Karen B. Salmon, Ph.D.
State Superintendent of Schools

TO: Members of the State Board of Education

FROM: Karen B. Salmon, Ph.D.

DATE: February 23, 2021

SUBJECT: 2020 Data: Adjusted Cohort Graduation, Dropout Rate, and Postsecondary Enrollment

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PURPOSE:

To provide the State Board of Education with 2020 data regarding the graduation and dropout rates.

EXECUTIVE SUMMARY:

Data to be presented will include:
1. Adjusted cohort graduation rate (four- and five-year)
2. Adjusted cohort dropout rate
3. Postsecondary enrollment

ACTION:

No action is necessary; for discussion only.

Every Student Succeeds Act (ESSA) &
Report Card &

State Board of Education %
February 23, 2021 %

Reporting for School Year 2019-2020 *

Reporting Requirement	Dec 20	Jan 21	Feb 21	Mar 21
2020 Report Card Cover Page	x			
2020 Cohort Graduation Rate			x	
2020 Cohort Dropout Rate			x	
2020 Postsecondary Enrollment			x	
Educator Qualifications				x
Per Pupil Expenditures				x

Resource: Definitions of Adjusted 〉
Cohort, Graduation and Dropout Rate 〉

- #**Four-year adjusted cohort graduation rate**: the percentage of a school's cohort of first-time 9th grade students who graduate within four years (including the summer after the fourth year of high school), adjusted for students who transfer in and out of the cohort during that four-year period.

  The 2019-2020 four-year adjusted cohort graduation rate is the number of students who earned a high school diploma at the end of the 2019-2020 school year (including summer), divided by: the number of first-time 9th graders in 2016-2017 (starting cohort) plus students who transferred in minus students who transferred out, emigrated, or deceased during the 2016-2017, 2017-2018, 2018-2019, and 2019-2020 school years.

- #**Five-year adjusted cohort graduation rate**: the percentage of a school's cohort of first-time 9th grade students who graduate within five years adjusted for students who transfer in and out of the cohort during that five-year period.

- #**Four–year adjusted cohort dropout rate**: the number of students who leave school, for any reason other than death, within the four year period divided by the number of students who form the adjusted cohort.

Four-Year Adjusted Cohort Graduation Rate *

2020 and Historical *

Maryland values (blue bars): 82.0%, 82.8%, 83.6%, 85.0%, 86.4%, 87.0%, 87.6%, 87.7%, 87.1%, 86.9%, 86.8%

