



2017-2018 Delaware Graduation Summary Statistics

June 2019



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Executive Summary

The Delaware Department of Education (DDOE) report on graduation is from data collected annually. Delaware collects data from all public schools that include grade 12. Cohort graduation rates are calculated as prescribed by the National Center for Educational Statistics (NCES), which provides data to the federal reporting system. In accordance with NCES requirements, Delaware uses the ***four-year adjusted cohort graduation rate***, which measures the number and percentage of cohort members who earned a regular high school diploma within four years or less. The cohort is defined as the number of first-time 9th graders followed for four years plus students who transfer in minus students who transfer out, emigrate, or are deceased during that time period. The report also provides five-year and six-year graduation rates.

This report does not contain data reflecting private, parochial, or home school students in Delaware. The State does gather information from families that home school their children as well as from private schools, but only does so to verify the transfer of a student from public to private and home schools.

Highlights

Four-Year Adjusted Cohort

- Last year, out of 10,287 students in the Class of 2018, 8,918 students graduated with a regular diploma.
- The statewide graduation rate for the Class of 2018 was 86.69%. This is a slight increase from the Class of 2017, which had a graduation rate of 85.75%.

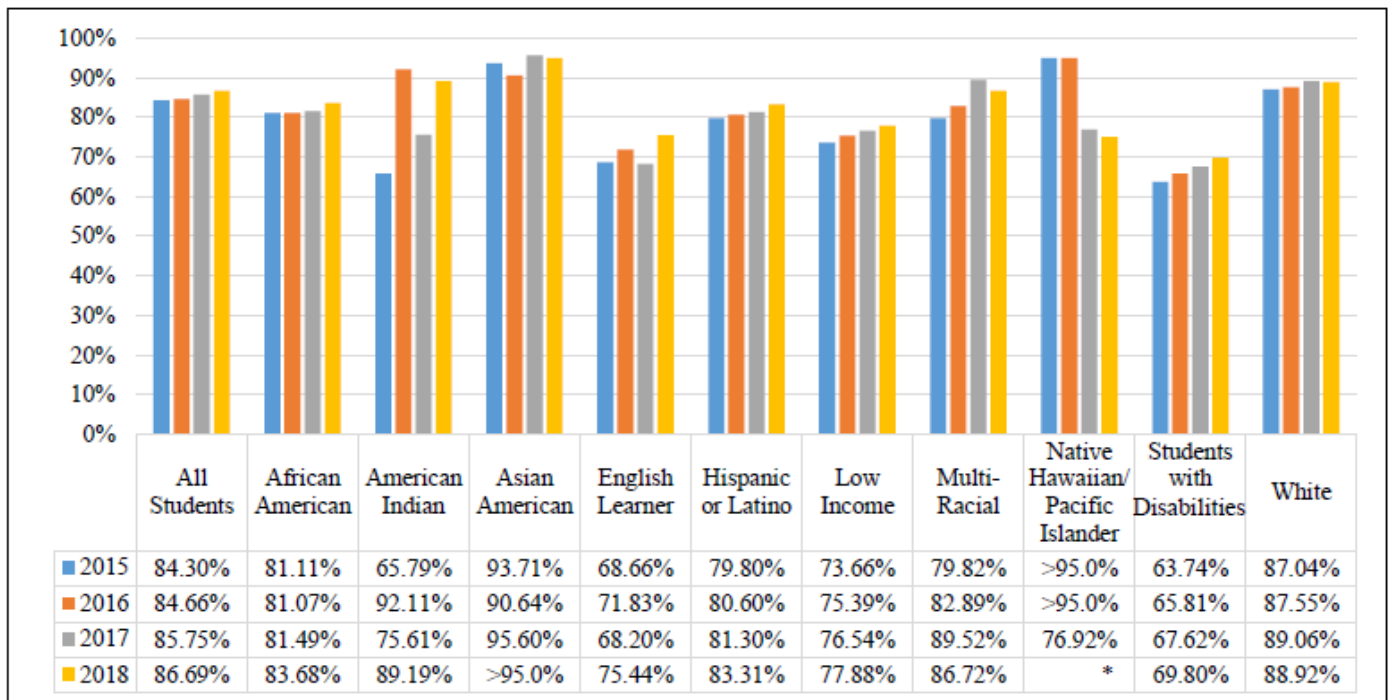
Five-Year and Six-Year Adjusted Cohort

- The graduation rate for the Class of 2017 was 85.75% at the end of four years, and 86.86% at the end of five years, increasing the graduating class by 138 students.
- The graduation rate for the Class of 2016 was 84.66% at the end of four years, 85.63% at the end of five years and 85.79% at the end of six years.

