

Student Equity Update

Presentation to Board of Trustees
Committee Meeting

February 1, 2022

Equity Context

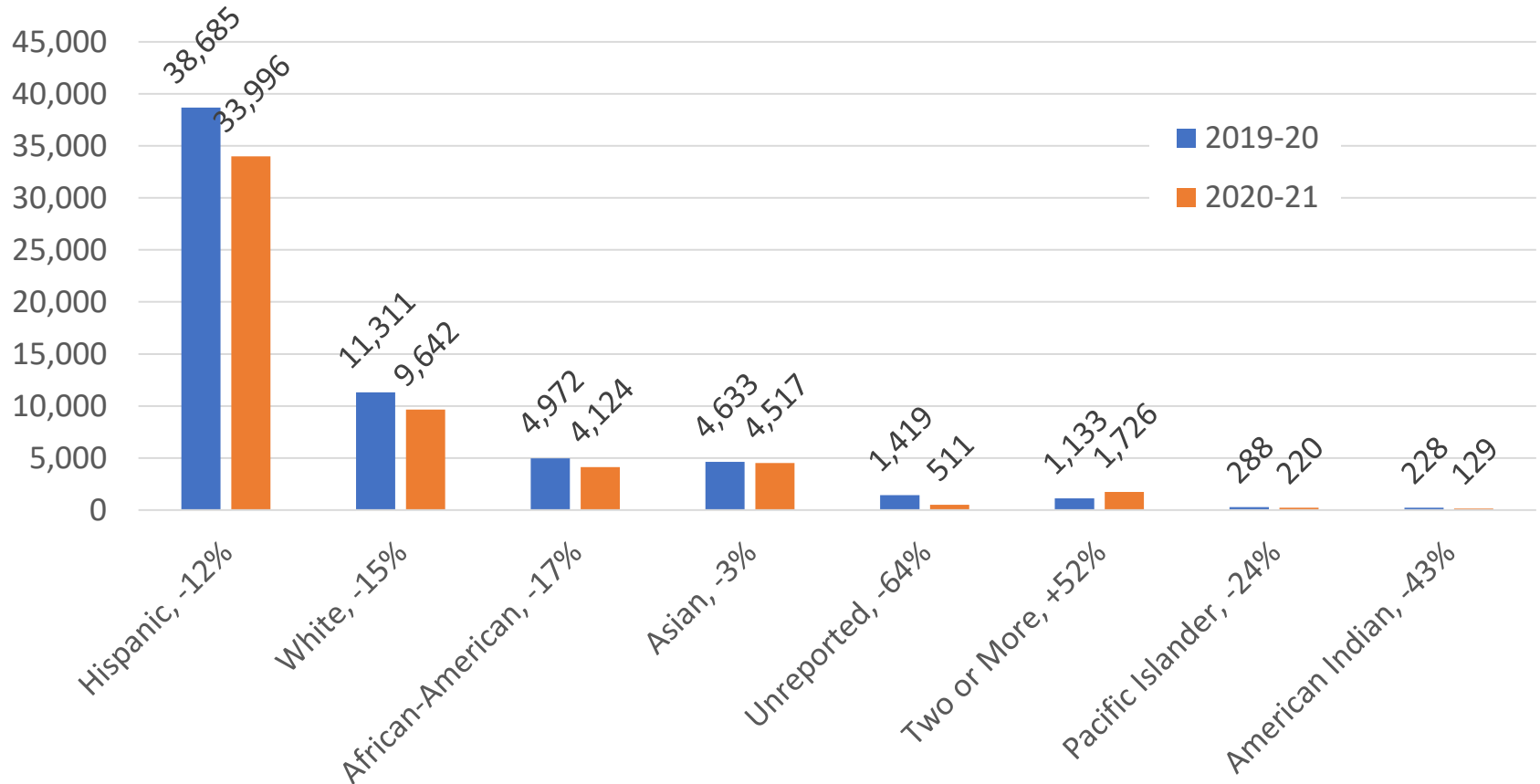
- California Community Colleges – Vision for Success
 - “... overarching goal (Goal 5) is to reduce equity gaps across all measures by 40 percent within 5 years and to fully close those gaps within 10 years.”
- RCCD Strategic Plan, 2019-2024
 - Strategic Goal 3: Equity- The District will work with community, workforce, and education partners to reduce and eliminate equity gaps.
 - Objective 3.1: Decrease equity gaps by 40% in 5 years and eliminate within 10 years.

Sources

- Data Dashboards
 - Internal Management Information System and Datamart_Awards
 - Replicates the statewide Chancellor's Office Data Mart with more subgroup analyses
 - Snapshot of data
 - Created and maintained by RCCD Institutional Research
 - Guided Pathways Cohorts
 - Provides a cohort of first-time students for comparison
 - Created and maintained by RCC Institutional Effectiveness

District Headcounts

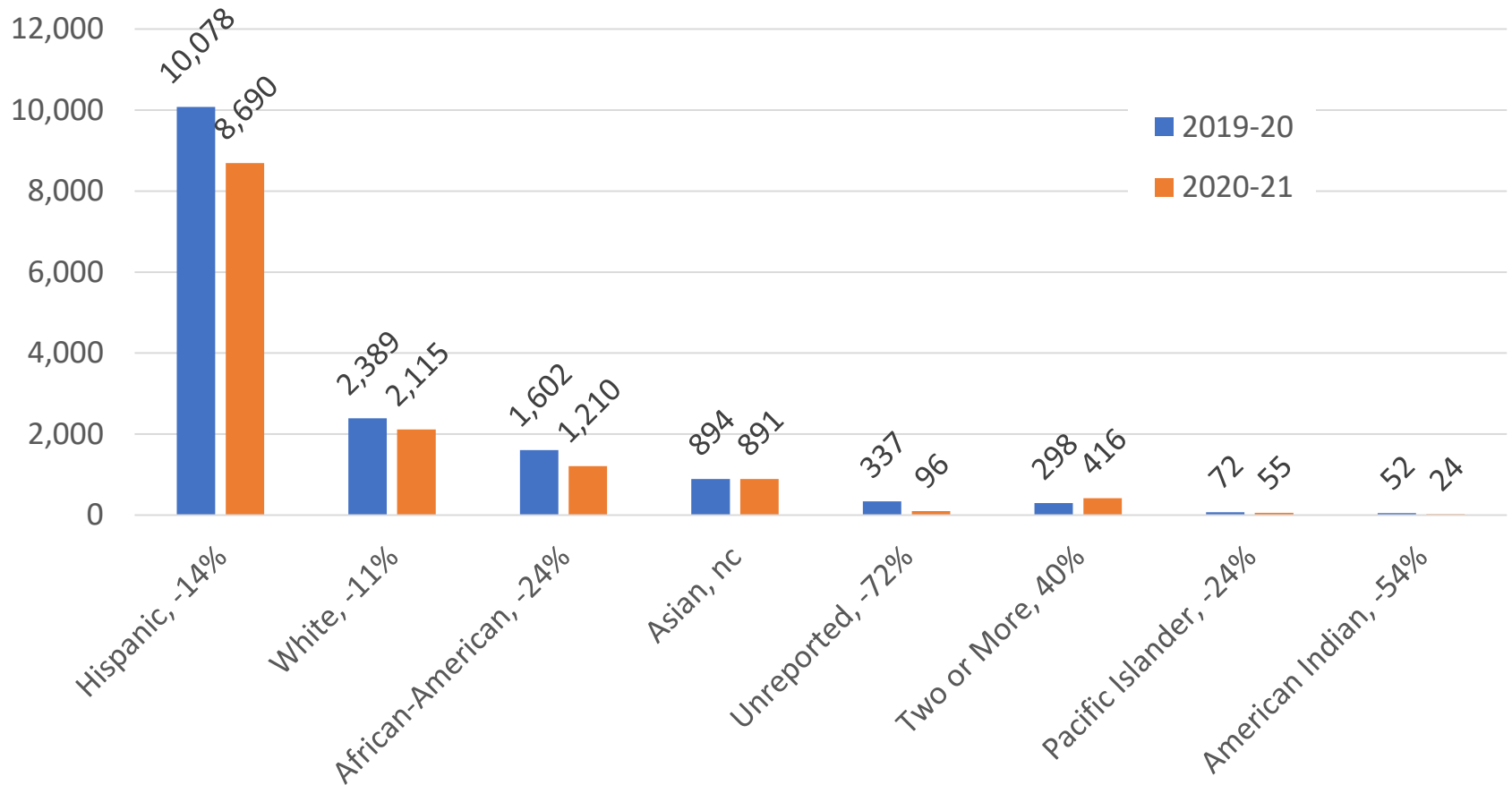
Comparisons of Annual District Headcount, 2019/20-2020/21, by Ethnic Counts (Overall Change = -12%)



Source: MIS_Ref_Internal Dashboard.

