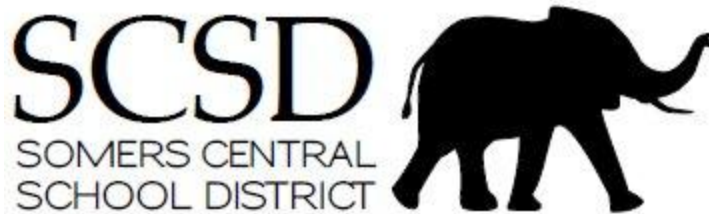


Whole Child Report



Forward in Excellence

December 8, 2020



Goals

1 Engagement

To report on student engagement in athletics, clubs, rigorous coursework, and athletics in the 19-20 and 20-21 school years.

2 Performance

To provide information on summative performance in rigorous high-level courses in the 19-20 school year.

3 Status

To update the Board of Education and community on student performance since the re-opening of school this fall.

4 Response

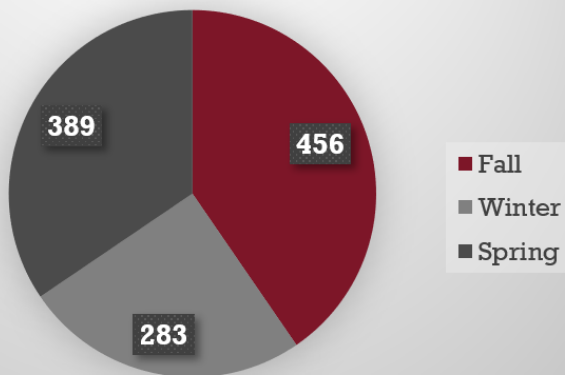
To articulate the district's response to student learning needs since the re-opening of school this fall.

