2; developing Math 3
  - More practice with SAT-like format on unit assessments
  - Content/skills mirroring the SAT
- ELA Curriculum – implementing Language Arts; developing American Literature
  - More practice with SAT-like format on unit assessments
  - Content/skills mirroring the SAT

Academic Goals, continued

- SAT alignment
  - Academic Approach provided training on SAT format to teachers
  - Pushed into ELA and math curricular team meetings; stressed importance of increasing rigor; infusion of key SAT standards into units;
  - Trained social studies teachers on developing students' skills on essay writing
- ACCESS test prep – working closer with ELs on target areas
  - Specifically speaking

Academic Goals, continued

- Identifying new opportunities for dual credit courses; setting up career pathways
  - HLT102 – Fundamentals of Medical Terminology
  - FAD205 – Emergency Care and Safety
  - BUS108 – Introduction to Business
- Other opportunities we are working on
  - Graphic Design
  - MFG101 – Manufacturing Safety
    - Students who pass MSSC Certification can be exempt from this course (parallels OSHA Certification)

Thank you