

**Analysis of Virtual Charter Schools
(August 1, 2018)**

Performance 2

 Table 1: ELA- Percentage of students schools are held accountable for 2

 Table 2: ELA Raw Numbers of students schools are held accountable for 3

 Table 3: Math- Percentage of students schools are held accountable for 4

 Table 4: Math Raw Numbers of students schools are held accountable for 4

Cohort Explanation 5

Cohort ~ 5 Year Graduation Rate 5

 Table 5: Percentage of "Credited" 5th year Graduates actually graduating from that school 6

 Table 6: Percentage of 5th year graduates the credit for whom is going somewhere else 7

 Table 7: 5th Year Graduates Raw Data 7

Enrollment 8

 Table 8: 2016-2017 Percent of Exits by Code Type 8

 Table 9: 2016-2017 Number of Exits by Code Type 8

 Table 10: 2017-2018 Percent of Exits by Code Type (exits reported as of 7/27/2018) 8

 Table 11: 2016-2017 Entries by month 9

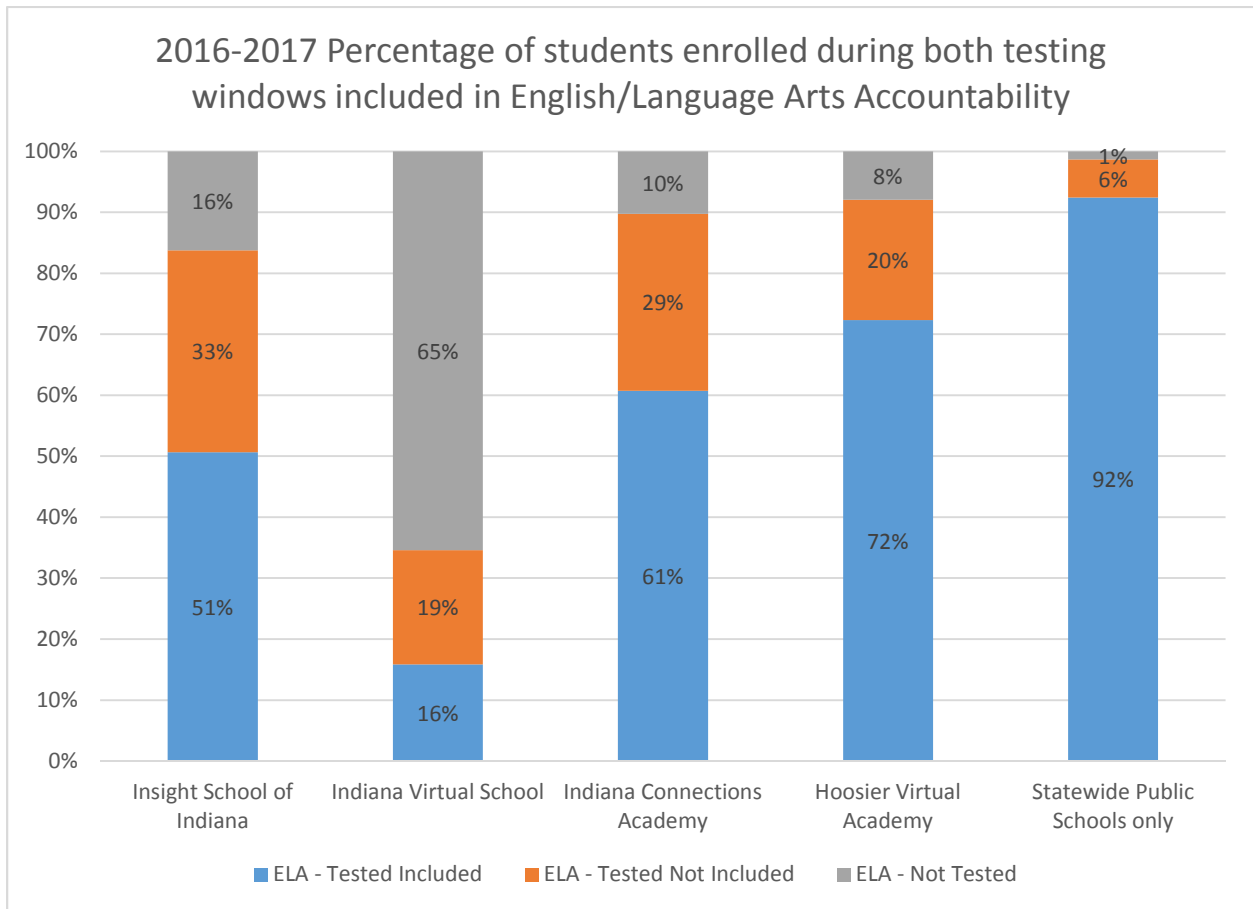
 Table 12: 2017-2018 Entries by month 10

