



RCCD Access, Success and Equity

Moreno Valley College

Compiled November 3, 2022

Access Slides - Notes

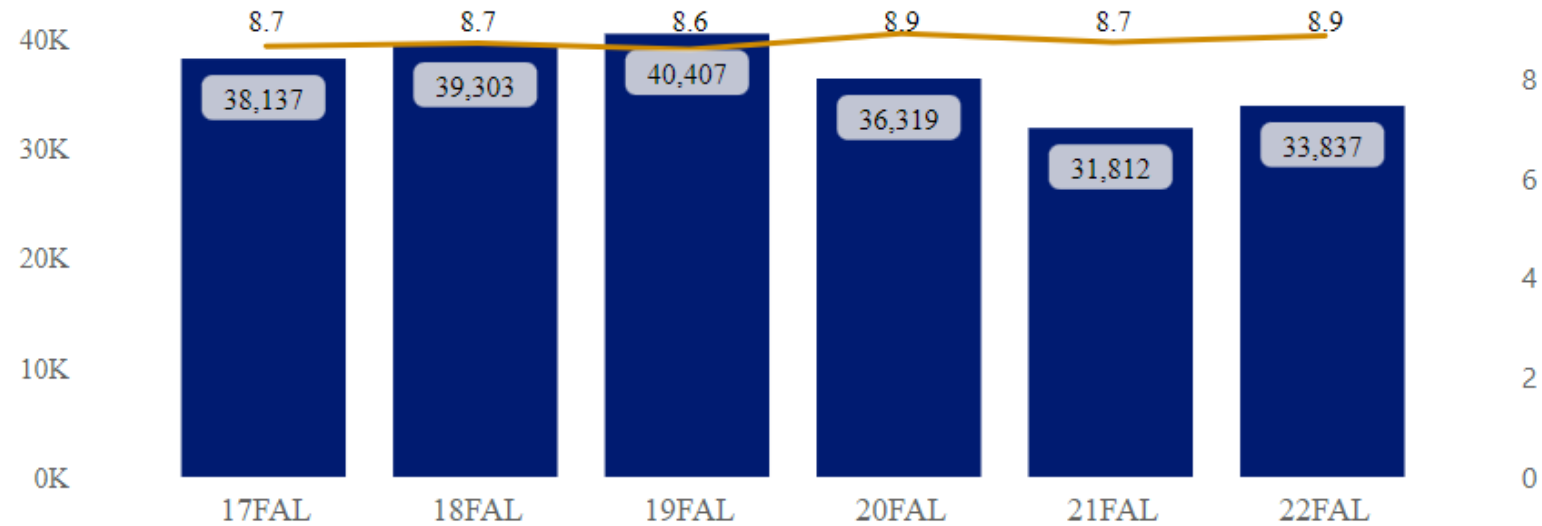
- Figures in these slides come from the “Student Demographics” dashboard in the “District IR Dashboard App”.
- Completed term data are for end-of-term and in-progress terms are live data (updated daily).
- Each slide shows the statistics for the district and each of the three colleges.
- Percentage change given for counts from first term to last term.

Unduplicated Headcounts

RCCD

Unduplicated Headcounts by Term

● Headcount Distinct ● Term Units Attempted (AVG)

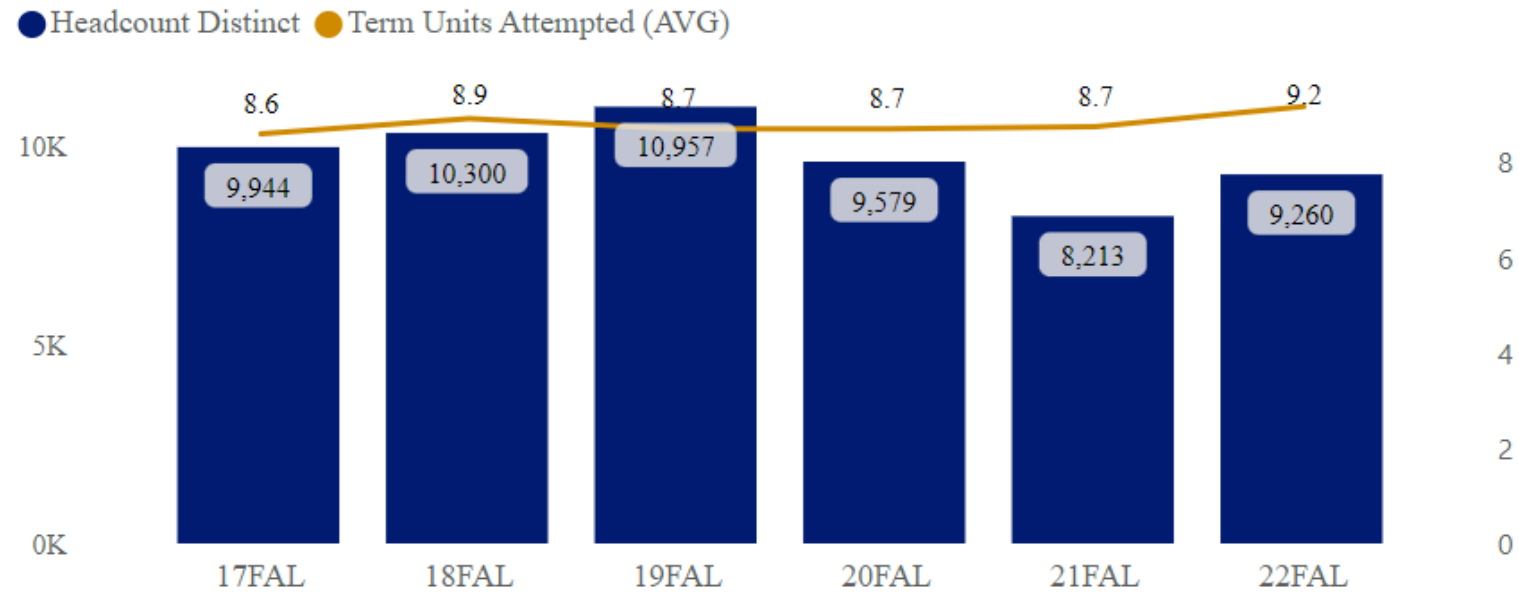


Change from Fall 2017 to Fall 2022: **-11.3%**

Unduplicated Headcounts

MVC

Unduplicated Headcounts by Term



Change from Fall 2017 to Fall 2022: **-6.9%**

Unduplicated Headcounts – Ethnicity

RCCD

Race/Ethnicity	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.
African-American	3,045	3,097	3,037	2,708	2,332	2,517	-17.3%
American Indian	95	126	132	98	70	68	-28.4%
Asian	2,460	2,613	2,758	2,590	2,388	2,491	1.3%
Hispanic	23,529	24,667	25,078	22,822	20,291	21,972	-6.6%
Pacific Islander	134	135	177	152	116	118	-11.9%
Two or More	992	949	1,034	1,180	1,098	1,314	32.5%
Unreported	492	508	1,067	643	493	648	31.7%
White	7,390	7,208	7,124	6,126	5,024	4,709	-36.3%
Total	38,137	39,303	40,407	36,319	31,812	33,837	-11.3%

Race/Ethnicity	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
African-American	8.0%	7.9%	7.5%	7.5%	7.3%	7.4%
American Indian	0.2%	0.3%	0.3%	0.3%	0.2%	0.2%
Asian	6.5%	6.6%	6.8%	7.1%	7.5%	7.4%
Hispanic	61.7%	62.8%	62.1%	62.8%	63.8%	64.9%
Pacific Islander	0.4%	0.3%	0.4%	0.4%	0.4%	0.3%
Two or More	2.6%	2.4%	2.6%	3.2%	3.5%	3.9%
Unreported	1.3%	1.3%	2.6%	1.8%	1.5%	1.9%
White	19.4%	18.3%	17.6%	16.9%	15.8%	13.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Unduplicated Headcounts – Ethnicity

MVC

Race/Ethnicity	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.
African-American	1,159	1,149	1,111	894	800	876	-24.4%
American Indian	28	34	33	16	20	14	-50.0%
Asian	491	513	547	542	457	466	-5.1%
Hispanic	6,439	6,859	7,233	6,410	5,573	6,497	0.9%
Pacific Islander	33	41	42	38	24	32	-3.0%
Two or More	294	295	295	302	265	364	23.8%
Unreported	79	49	216	112	76	70	-11.4%
White	1,421	1,360	1,480	1,265	998	941	-33.8%
Total	9,944	10,300	10,957	9,579	8,213	9,260	-6.9%

