

BHS Ranking System; Adopted June 2018

A student's rank value is calculated as follows:

$$\begin{aligned} & \text{Cumulative GPA (calculated by PowerSchool)} \\ & \quad + \\ & \quad \text{PARCC ELA 11 Performance Level (1-5)} \\ & \quad + \\ & \quad \text{PARCC Math (higher of/either Algebra II or Geometry) Performance Level (1-5)} \\ & \quad + \\ & \quad \text{SBA Science Performance Level (1-4)} \\ & \quad + \\ & \quad \text{Average of all AP exams from Sophomore \& Junior Year (1-5)} \\ & \quad + \\ & \quad \text{ACT/SAT Composite Score (converted to a 5 point scale – See ACT Conversion Scale on next page)} \\ & \quad = \\ & \quad \textbf{Final Ranking Value} \end{aligned}$$

ACT Conversion Scale

ACT	Ranking Conversion
10	1
11	1
12	1
13	1
14	1.18
15	1.36
16	1.54
17	1.72
18	1.9
19	2.08
20	2.26
21	2.44
22	2.62
23	2.8
24	2.98
25	3.16
26	3.34
27	3.52
28	3.7
29	3.88
30	4.06
31	4.24
32	4.42
33	4.6
34	4.78
35	4.96
36	5

New SAT to ACT Concordance Table

Table 7							
New SAT Total (400-1600)	ACT Composite Score	New SAT Total (400-1600)	ACT Composite Score	New SAT Total (400-1600)	ACT Composite Score	New SAT Total (400-1600)	ACT Composite Score
1600	36	1330	28	1098	21	790	14
1590	35	1320	28	1090	20	780	14
1580	35	1310	28	1080	20	770	14
1570	34	1300	27	1070	20	760	14
1560	34	1290	27	1060	19	750	13
1550	34	1280	27	1050	19	740	13
1540	34	1270	26	1040	18	730	13
1530	34	1260	26	1030	18	720	13
1520	34	1250	26	1020	18	710	12
1510	33	1240	26	1010	18	700	12
1500	33	1230	26	1000	18	690	12
1490	33	1220	25	990	18	680	12
1480	32	1210	25	980	18	670	12
1470	32	1200	25	970	17	660	12
1460	32	1190	24	960	17	650	12
1450	32	1180	24	950	17	640	12
1440	31	1170	24	940	17	630	12
1430	31	1160	24	930	16	620	11
1420	31	1150	23	920	16	610	11
1410	30	1140	23	910	16	600	11
1400	30	1130	23	900	16	590	11
1390	30	1120	22	890	15	580	11
1380	29	1110	22	880	15	570	11
1370	29	1100	22	870	15	560	11
1360	29	1090	21	860	15		
1350	29	1080	21	850	15		
1340	28	1070	21	840	14		

For lower score points, there is not enough data to produce a valid concordance between the new SAT and ACT.

Students who take the SAT instead of the ACT will have their SAT score converted to an ACT score using the above concordance table from College Board. The ACT score will then be converted to a 5 point scale using the ACT Conversion Scale to the left.

EXAMPLE 1

Johnny has:

- A cumulative GPA of 4.6
- PARCC ELA 11 Performance Level of a 4
- PARCC Algebra II Performance Level of a 5
- SBA Science Performance Level of a 3
- AP Exams:
 - Sophomore Year: Biology (2)
 - Junior Year: Chemistry (3), English (4), Spanish (2)
 - TOTAL AP EXAM AVERAGE = $([2+3+4+2])/4 = \underline{2.75}$
- ACT Score of 27
 - According to the conversion scale on Page 2, a 27 = 3.52

Johnny's final rank value is:

- $4.6 \text{ (GPA)} + 4 \text{ (ELA 11)} + 5 \text{ (Alg II)} + 3 \text{ (SBA)} + 2.75 \text{ (AP)} + 3.52 \text{ (ACT)} = \underline{22.87}$

EXAMPLE 2

Jamie has:

- A cumulative GPA of 3.91
- PARCC ELA 11 Performance Level of a 4
- PARCC Geometry Performance Level of a 4
- SBA Science Performance Level of a 4
- AP Exams:
 - Sophomore Year: Biology (1)
 - Junior Year: Chemistry (3), English (3), Spanish (3), US History (4)
 - TOTAL AP EXAM AVERAGE = $([1+3+3+3+4])/5 = \underline{2.80}$
- ACT Score of 24
 - According to the conversion scale on Page 2, a 24 = 2.98

Jamie's final rank value is:

- $3.91 \text{ (GPA)} + 4 \text{ (ELA 11)} + 4 \text{ (Geometry)} + 4 \text{ (SBA)} + 2.80 \text{ (AP)} + 2.98 \text{ (ACT)} = \underline{21.69}$