Table 1
Four-Year Graduation Rates by Student Group
Class of 2018

Student Group	Students in Cohort	Graduates	Graduation Rate
All Students	10,287	8,918	86.69%
African American	3,284	2,748	83.68%
Asian American	*	383	>95.00%
English Learner	456	344	75.44%
Hispanic or Latino	1,432	1,193	83.31%
Low Income	2,740	2,134	77.88%
Multi-Racial	256	222	86.72%
Native American	37	33	89.19%
Native Hawaiian/Pacific Islander	16	<15	*
Students with Disabilities	1,447	1,010	69.80%
White	4,866	4,327	88.92%

Figure 1
Four-Year Graduation Rates by Student Group
Class of 2015-2018



*Information may be protected for student privacy.
 2017-2018 Delaware Graduation Summary Statistics

Table 2
Four-Year Graduation Rates by District/Charter
Class of 2016, 2017 and 2018

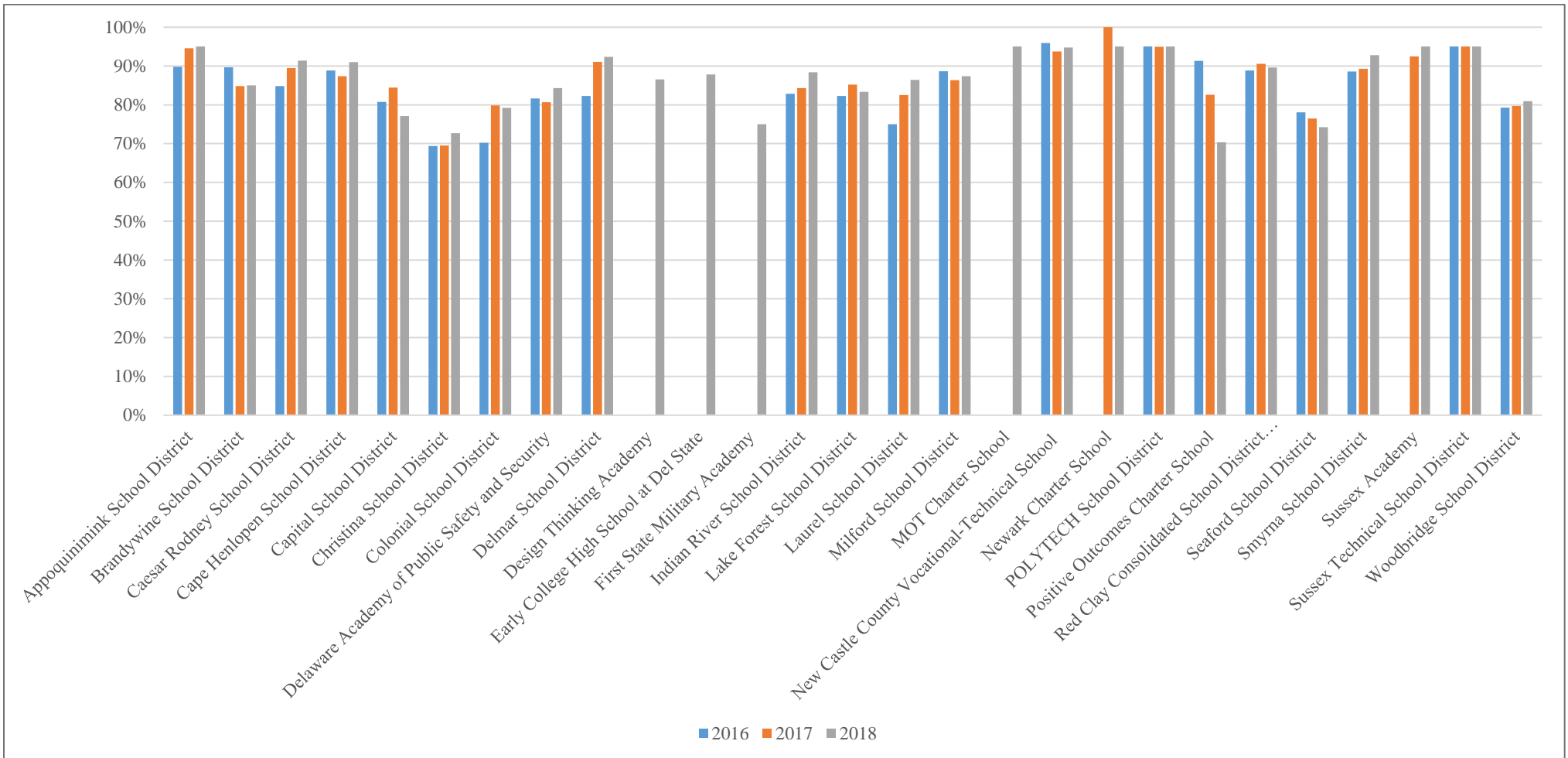
District/Charter	2016	2017	2018
Appoquinimink School District	89.82%	94.61%	>95.00%
Brandywine School District	89.68%	84.81%	84.99%
Caesar Rodney School District	84.82%	89.46%	91.37%
Cape Henlopen School District	88.85%	87.35%	91.01%
Capital School District	80.71%	84.41%	77.08%
Christina School District	69.39%	69.51%	72.73%
Colonial School District	70.20%	79.85%	79.18%
Delaware Academy of Public Safety and Security	81.63%	80.70%	84.31%
Delmar School District	82.24%	91.08%	92.36%
Design Thinking Academy	N/A	N/A	86.54%
Early College High School at Del State	N/A	N/A	87.84%
First State Military Academy	N/A	N/A	75.00%
Indian River School District	82.86%	84.28%	88.40%
Lake Forest School District	82.28%	85.20%	83.33%
Laurel School District	75.00%	82.52%	86.40%
Milford School District	88.67%	86.32%	87.39%
MOT Charter School	N/A	N/A	>95.00%
New Castle County Vocational-Technical School	>95.00%	93.78%	94.75%
Newark Charter School	N/A	100.00%	>95.00%
POLYTECH School District	>95.00%	>95.00%	>95.00%
Positive Outcomes Charter School	91.30%	82.61%	70.37%
Red Clay Consolidated School District (includes Charter School of Wilmington and Delaware Military Academy)	88.81%	90.58%	89.61%
Seaford School District	78.06%	76.44%	74.24%
Smyrna School District	88.57%	89.28%	92.80%
Sussex Academy	N/A	92.50%	>95.00%
Sussex Technical School District	>95.00%	>95.00%	>95.00%
Woodbridge School District	79.26%	79.72%	80.95%