Race/Ethnicity	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
African-American	11.7%	11.2%	10.1%	9.3%	9.7%	9.5%
American Indian	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%
Asian	4.9%	5.0%	5.0%	5.7%	5.6%	5.0%
Hispanic	64.8%	66.6%	66.0%	66.9%	67.9%	70.2%
Pacific Islander	0.3%	0.4%	0.4%	0.4%	0.3%	0.3%
Two or More	3.0%	2.9%	2.7%	3.2%	3.2%	3.9%
Unreported	0.8%	0.5%	2.0%	1.2%	0.9%	0.8%
White	14.3%	13.2%	13.5%	13.2%	12.2%	10.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Unduplicated Headcounts – Gender

RCCD

Gender	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.
Female	21,336	22,070	22,764	21,404	18,403	19,228	-9.9%
Male	16,567	16,970	17,283	14,605	13,080	14,126	-14.7%
Non-Binary	7	7	18	35	84	185	2542.9%
Unreported	227	256	342	275	245	298	31.3%
Total	38,137	39,303	40,407	36,319	31,812	33,837	-11.3%

Gender	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
Female	55.9%	56.2%	56.3%	58.9%	57.8%	56.8%
Male	43.4%	43.2%	42.8%	40.2%	41.1%	41.7%
Non-Binary	0.0%	0.0%	0.0%	0.1%	0.3%	0.5%
Unreported	0.6%	0.7%	0.8%	0.8%	0.8%	0.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Unduplicated Headcounts –Gender

MVC

Gender	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.
Female	5,888	6,027	6,368	5,771	4,934	5,521	-6.2%
Male	3,997	4,227	4,518	3,741	3,219	3,662	-8.4%
Non-Binary	2		5	9	20	42	2000.0%
Unreported	57	46	66	58	40	35	-38.6%
Total	9,944	10,300	10,957	9,579	8,213	9,260	-6.9%

Gender	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
Female	59.2%	58.5%	58.1%	60.2%	60.1%	59.6%
Male	40.2%	41.0%	41.2%	39.1%	39.2%	39.5%
Non-Binary	0.0%		0.0%	0.1%	0.2%	0.5%
Unreported	0.6%	0.4%	0.6%	0.6%	0.5%	0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Unduplicated Headcounts –Age

RCCD

Age	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.	Age	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
<=19	13,349	14,453	15,643	13,987	12,424	14,254	6.8%	<=19	35.0%	36.8%	38.7%	38.5%	39.1%	42.1%
20-24	13,502	13,103	12,768	11,477	9,976	9,951	-26.3%	20-24	35.4%	33.3%	31.6%	31.6%	31.4%	29.4%
25-29	4,976	5,009	4,898	4,355	3,794	3,758	-24.5%	25-29	13.0%	12.7%	12.1%	12.0%	11.9%	11.1%
30-34	2,302	2,430	2,479	2,477	2,141	2,190	-4.9%	30-34	6.0%	6.2%	6.1%	6.8%	6.7%	6.5%
35-39	1,288	1,422	1,512	1,479	1,223	1,266	-1.7%	35-39	3.4%	3.6%	3.7%	4.1%	3.8%	3.7%
40-49	1,383	1,503	1,598	1,486	1,290	1,345	-2.7%	40-49	3.6%	3.8%	4.0%	4.1%	4.1%	4.0%
50+	1,336	1,381	1,505	1,057	963	1,069	-20.0%	50+	3.5%	3.5%	3.7%	2.9%	3.0%	3.2%
Unreported	1	2	4	1	1	4	300.0%	Unreported	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	38,137	39,303	40,407	36,319	31,812	33,837	-11.3%	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Unduplicated Headcounts –Age

MVC

Age	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.	Age	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
<=19	3,159	3,410	3,946	3,294	2,959	3,901	23.5%	<=19	31.8%	33.1%	36.0%	34.4%	36.0%	42.1%
20-24	3,495	3,427	3,352	3,040	2,554	2,774	-20.6%	20-24	35.1%	33.3%	30.6%	31.7%	31.1%	30.0%
25-29	1,422	1,544	1,473	1,226	1,097	1,058	-25.6%	25-29	14.3%	15.0%	13.4%	12.8%	13.4%	11.4%
30-34	720	767	828	784	621	634	-11.9%	30-34	7.2%	7.4%	7.6%	8.2%	7.6%	6.8%
35-39	428	468	533	508	376	349	-18.5%	35-39	4.3%	4.5%	4.9%	5.3%	4.6%	3.8%
40-49	432	479	559	520	433	383	-11.3%	40-49	4.3%	4.7%	5.1%	5.4%	5.3%	4.1%
50+	288	205	266	207	173	161	-44.1%	50+	2.9%	2.0%	2.4%	2.2%	2.1%	1.7%
Total	9,944	10,300	10,957	9,579	8,213	9,260	-6.9%	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Full-Time/Part-Time Status

RCCD

Full-Part Time	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.
FT	11,510	12,183	12,355	11,843	9,526	10,627	-7.7%
PT	26,627	27,120	28,052	24,476	22,286	23,341	-12.3%
Total	38,137	39,303	40,407	36,319	31,812	33,968	-10.9%

Full-Part Time ▲	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
FT	30.2%	31.0%	30.6%	32.6%	29.9%	31.3%
PT	69.8%	69.0%	69.4%	67.4%	70.1%	68.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: This is an unduplicated count of students attending the district. As students may attend more than one campus, the sum of all three colleges will be greater than that of the district.

Full-Time/Part-Time Status

MVC

MVC FT/PT (MVC Units Only)

MVC Full-Part Time	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	Chg.
FT	2,113	2,347	2,394	1,875	1,383	1,520	-28.1%
PT	7,831	7,953	8,563	7,704	6,830	7,828	0.0%
Total	9,944	10,300	10,957	9,579	8,213	9,348	-6.0%

MVC FT/PT (MVC Units Only)

MVC Full-Part Time	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
FT	21.2%	22.8%	21.8%	19.6%	16.8%	16.3%
PT	78.8%	77.2%	78.2%	80.4%	83.2%	83.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Special Population Slides - Notes

- Figures in these slides come from two internal RCCD Dashboards
 - “RCCD Student Headcount (Unduplicated by Term by Col)”
 - “Term Enrollments and Headcounts by Group, Distinct Count”
- Completed term data are for end-of-term and in-progress terms are live data (updated daily).
- Each slide shows the statistics for the district and each of the three colleges.
- Percentage change given for counts from first term to last term.

Military / Veterans

RCCD

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	214	268	292	227	264	244	14.0%
American Indian	5	9	17	10	7	8	60.0%
Asian	81	103	101	97	112	115	42.0%
Hispanic	742	898	977	904	960	1011	36.3%
Pacific Islander	10	11	13	13	13	7	-30.0%
Two or More	47	51	68	98	103	150	219.1%
Unreported	13	6	11	12	14	31	138.5%
White	516	588	610	465	426	364	-29.5%
Total	1,628	1,934	2,089	1,826	1,899	1,930	18.6%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	%	%	%	%	%	%	
African-American	13.1%	13.9%	14.0%	12.4%	13.9%	12.6%	
American Indian	0.3%	0.5%	0.8%	0.5%	0.4%	0.4%	
Asian	5.0%	5.3%	4.8%	5.3%	5.9%	6.0%	
Hispanic	45.6%	46.4%	46.8%	49.5%	50.6%	52.4%	
Pacific Islander	0.6%	0.6%	0.6%	0.7%	0.7%	0.4%	
Two or More	2.9%	2.6%	3.3%	5.4%	5.4%	7.8%	
Unreported	0.8%	0.3%	0.5%	0.7%	0.7%	1.6%	
White	31.7%	30.4%	29.2%	25.5%	22.4%	18.9%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Military / Veterans

MVC

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	80	88	106	67	90	73	-8.8%
American Indian	1	2	3	2	2	2	100.0%
Asian	18	29	19	19	27	18	0.0%
Hispanic	217	241	275	213	198	166	-23.5%
Pacific Islander	2	2	3	4	1	2	0.0%
Two or More	14	14	21	28	23	23	64.3%
Unreported	2		4	4	1	5	150.0%
White	120	137	133	94	80	37	-69.2%
Total	454	513	564	431	422	326	-28.2%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
Race/Ethnicity	%	%	%	%	%	%
African-American	17.6%	17.2%	18.8%	15.5%	21.3%	22.4%
American Indian	0.2%	0.4%	0.5%	0.5%	0.5%	0.6%
Asian	4.0%	5.7%	3.4%	4.4%	6.4%	5.5%
Hispanic	47.8%	47.0%	48.8%	49.4%	46.9%	50.9%
Pacific Islander	0.4%	0.4%	0.5%	0.9%	0.2%	0.6%
Two or More	3.1%	2.7%	3.7%	6.5%	5.5%	7.1%
Unreported	0.4%		0.7%	0.9%	0.2%	1.5%
White	26.4%	26.7%	23.6%	21.8%	19.0%	11.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Disabled Students