College Headcounts-MVC

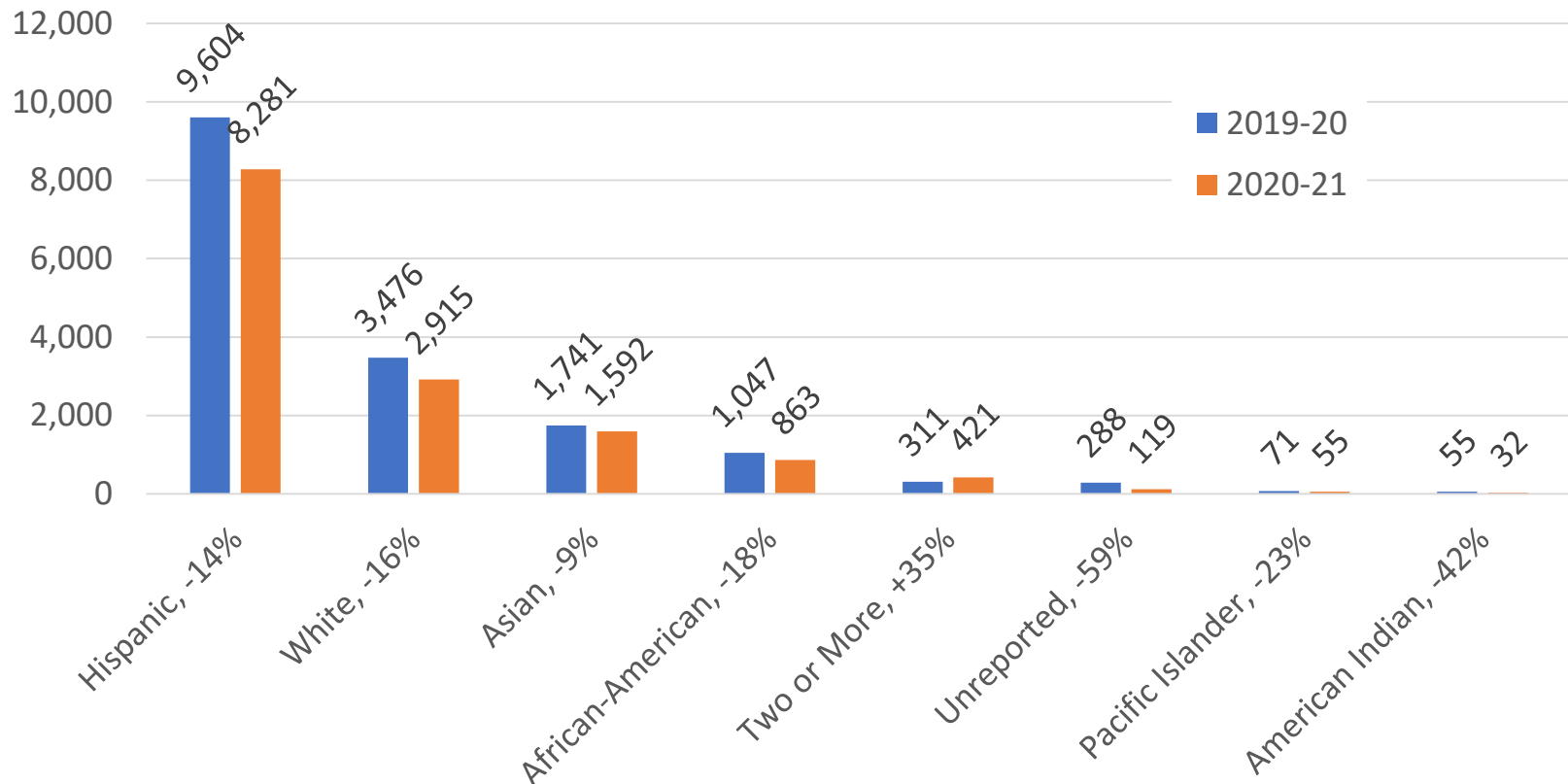
Comparisons of Annual MVC Headcount, 2019/20-2020/21,
by Ethnic Counts (Overall Change = -14%)



Source: MIS_Ref_Internal Dashboard.

College Headcounts-NC

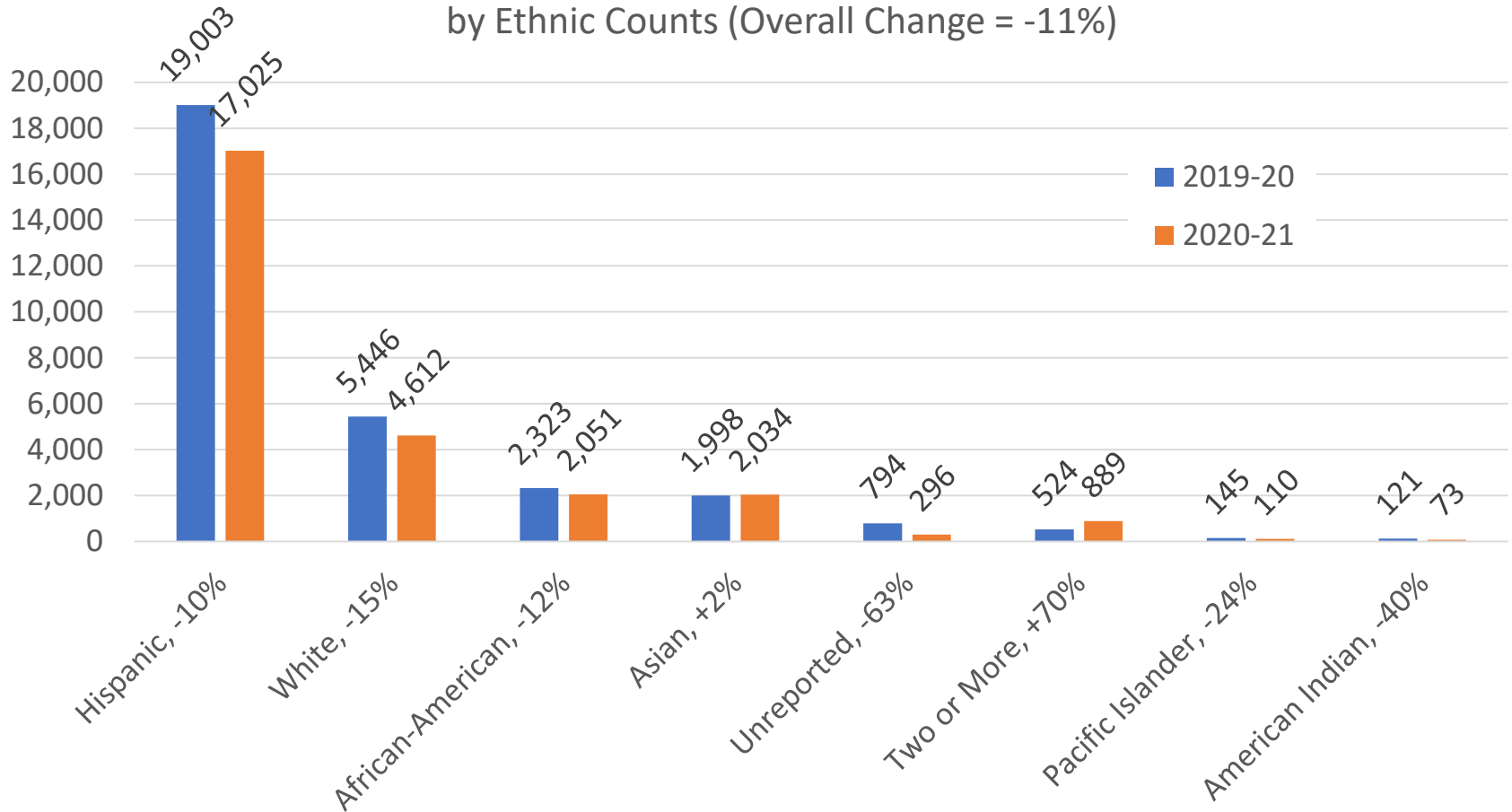
Comparisons of Annual NC Headcount, 2019/20-2020/21, by Ethnic Counts (Overall Change = -14%)



Source: MIS_Ref_Internal Dashboard.

