

Academic Support Index

- A tool for:
 - pre-identifying students who are at-risk for academic underperformance
 - program and intervention evaluation
 - more precise data disaggregation
- Academic Support Index (ASI) is re-calculated annually

Demographic contributors to the ASI (Academic Support Index)

Demographic characteristic:	Points
English Learner	2
Special Education	2
Socio-Economically Disadvantaged	2
Parents are not high school graduates	2
Parents are high school graduates	1
Experiencing Education as an African American Student	1
CST Math Far Below Basic*	2
CST ELA Far Below Basic*	2
CST Math Below Basic*	1
CST ELA Below Basic*	1

*Will be taken off the ASI next year, replacement to be determined.

Academic Support Index of 3 or more

Grade Level	Number of 3+ ASI students**	Number of 3+ ASI Students currently Served in Interventions**	Number of 3+ ASI students still needing intervention**
9	282	198	84
10	275	180	95
11	237	136	101
12	310	157	153

***Using Academic Support Index cut point of 3+**

**** Excludes students with IEPs and Newcomers Program**

Applications of the ASI

- In the fall of 2013-14 BHS screened all incoming 9th graders to identify those who had 3+ scores
- Each counselor received a list of the 3+ students who did not have a case manager (IEP or Newcomer program)
- Counselors and Student Learning Center coordinator made direct contact with all identified students during the first weeks of the semester
- Students were identified for the AP Scholars program using the ASI

Preliminary* CAHSEE February 2014 Results

ASI	All BHS			African American		
	ELA % passed	Math % passed	n	ELA % passed	Math % passed	n
0	100.00	99.71	347	-	-	0
1	95.06	96.30	83	92.59	96.30	28
2	92.22	94.51	92	94.12	82.35	17
3	86.44	90.00	62	72.73	78.26	24
4	80.95	86.89	66	86.36	86.36	22
5	56.00	54.72	57	55.17	54.84	33
6	44.12	63.64	34	52.94	70.59	17
7	20.00	47.37	21	20.00	55.56	10
8	22.22	44.44	9	16.67	50.00	6

*Includes only students who took the test in February.

Cells in **green** indicate passing rate matched or exceeded overall BHS passing rate.

Preliminary* CAHSEE February 2014 Results

ASI	All BHS			African American		
	Average Passing Score ELA	Average Passing Score Math	n	Average Passing Score ELA	Average Passing Score Math	n
0	424.0	428.7	347	-	-	0
1	403.1	402.9	83	393.7	398.9	28
2	400.9	403.6	92	382.9	377.4	17
3	387.4	393.8	62	384.1	389.7	24
4	382.5	387.4	66	377.3	377.8	22
5	379.7	382.8	57	376.3	377.8	33
6	360.4	366.7	34	363.4	365.7	17
7	367.0	373.8	21	368.0	368.2	10
8	362.0	363.5	9	356.0	366.3	6