RCCD

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	204	247	229	183	157	97	-52.5%
American Indian	6	14	10	12	4	2	-66.7%
Asian	48	70	66	75	67	39	-18.8%
Hispanic	912	1,123	1,212	933	814	464	-49.1%
Pacific Islander	6	9	11	6	7	3	-50.0%
Two or More	39	47	57	57	62	32	-17.9%
Unreported	10	10	20	22	15	8	-20.0%
White	393	490	490	355	288	149	-62.1%
Total	1,618	2,010	2,095	1,643	1,414	794	-50.9%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	%	%	%	%	%	%	
African-American	12.6%	12.3%	10.9%	11.1%	11.1%	5.0%	
American Indian	0.4%	0.7%	0.5%	0.7%	0.3%	0.1%	
Asian	3.0%	3.5%	3.2%	4.6%	4.7%	2.0%	
Hispanic	56.4%	55.9%	57.9%	56.8%	57.6%	24.0%	
Pacific Islander	0.4%	0.4%	0.5%	0.4%	0.5%	0.2%	
Two or More	2.4%	2.3%	2.7%	3.5%	4.4%	1.7%	
Unreported	0.6%	0.5%	1.0%	1.3%	1.1%	0.4%	
White	24.3%	24.4%	23.4%	21.6%	20.4%	7.7%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	41.1%	

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

RCCD Access, Success and Equity Slides Reformatted (09.23.22).pptx

Disabled Students

MVC

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	65	81	53	66	47	37	-43.1%
American Indian	2	3		1		1	-50.0%
Asian	11	11	7	16	8	6	-45.5%
Hispanic	191	207	218	218	159	103	-46.1%
Pacific Islander		2	1	2	1	1	--
Two or More	6	8	13	11	14	7	16.7%
Unreported	4	5	6	5	4	5	25.0%
White	42	54	56	47	44	21	-50.0%
Total	321	371	354	366	277	181	-43.6%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	%	%	%	%	%	%	
African-American	20.2%	21.8%	15.0%	18.0%	17.0%	20.4%	
American Indian	0.6%	0.8%		0.3%		0.6%	
Asian	3.4%	3.0%	2.0%	4.4%	2.9%	3.3%	
Hispanic	59.5%	55.8%	61.6%	59.6%	57.4%	56.9%	
Pacific Islander		0.5%	0.3%	0.5%	0.4%	0.6%	
Two or More	1.9%	2.2%	3.7%	3.0%	5.1%	3.9%	
Unreported	1.2%	1.3%	1.7%	1.4%	1.4%	2.8%	
White	13.1%	14.6%	15.8%	12.8%	15.9%	11.6%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Foster Youth Students

RCCD

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	156	180	168	148	150	153	-1.9%
American Indian	11	12	13	3	2	5	-54.5%
Asian	12	12	14	11	4	10	-16.7%
Hispanic	415	442	485	457	476	515	24.1%
Pacific Islander	5	7	2	1	1	1	-80.0%
Two or More	33	20	37	52	56	56	69.7%
Unreported	1	1	4	8	8	7	600.0%
White	208	196	189	135	141	117	-43.8%
Total	841	870	912	815	838	864	2.7%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL
Race/Ethnicity	%	%	%	%	%	%
African-American	18.5%	20.7%	18.4%	18.2%	17.9%	17.7%
American Indian	1.3%	1.4%	1.4%	0.4%	0.2%	0.6%
Asian	1.4%	1.4%	1.5%	1.3%	0.5%	1.2%
Hispanic	49.3%	50.8%	53.2%	56.1%	56.8%	59.6%
Pacific Islander	0.6%	0.8%	0.2%	0.1%	0.1%	0.1%
Two or More	3.9%	2.3%	4.1%	6.4%	6.7%	6.5%
Unreported	0.1%	0.1%	0.4%	1.0%	1.0%	0.8%
White	24.7%	22.5%	20.7%	16.6%	16.8%	13.5%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Foster Youth Students

MVC

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	54	56	55	50	53	39	-27.8%
American Indian	4	5	4	1		1	-75.0%
Asian	2	1	2			3	50.0%
Hispanic	115	111	110	101	109	127	10.4%
Pacific Islander	3	5	1				-100.0%
Two or More	9	7	11	14	13	16	77.8%
Unreported		1		3	2	1	#DIV/0!
White	44	33	39	28	24	16	-63.6%
Total	231	219	222	197	201	203	-12.1%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	%	%	%	%	%	%	
African-American	23.4%	25.6%	24.8%	25.4%	26.4%	19.2%	
American Indian	1.7%	2.3%	1.8%	0.5%		0.5%	
Asian	0.9%	0.5%	0.9%			1.5%	
Hispanic	49.8%	50.7%	49.5%	51.3%	54.2%	62.6%	
Pacific Islander	1.3%	2.3%	0.5%			0.0%	
Two or More	3.9%	3.2%	5.0%	7.1%	6.5%	7.9%	
Unreported		0.5%		1.5%	1.0%	0.5%	
White	19.0%	15.1%	17.6%	14.2%	11.9%	7.9%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Special Admit Students

RCCD

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	117	108	97	106	87	113	-3.4%
American Indian	6	5	8	5	6	5	-16.7%
Asian	154	225	351	376	336	323	109.7%
Hispanic	1,155	1,252	1,377	1,308	1,174	1,320	14.3%
Pacific Islander	5	7	11	8	9	6	20.0%
Two or More	11	9	29	99	93	83	654.5%
Unreported	10	8	29	34	26	32	220.0%
White	341	337	420	367	325	271	-20.5%
Total	1,799	1,951	2,322	2,303	2,056	2,153	19.7%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	%	%	%	%	%	%	
African-American	6.5%	5.5%	4.2%	4.6%	4.2%	5.2%	
American Indian	0.3%	0.3%	0.3%	0.2%	0.3%	0.2%	
Asian	8.6%	11.5%	15.1%	16.3%	16.3%	15.0%	
Hispanic	64.2%	64.2%	59.3%	56.8%	57.1%	61.3%	
Pacific Islander	0.3%	0.4%	0.5%	0.3%	0.4%	0.3%	
Two or More	0.6%	0.5%	1.2%	4.3%	4.5%	3.9%	
Unreported	0.6%	0.4%	1.2%	1.5%	1.3%	1.5%	
White	19.0%	17.3%	18.1%	15.9%	15.8%	12.6%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Special Admit Students

MVC

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Count	Change
African-American	53	35	25	21	8	27	-49.1%
American Indian	2	3	1	1	1	1	-50.0%
Asian	30	35	12	23	8	9	-70.0%
Hispanic	559	449	340	342	255	262	-53.1%
Pacific Islander	2	1	1		2		-100.0%
Two or More	3	4	3	16	9	11	266.7%
Unreported	2	1	5	7	3	5	150.0%
White	80	67	43	36	36	18	-77.5%
Total	731	595	430	446	322	333	-54.4%

Term	17FAL	18FAL	19FAL	20FAL	21FAL	22FAL	
Race/Ethnicity	%	%	%	%	%	%	
African-American	7.3%	5.9%	5.8%	4.7%	2.5%	8.1%	
American Indian	0.3%	0.5%	0.2%	0.2%	0.3%	0.3%	
Asian	4.1%	5.9%	2.8%	5.2%	2.5%	2.7%	
Hispanic	76.5%	75.5%	79.1%	76.7%	79.2%	78.7%	
Pacific Islander	0.3%	0.2%	0.2%		0.6%	0.0%	
Two or More	0.4%	0.7%	0.7%	3.6%	2.8%	3.3%	
Unreported	0.3%	0.2%	1.2%	1.6%	0.9%	1.5%	
White	10.9%	11.3%	10.0%	8.1%	11.2%	5.4%	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

Incarcerated Students

RCCD

Term	17FAL	18FAL	19FAL	20FAL	21FAL	
Race/Ethnicity	Count	Count	Count	Count	Count	Change
African-American	16	36	52	48	38	137.5%
American Indian			2	4	1	--
Asian	5	9	11	14	8	60.0%
Hispanic	38	38	43	64	63	65.8%
Pacific Islander		2	3	4	2	--
Two or More	2	4	9	12	2	0.0%
Unreported	2	7	34	20	33	1550.0%
White	20	24	44	56	46	130.0%
Total	83	120	198	222	193	132.5%