Engagement

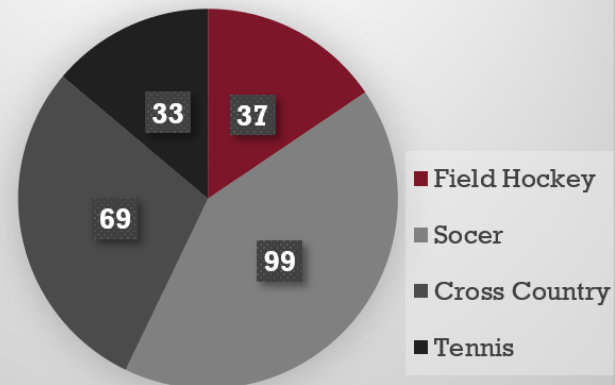
Athletics

2019-2020

614 Unique Athletes



Fall 2020 Athletic Participation



Clubs

3
Buildings

63
Clubs

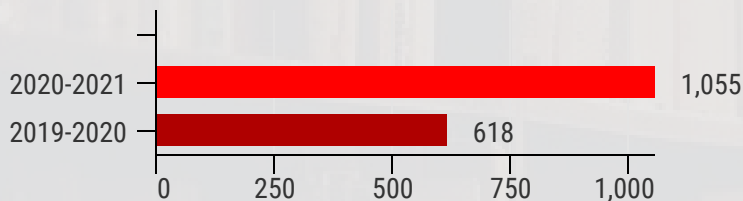
1504
Members



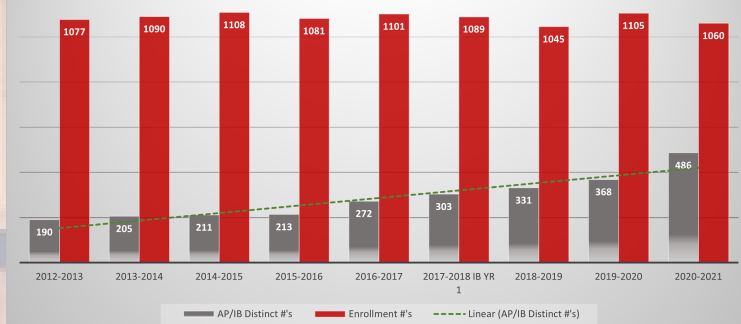
Engagement

Rigorous Course Enrollment

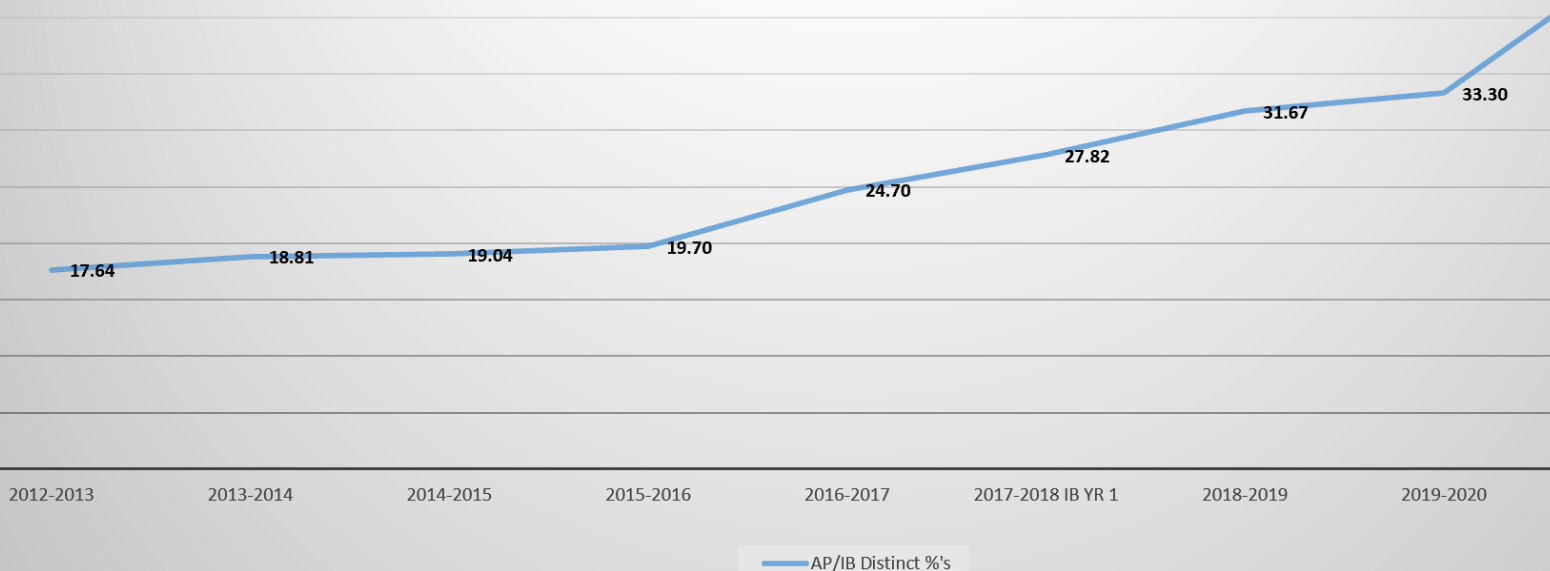
**Class Seats with Honors Options
Grades 9 & 10**



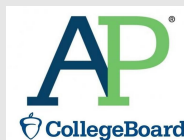
**AP and IB Enrollments
Over Time in #'s**



**Percentage of SHS Students Taking at Least One AP or IB
Course Over Time**



2019-2020 Performance



Number of AP Courses Offered

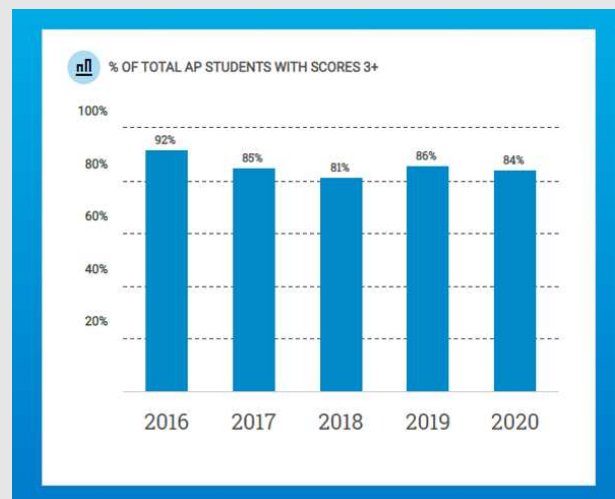
17

Number of Students Taking AP

235

Number of Exams Administered

533



Number of IB Courses

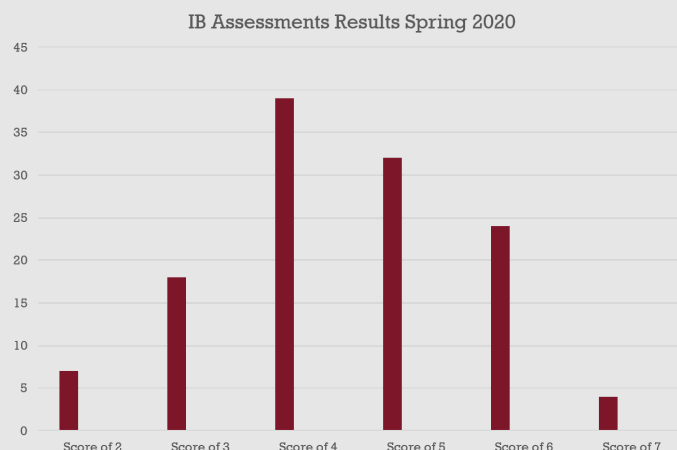
20

Students Enrolled in at least one IB Course

187

Diplomas Awarded

9



PLTW | Biomedical Science

Number of PLTW Biomedical Science Courses

2

Students Enrolled in PLTW Biomedical Science

80

Number of Students Receiving Honors Credit

62

PLTW | Engineering

Number of PLTW Engineering Courses

4

Students Enrolled in PLTW Engineering

117

Students Enrolled in PLTW Capstone Course

6

2019-2020 Performance (Cont'd)

GRADUATION REQUIREMENTS

AREA OF STUDY	CREDIT(S)
English	4
Social Studies	4
Mathematics	3
Science	3
Art and/or Music	1
Wellness (Health)	½
Phys. Ed.	2
Electives	4.5

Total minimum
credits required = 22

Students must also successfully
complete required NYS exams.