National values (red line): 79, 80, 81.4, 82.3, 83.2, 84.1, 84.6, 85.3

Years: 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020

Legend: ■ Maryland ▬ National

National numbers fromhttps://nces.ed.gov/programs/digest/2020menu_tables.asp
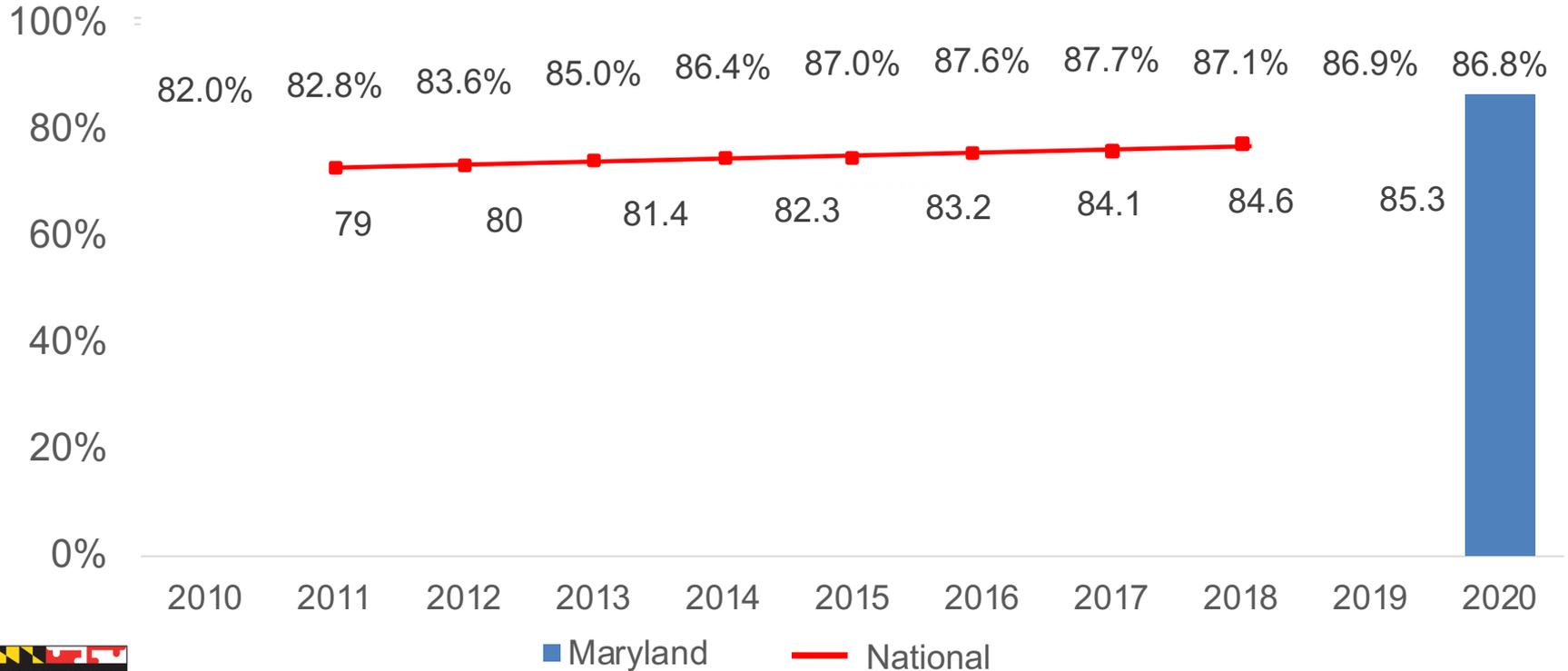
Four-Year Adjusted Cohort Graduation * Rate, by Race/Ethnicity Student Group *

All Students	2020: 86.8	2019: 86.9
American Indian or Alaska Native	2020: 87.3	2019: 80.8
Asian	2020: 96.0	2019: 96.5
Black or African American	2020: 84.7	2019: 84.3
Hispanic/Latino of any race	2020: 71.6	2019: 72.4
Native Hawaiian or Other Pacific Islander	2020: 89.9	2019: 87.7
Two or more races	2020: 91.5	2019: 91.3
White	2020: 94.1	2019: 93.4

Percent (%) #

Group	2020 Count
ALL	67,178
AI/AK	165 C
Asian	4,478
Black/AA	22,138
Hispanic	12,672
Hawaiian/PI	79
White	25,036
Two or more	2,610

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Four-Year Adjusted Cohort Graduation *

Rate, by Gender or Special Service Group *

	All Students	Students with Disabilities	English Learner	Economically Disadvantaged	Homeless	Foster Care	Military Connected	Male	Female
2020	86.8 #	68.5	55.6	80.4	65.7	50.2	94.5	83.4	90.2
2019	86.9 #	65.8	53.7	80.0 #	64.8	47.7	95.2 #	83.8	90.1

Percent (%)

Group	2020 Count
ALL	67,178
SWD	6,231
English Learner	5,246
Eco Dis	11,394
Homeless	1,117
Foster	235
Military Connected	439
Male	34,374
Female	32,804