Term	17FAL	18FAL	19FAL	20FAL	21FAL
Race/Ethnicity	%	%	%	%	%
African-American	19%	30%	26%	22%	20%
American Indian			1%	2%	1%
Asian	6%	8%	6%	6%	4%
Hispanic	46%	32%	22%	29%	33%
Pacific Islander		2%	2%	2%	1%
Two or More	2%	3%	5%	5%	1%
Unreported	2%	6%	17%	9%	17%
White	24%	20%	22%	25%	24%
Total	100%	100%	100%	100%	100%

Source: RCCD Dashboards "RCCD Student Headcount (Unduplicated by Term by Col)" and "Term Enrollments and Headcounts by Group, Distinct Count"

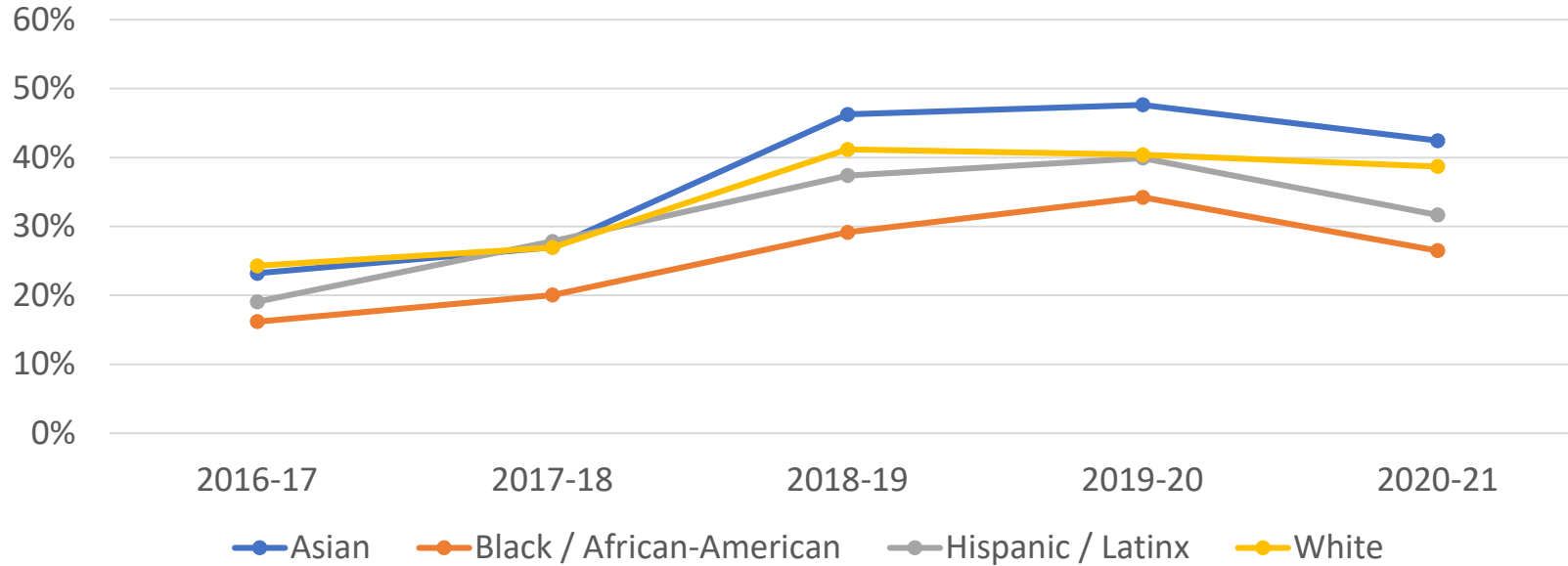
Success and Equity Slides - Notes

Most data comes from the Guided Pathways Student Data Dashboard.

Includes students who were first-time in the fall (or preceding summer term).

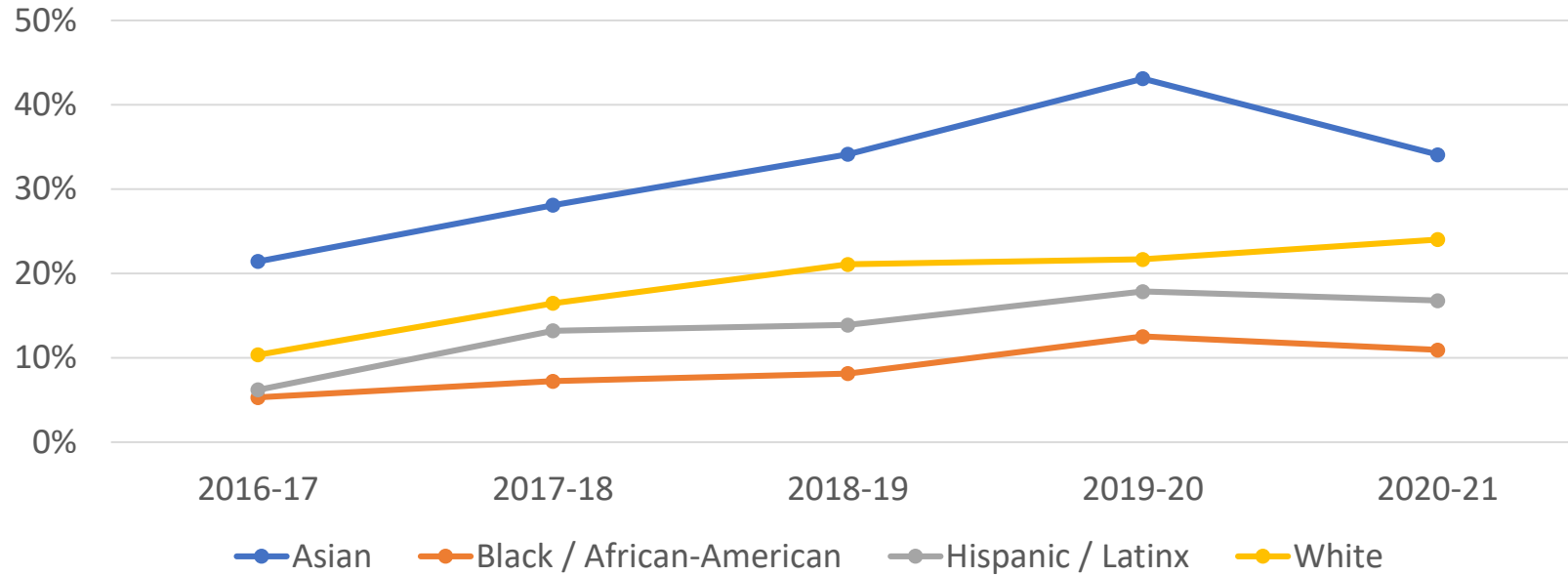
Largest groups shown in graphics (smaller groups combined in Others category).