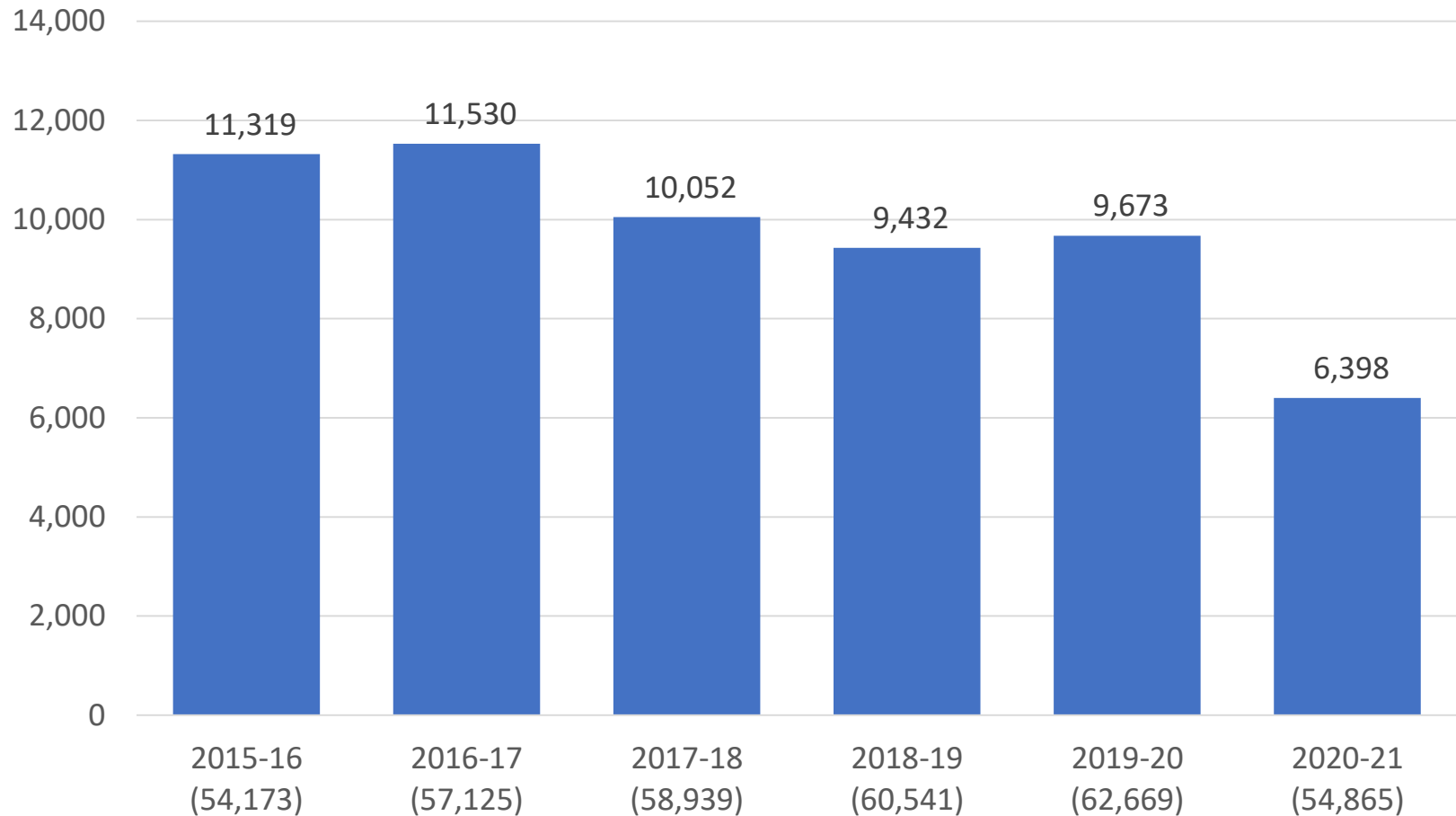
College Headcounts-RCC

Comparisons of Annual RCC Headcount, 2019/20-2020/21, by Ethnic Counts (Overall Change = -11%)

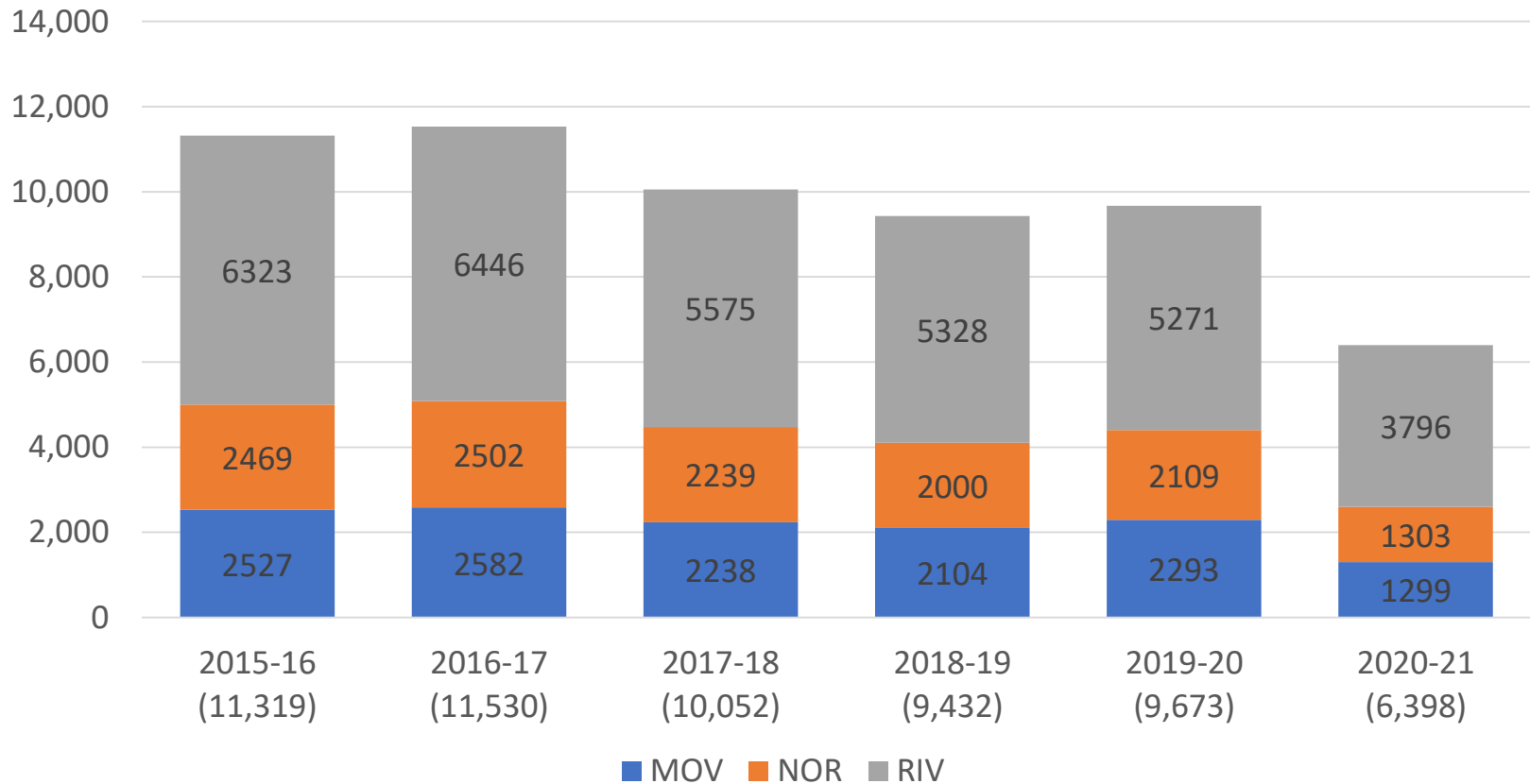


Source: MIS_Ref_Internal Dashboard.