Note: Districts/Charters with 15 or less students are not included in the table above.

Graduation rates include all accountability schools within the District/Charter.

N/A - School was not eligible for graduation calculation.

Figure 2
Four-Year Graduation Rates by District/Charter
Class of 2016, 2017 and 2018



*Note: Districts/Charters with 15 or less students are not included in the table above.
 Graduation rates include all accountability schools within the District/Charter.
 Some schools were not eligible for graduation calculation in past years.*

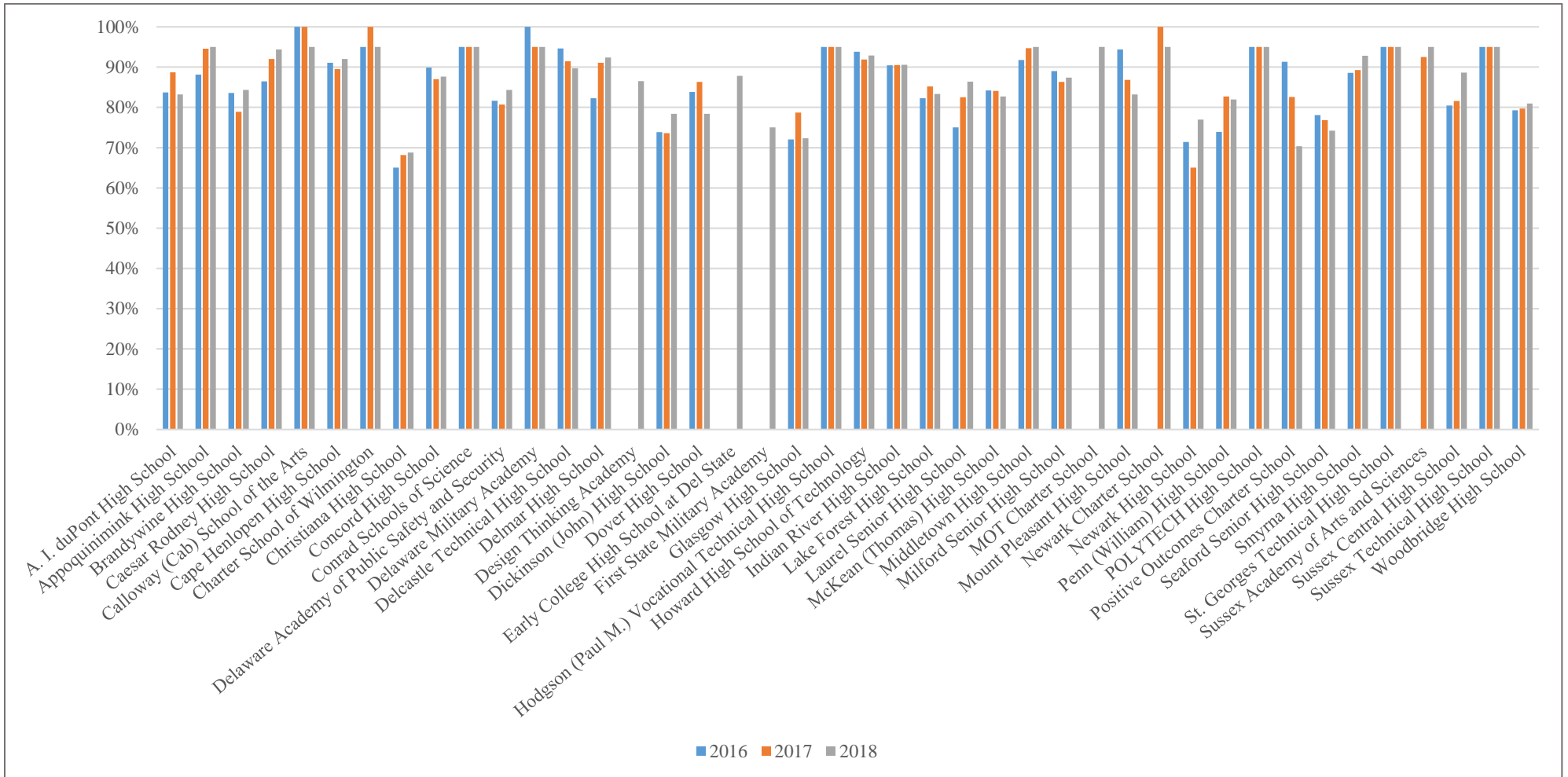
Table 3
Four-Year Graduation Rates by School
Class of 2016, 2017 and 2018