Momentum Point: Passing College-Level English in First Year



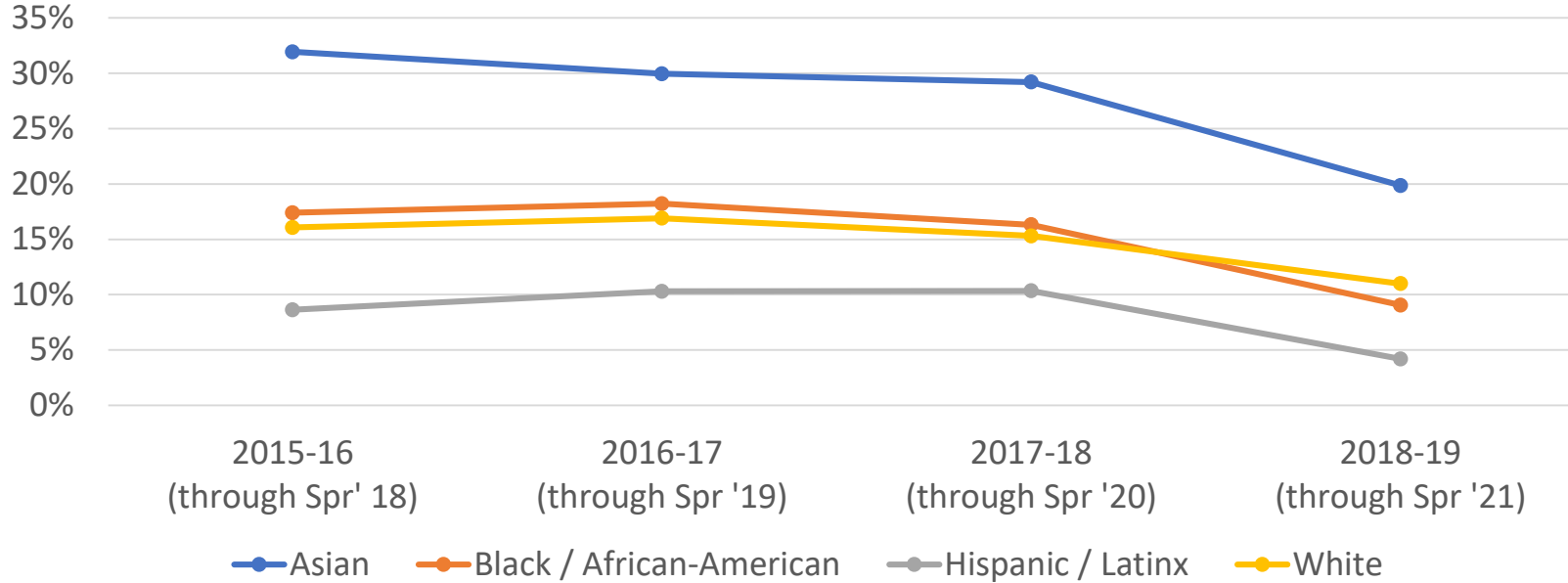
	2016-17		2017-18		2018-19		2019-20		2020-21	
	Success	Rate	Success	Rate	Success	Rate	Success	Rate	Success	Rate
Asian	117	23.2%	146	27.0%	191	46.2%	232	47.6%	132	42.4%
Black / Afr.-Am.	104	16.2%	150	20.1%	190	29.1%	205	34.2%	97	26.5%
Hispanic / Latinx	926	19.1%	1498	27.8%	1991	37.4%	2166	39.9%	1179	31.7%
White	368	24.3%	419	26.9%	543	41.2%	522	40.4%	298	38.7%
Others	22	11.3%	21	15.0%	47	30.7%	62	21.9%	114	33.4%
Total	1537	19.9%	2234	26.7%	2962	37.7%	3187	39.4%	1820	33.0%

Momentum Point: Passing College-Level Math in First Year



	2016-17		2017-18		2018-19		2019-20		2020-21	
	Success	Rate	Success	Rate	Success	Rate	Success	Rate	Success	Rate
Asian	108	21.4%	152	28.1%	141	34.1%	210	43.1%	106	34.1%
Black / Afr.-Am.	34	5.3%	54	7.2%	53	8.1%	75	12.5%	40	10.9%
Hispanic / Latinx	301	6.2%	711	13.2%	740	13.9%	969	17.9%	625	16.8%
White	157	10.4%	256	16.5%	278	21.1%	280	21.7%	185	24.0%
Others	10	5.2%	5	3.6%	19	12.4%	33	11.7%	66	19.4%
Total	610	7.9%	1178	14.1%	1231	15.7%	1567	19.4%	1022	18.5%

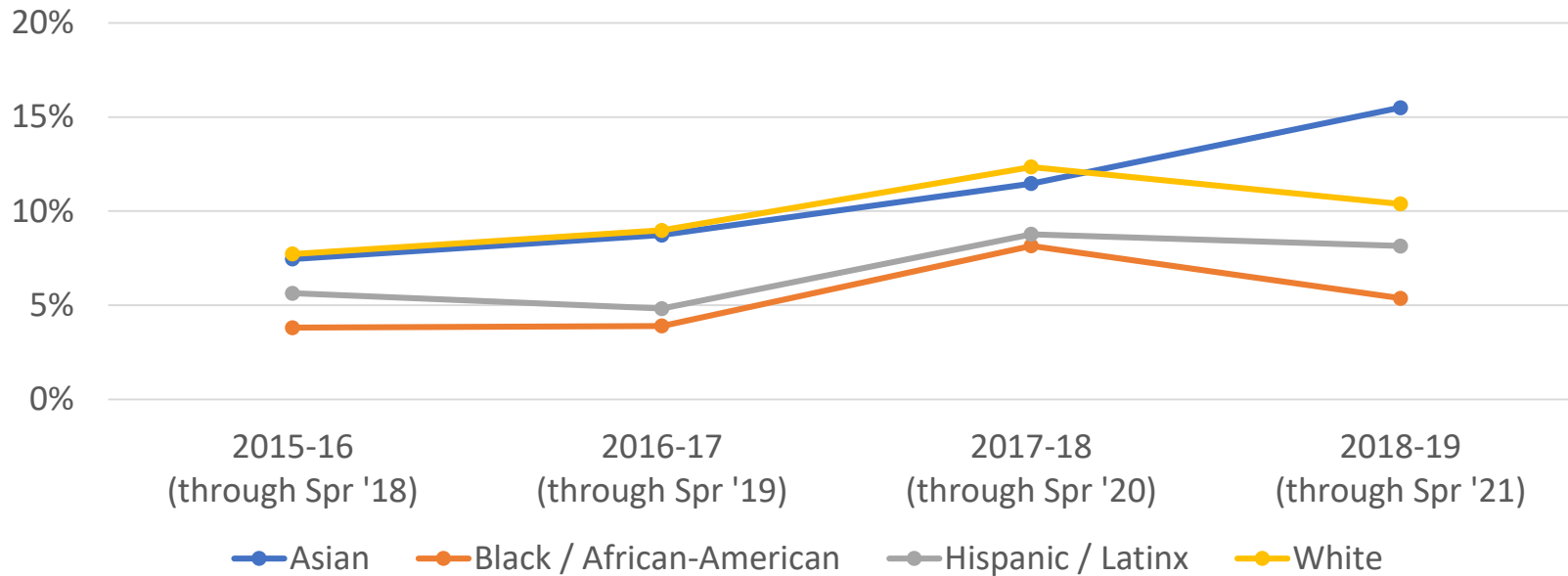
Outcome: Earning Transfer Only (3 Years)



	2015-16 (through Spr '18)		2016-17 (through Spr '19)		2017-18 (through Spr '20)		2018-19 (through Spr '21)	
	Success	Rate	Success	Rate	Success	Rate	Success	Rate
Asian	167	31.9%	151	30.0%	158	29.2%	82	19.9%
Black / Afr.-Am.	128	17.4%	117	18.2%	122	16.3%	59	9.0%
Hispanic / Latinx	426	8.6%	500	10.3%	557	10.3%	223	4.2%
White	233	16.1%	256	16.9%	238	15.3%	145	11.0%
Others	23	11.5%	20	10.3%	26	18.6%	20	13.1%
Total	977	12.5%	1044	13.5%	1101	13.2%	529	6.7%

RCCD Access, Success and Equity Slides Reformatted
 (09.23.22).pptx

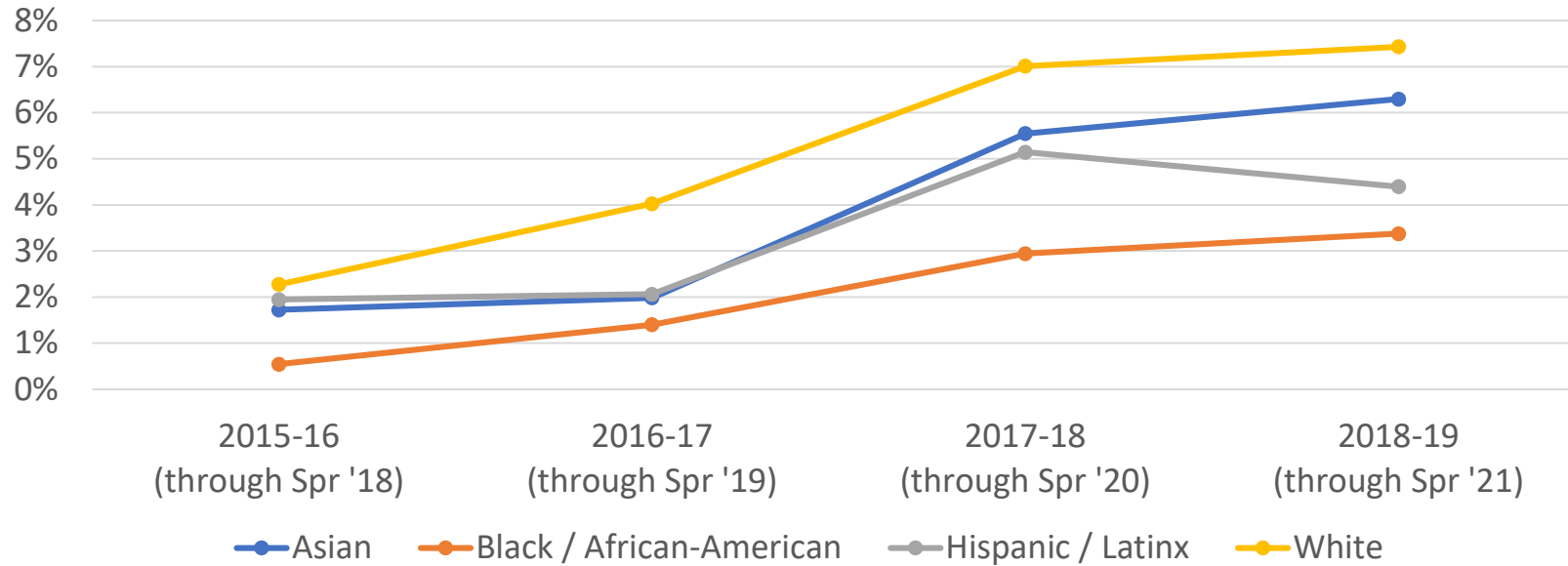
Outcome: Earning Transfer & Degree/Certificate (3 Years)