First-Time Student Cohorts-District

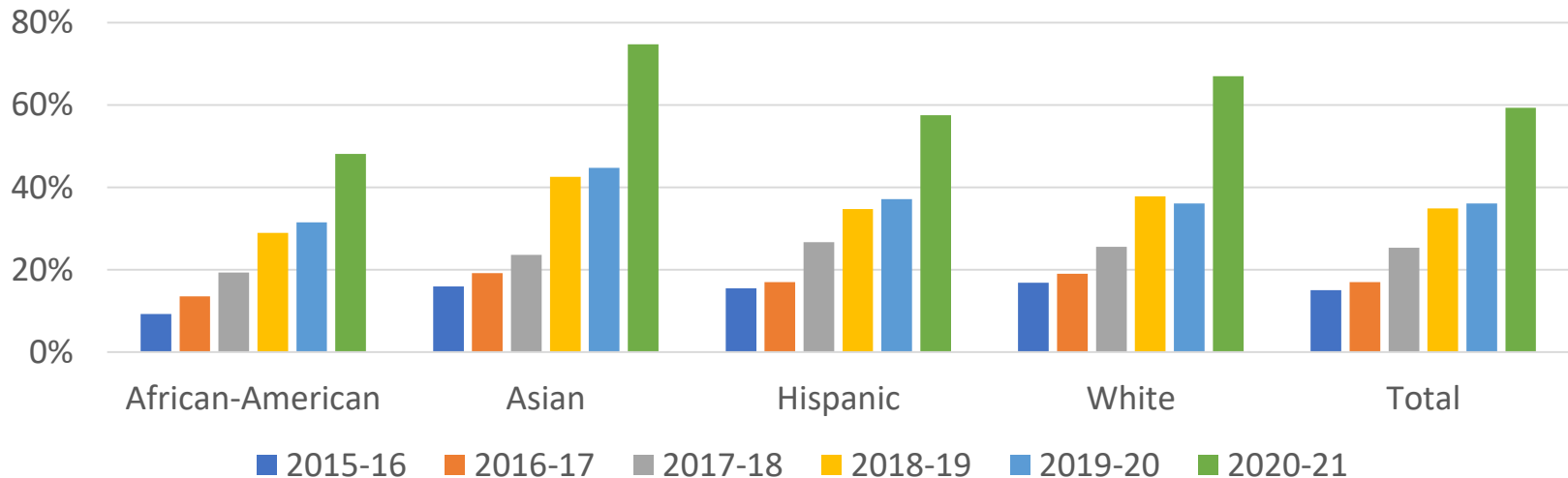


First-Time Student Cohort-College



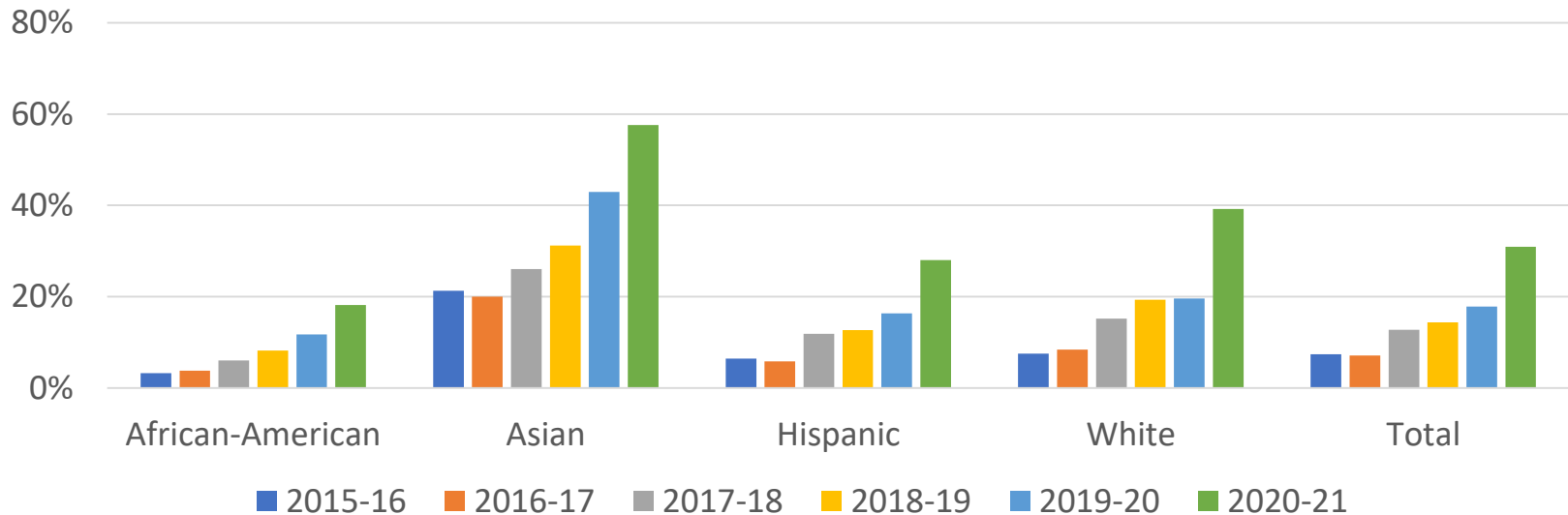
Passed Transfer English in First Year-District

	African-American		Asian		Hispanic		White		Total	
	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent
2015-16	100	9.3%	128	15.9%	1058	15.5%	381	16.9%	1707	15.1%
2016-17	140	13.5%	146	19.2%	1184	17.0%	464	19.1%	1965	17.0%
2017-18	173	19.3%	158	23.7%	1705	26.7%	482	25.6%	2549	25.4%
2018-19	222	28.9%	217	42.5%	2194	34.8%	604	37.8%	3293	34.9%
2019-20	221	31.5%	258	44.7%	2331	37.1%	553	36.1%	3489	36.1%
2020-21	209	48.2%	284	74.7%	2448	57.5%	617	67.0%	3795	59.3%



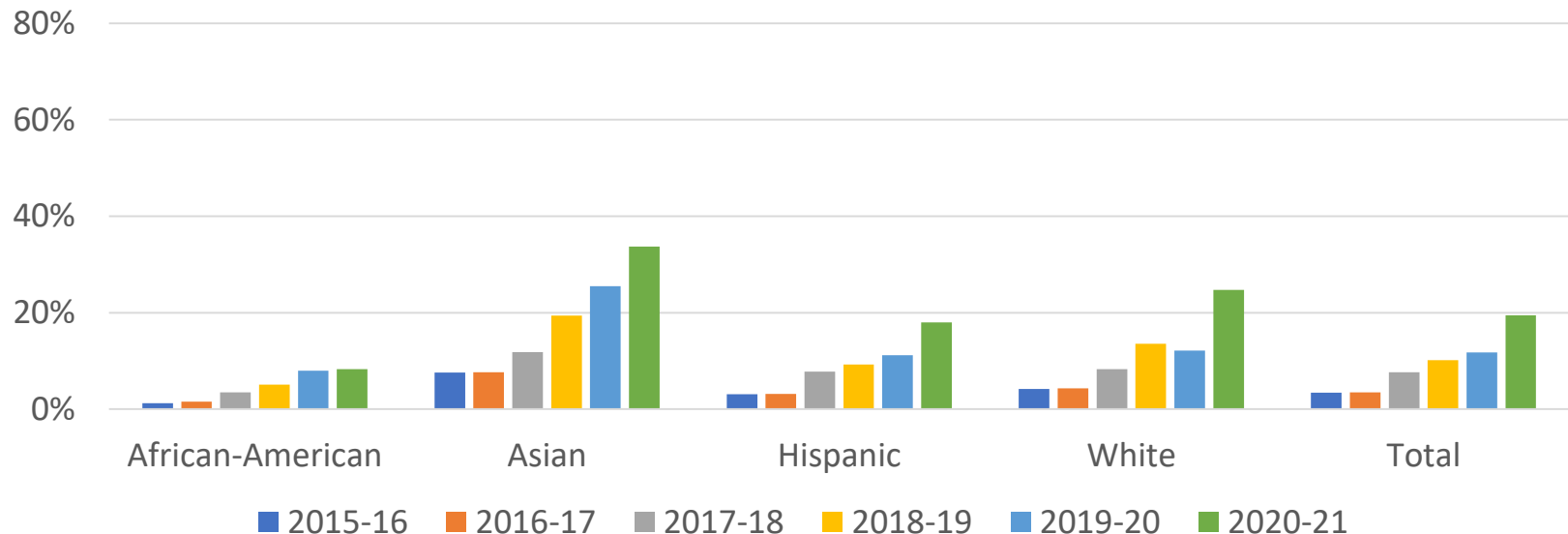
Passed Transfer Math in First Year-District

	African-American		Asian		Hispanic		White		Total	
	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent
2015-16	35	3.2%	171	21.3%	438	6.4%	170	7.5%	833	7.4%
2016-17	39	3.8%	152	20.0%	407	5.8%	205	8.4%	817	7.1%
2017-18	54	6.0%	174	26.0%	757	11.8%	286	15.2%	1278	12.7%
2018-19	63	8.2%	159	31.2%	800	12.7%	308	19.3%	1355	14.4%
2019-20	82	11.7%	248	43.0%	1025	16.3%	300	19.6%	1728	17.9%
2020-21	79	18.2%	219	57.6%	1192	28.0%	361	39.2%	1979	30.9%



