

2016-2017 Delaware Graduation Summary Statistics

March 2018

Delaware
Department of Education

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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 10,203 students in the Class of 2017, 8,749 students graduated with a regular diploma.
- The statewide graduation rate for the Class of 2017 was 85.75%. This is a slight increase from the Class of 2016, which had a graduation rate of 84.66%.
- The Class of 2017 graduation rate was 81.5% for African American students, 81.3% for Hispanic students and 89.1% for White students.
- The Class of 2017 graduation rate was 68.2% for English Learner students and 67.6% for Students with Disabilities.

Five-Year and Six-Year Adjusted Cohort

- The graduation rate for the Class of 2016 was 84.7% at the end of four years, and 85.6% at the end of five years.
- For the Class of 2016, American Indian and Students with Disabilities showed the greatest gains from their four-year graduation rate to their five-year graduation rate, increasing from 92.1% to >95% and 65.8% to 68.8%, respectively.
- The graduation rate for the Class of 2015 was 84.4% at the end of four years, 85.6% at the end of five years and 85.7% at the end of six years.
- For the Class of 2015, English Learner students and Students with Disabilities showed the greatest gains from their four-year graduation rate to their six-year graduation rate, increasing from 68.7% to 72.9% and 63.7% to 67.9%, respectively.

Table 1
Four-Year Graduation Rates by Student Group
Class of 2017

Student Group	Students in Cohort	Graduates	Graduation Rate
All Students	10,203	8,749	85.8%
African American	3,198	2,606	81.5%
American Indian	41	31	75.6%
Asian	343	328	>95%
English Learner	500	341	68.2%
Hispanic	1,444	1,174	81.3%
Low-Income	2,826	2,163	76.5%
Multiracial	210	188	89.5%
Students with Disabilities	1,473	996	67.6%
White	4,954	4,412	89.1%

Figure 1
Four-Year Graduation Rates by Student Group
Class of 2014-2017



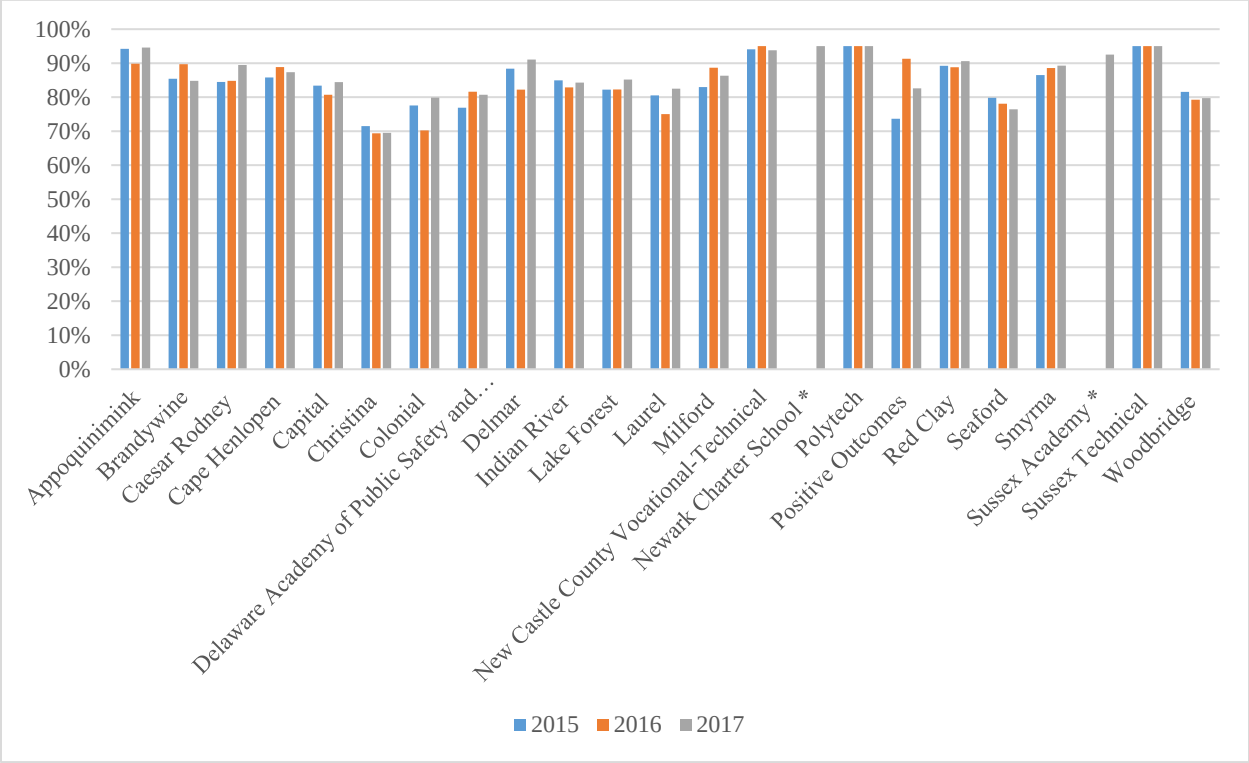
	All Students	African American	American Indian	Asian	English Learner	Hispanic	Low-Income	Multiracial	Students with Disabilities	White
2014	84.4%	80.1%	89.5%	92.2%	75.0%	80.9%	77.8%	86.4%	64.1%	87.3%
2015	84.3%	81.1%	65.8%	93.7%	68.7%	79.8%	73.7%	79.8%	63.7%	87.0%
2016	84.7%	81.1%	92.1%	90.6%	71.8%	80.6%	75.4%	82.9%	65.8%	87.6%
2017	85.8%	81.5%	75.6%	95.0%	68.2%	81.3%	76.5%	89.5%	67.6%	89.1%