CLASS OF 2020 PROFILE

CLASS SIZE:
293 students

GRADUATION RATE: 99%

**POST-SECONDARY PLANS
FOR THE CLASS OF 2019:**

4 year: 80% 2 year: 10%
Other: 10%

1 National Merit Scholarship
Award Recipient

1 National Merit Finalist

6 National Merit
Commended Scholars

7 NYS Education Department
Scholarship for Academic
Excellence Award
Winners

2020 ADMISSIONS TESTING PROGRAM (through Feb. 2020)

**SAT I – DISTRIBUTION
NUMBER OF
STUDENTS TESTED: 193**

SOMERS MEAN

Critical Reading	592
Math	587

**ACT MEAN SCORES
NUMBER OF
STUDENTS TESTED: 170**

SOMERS

English	25.4
Math	24.5
Reading	26.6
Science	25.7
Composite	25.3

2020 Performance YTD

September 2020 STAR Reading Assessment

Grade
2nd

School Year	Grade	% Benchmark Distribution	Below 26 PR		26 - 40 PR		41 - 64 PR		At/Above 65 PR		# Students
			Number	%	Number	%	Number	%	Number	%	
2020-2021	2		23	13%	21	12%	46	26%	88	49%	178
2019-2020	1		12	7%	8	5%	31	18%	118	70%	169
2018-2019	K	No Activity Data Found	--	--	--	--	--	--	--	--	0

Grade
5th

School Year	Grade	% Benchmark Distribution	Below 26 PR		26 - 40 PR		41 - 64 PR		At/Above 65 PR		# Students
			Number	%	Number	%	Number	%	Number	%	
2020-2021	5		32	17%	29	15%	62	32%	70	36%	193
2019-2020	4		19	10%	23	12%	62	33%	84	45%	188
2018-2019	3		16	9%	21	12%	48	27%	95	53%	180

Grade
8th

School Year	Grade	% Benchmark Distribution	Below 26 PR		26 - 40 PR		41 - 64 PR		At/Above 65 PR		# Students
			Number	%	Number	%	Number	%	Number	%	
2020-2021	8		33	14%	38	16%	85	36%	79	34%	235
2019-2020	7		27	12%	42	18%	78	34%	85	37%	232
2018-2019	6		14	6%	25	11%	93	41%	93	41%	225

September 2020 STAR Math Assessment

Grade
2nd

School Year	Grade	% Benchmark Distribution	Below 26 PR		26 - 40 PR		41 - 64 PR		At/Above 65 PR		# Students
			Number	%	Number	%	Number	%	Number	%	
2020-2021	2		23	13%	21	12%	46	26%	88	49%	178
2019-2020	1		12	7%	8	5%	31	18%	118	70%	169
2018-2019	K	No Activity Data Found	--	--	--	--	--	--	--	--	0

Grade
5th

School Year	Grade	% Benchmark Distribution	Below 26 PR		26 - 40 PR		41 - 64 PR		At/Above 65 PR		# Students
			Number	%	Number	%	Number	%	Number	%	
2020-2021	5		29	15%	27	14%	39	20%	98	51%	193
2019-2020	4		20	11%	12	6%	41	22%	115	61%	188
2018-2019	3		14	8%	16	9%	47	26%	102	57%	179

Grade
8th

School Year	Grade	% Benchmark Distribution	Below 26 PR		26 - 40 PR		41 - 64 PR		At/Above 65 PR		# Students
			Number	%	Number	%	Number	%	Number	%	
2020-2021	8		19	13%	21	15%	61	43%	41	29%	142
2019-2020	7		14	7%	17	8%	57	27%	121	58%	209
2018-2019	6		12	5%	16	7%	58	26%	139	62%	225

November 2020 STAR Assessment Change

School ▲	Star Reading Enterprise			Star Math Enterprise		
	Avg Percentile Rank (PR)			Avg Percentile Rank (PR)		
	09/01/20 - 10/31/20	11/01/20 - 12/01/20	Change	09/01/20 - 10/31/20	11/01/20 - 12/01/20	Change
PRIMROSE SCHOOL	58	71	+13.0	59	68	+9.0
SOMERS INTERMEDIATE SCHOOL	55	59	+4.0	63	73	+10.0
SOMERS MIDDLE SCHOOL	56	58	+2.0	57	61	+4.0
Average	56	61	+5.0	60	67	+7.0

RESPONSE

Structured Team Approach to Identifying and Responding to Student Needs

Create a structured team approach to identifying and responding to student needs.

- District Professional Learning Team aligns student support efforts K-12 including a Student Support Coordinator, building-level coaches, and academic interventionists.
- Increase frequency of STAR progress monitoring by adding 4th and 5th administrations.
- Implement regular data analysis protocols with building Whole Child Success Teams to identify students in need of targeted AIS supports.
- Regular data analysis protocols with building-level Leadership Teams to inform instructional decisions.
- Department-level data protocols inform instructional decisions and Tier 1 interventions across all content areas with support from instructional Coaches.