Performance

The Indiana State accountability system requires schools to test at least 95% of the students enrolled at their school during both testing windows. If a school fails to meet the 95% threshold, then a penalty is applied to the performance calculation. The next two charts show:

- the percentage of students who were enrolled during the testing window who were actually tested and their results used in the performance part of the calculation
- the percentage of students who were enrolled during the testing window who were actually tested and their results were not used in the performance part of the calculation
- the percentage of students who were enrolled during the testing window who were not tested¹

Table 1: ELA- Percentage of students schools are held accountable for



¹ If a student tested but received an invalidated score (for any reason), then that student is considered untested.

Table 2: ELA Raw Numbers of students schools are held accountable for

	English Language Arts						
	Number of Students Expected to Test	Number of Students Tested	Participation Percentage	Performance Denominator	Number of Students Tested Included	Tested Not Included	Not Tested
Insight School of Indiana	320	268	84%	162	51%	33%	16%
Indiana Virtual School	890	308	35%	141	16%	19%	65%
Indiana Connections Academy	2,170	1,947	90%	1,318	61%	29%	10%
Hoosier Virtual Academy	1,597	1,470	92%	1,155	72%	20%	8%
Statewide Public Schools only	553,245	545,796	99%	511,206	92%	6%	1%

Table 3: Math- Percentage of students schools are held accountable for