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Four-Year and Five-Year *

Adjusted Cohort Graduation Rate *
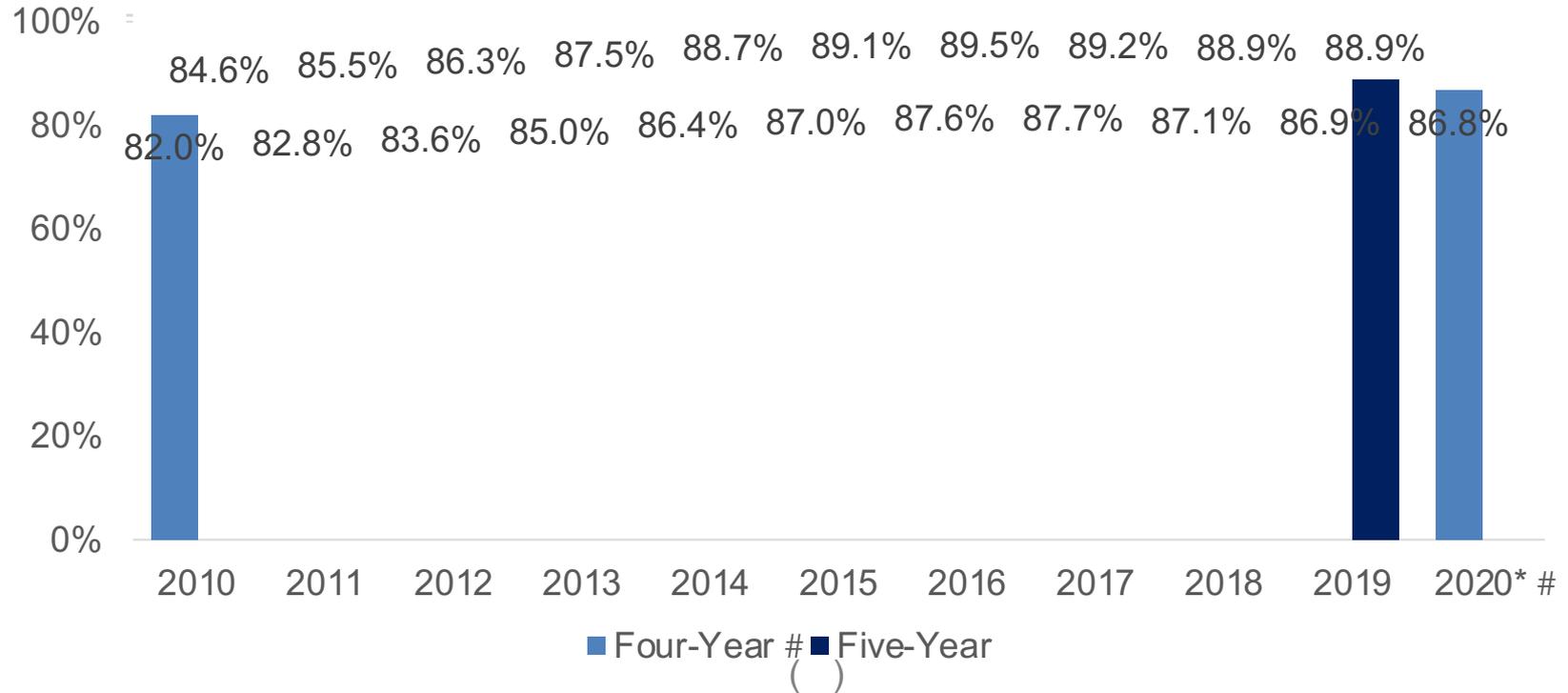
2010: 84.6% / 82.0%; 2011: 85.5% / 82.8%; 2012: 86.3% / 83.6%; 2013: 87.5% / 85.0%; 2014: 88.7% / 86.4%; 2015: 89.1% / 87.0%; 2016: 89.5% / 87.6%; 2017: 89.2% / 87.7%; 2018: 88.9% / 87.1%; 2019: 88.9% / 86.9%; 2020 #: 86.8%*