High School	2016	2017	2018
A. I. duPont High School	83.69%	88.71%	83.22%
Appoquinimink High School	88.11%	94.55%	>95.00%
Brandywine High School	83.56%	78.92%	84.34%
Caesar Rodney High School	86.46%	92.02%	94.40%
Calloway (Cab) School of the Arts	100.00%	100.00%	>95.00%
Cape Henlopen High School	91.05%	89.51%	91.98%
Charter School of Wilmington	>95.00%	100.00%	>95.00%
Christiana High School	65.04%	68.15%	68.78%
Concord High School	89.88%	87.04%	87.63%
Conrad Schools of Science	>95.00%	>95.00%	>95.00%
Delaware Academy of Public Safety and Security	81.63%	80.72%	84.31%
Delaware Military Academy	100.00%	>95.00%	>95.00%
Delcastle Technical High School	94.61%	91.47%	89.69%
Delmar High School	82.24%	91.08%	92.36%
Design Thinking Academy	N/A	N/A	86.54%
Dickinson (John) High School	73.81%	73.60%	78.38%
Dover High School	83.84%	86.32%	78.41%
Early College High School at Del State	N/A	N/A	87.84%
First State Military Academy	N/A	N/A	75.00%
Glasgow High School	72.05%	78.72%	72.37%
Hodgson (Paul M.) Vocational Technical High School	>95.00%	>95.00%	>95.00%
Howard High School of Technology	93.81%	91.90%	92.89%
Indian River High School	90.43%	90.50%	90.55%
Lake Forest High School	82.28%	85.20%	83.33%
Laurel Senior High School	75.00%	82.52%	86.40%
McKean (Thomas) High School	84.19%	84.10%	82.73%
Middletown High School	91.76%	94.67%	>95.00%
Milford Senior High School	89.00%	86.32%	87.39%
MOT Charter School	N/A	N/A	>95.00%
Mount Pleasant High School	94.37%	86.82%	83.21%
Newark Charter School	N/A	100.00%	>95.00%
Newark High School	71.40%	65.01%	76.94%
Penn (William) High School	73.89%	82.69%	81.98%
POLYTECH High School	>95.00%	>95.00%	>95.00%
Positive Outcomes Charter School	91.30%	82.61%	70.37%
Seaford Senior High School	78.06%	76.81%	74.24%
Smyrna High School	88.57%	89.28%	92.80%
St. Georges Technical High School	>95.00%	>95.00%	>95.00%
Sussex Academy of Arts and Sciences	N/A	92.50%	>95.00%
Sussex Central High School	80.47%	81.59%	88.66%
Sussex Technical High School	>95.00%	>95.00%	>95.00%
Woodbridge High School	79.26%	79.72%	80.95%

Note: Schools with 15 or less students are not included in the table above.

N/A - School was not eligible for graduation calculation.

Figure 3
Four-Year Graduation Rates by School
Class of 2016, 2017 and 2018



*Note: Schools with 15 or less students are not included in the table above.
 N/A School was not eligible for graduation calculation..*