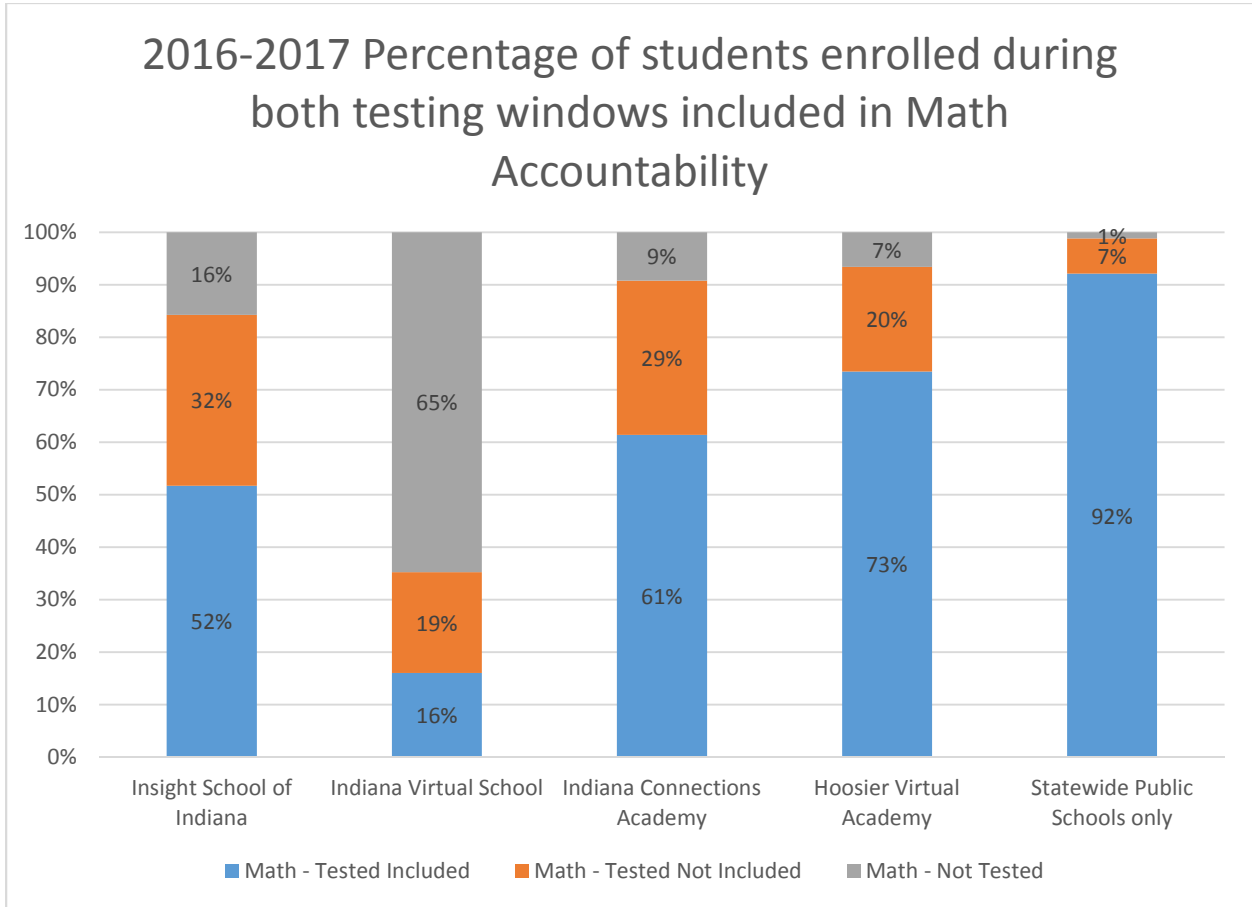


Table 4: Math Raw Numbers of students schools are held accountable for

	Math						
	Expected to Test	Tested	Participation Percentage	Performance Denominator	Tested Included	Tested Not Included	Not Tested
Insight School of Indiana	317	267	84%	164	52%	32%	16%
Indiana Virtual School	890	314	35%	143	16%	19%	65%
Indiana Connections Academy	2,173	1,973	91%	1,334	61%	29%	9%
Hoosier Virtual Academy	1,594	1,489	93%	1,171	73%	20%	7%
Statewide Public Schools only	554,797	548,201	99%	511,193	92%	7%	1%

Cohort Explanation

Each fall, a cohort is created utilizing the 9th Grade Pupil Enrollment² roster for all high schools in the state with the expected graduation year of 3 school years in the future. For example, the 2018 cohort was first created using the pupil enrollment from the 2014-2015 school year taken on October 1, 2014.

Students exit the cohort when schools report a mobility status for a student, the most common mobility status is moved out of state. Students can also enter the cohort when they are reported enrolled in a high school after the cohort is created. Students can change which school's cohort they belong to by changing schools. When the accountability system looks at the four year graduation rate, not only is the school being held accountable for the 12th graders, but it is also being held accountable for all the students who the school did not keep track of, these appear as "Unknown" which are ultimately dropouts, or students who chose to dropout prior the end of the student's expected graduation school year.