Table 2
Four-Year Graduation Rates by District/Charter
Class of 2015, 2016 and 2017

District/Charter	2015	2016	2017
Appoquinimink	94.2%	89.8%	94.6%
Brandywine	85.4%	89.7%	84.8%
Caesar Rodney	84.5%	84.8%	89.5%
Cape Henlopen	85.8%	88.9%	87.4%
Capital	83.4%	80.7%	84.4%
Christina	71.5%	69.4%	69.5%
Colonial	77.6%	70.2%	79.9%
Delaware Academy of Public Safety and Security	76.9%	81.6%	80.7%
Delmar	88.4%	82.2%	91.1%
Indian River	84.9%	82.9%	84.3%
Lake Forest	82.2%	82.3%	85.2%
Laurel	80.5%	75.0%	82.5%
Milford	83.0%	88.7%	86.3%
New Castle County Vocational-Technical	94.1%	>95%	93.8%
New Castle Charter	*	*	>95%
Polytech	>95%	>95%	>95%
Positive Outcomes	73.7%	91.3%	82.6%
Red Clay (includes Charter School of Wilmington and Delaware Military Academy)	89.3%	88.8%	90.6%
Seaford	79.8%	78.1%	76.4%
Smyrna	86.5%	88.6%	89.3%
Sussex Academy	*	*	92.5%
Sussex Technical	>95%	>95%	>95%
Woodbridge	81.6%	79.3%	79.7%

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.
** School was not eligible for graduation calculation.*

Figure 2
Four-Year Graduation Rates by District/Charter
Class of 2015, 2016 and 2017



Note: Districts/Charters with 15 or less students are not included in the figure above.
Graduation rates include all accountability schools within the District/Charter.