Legend: ■ Four-Year # ■ Five-Year
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Four-Year Adjusted Cohort Dropout Rate *
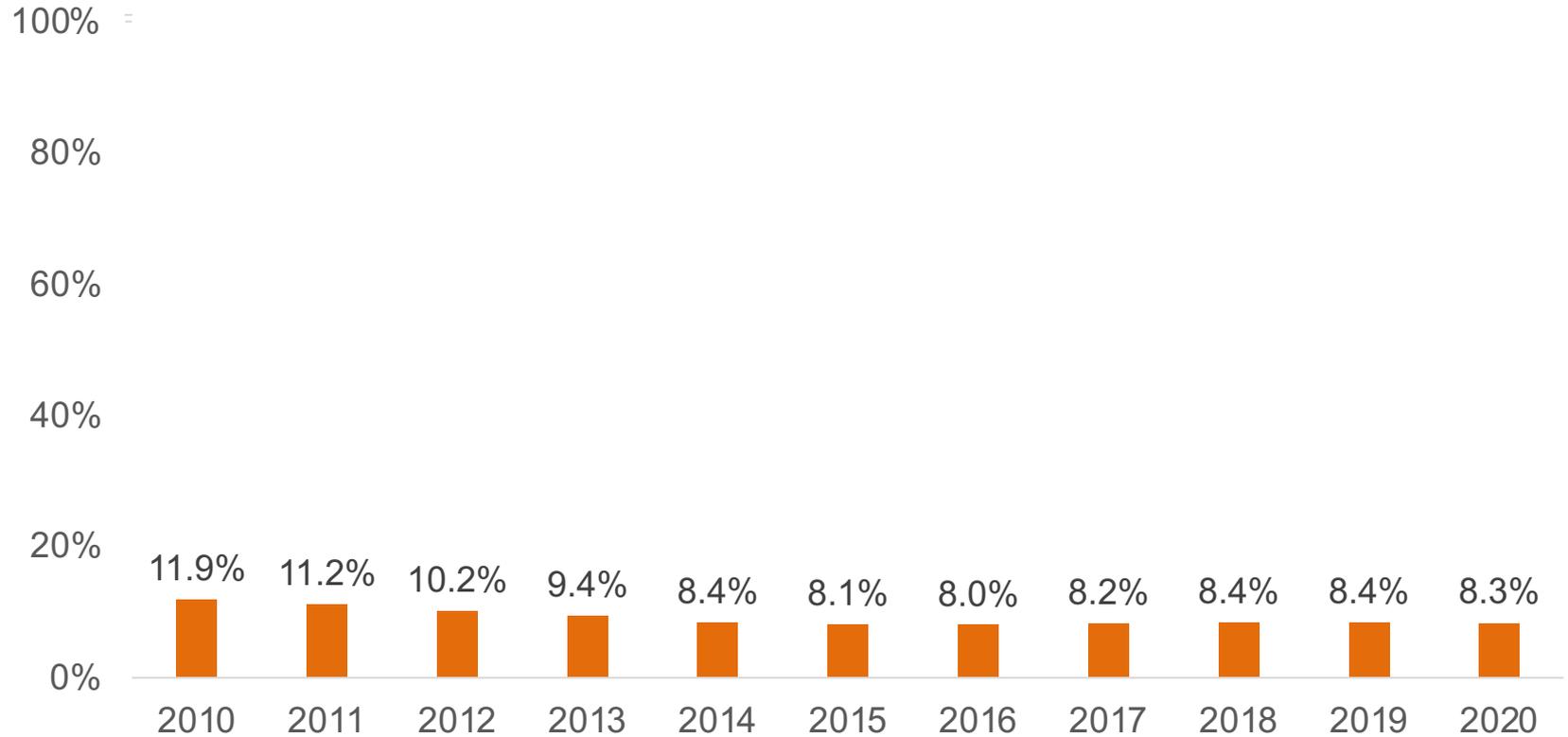
Four-Year Adjusted Cohort Dropout Rate *
by Race/Ethnicity Student Group *