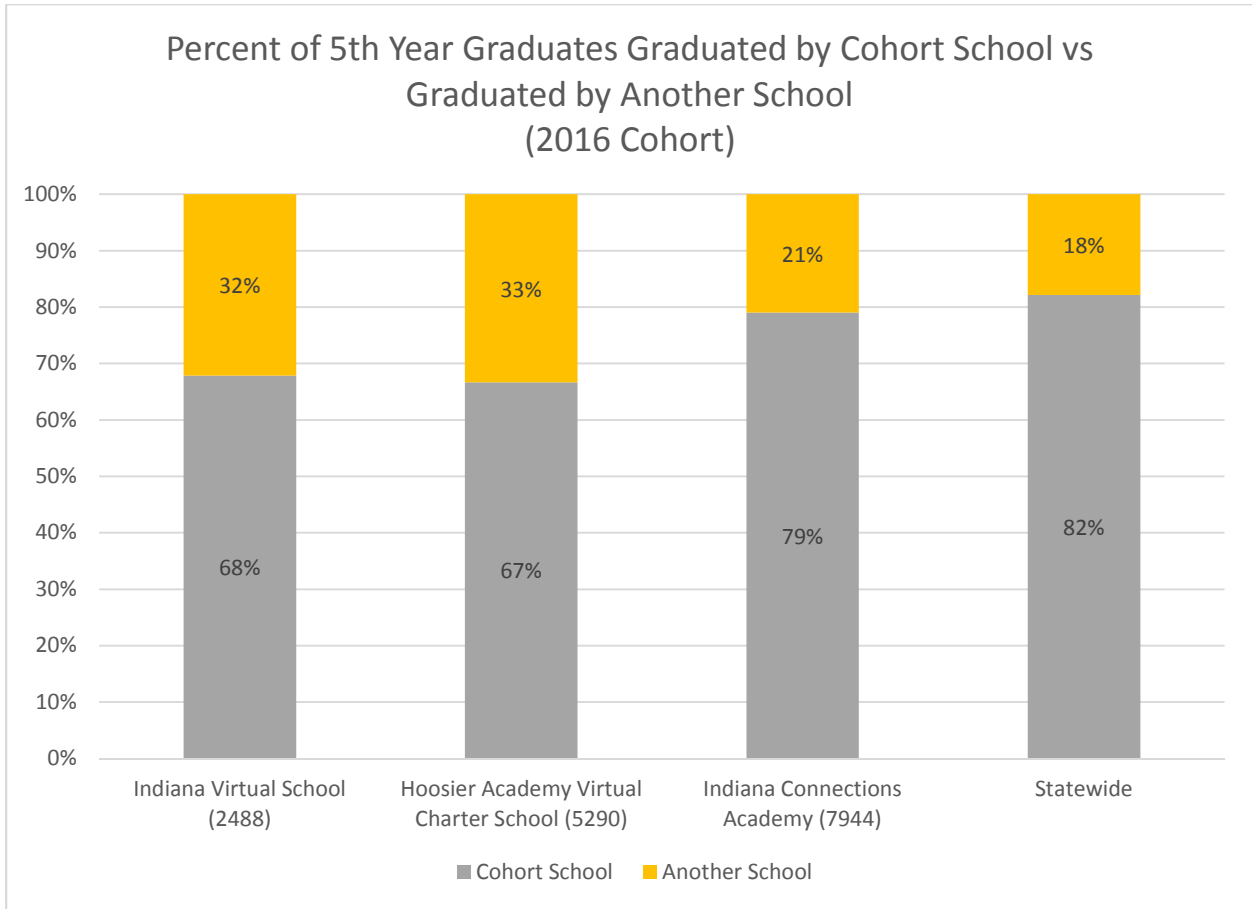
Cohort ~ 5 Year Graduation Rate

Before reviewing the data, an explanation of how the 5 year graduation rate works, is in order. If a student in the 2017 cohort went to School A and was enrolled in school A when the school 2016-2017 school year ended, they will remain on School A's cohort with whatever status they had at the end of the school year. If the student fails to meet graduation requirements by September 30, 2017, they will show as a "non-graduate" (they could be a dropout or still in school if they were still trying at the end of the 2016-2017 school year) on the 2017 4 YEAR cohort report. If the student decides to return to school during the 2017-2018 school year, regardless of the school that the student enrolls in, then the student remains on School A's cohort. If the student completes graduation requirements and receives a diploma prior to September 30, 2018, then the school (whether or not it is School A) will submit the student as a graduate. The student will count as a graduate on School A's 5 year cohort report and will increase the 5 year graduation rate. The same will hold true if the student dropped out prior to the end of the 2016-2017.

The following chart shows the percent of 5th year graduates (as credited on the 5 year cohort report) who were graduated by the cohort school vs by another school. For example, 68% of the 5th year graduates that Indiana Virtual School received credit for actually graduated from Indiana Virtual School, whereby 32% of the 5th year graduates actually graduated from another Indiana School.

² Pupil Enrollment is the October 1 count of students.

Table 5: Percentage of "Credited" 5th year Graduates actually graduating from that school



The following chart shows the percentage of 5 year seniors graduated by the individual virtual schools who were in that virtual school’s cohort vs another school’s cohort. For example, 86% of the 5th year seniors graduated by Indiana Virtual School were on Indiana Virtual School’s 2016 cohort, the remaining 14% were on another school’s 2016 cohort.

Table 6: Percentage of 5th year graduates the credit for whom is going somewhere else