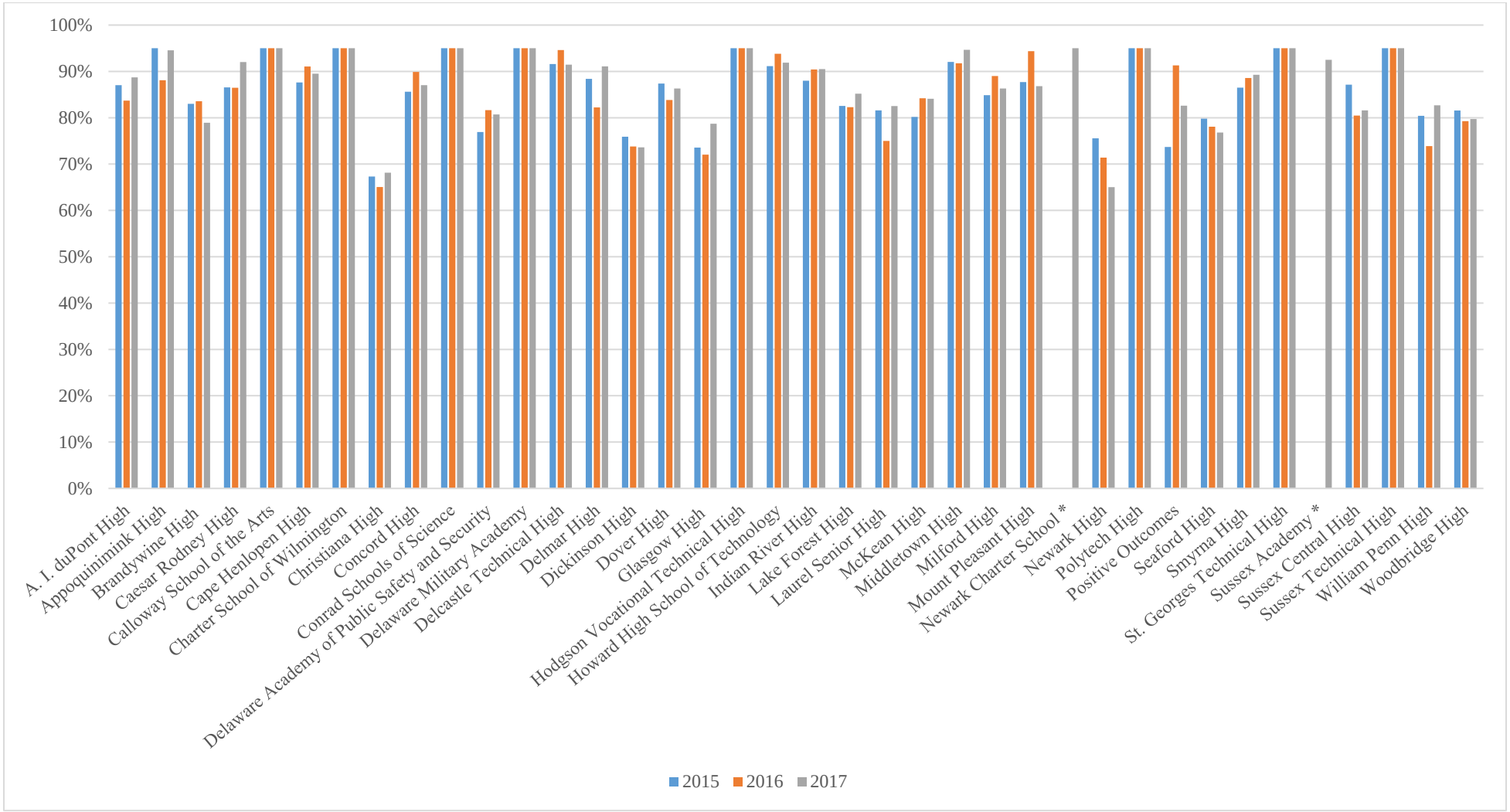
Table 3
Four-Year Graduation Rates by School
Class of 2015, 2016 and 2017

School	2015	2016	2017
A. I. duPont High	87.0%	83.7%	88.7%
Appoquinimink High	>95%	88.1%	94.6%
Brandywine High	83.0%	83.6%	78.9%
Caesar Rodney High	86.6%	86.5%	92.0%
Calloway School of the Arts	>95%	>95%	>95%
Cape Henlopen High	87.6%	91.1%	89.5%
Charter School of Wilmington	>95%	>95%	>95%
Christiana High	67.3%	65.0%	68.2%
Concord High	85.6%	89.9%	87.0%
Conrad Schools of Science	>95%	>95%	>95%
Delaware Academy of Public Safety and Security	76.9%	81.6%	80.7%
Delaware Military Academy	>95%	>95%	>95%
Delcastle Technical High	91.6%	94.6%	91.5%
Delmar High	88.4%	82.2%	91.1%
Dickinson High	75.9%	73.8%	73.6%
Dover High	87.4%	83.8%	86.3%
Glasgow High	73.6%	72.1%	78.7%
Hodgson Vocational Technical High	>95%	>95%	>95%
Howard High School of Technology	91.1%	93.8%	91.9%
Indian River High	88.0%	90.4%	90.5%
Lake Forest High	82.6%	82.3%	85.2%
Laurel Senior High	81.6%	75.0%	82.5%
McKean High	80.2%	84.2%	84.1%
Middletown High	92.1%	91.8%	94.7%
Milford High	84.9%	89.0%	86.3%
Mount Pleasant High	87.7%	94.4%	86.8%
Newark Charter	*	*	>95%
Newark High	75.6%	71.4%	65.0%
Polytech High	>95%	>95%	>95%
Positive Outcomes	73.7%	91.3%	82.6%
Seaford High	79.8%	78.1%	76.8%
Smyrna High	86.5%	88.6%	89.3%
St. Georges Technical High	>95%	>95%	>95%
Sussex Academy	*	*	92.5%
Sussex Central High	87.1%	80.5%	81.6%
Sussex Technical High	>95%	>95%	>95%
William Penn High	80.4%	73.9%	82.7%
Woodbridge High	81.6%	79.3%	79.7%