Race/Ethnicity Student Group	2020.0	2019.0
All Students	8.3	8.4
American Indian or Alaska Native	9.1	15.2
Asian	1.9	1.6
Black or African American	7.8	8.8
Hispanic/Latino of any race	21.2	20.5
Native Hawaiian or Other Pacific Islander	8.9	7.4
Two or more races	5.4	5.3
White	3.5	4.4
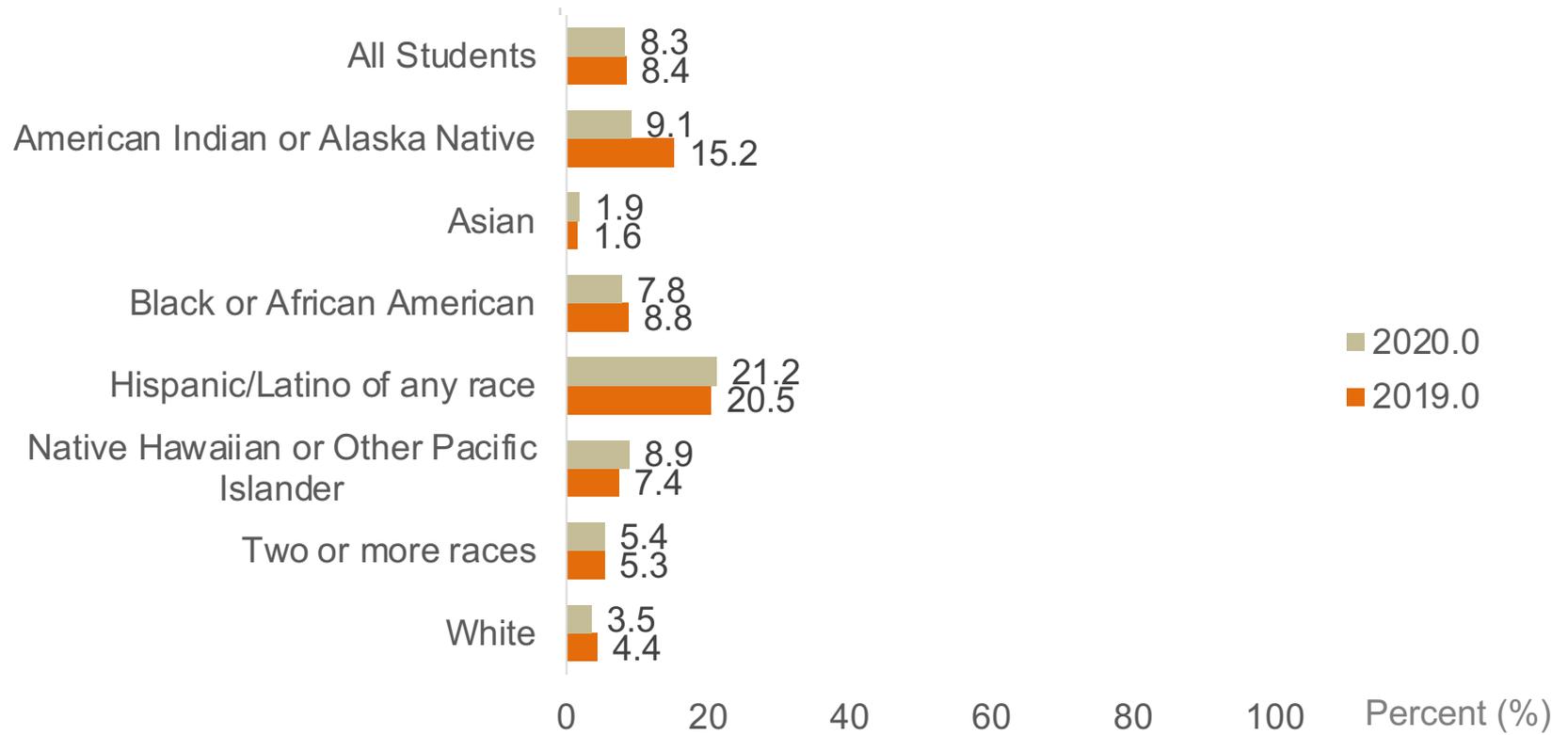
Percent (%)

Four-Year Adjusted Cohort Dropout Rate *
by Gender, Service Group

Service Group	2020.0	2019.0
All Students	8.3	8.4
Students with Disabilities	10.3	12.7
English Learner	32.7	34.1
Economically Disadvantaged	9.3	9.2
Homeless	25.6	26.1
Foster Care	26.8	26.1
Military Connected	3.2	1.8
Male	10.5	10.4
Female	6.0	6.4

Percent (%)