Table 4
Four-Year Graduation Rates by School and Student Group
Class of 2018

School	All Students	African American	American Indian	Asian American	English Learner	Hispanic or Latino	Native Hawaiian / Pacific Islander	Low Income	Multi-Racial	Students with Disabilities	White
A. I. duPont High School	83.22%	79.81%	-	>95.00%	61.54%	74.16%	>95.00%	74.53%	75.00%	79.25%	>95.00%
Appoquinimink High School	>95.00%	91.59%	>95.00%	>95.00%	>95.00%	84.62%	>95.00%	92.86%	>95.00%	91.67%	>95.00%
Brandywine High School	84.34%	79.41%	-	>95.00%	80.00%	91.67%	>95.00%	68.97%	80.00%	62.96%	88.41%
Caesar Rodney High School	94.40%	93.71%	>95.00%	>95.00%	93.33%	>95.00%	>95.00%	86.27%	>95.00%	84.21%	93.60%
Calloway (Cab) School of the Arts	>95.00%	>95.00%	-	>95.00%	-	90.91%	-	85.71%	>95.00%	>95.00%	>95.00%
Cape Henlopen High School	91.98%	>95.00%	<5.00%	>95.00%	82.35%	93.55%	-	91.84%	94.44%	73.85%	90.25%
Charter School of Wilmington	>95.00%	>95.00%	-	>95.00%	-	>95.00%	>95.00%	>95.00%	-	>95.00%	>95.00%
Christiana High School	68.78%	66.29%	>95.00%	>95.00%	82.35%	62.50%	<5.00%	60.00%	40.00%	56.41%	77.27%
Concord High School	87.63%	78.72%	>95.00%	>95.00%	80.00%	>95.00%	<5.00%	70.37%	>95.00%	64.29%	91.02%
Conrad Schools of Science	>95.00%	>95.00%	-	>95.00%	>95.00%	>95.00%	-	>95.00%	>95.00%	>95.00%	>95.00%
Delaware Academy of Public Safety and Security	84.31%	91.67%	<5.00%	<5.00%	-	88.89%	-	70.59%	<5.00%	84.62%	81.25%
Delaware Military Academy	>95.00%	>95.00%	-	>95.00%	-	>95.00%	-	91.67%	-	50.00%	>95.00%
Delcastle Technical High School	89.69%	91.84%	-	66.67%	90.00%	92.86%	>95.00%	84.91%	-	69.23%	84.26%
Delmar High School	92.36%	>95.00%	>95.00%	>95.00%	83.33%	85.71%	-	78.13%	90.00%	86.67%	92.24%
Design Thinking Academy	86.54%	92.00%	-	>95.00%	>95.00%	42.86%	<5.00%	84.21%	>95.00%	92.31%	93.75%
Dickinson (John) High School	78.38%	82.00%	>95.00%	>95.00%	68.97%	72.92%	-	76.92%	<5.00%	68.97%	76.19%
Dover High School	78.41%	77.45%	75.00%	92.31%	66.67%	73.47%	66.67%	75.36%	66.67%	57.14%	81.14%
Early College High School at Del State	87.84%	88.24%	>95.00%	>95.00%	<5.00%	66.67%	<5.00%	86.96%	>95.00%	<5.00%	92.86%
First State Military Academy	75.00%	80.00%	-	>95.00%	-	>95.00%	-	60.00%	>95.00%	40.00%	65.52%
Glasgow High School	72.37%	73.95%	-	>95.00%	76.00%	68.75%	-	68.49%	80.00%	58.54%	69.81%
Hodgson (Paul M.) Vocational Technical High School	>95.00%	>95.00%	<5.00%	>95.00%	>95.00%	>95.00%	-	>95.00%	-	>95.00%	>95.00%
Howard High School of Technology	92.89%	91.56%	>95.00%	>95.00%	>95.00%	>95.00%	-	88.04%	-	>95.00%	94.12%
Indian River High School	90.55%	83.33%	85.71%	66.67%	55.56%	81.82%	<5.00%	87.23%	85.71%	93.33%	94.74%
Lake Forest High School	83.33%	81.82%	>95.00%	>95.00%	>95.00%	76.47%	>95.00%	75.32%	>95.00%	65.79%	82.58%

Table 4 Continued
Four-Year Graduation Rates by School and Student Group
Class of 2018