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

** School was not eligible for graduation calculation.*

Figure 3
Four-Year Graduation Rates by School
Class of 2015, 2016 and 2017



Note: Schools with 15 or less students are not included in the figure above.
** School was not eligible for graduation calculation in past years*

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Table 4

Four-Year Graduation Rates by School and Student Group

Class of 2017

School	All Students	African American	American Indian	Asian	English Learners	Hispanic	Low-income	Multiracial	Students with Disabilities	White
A I duPont High	88.7%	81.0%	-	>95.0%	81.0%	80.7%	76.7%	>95.0%	83.3%	>95.0%
Appoquinimink High	94.6%	92.6%	-	>95.0%	>95.0%	>95.0%	77.1%	>95.0%	79.3%	>95.0%
Brandywine High	78.9%	74.7%	-	>95.0%	88.9%	75.0%	67.9%	71.4%	50.0%	83.7%
Caesar Rodney High	92.0%	92.5%	>95.0%	>95.0%	94.7%	89.1%	87.5%	83.3%	72.9%	91.7%
Calloway School of the Arts	>95.0%	>95.0%	>95.0%	>95.0%	-	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%
Cape Henlopen High	89.5%	89.6%	75.0%	>95.0%	75.0%	84.8%	81.5%	85.7%	78.8%	90.7%
Charter School of Wilmington	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%	-	>95.0%	>95.0%
Christiana High	68.2%	73.3%	-	90.9%	50.0%	56.8%	60.2%	66.7%	31.0%	60.0%
Concord High	87.0%	72.7%	-	>95.0%	>95.0%	90.9%	77.3%	>95.0%	47.8%	90.8%
Conrad Schools of Science	>95.0%	>95.0%	-	>95.0%	>95.0%	93.8%	>95.0%	>95.0%	>95.0%	>95.0%
Delaware Academy of Public Safety and Security	80.7%	62.5%	-	-	66.7%	76.9%	73.1%	-	68.8%	91.3%
Delaware Military Academy	>95.0%	>95.0%	-	>95.0%	-	>95.0%	>95.0%	>95.0%	>95.0%	97.5%
Delcastle Technical High	91.5%	90.2%	>95.0%	75.0%	>95.0%	>95.0%	87.6%	-	78.4%	89.8%
Delmar High	91.1%	88.9%	50.0%	>95.0%	>95.0%	75.0%	72.2%	90.0%	73.3%	92.5%
Dickinson High	73.6%	56.9%	0.0%	>95.0%	81.0%	87.5%	61.0%	50.0%	52.8%	81.7%
Dover High	86.3%	85.9%	-	>95.0%	82.4%	93.6%	84.7%	>95.0%	75.0%	82.9%
Glasgow High	78.7%	79.9%	0.0%	>95.0%	76.0%	74.6%	73.0%	>95.0%	62.2%	78.1%
Hodgson Vocational Technical High	>95.0%	94.8%	-	75.0%	75.0%	>95.0%	>95.0%	-	88.0%	>95.0%
Howard High School of Technology	91.9%	>95.0%	0.0%	-	>95.0%	>95.0%	89.1%	-	>95.0%	78.1%
Indian River High	90.5%	87.5%	>95.0%	>95.0%	75.0%	91.3%	84.7%	>95.0%	86.5%	90.3%
Lake Forest High	85.2%	78.6%	>95.0%	>95.0%	50.0%	90.9%	75.0%	>95.0%	73.0%	86.8%
Laurel Senior High	82.5%	75.7%	0.0%	>95.0%	45.5%	90.0%	80.0%	83.3%	76.5%	86.2%
McKean High	84.1%	86.4%	-	>95.0%	77.3%	82.1%	75.7%	83.3%	85.4%	83.6%
Middletown High	94.7%	>95.0%	>95.0%	>95.0%	>95.0%	92.9%	92.9%	>95.0%	78.9%	93.6%
Milford High	86.3%	83.7%	>95.0%	>95.0%	65.0%	73.3%	80.3%	87.5%	76.9%	91.3%
Mount Pleasant High	86.8%	87.6%	>95.0%	91.7%	85.7%	84.0%	71.6%	>95.0%	62.2%	85.6%
Newark Charter	>95.0%	>95.0%	-	>95.0%	-	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%
Newark High	65.0%	55.8%	>95.0%	77.8%	61.1%	65.6%	53.6%	60.0%	38.1%	74.8%
Polytech High	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%	>95.0%	85.5%	92.3%	90.9%	94.0%
Positive Outcomes	82.6%	75.0%	-	-	-	>95.0%	85.7%	-	76.5%	81.3%
Seaford High	76.8%	70.7%	33.3%	33.3%	59.4%	73.2%	76.5%	85.7%	60.5%	87.3%
Smyrna High	89.3%	86.3%	>95.0%	>95.0%	>95.0%	90.5%	86.9%	>95.0%	76.9%	90.1%
St. Georges Technical High	>95.0%	92.1%	>95.0%	>95.0%	50.0%	>95.0%	93.9%	>95.0%	93.9%	>95.0%
Sussex Academy	92.5%	>95.0%	-	-	-	>95.0%	>95.0%	>95.0%	-	92.5%
Sussex Central High	81.6%	90.6%	>95.0%	>95.0%	40.0%	64.2%	89.4%	>95.0%	83.1%	91.1%
Sussex Technical High	>95.0%	93.0%	>95.0%	>95.0%	>95.0%	>95.0%	88.2%	>95.0%	>95.0%	>95.0%
William Penn High	82.7%	84.9%	60.0%	>95.0%	65.0%	81.3%	78.1%	>95.0%	69.6%	77.3%
Woodbridge High	79.7%	77.8%	-	>95.0%	71.4%	73.1%	74.1%	50.0%	75.0%	84.1%