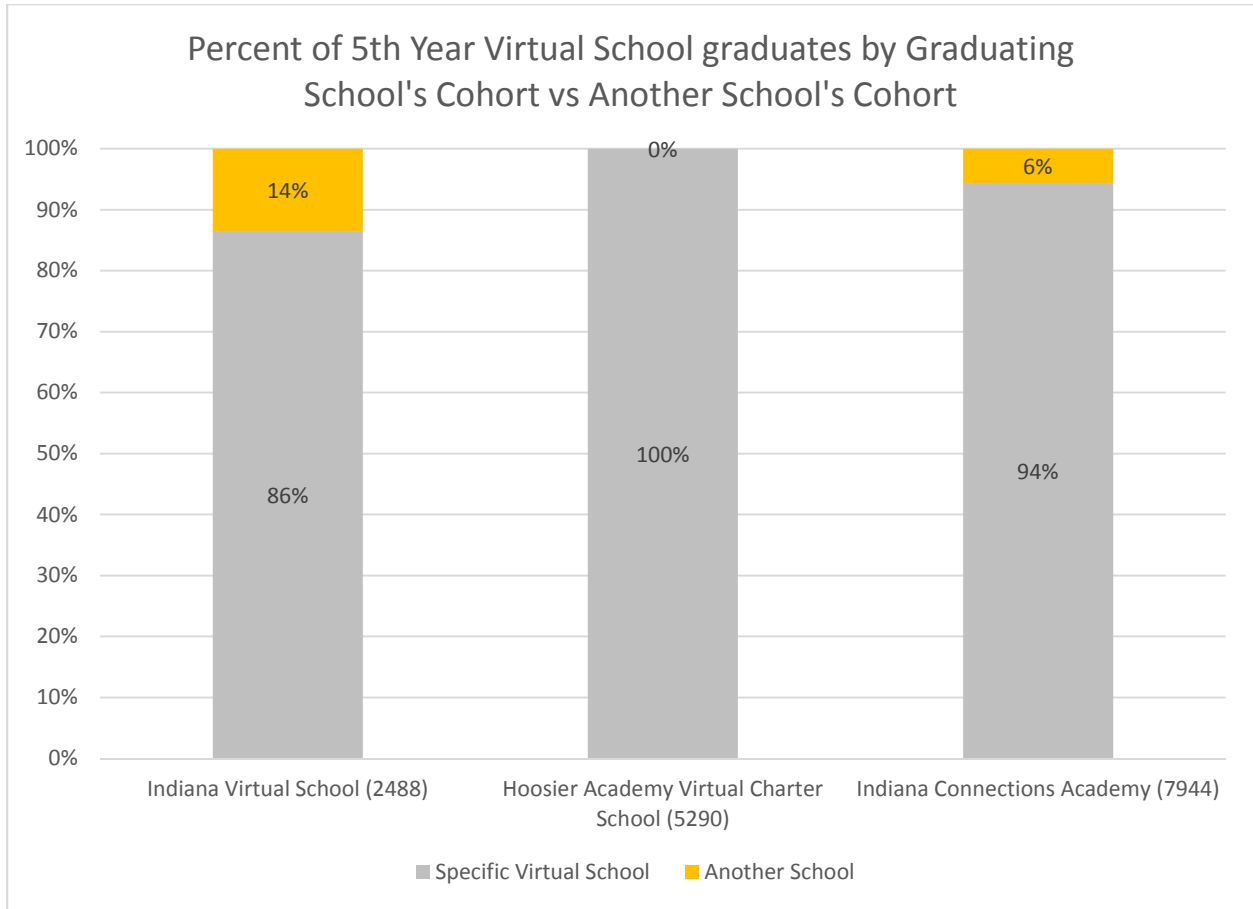


Table 7: 5th Year Graduates Raw Data

	Number of 5 year "Credited" Graduates by cohort school	Number of 5 year "Credited" Graduates by Any School	Total 5th year graduates by school
Indiana Virtual School (2488)	19	28	22
Hoosier Academy Virtual Charter School (5290)	12	18	12
Indiana Connections Academy (7944)	49	62	52
Statewide	807	982	

Enrollment

This section is a drill down of data previously provided. All accredited schools in the state are required to frequently³ report a list of students enrolled and attending their school. This list includes an exit reason for when the student leaves the school. The following tables utilize these data.

Table 8: 2016-2017 Percent of Exits by Code Type

	Exit to Homeschool	Transfer (In-State)	Dropout
Indiana Virtual School (2488)	0.70%	12.45%	4.41%
Hoosier Academy Virtual Charter School (5290)	5.87%	21.40%	10.06%
Insight School of Indiana (2528)	3.48%	13.84%	17.13%
Indiana Connections Academy (7944)	5.63%	21.36%	6.59%
Statewide	1.12%	9.73%	0.94%

Table 9: 2016-2017 Number of Exits by Code Type

	Exit to Homeschool	Transfer (In-State)	Dropout
Indiana Virtual School (2488)	41	734	260
Hoosier Academy Virtual Charter School (5290)	256	934	439
Insight School of Indiana (2528)	36	143	177
Indiana Connections Academy (7944)	351	1,331	411
Statewide	14,721	127,571	12,336

Table 10: 2017-2018 Percent of Exits by Code Type (exits reported as of 7/27/2018)

	Exit to Homeschool	Transfer (In-State)	Dropout
Indiana Virtual School (2488)	1.00%	59.17%	6.52%
Indiana Virtual Pathways Academy (5468)	0.12%	9.69%	29.00%
Hoosier Academy Virtual Charter School (5290)	8.77%	12.16%	10.65%
Insight School of Indiana (2528)	0.18%	12.63%	15.44%
Indiana Connections Academy (7944)	4.64%	16.93%	7.06%
Indiana Connections Career Academy (7947)	2.13%	17.02%	2.13%
Statewide	1.01%	8.86%	1.06%

³ Weekly submissions are required of public schools; Monthly submissions are requested of non-public schools

The following charts show when students enroll at the Virtual Charter schools. The month of September has been broken out into “Count day and before” and “After Count Day”. The large influx in the July/August column reflects the start of the school year.