High Schools (Continued)	All Students	African American	American Indian	Asian American	English Learner	Hispanic or Latino	Native Hawaiian / Pacific Islander	Low Income	Multi-Racial	Students with Disabilities	White
Laurel Senior High School	86.40%	84.85%	>95.00%	-	57.14%	83.33%	-	79.59%	>95.00%	65.22%	86.15%
McKean (Thomas) High School	82.73%	82.43%	50.00%	>95.00%	79.17%	81.82%	-	75.22%	40.00%	84.78%	88.33%
Middletown High School	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	85.71%	-	87.23%	>95.00%	78.57%	>95.00%
Milford Senior High School	87.39%	84.91%	>95.00%	>95.00%	73.68%	83.78%	-	81.08%	>95.00%	75.00%	88.52%
MOT Charter School	97.32%	97.30%		100.00%	100.00%	100.00%	100.00%	88.89%	50.00%	100.00%	100.00%
Mount Pleasant High School	83.21%	84.62%	<5.00%	84.62%	72.73%	73.33%	-	76.06%	75.00%	56.67%	83.87%
Newark Charter School	99.36%	100.00%	-	100.00%	100.00%	100.00%	-	100.00%	100.00%	90.00%	98.97%
Newark High School	76.94%	64.10%	>95.00%	94.74%	79.31%	86.25%	-	68.87%	72.73%	62.50%	80.30%
Penn (William) High School	81.98%	84.45%	>95.00%	>95.00%	77.14%	77.98%	-	81.91%	87.50%	70.10%	77.08%
POLYTECH High School	>95.00%	93.18%	>95.00%	>95.00%	-	>95.00%	>95.00%	92.11%	>95.00%	94.74%	>95.00%
Positive Outcomes Charter School	70.37%	40.00%	-	-	-	-	-	42.86%	-	62.50%	77.27%
Seaford Senior High School	74.24%	82.14%	>95.00%	>95.00%	60.00%	72.73%	-	69.51%	60.00%	50.00%	70.21%
Smyrna High School	92.80%	>95.00%	>95.00%	77.78%	83.33%	90.48%	-	90.70%	83.33%	88.24%	92.59%
St. Georges Technical High School	>95.00%	>95.00%	-	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%
Sussex Academy of Arts and Sciences	>95.00%	<5.00%	-	>95.00%	-	>95.00%	-	>95.00%	>95.00%	75.00%	>95.00%
Sussex Central High School	88.66%	89.66%	>95.00%	>95.00%	74.51%	84.21%	-	86.71%	93.33%	82.43%	90.26%
Sussex Technical High School	>95.00%	>95.00%	-	>95.00%	>95.00%	>95.00%	-	>95.00%	>95.00%	>95.00%	>95.00%
Woodbridge High School	80.95%	78.00%	-	>95.00%	55.56%	76.19%	-	77.27%	75.00%	63.64%	83.52%

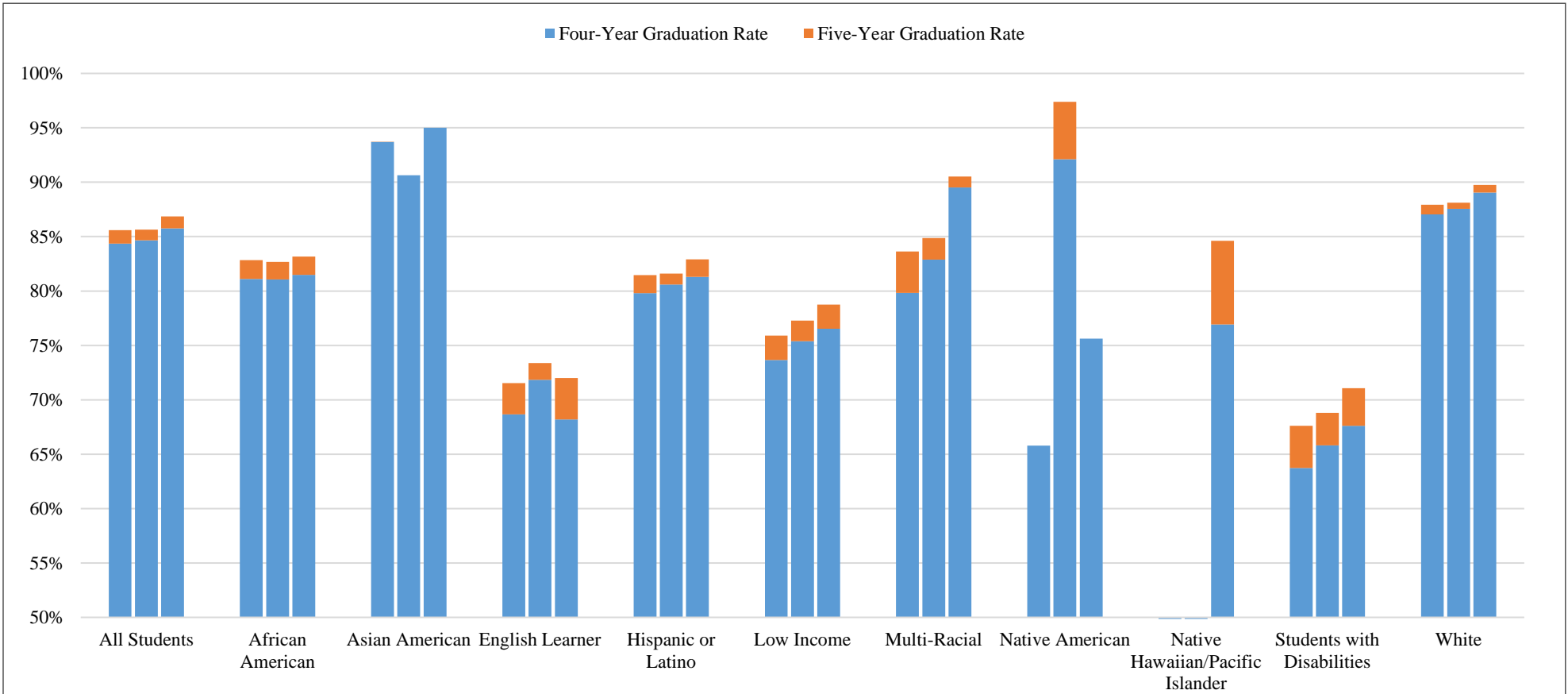
Note: Schools with 15 or less students are not included in the table above.