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

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

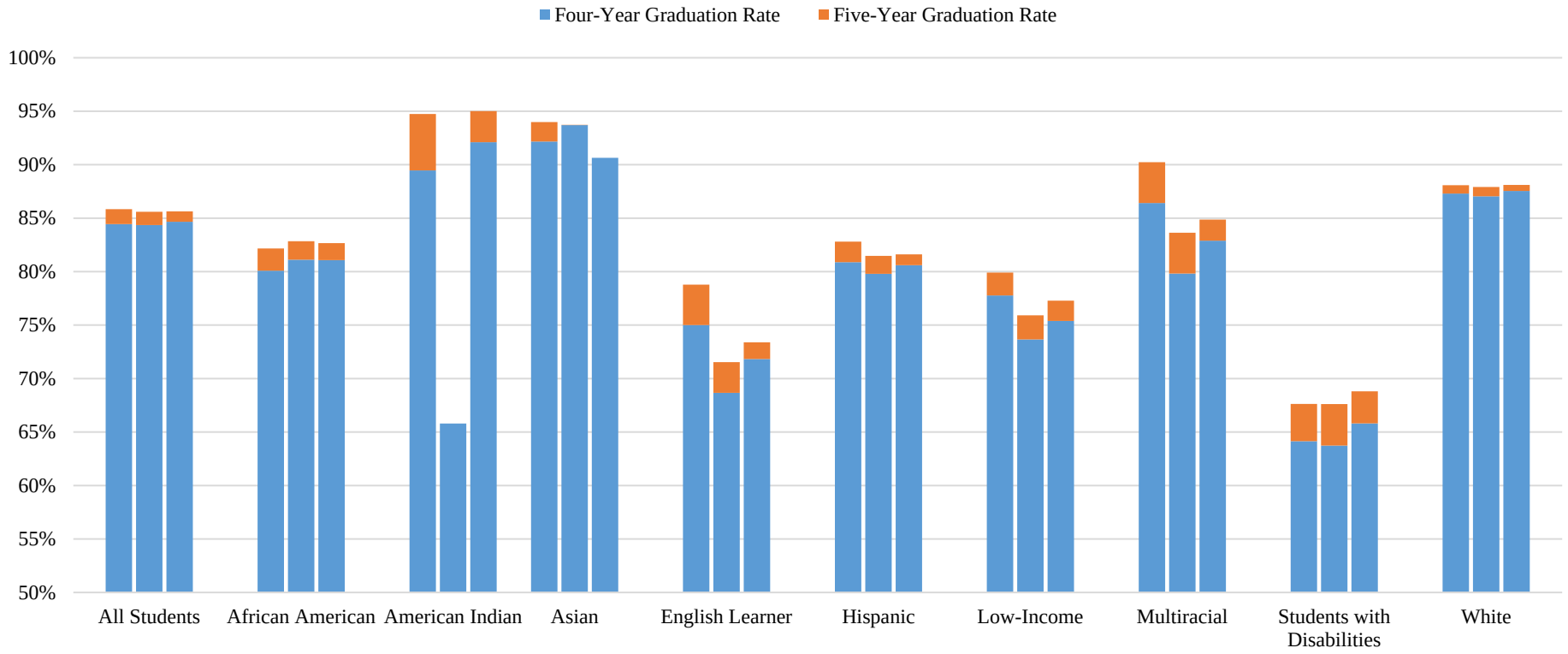
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Table 5
Four-Year and Five-Year Graduation Rates by Student Group
Class of 2016