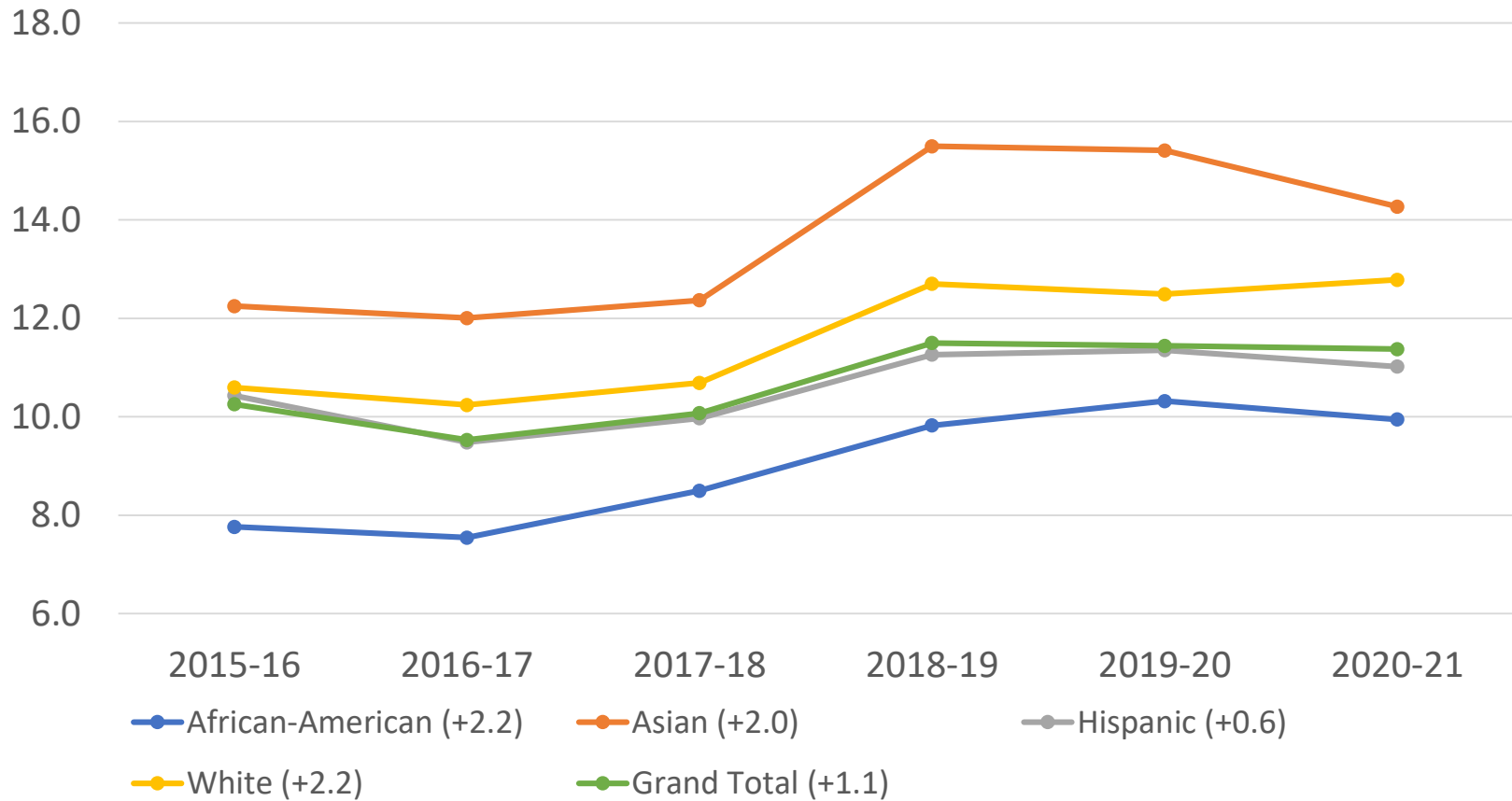
Passed Transfer Math & English in First Year-District

	African-American		Asian		Hispanic		White		Total	
	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent	Counts	Percent
2015-16	13	1.2%	61	7.6%	211	3.1%	95	4.2%	389	3.4%
2016-17	16	1.5%	58	7.6%	219	3.1%	105	4.3%	404	3.5%
2017-18	31	3.5%	79	11.8%	499	7.8%	156	8.3%	769	7.7%
2018-19	39	5.1%	99	19.4%	585	9.3%	216	13.5%	959	10.2%
2019-20	56	8.0%	147	25.5%	701	11.2%	186	12.1%	1136	11.7%
2020-21	36	8.3%	128	33.7%	766	18.0%	228	24.8%	1246	19.5%



Average Units Earned in First Year– District

(Change from 2015-16 to 2020-21 in parentheses)



Source: GP Cohort Final v3 Dashboard; local calculations.

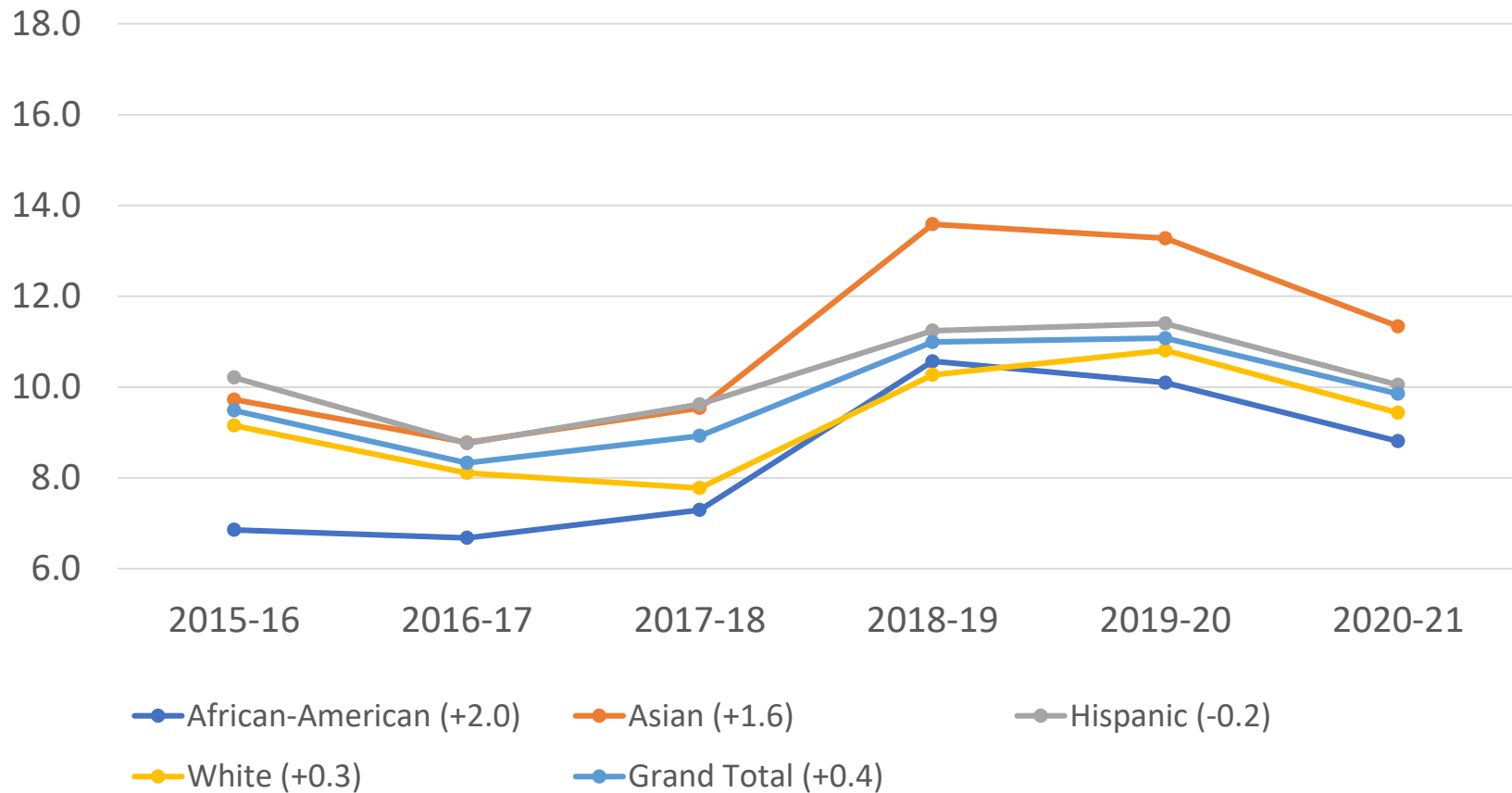
Average Units Earned in First Year– District

(Change from 2015-16 to 2020-21 in parentheses)

Average of First Year Units Earned	Start Year					
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Major Ethnic Groups						
African-American (+2.2)	7.8	7.5	8.5	9.8	10.3	9.9
Asian (+2.0)	12.2	12.0	12.4	15.5	15.4	14.3
Hispanic (+0.6)	10.4	9.5	10.0	11.3	11.4	11.0
White (+2.2)	10.6	10.2	10.7	12.7	12.5	12.8
Other Groups (+3.1)	7.7	5.8	7.2	6.7	7.1	10.7
Grand Total (+1.1)	10.3	9.5	10.1	11.5	11.4	11.4

Average Units Earned in First Year– MVC

(Change from 2015-16 to 2020-21 in parentheses)



Source: GP Cohort Final v3 Dashboard; local calculations.