“-“ denotes zero students included in the subgroup..

Table 5
Four-Year and Five-Year Graduation Rates by Student Group
Class of 2017

Student Group	Four-Year Graduates	Five-Year Graduates	Net Change in Graduates	Four-Year Graduation Rate	Five-Year Graduation Rate	Net Change in Graduation Rate
All Students	8,749	8,887	138	85.75%	86.86%	1.11%
African American	2,606	2,672	66	81.49%	83.16%	1.67%
Asian American	328	328	0	>95.00%	>95.00%	*
English Learner	341	360	19	68.20%	72.00%	3.80%
Hispanic or Latino	1,174	1,199	25	81.30%	82.92%	1.62%
Low Income	2,163	2,421	258	76.54%	78.76%	2.22%
Multi-Racial	188	191	3	89.52%	90.52%	1.00%
Native American	31	31	0	75.61%	75.61%	0.00%
Native Hawaiian/Pacific Islander	<15	<15	*	76.92%	84.62%	7.70%
Students with Disabilities	996	1,054	58	67.62%	71.07%	3.45%
White	4,412	4,455	43	89.06%	89.75%	0.69%

Figure 4
Four-Year and Five-Year Graduation Rates by Student Group
Class of 2017



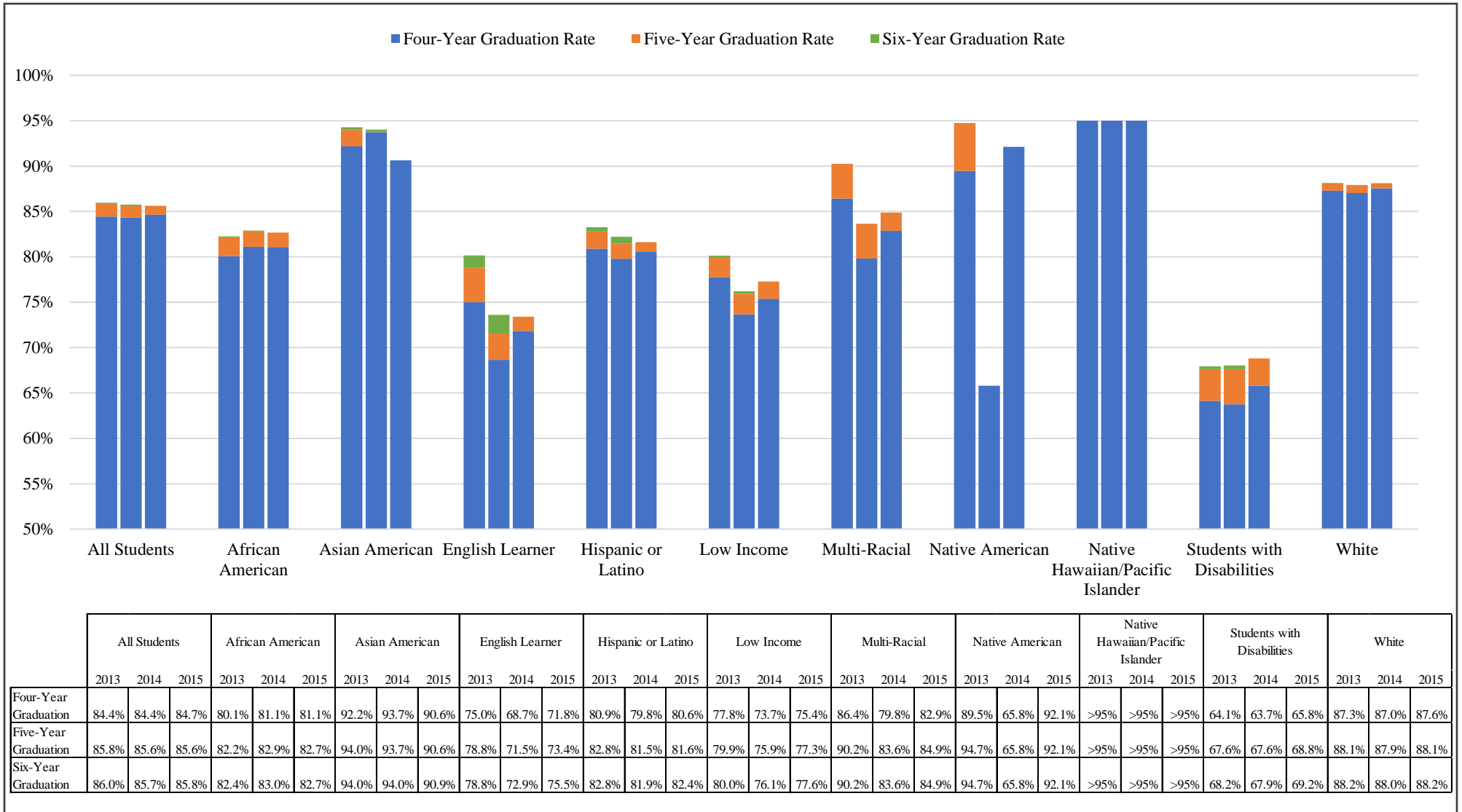
	All Students			African American			Asian American			English Learner			Hispanic or Latino			Low Income			Multi-Racial			Native American			Native Hawaiian/Pacific Islander			Students with Disabilities			White		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017			
Four-Year Rate	84.4%	84.7%	85.8%	81.1%	81.1%	81.5%	93.7%	90.6%	>95%	68.7%	71.8%	68.2%	79.8%	80.6%	81.3%	73.7%	75.4%	76.5%	79.8%	82.9%	89.5%	65.8%	92.1%	75.6%	*	*	76.9%	63.7%	65.8%	67.6%	87.0%	87.6%	89.06%
Five-Year Rate	85.6%	85.6%	86.9%	82.9%	82.7%	83.2%	93.7%	90.6%	>95%	71.5%	73.4%	72.0%	81.5%	81.6%	82.9%	75.9%	77.3%	78.8%	83.6%	84.9%	90.5%	65.8%	97.4%	75.6%	*	*	84.6%	67.6%	68.8%	71.1%	87.9%	88.1%	89.75%