	2015-16 (through Spr '19)		2016-17 (through Spr '19)		2017-18 (through Spr '20)		2018-19 (through Spr '21)	
	Success	Rate	Success	Rate	Success	Rate	Success	Rate
Asian	39	7.5%	44	8.7%	62	11.5%	64	15.5%
Black / Afr.-Am.	28	3.8%	25	3.9%	61	8.2%	35	5.4%
Hispanic / Latinx	278	5.6%	234	4.8%	472	8.8%	434	8.1%
White	112	7.7%	136	9.0%	192	12.3%	137	10.4%
Others	8	4.0%	12	6.2%	5	3.6%	4	2.6%
Total	465	5.9%	451	5.9%	792	9.5%	674	8.6%

RCCD Access, Success and Equity Slides Reformatted
 (09.23.22).pptx

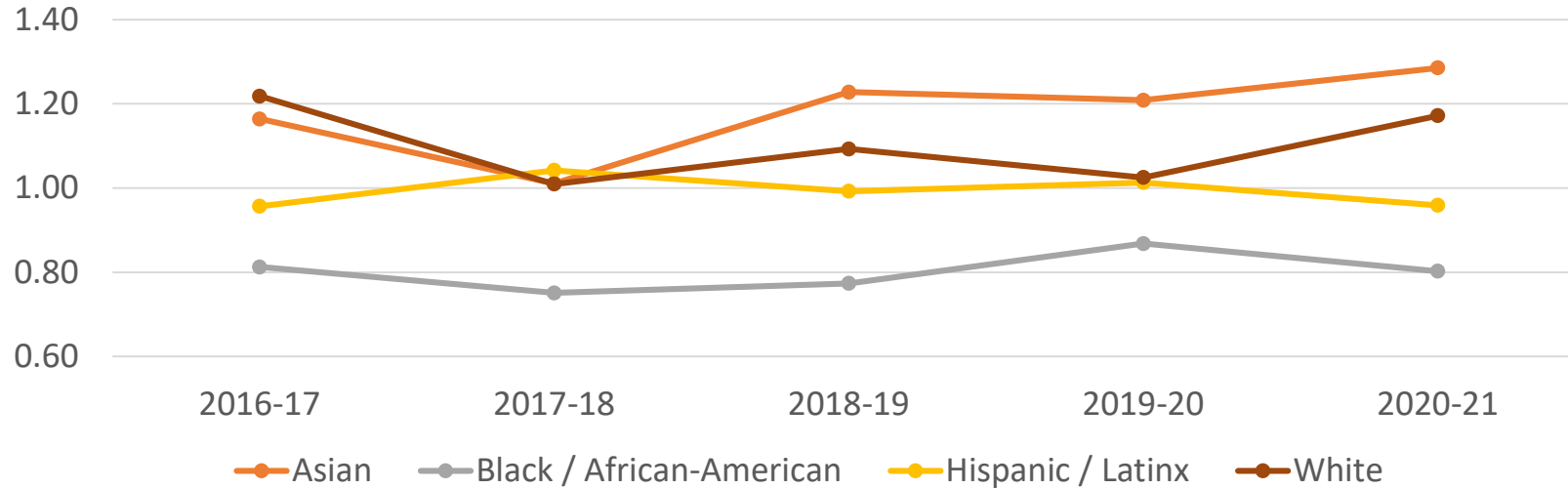
Outcome: Earning Degree/Certificate Only (3 Years)



	2015-16 (through Spr '18)		2016-17 (through Spr '19)		2017-18 (through Spr '20)		2018-19 (through Spr '21)	
	Success	Rate	Success	Rate	Success	Rate	Success	Rate
Asian	9	1.7%	10	2.0%	30	5.5%	26	6.3%
Black / Afr.-Am.	4	0.5%	9	1.4%	22	2.9%	22	3.4%
Hispanic / Latinx	96	1.9%	100	2.1%	277	5.1%	234	4.4%
White	33	2.3%	61	4.0%	109	7.0%	98	7.4%
Others	4	2.0%	1	0.5%	6	4.3%	8	5.2%
Total	146	1.9%	181	2.3%	444	5.3%	388	4.9%

RCCD Access, Success and Equity Slides Reformatted
 (09.23.22).pptx

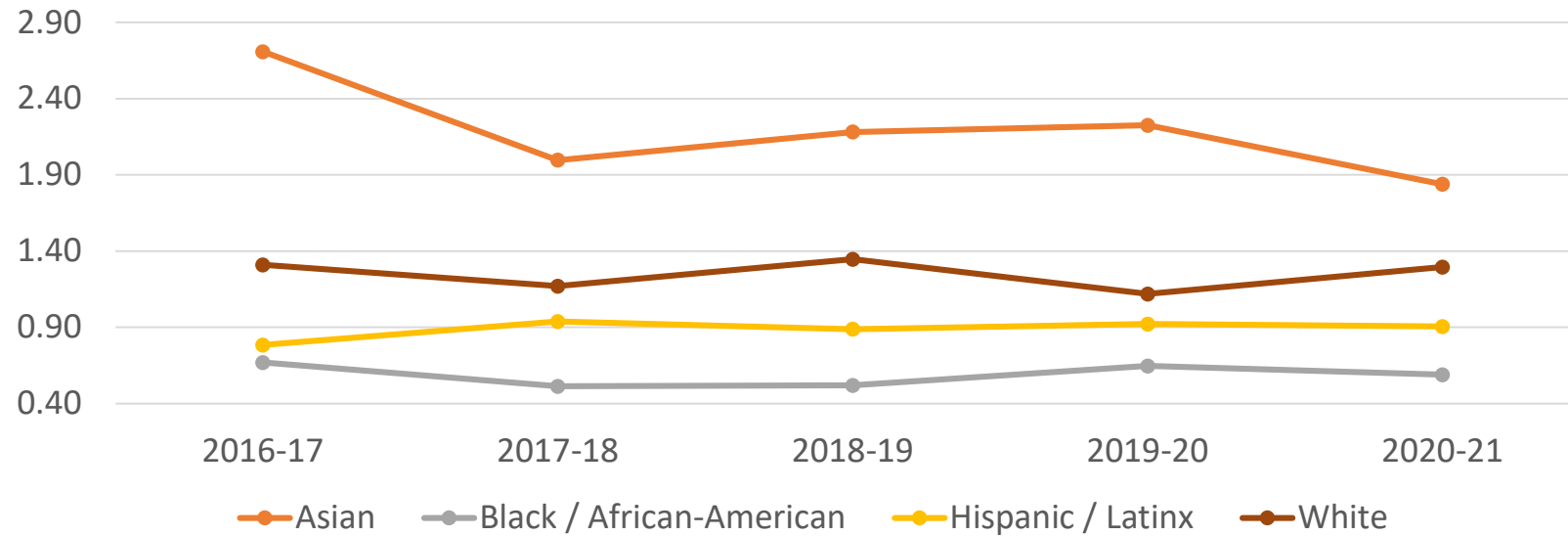
Proportionality Indices: Momentum Point: Passing College-Level English in First Year



	2016-17	2017-18	2018-19	2019-20	2020-21
American Indian / Alaska Native	1.25	0.62	0.59	0.63	0.50
Asian	1.16	1.01	1.23	1.21	1.29
Black / African-American	0.81	0.75	0.77	0.87	0.80
Hispanic / Latinx	0.96	1.04	0.99	1.01	0.96
Pacific Islander / Native Hawaiian	0.65	0.55	1.10	0.57	0.58
Two or More	0.65	0.85	1.23	0.73	0.99
Unreported	0.28	0.37	0.43	0.35	1.21
White	1.22	1.01	1.09	1.03	1.17