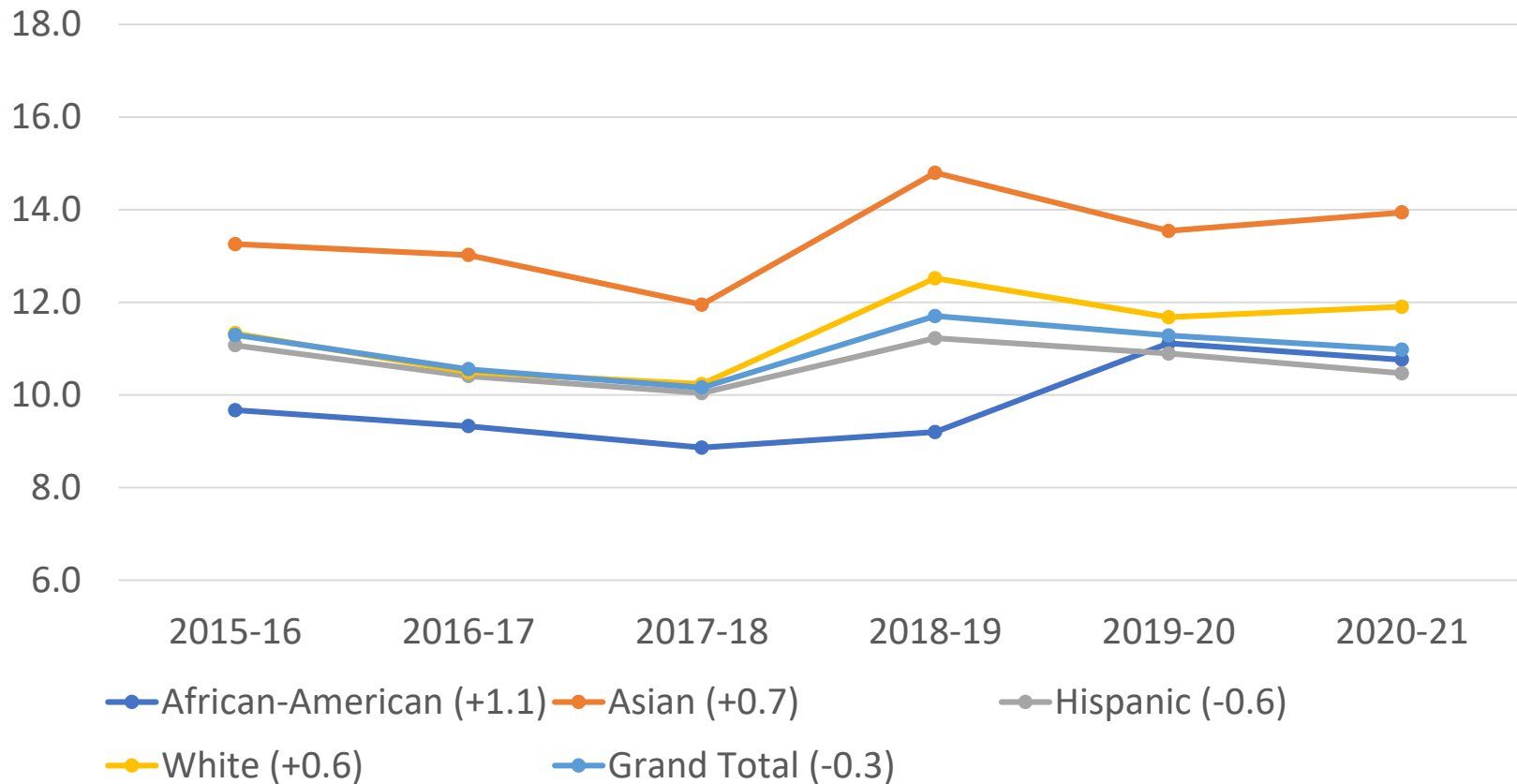
Average Units Earned in First Year– MVC

(Change from 2015-16 to 2020-21 in parentheses)

Average of First Year Units Earned	Start Year					
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Major Ethnic Groups						
African-American (+2.0)	6.9	6.7	7.3	10.6	10.1	8.8
Asian (+1.6)	9.7	8.8	9.5	13.6	13.3	11.3
Hispanic (-0.2)	10.2	8.8	9.6	11.2	11.4	10.0
White (+0.3)	9.2	8.1	7.8	10.3	10.8	9.4
Other Groups (+0.9)	7.5	7.3	5.8	6.6	7.5	8.4
Grand Total (+0.4)	9.5	8.3	8.9	11.0	11.1	9.9

Average Units Earned in First Year– NC

(Change from 2015-16 to 2020-21 in parentheses)



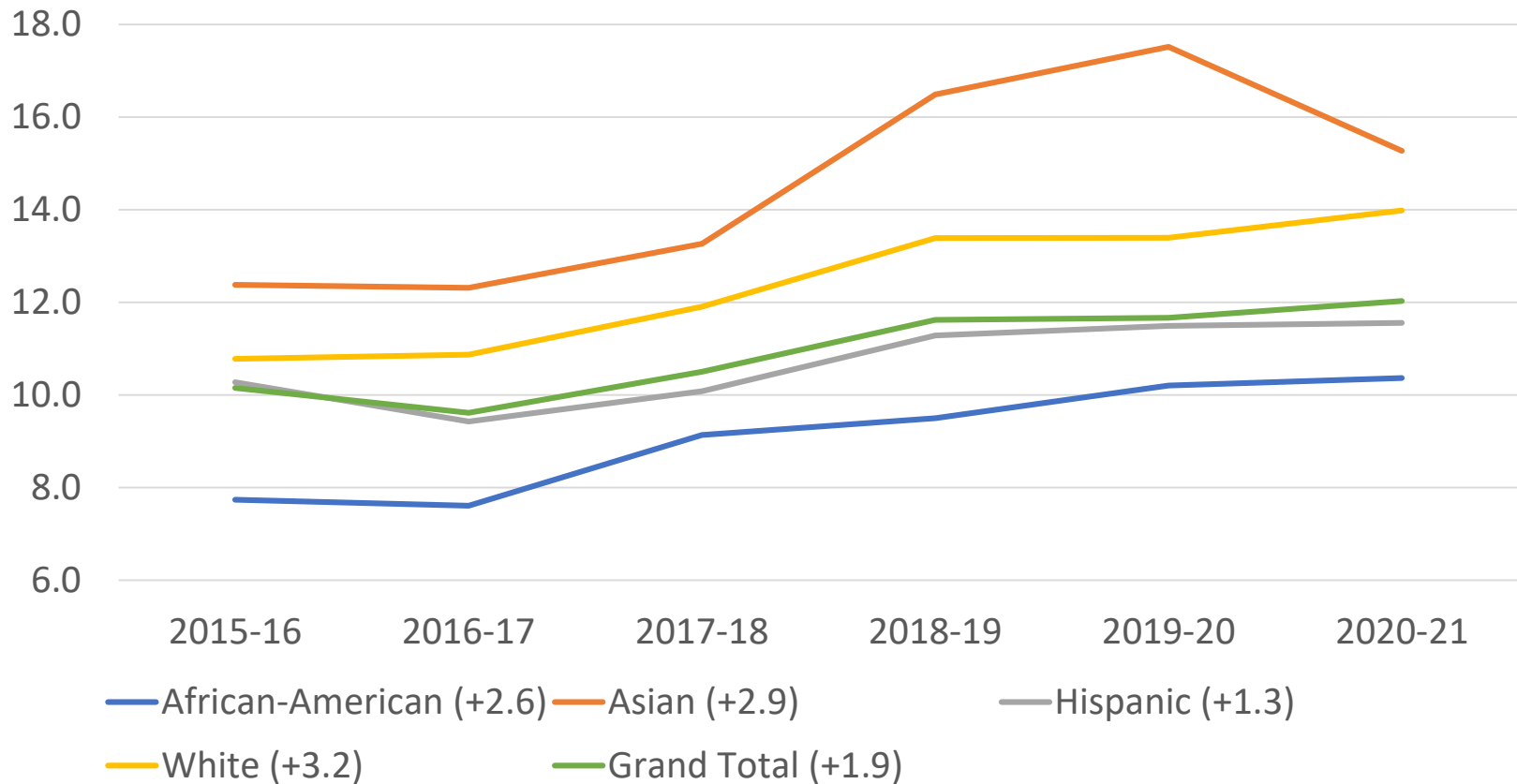
Average Units Earned in First Year– NC

(Change from 2015-16 to 2020-21 in parentheses)

Average of First Year Units Earned	Start Year					
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Major Ethnic Groups						
African-American (+1.1)	9.7	9.3	8.9	9.2	11.1	10.8
Asian (+0.7)	13.3	13.0	11.9	14.8	13.5	13.9
Hispanic (-0.6)	11.1	10.4	10.0	11.2	10.9	10.5
White (+0.6)	11.3	10.5	10.2	12.5	11.7	11.9
Other Groups (-5.6)	14.1	8.8	8.8	9.6	9.8	8.5
Grand Total (-0.3)	11.3	10.6	10.2	11.7	11.3	11.0

Average Units Earned in First Year– RCC

(Change from 2015-16 to 2020-21 in parentheses)