**Information may be protected for student privacy.
 2017-2018 Delaware Graduation Summary Statistics*

Table 6
Four-Year, Five-Year and Six-Year Graduation Rates by Student Group
Class of 2016

Student Group	Four-Year Graduates	Five-Year Graduates	Six-Year Graduates	Net Change in Grads Year 4 to Year 5	Net Change in Grads Year 5 to Year 6	Four-Year Graduation Rate	Five-Year Graduation Rate	Six-Year Graduation Rate	Net Change in Graduation Rate Year 4 to Year 5	Net Change in Graduation Rate Year 5 to Year 6
All Students	8,353	8,460	8,476	107	16	84.7%	85.6%	85.8%	1.0%	0.2%
African American	2,608	2,666	2,668	58	2	81.1%	82.7%	82.7%	1.6%	0.1%
Asian American	310	310	311	-	1	90.6%	90.6%	90.9%	0.0%	0.3%
English Learner	278	284	292	6	8	71.8%	73.4%	75.5%	1.6%	2.1%
Hispanic or Latino	972	985	994	13	9	80.6%	81.6%	82.4%	1.0%	0.7%
Low Income	2,282	2,343	2,352	61	9	75.4%	77.3%	77.6%	1.9%	0.3%
Multi-Racial	126	129	129	3	-	82.9%	84.9%	84.9%	2.0%	0.0%
Native American	35	37	37	2	-	92.1%	>95%	>95%	*	*
Native Hawaiian/Pacific Islander	<15	<15	<15	*	*	>95%	>95%	>95%	*	*
Students with Disabilities	924	968	974	44	6	65.8%	68.8%	69.2%	3.0%	0.4%
White	4,291	4,322	4,326	31	4	87.6%	88.1%	88.2%	0.6%	0.1%

Figure 5
Four-Year, Five-Year and Six-Year Graduation Rates by Student Group
Class of 2014, 2015 and 2016



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Appendix A

Graduation Definitions:

- ESEA Four-Year Adjusted Graduation Rate: number of students who graduate in four years with a regular high school diploma divided by the number of students who form the adjusted cohort for the graduating class.
- Cohort adjustment: The cohort is “adjusted” by adding any students transferring into the cohort and by subtracting any students who transfer out, emigrate to another country, or die during the years covered by that cohort’s rate calculation.
- Transfer into: A transfer into a cohort occurs when a student enrolls after the beginning of the entering cohort’s first year in high school, up to and including in grade 12. A transfer in may be from another public school in Delaware, a nonpublic school in Delaware or a student transferring in from another state or country.
- Transfer out: A transfer out of a cohort occurs when a student leaves a Delaware public school and enrolls in another public or nonpublic school within Delaware or out of state or in an educational program that culminates in the award of a regular high school diploma. Transfers out must have appropriate documentation; otherwise the student shall be considered a drop out.
- Regular High School Diploma: the standard high school diploma awarded to students that is fully aligned with the state’s academic content standards and does not include a GED credential, Diploma of Alternate Achievement Standards, Certificate of Performance or any alternative award.