RCCD Access, Success and Equity Slides Reformatted (09.23.22).pptx

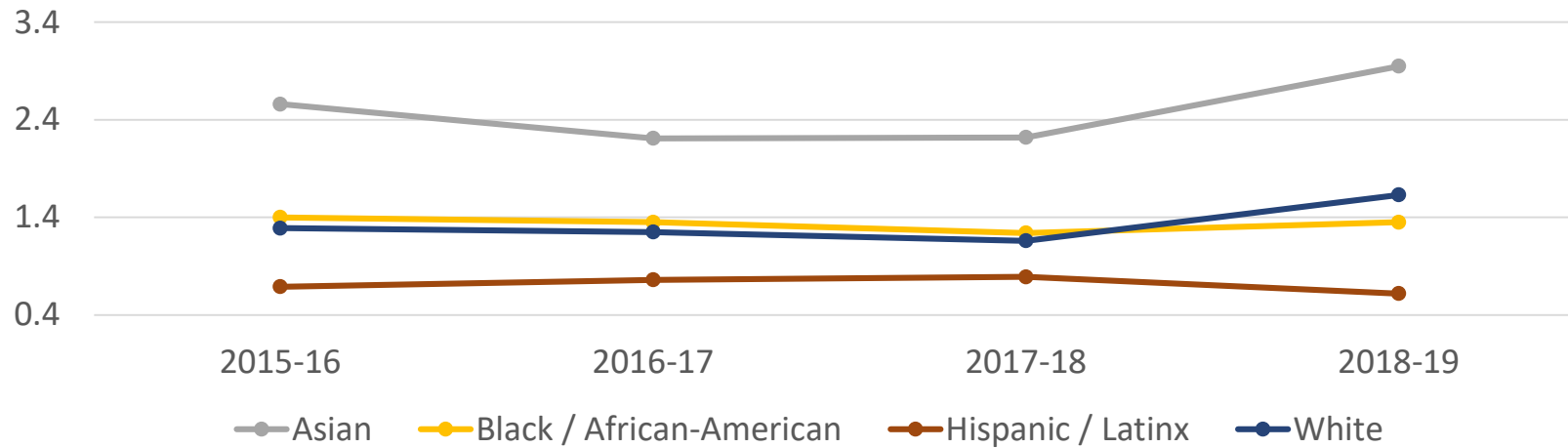
Proportionality Indices: Momentum Point: Passing College-Level Math in First Year



	2016-17	2017-18	2018-19	2019-20	2020-21
American Indian / Alaska Native	0.45	0.47	0.35	0.65	0.00
Asian	2.71	2.00	2.18	2.23	1.84
Black / African-American	0.67	0.51	0.52	0.65	0.59
Hispanic / Latinx	0.78	0.94	0.89	0.92	0.91
Pacific Islander / Native Hawaiian	1.10	0.30	0.97	1.05	0.21
Two or More	0.82	0.32	1.14	0.82	1.16
Unreported	0.43	0.00	0.74	0.15	1.15
White	1.31	1.17	1.35	1.12	1.30

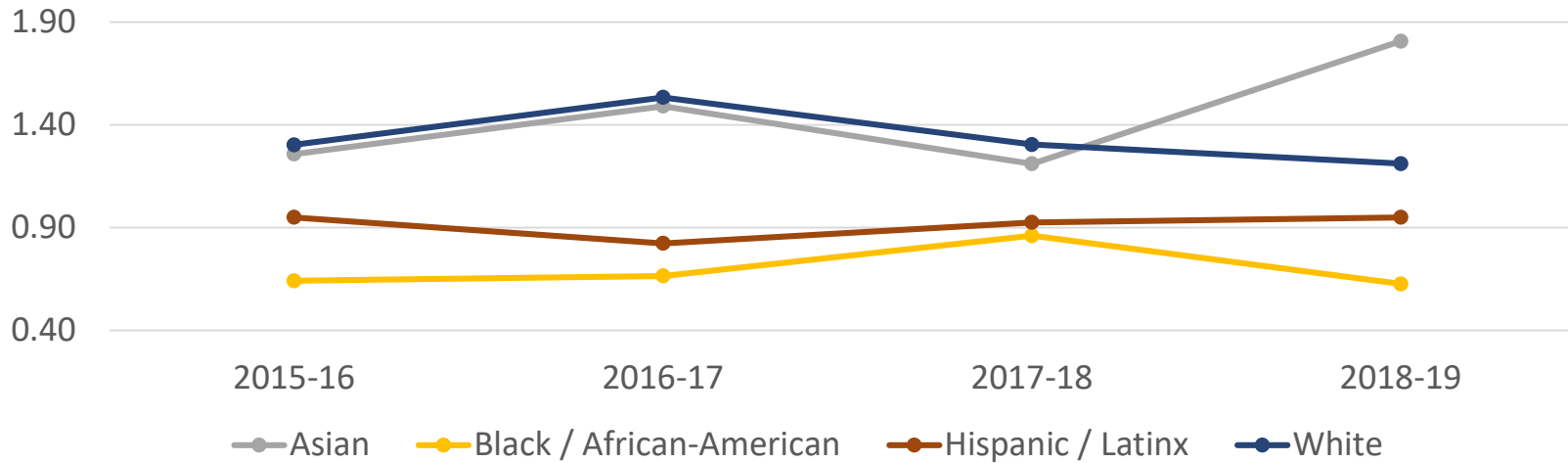
RCCD Access, Success and Equity Slides Reformatted
(09.23.22).pptx

Proportionality Indices: Outcome: Earning Transfer Only (3 Years)



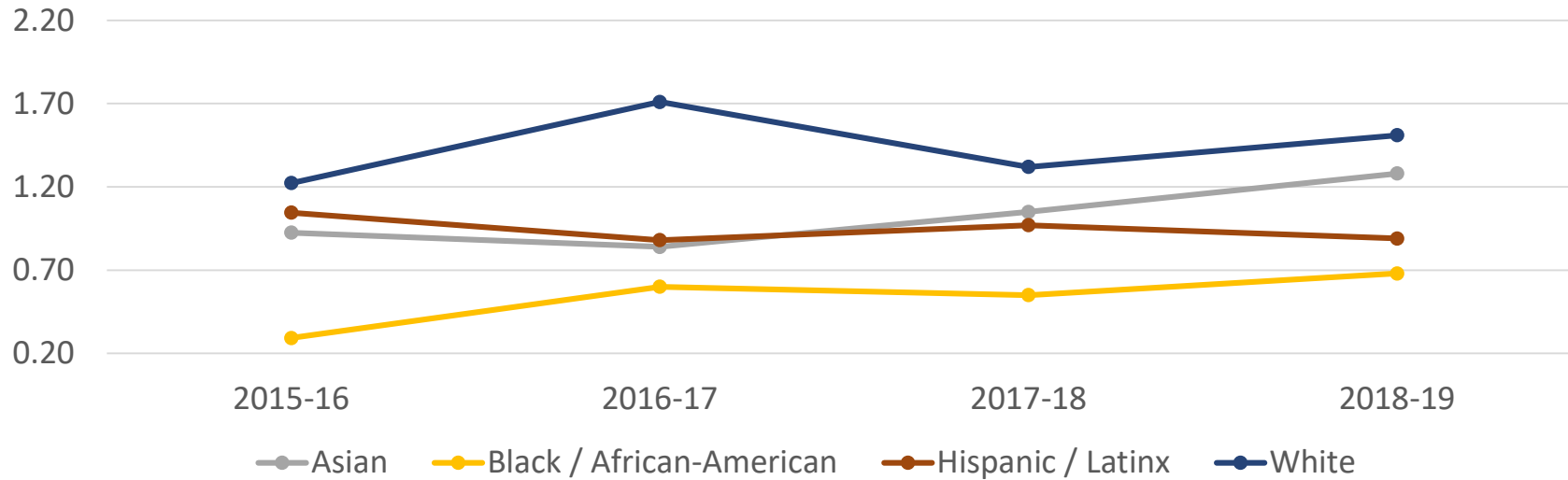
	2015-16	2016-17	2017-18	2018-19
American Indian / Alaska Native	1.40	0.26	0.76	2.06
Asian	2.56	2.21	2.22	2.95
Black / African-American	1.40	1.35	1.24	1.35
Hispanic / Latinx	0.69	0.76	0.79	0.62
Pacific Islander / Native Hawaiian	1.44	0.96	1.90	2.26
Two or More	0.86	1.67	2.42	2.65
Unreported	0.36	0.50	0.76	1.04
White	1.29	1.25	1.16	1.63