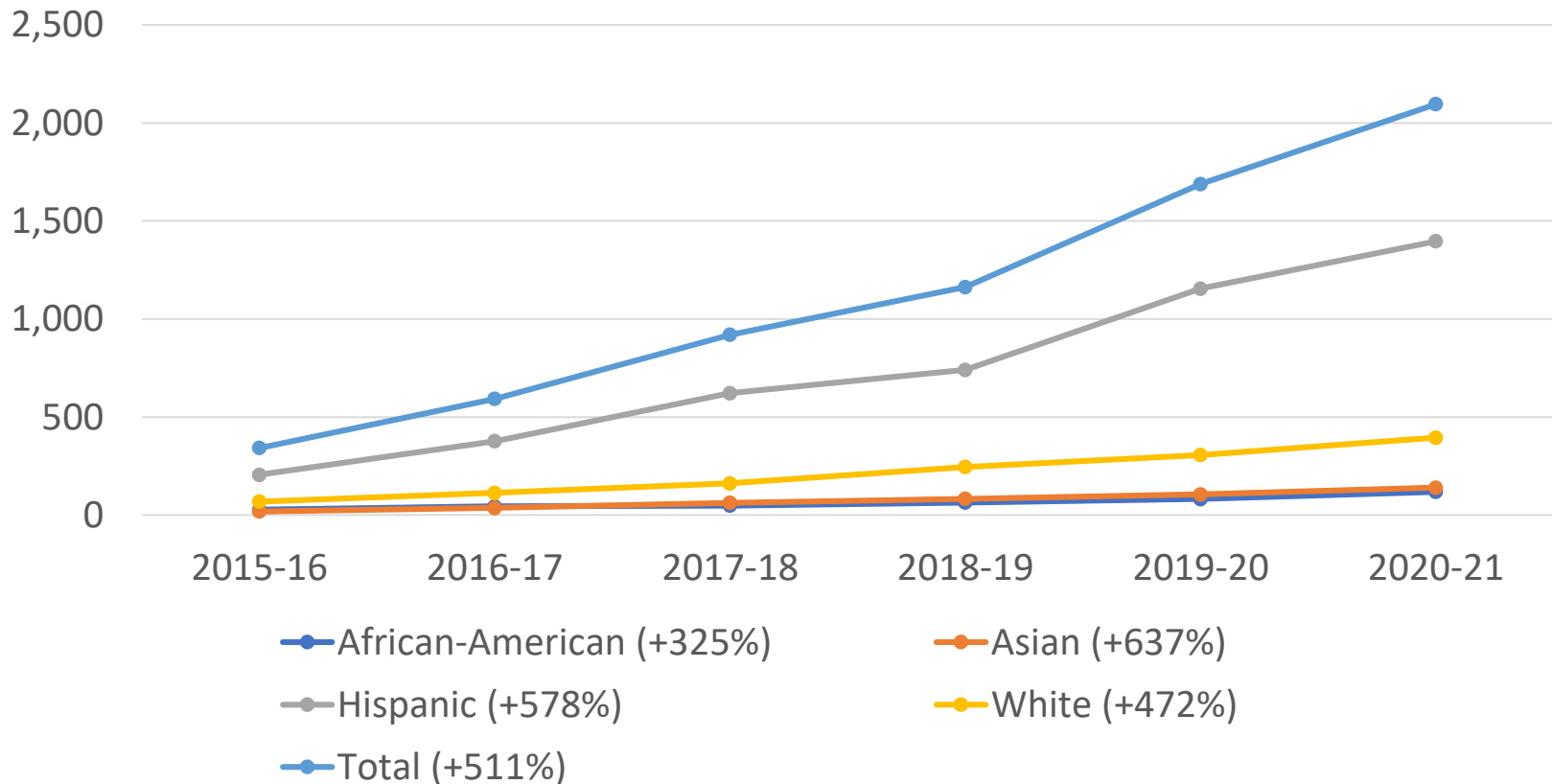
Average Units Earned in First Year– RCC

(Change from 2015-16 to 2020-21 in parentheses)

Average of First Year Units Earned	Start Year					
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Major Ethnic Groups						
African-American (+2.6)	7.7	7.6	9.1	9.5	10.2	10.4
Asian (+2.9)	12.4	12.3	13.3	16.5	17.5	15.3
Hispanic (+1.3)	10.3	9.4	10.1	11.3	11.5	11.6
White (+3.2)	10.8	10.9	11.9	13.4	13.4	14.0
Other Groups (+5.5)	6.2	4.8	7.3	5.8	6.2	11.7
Grand Total (+1.9)	10.2	9.6	10.5	11.6	11.7	12.0

Associate Degree for Transfer-District Major Ethnic Groups-

(Change from 2015-16 to 2020-21 in parentheses)



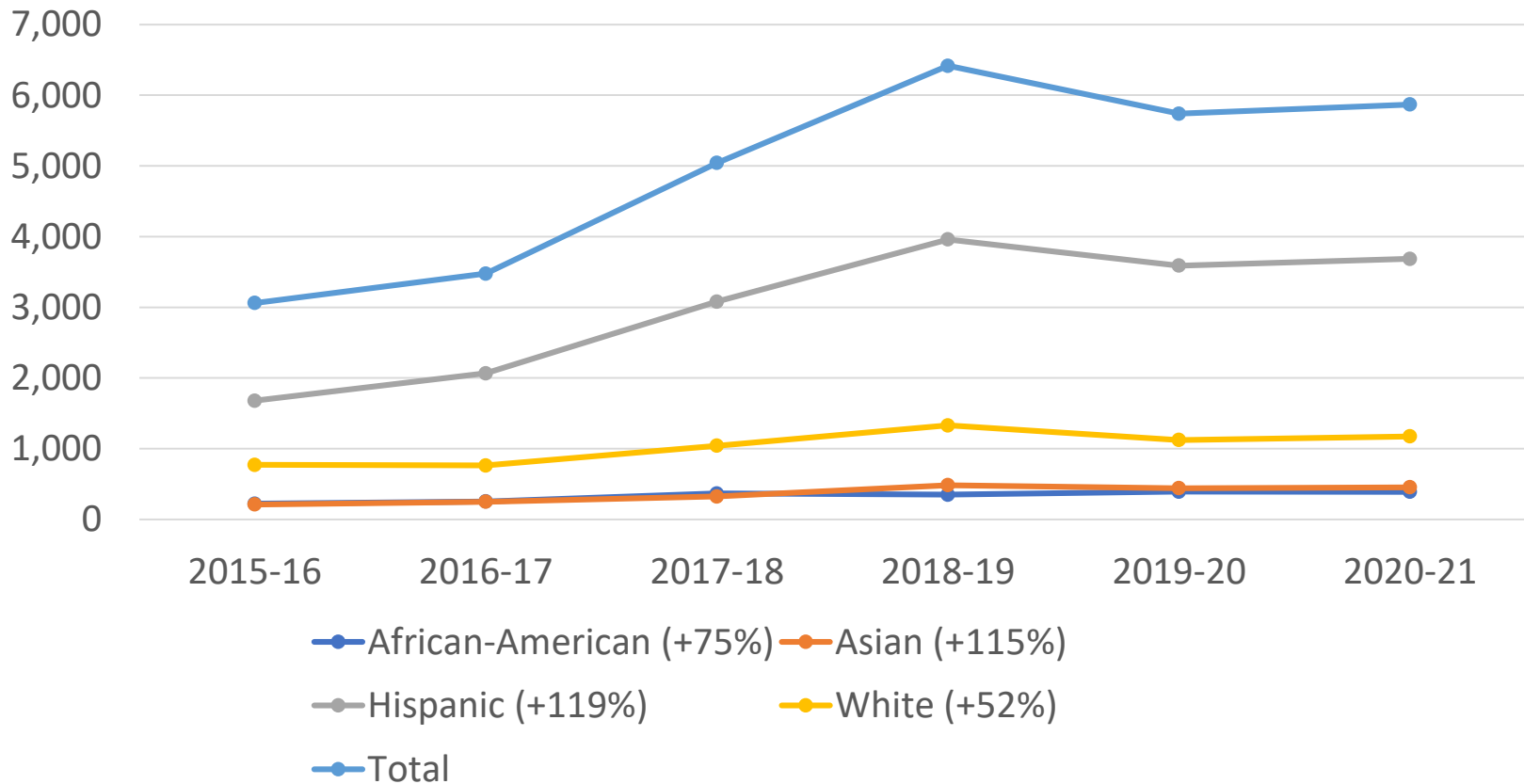
Associate Degree for Transfer-District Major Ethnic Groups-

(Change from 2015-16 to 2020-21 in parentheses)

Major Ethnic Groups	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
African-American (+325%)	28	45	49	64	82	119
Asian (+637%)	19	37	63	83	106	140
Hispanic (+578%)	206	377	622	741	1,155	1,397
White (+472%)	69	114	162	246	307	395
Total (+511%)	343	593	920	1,163	1,689	2,096

AA/AS-District-Major Ethnic Groups-

(Change from 2015-16 to 2020-21 in parentheses)