Postsecondary Enrollment *

100%

80%   66.6%   66.6%   66.7%   66.5%   66.3%

60%

40%

20%

0%
   2015   2016   2017   2018   2019

Year of High School Graduation
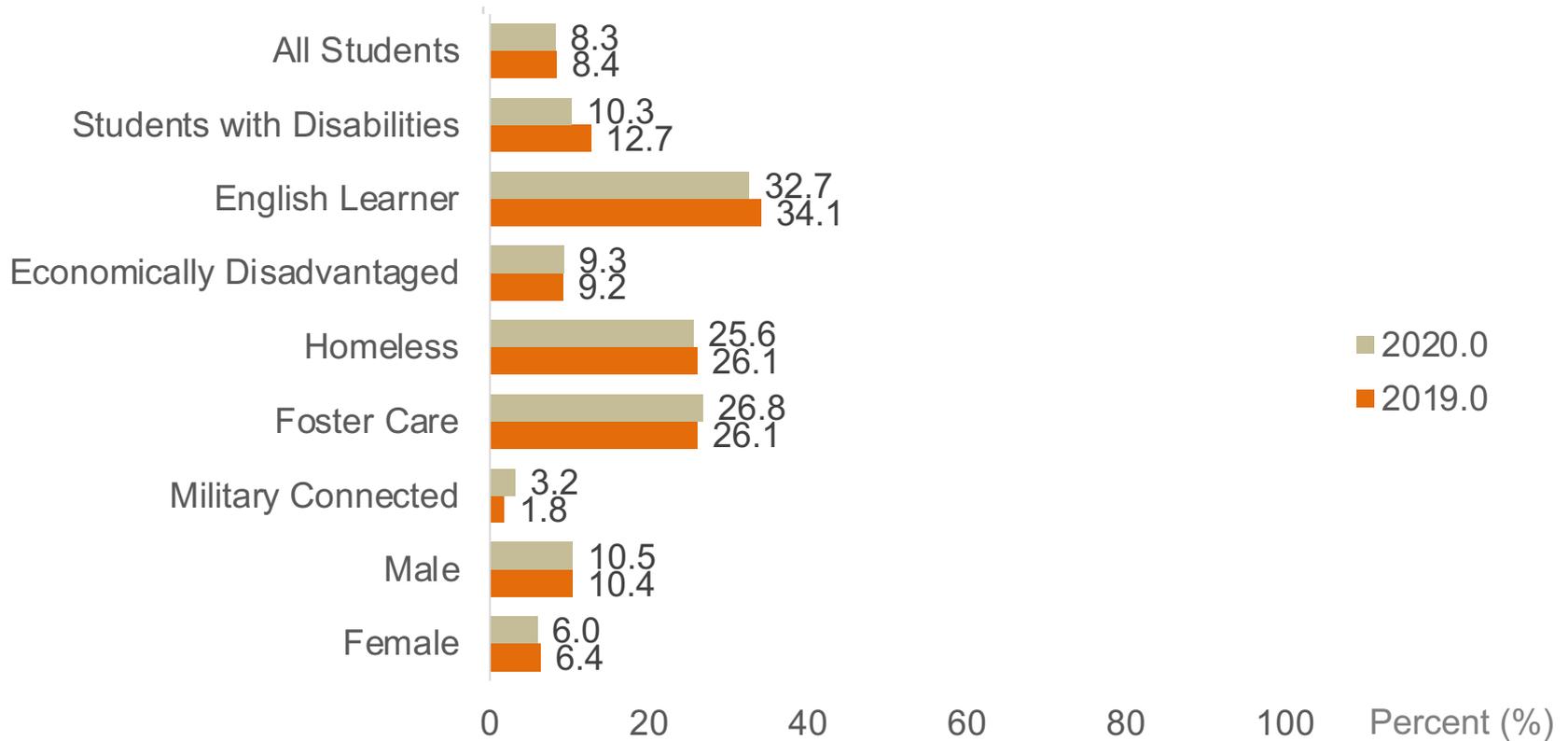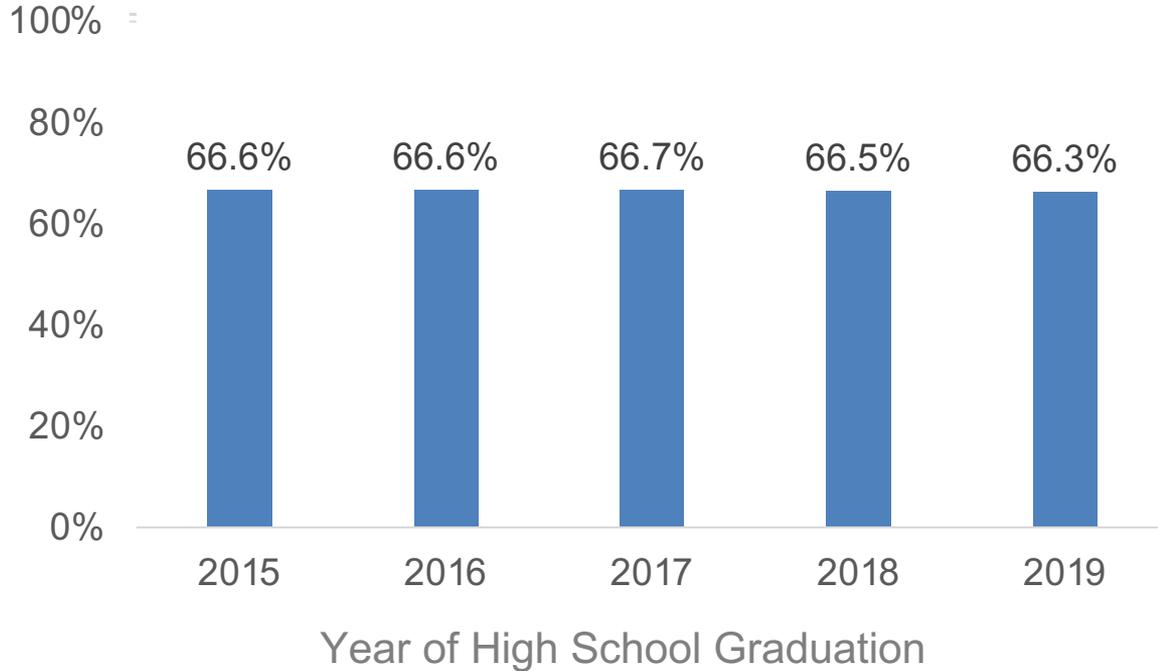
The percentage of Maryland .
graduating students enrolling .
in a Nationwide public or .
non-public college within 12 .
months. .