Table 11: 2016-2017 Entries by month

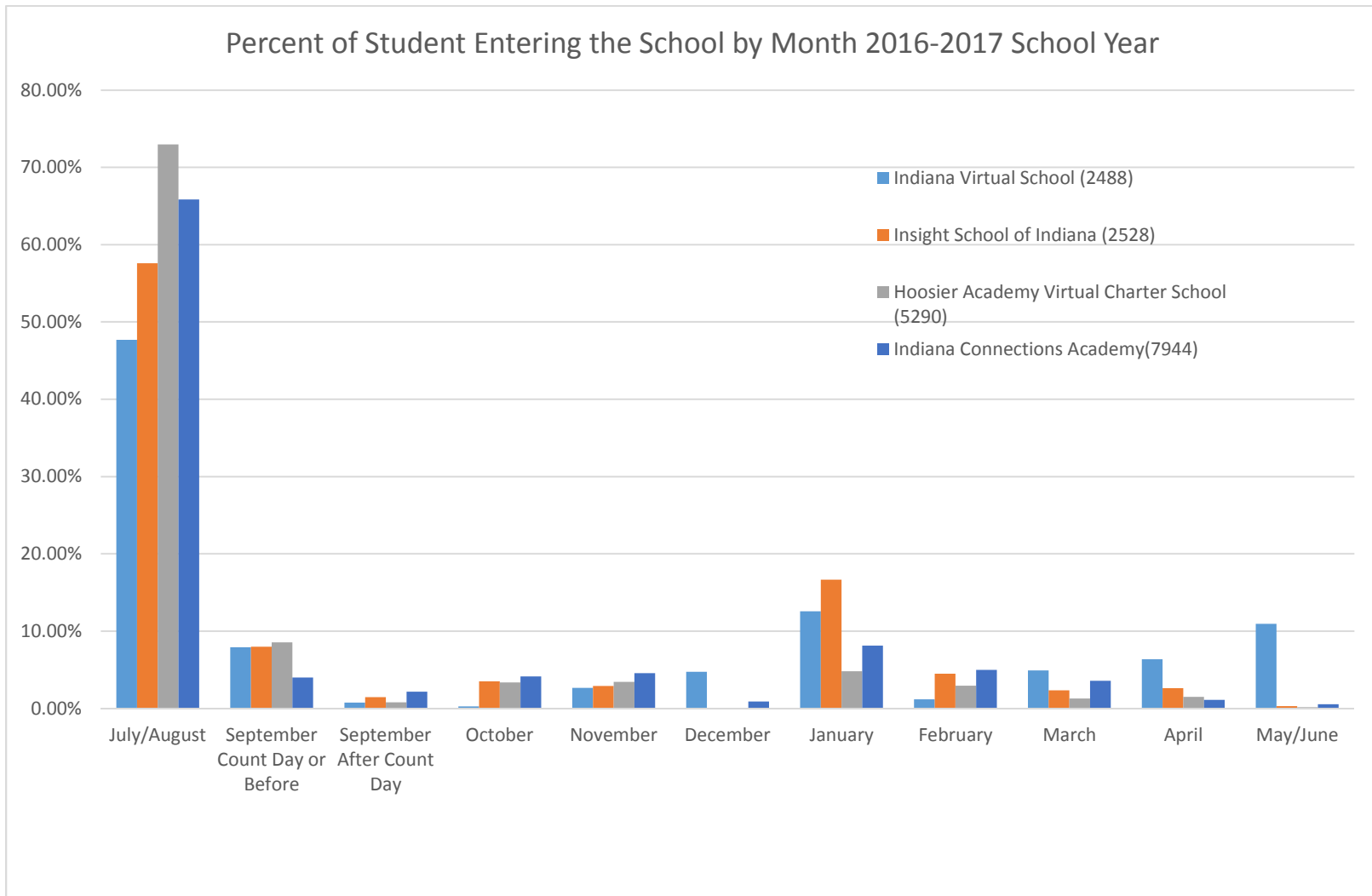


Table 12: 2017-2018 Entries by month