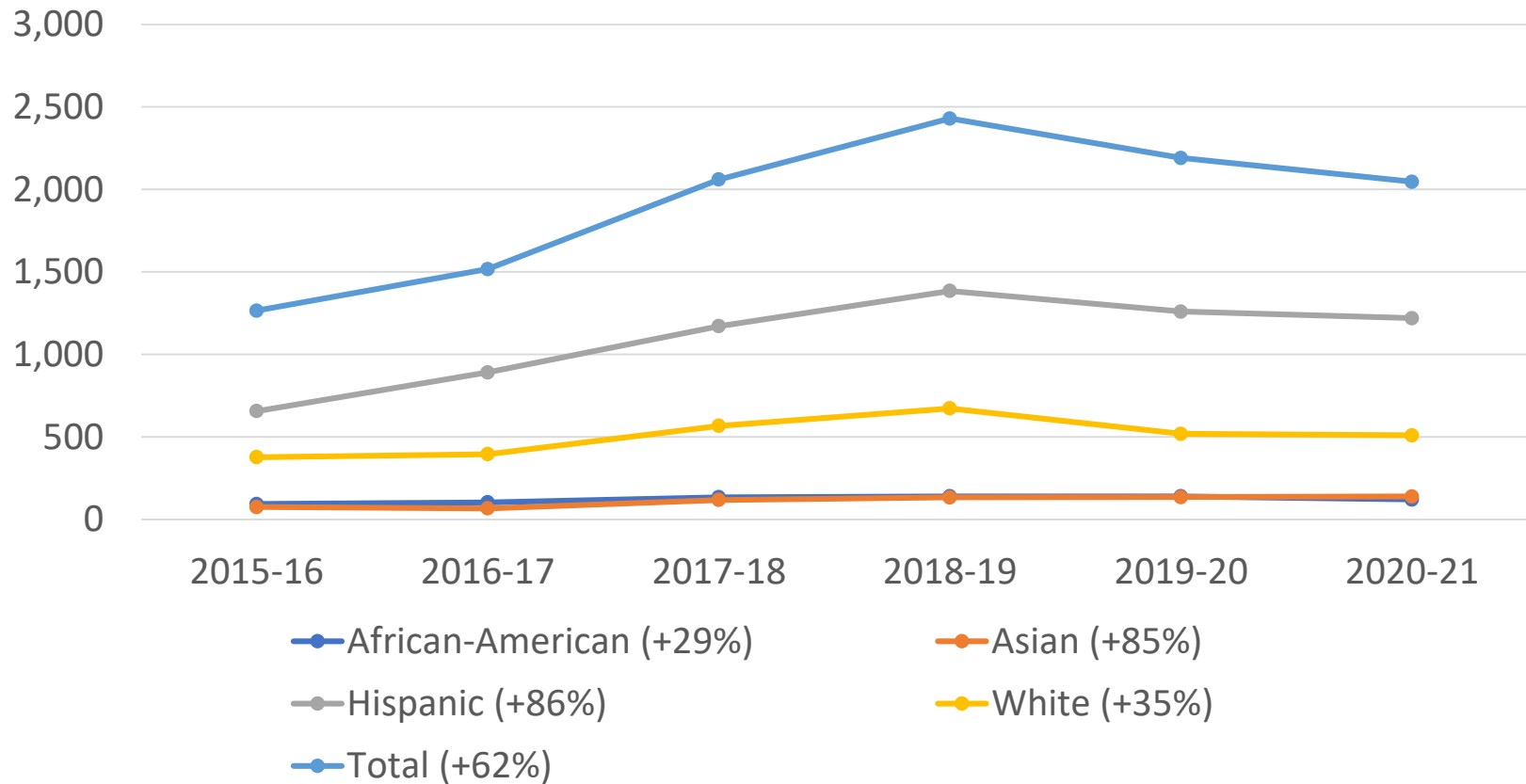


AA/AS-District-Major Ethnic Groups-

(Change from 2015-16 to 2020-21 in parentheses)

Major Ethnic Groups	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
African-American (+75%)	222	253	366	350	391	389
Asian (+115%)	211	249	324	484	440	453
Hispanic (+119%)	1,679	2,067	3,081	3,960	3,590	3,685
White (+52%)	770	763	1,042	1,329	1,122	1,174
Total	3,061	3,477	5,042	6,416	5,738	5,868

Certificates (16+)-District-Major Ethnic Groups- (Change from 2015-16 to 2020-21 in parentheses)

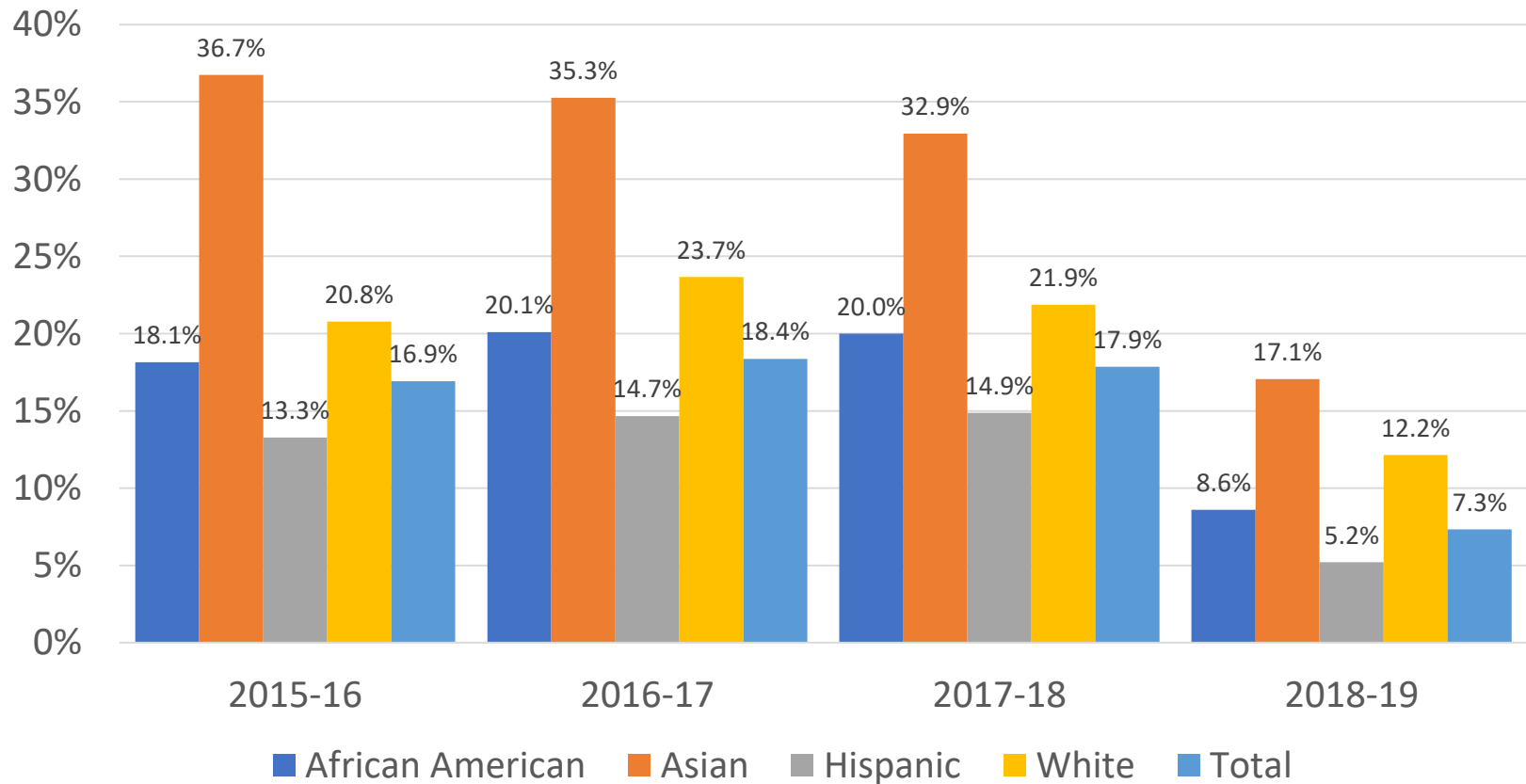


Certificates (16+)-District-Major Ethnic Groups-

(Change from 2015-16 to 2020-21 in parentheses)

Major Ethnic Groups	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
African-American (+29%)	93	103	134	140	140	120
Asian (+85%)	75	67	118	133	135	139
Hispanic (+86%)	656	891	1,171	1,385	1,260	1,220
White (+35%)	377	395	567	673	518	509
Total (+62%)	1,265	1,517	2,060	2,430	2,191	2,047

3 Year Transfer Rates - District-Major Ethnic Groups- (Transfers may also include awards)



Observations

- While improvements in student performance have been observed, the gap existing between the major ethnic groups are not closing.
- In most cases, African-American students are the lowest-performing of the major ethnic groups. Hispanic students – our largest ethnic group- are the second-lowest performing major ethnic group.
- Effects of the COVID-19 pandemic include decreased participation and reduced performance for many students.

Student Equity Update

end of slide show