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	8,353	8,460	107	84.7%	85.6%	1.0%
African American	2,608	2,666	58	81.1%	82.7%	1.6%
American Indian	35	37	2	92.1%	>95%	~2.9%
Asian	310	310	0	90.6%	90.6%	0.0%
English Learner	278	284	6	71.8%	73.4%	1.6%
Hispanic	972	985	13	80.6%	81.6%	1.0%
Low-Income	2,282	2,343	61	75.4%	77.3%	1.9%
Multiracial	126	129	3	82.9%	84.9%	2.0%
Students with Disabilities	924	968	44	65.8%	68.8%	3.0%
White	4,291	4,322	31	87.6%	88.1%	0.6%

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Figure 4
Four-Year and Five-Year Graduation Rates by Student Group
Class of 2016

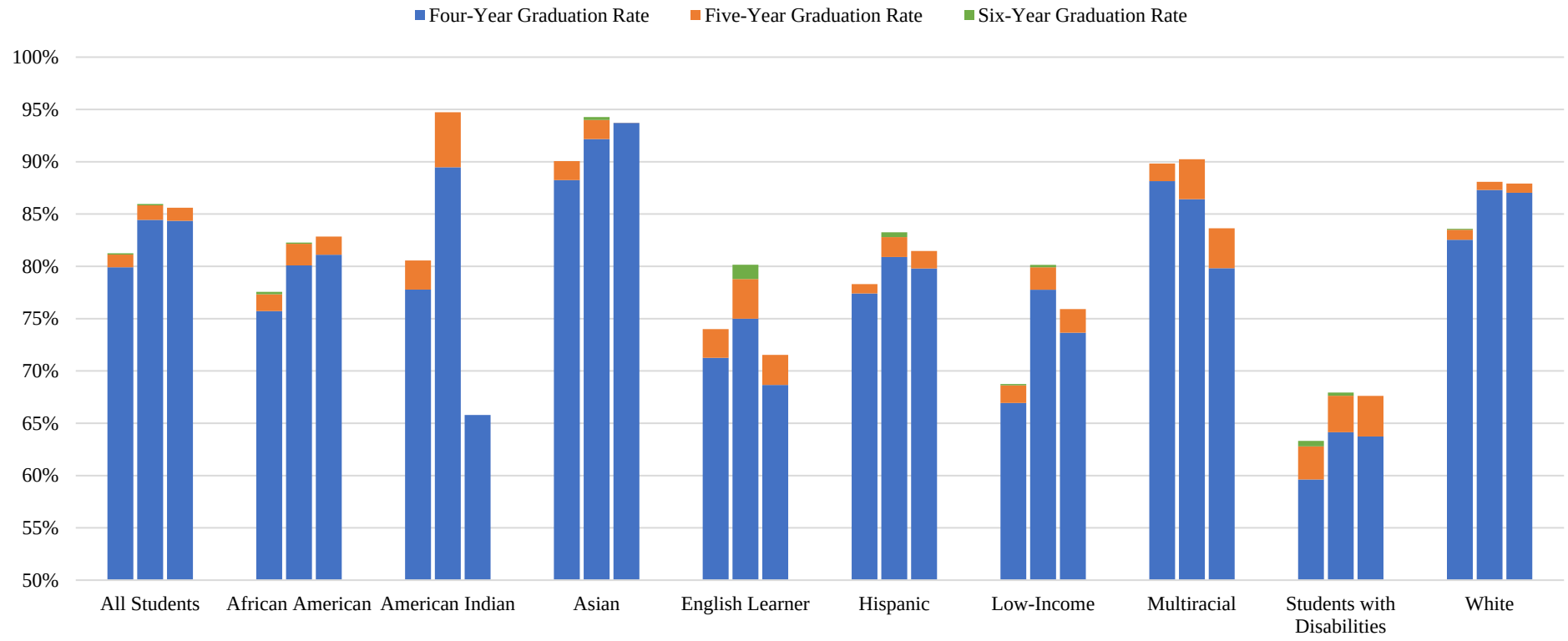


	All Students			African American			American Indian			Asian			English Learner			Hispanic			Low-Income			Multiracial			Students with Disabilities			White		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
Four-Year Graduation	84.4%	84.4%	84.7%	80.1%	81.1%	81.1%	89.5%	65.8%	92.1%	92.2%	93.7%	90.6%	75.0%	68.7%	71.8%	80.9%	79.8%	80.6%	77.8%	73.7%	75.4%	86.4%	79.8%	82.9%	64.1%	63.7%	65.8%	87.3%	87.0%	87.6%
Five-Year Graduation	85.8%	85.6%	85.6%	82.2%	82.9%	82.7%	94.7%	65.8%	>95%	94.0%	93.7%	90.6%	78.8%	71.5%	73.4%	82.8%	81.5%	81.6%	79.9%	75.9%	77.3%	90.2%	83.6%	84.9%	67.6%	67.6%	68.8%	88.1%	87.9%	88.1%

Table 6
Four-Year, Five-Year and Six-Year Graduation Rates by Student Group
Class of 2015

Student Group	Four-Year Graduates	Five-Year Graduates	Six-Year Graduates	Net Change in Graduates Year 4 to Year 5	Net Change in Graduates 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	8,293	8,433	8,448	140	15	84.4%	85.6%	85.7%	1.3%	0.1%