Postsecondary Enrollment *

by Race/Ethnicity, Gender Student Groups *

	All Students	66.3
Asian		85.6
Black or African American	62.0
Hispanic/Latino of any race	47.0
White	72.9
Two or more races	70.4
Male	59.7
Female	72.8

Percent (%)

Group	National 2019 Graduates
ALL	66.2
Asian	89.8
Black/AA	49.8
Hispanic	63.4
White	68.0
Male	62.0
Female	69.8
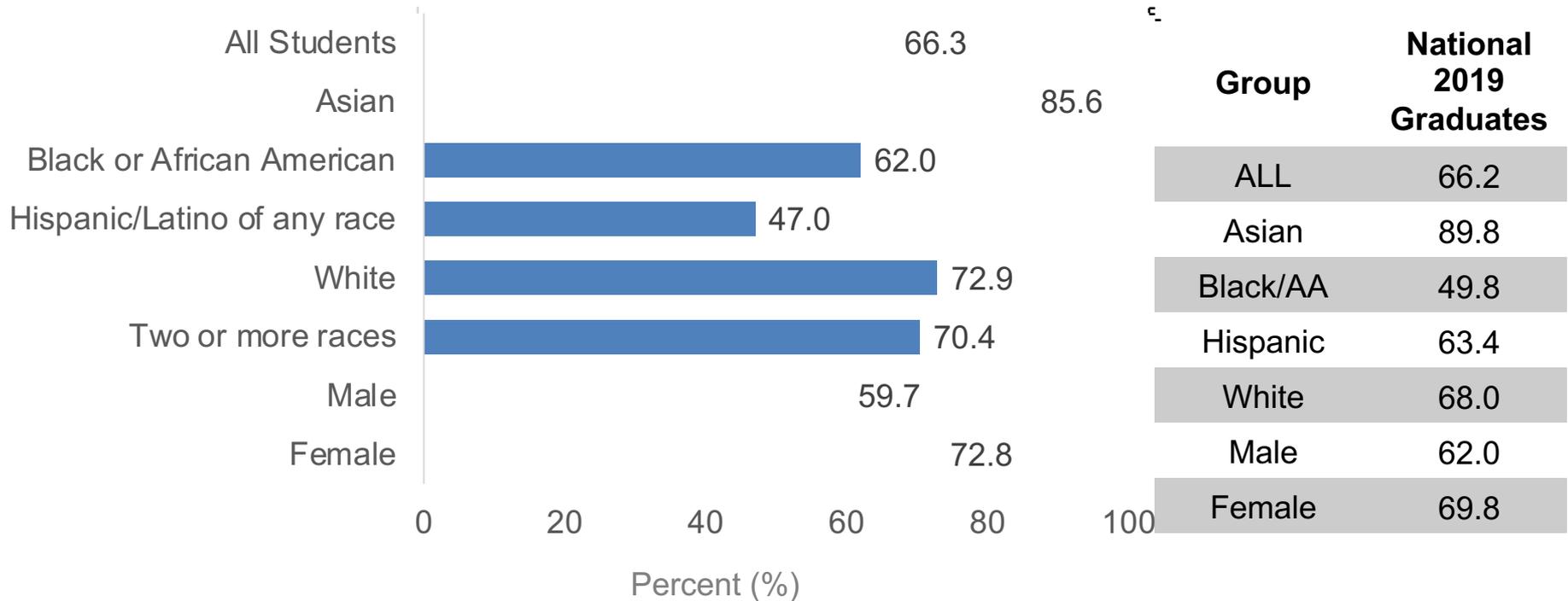
Accountability and Data Reporting *

https://reportcard.msde.maryland.gov/