African American	2,628	2,691	2,697	63	6	81.1%	82.9%	83.0%	1.7%	0.1%
American Indian	25	25	25	0	0	65.8%	65.8%	65.8%	0.0%	0.0%
Asian	328	329	330	1	1	93.7%	93.7%	94.0%	0.0%	0.3%
English Learner	252	264	269	12	5	68.7%	71.5%	72.9%	2.9%	1.4%
Hispanic	889	910	915	21	5	79.8%	81.5%	81.9%	1.7%	0.5%
Low-Income	2,055	2,124	2,132	69	8	73.7%	75.9%	76.1%	2.3%	0.2%
Multiracial	87	92	92	5	0	79.8%	83.6%	83.6%	3.8%	0.0%
Students with Disabilities	872	931	936	59	5	63.7%	67.6%	67.9%	3.9%	0.3%
White	4,330	4,380	4,383	50	3	87.0%	87.9%	88.0%	0.9%	0.1%

Figure 5
Four-Year, Five-Year and Six-Year Graduation Rates by Student Group
Class of 2013, 2014 and 2015



	All Students			African American			American Indian			Asian			English Learner			Hispanic			Low-Income			Multiracial			Students with Disabilities			White		
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
Four-Year Graduation	79.9%	84.4%	84.4%	75.7%	80.1%	81.1%	77.8%	89.5%	65.8%	88.3%	92.2%	93.7%	71.3%	75.0%	68.7%	77.4%	80.9%	79.8%	66.9%	77.8%	73.7%	88.1%	86.4%	79.8%	59.6%	64.1%	63.7%	82.5%	87.3%	87.0%
Five-Year Graduation	81.1%	85.8%	85.6%	77.3%	82.2%	82.9%	80.6%	94.7%	65.8%	90.1%	94.0%	93.7%	74.0%	78.8%	71.5%	78.3%	82.8%	81.5%	68.6%	79.9%	75.9%	89.8%	90.2%	83.6%	62.8%	67.6%	67.6%	83.5%	88.1%	87.9%
Six-Year Graduation	81.4%	86.0%	85.7%	77.6%	82.4%	83.0%	80.6%	94.7%	65.8%	90.1%	94.0%	94.0%	74.9%	78.8%	72.9%	78.8%	82.8%	81.9%	69.1%	80.0%	76.1%	91.5%	90.2%	83.6%	63.8%	68.2%	67.9%	83.7%	88.2%	88.0%

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, certificate of attendance, or any alternative award.