Proportionality Indices: Outcome: Earning Degree/Certificate & Transfer (3 Years)



	2015-16	2016-17	2017-18	2018-19
American Indian / Alaska Native	0.00	1.22	0.70	0.00
Asian	1.26	1.49	1.21	1.81
Black / African-American	0.64	0.67	0.86	0.63
Hispanic / Latinx	0.95	0.82	0.93	0.95
Pacific Islander / Native Hawaiian	0.43	1.11	0.44	0.25
Two or More	0.54	1.10	0.00	0.42
Unreported	1.50	0.96	0.26	0.54
White	1.30	1.53	1.30	1.21

Proportionality Indices: Outcome: Earning Degree/Certificate Only (3 Years)



	2015-16	2016-17	2017-18	2018-19
American Indian / Alaska Native	0.00	0.00	1.88	0.00
Asian	0.92	0.84	1.05	1.28
Black / African-American	0.29	0.60	0.55	0.68
Hispanic / Latinx	1.05	0.88	0.97	0.89
Pacific Islander / Native Hawaiian	4.13	0.93	0.00	1.76
Two or More	0.58	0.00	0.00	1.45
Unreported	0.00	0.00	1.41	0.94
White	1.22	1.71	1.32	1.51

RCCD Access, Success and Equity Slides Reformatted
 (09.23.22).pptx

Closing the Equity Gap Methodology- Transfer-Level English & Transfer Level Math in First Year

Defining parameters of equity gap

- Vision for Success parameters
 - Decrease gap by 40% in 5 Years
 - Decrease gap entirely in 10 years
- Challenge: measure the gap in 2017-18 and estimate the gap in 2026-27

Data Source

- Guided Pathways cohorts
 - Advantage: Starting with new students at same starting point
 - Disadvantage: Only provides a subset of students; experience may not be generalizable



Calculating the Math gap

Calculating the Math gap

- Typically, the gap is identified as the difference between largest and smallest success-achieving groups.
 - Extreme Asian student success skews data (as an outlier)
 - White student success used as the standard
- In 2017-18, white students were more successful than Hispanic and African-American students.

	2017 Success Rate	White Success Rate	Gap (2017)
African-American	7.6%	16.7%	-9.1%
Hispanic	13.6%	16.7%	-3.1%

Calculating the Math gap

Since we need to know the predicted rates in 2026-27, using the success rates from the first 4 years of data (2017-18 through 2020-21), regression equations were computed for each ethnic group.

Group	Equation	R	R ²
African American	$y=1.9625x + 5.60$	0.901	0.812
Asian:	$y=4.1565x + 26.25$	0.778	0.605
Hispanic:	$y=1.7981x + 11.85$	0.879	0.772
White:	$y=2.7178x + 14.68$	0.967	0.935
Overall:	$y=2.0930x + 12.56$	0.923	0.852

Calculating the Math gap

- Using the regression equations and assuming a continued linear trend, predictions were made regarding where the groups would be at the end of the time-period under examination (that is, 2026-27).

		African-American	Asian	Hispanic	White	Overall
Observed	2017	7.6	28.1	13.6	16.66	14.41
	2018	8.6	35.1	14.6	21.46	16.29
	2019	13.2	44.6	19.0	22.37	20.47
	2020	12.6	38.8	18.1	25.41	20.00
Predicted	2021	15.4	47.0	20.8	28.27	23.02
	2022	17.4	51.2	22.6	30.98	25.12
	2023	19.3	55.3	24.4	33.70	27.21
	2024	21.3	59.5	26.2	36.42	29.30
	2025	23.3	63.7	28.0	39.14	31.40
	2026	25.2	67.8	29.8	41.86	33.49
	2027	27.1	71.9	31.6	44.57	35.57

Calculating the Math gap, Hispanic

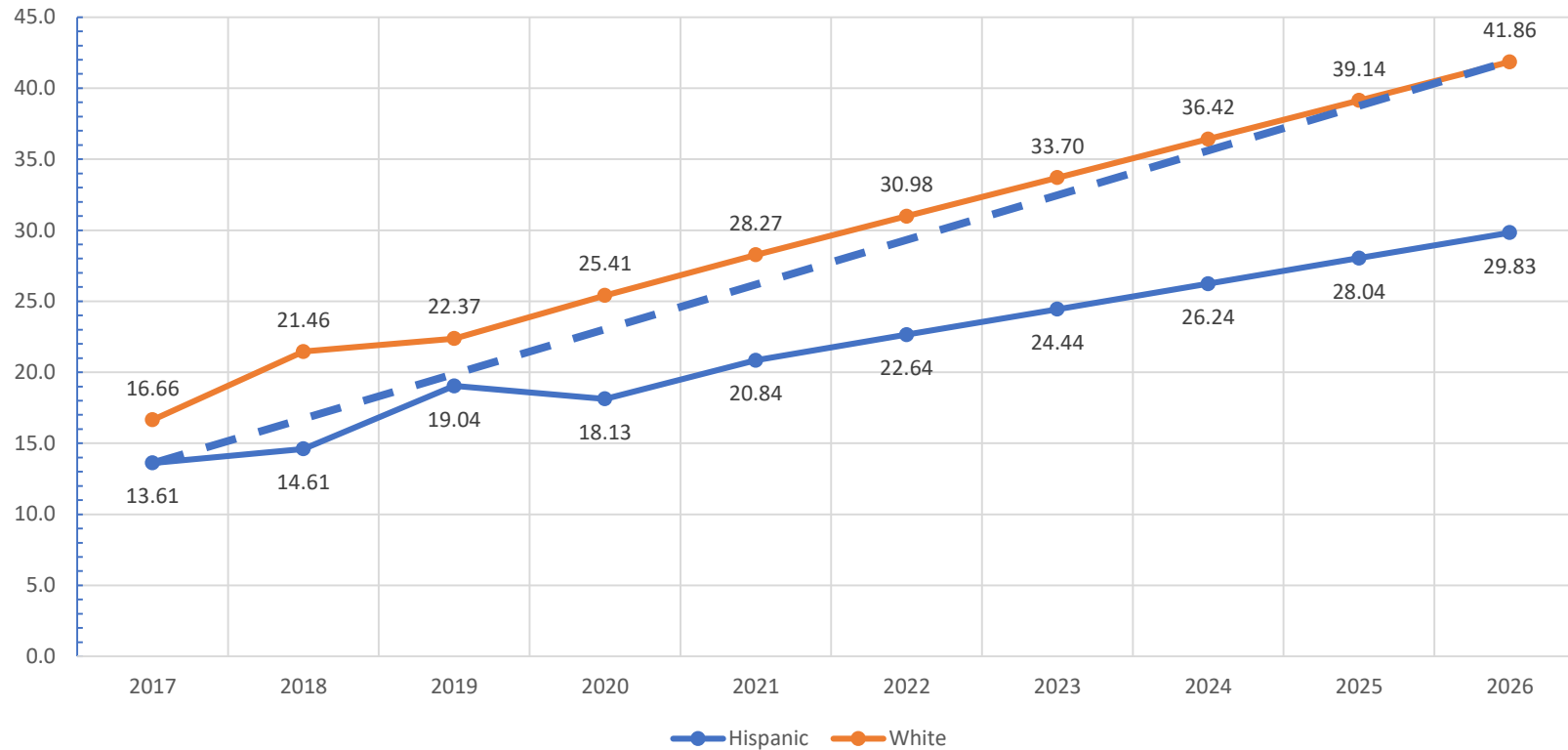
- Using Hispanics as an example, they start at 13.6% success rate in 2017-18.
- To close the gap by 2026-27, they need to be at 41.9% (the standard to close the gap for 2026-27).
- This difference of 28.3% can be divided by the remaining years (9) to yield a yearly annual needed increase of 3.14%
 - $(28.3\%/9=3.14\%)$

	White <i>(Standard to close gap)</i>	Hispanic <i>(Predicted values)</i>	Hispanic <i>(Needed Values)</i>
2017	16.7	13.6	13.6
2018	21.5	14.6	16.7
2019	22.4	19.0	19.9
2020	25.4	18.1	23.0
2021	28.3	20.8	26.2
2022	31.0	22.6	29.3
2023	33.7	24.4	32.4
2024	36.4	26.2	35.6
2025	39.1	28.0	38.7
2026	41.9	29.8	41.9

Note: Italicized figures in table above indicate values predicted from the regression equation.

Graphing the Math gap, Hispanic

Estimates to 2026-27, Hispanic & White, with dotted gap-closing line



Calculating the Math gap, African American

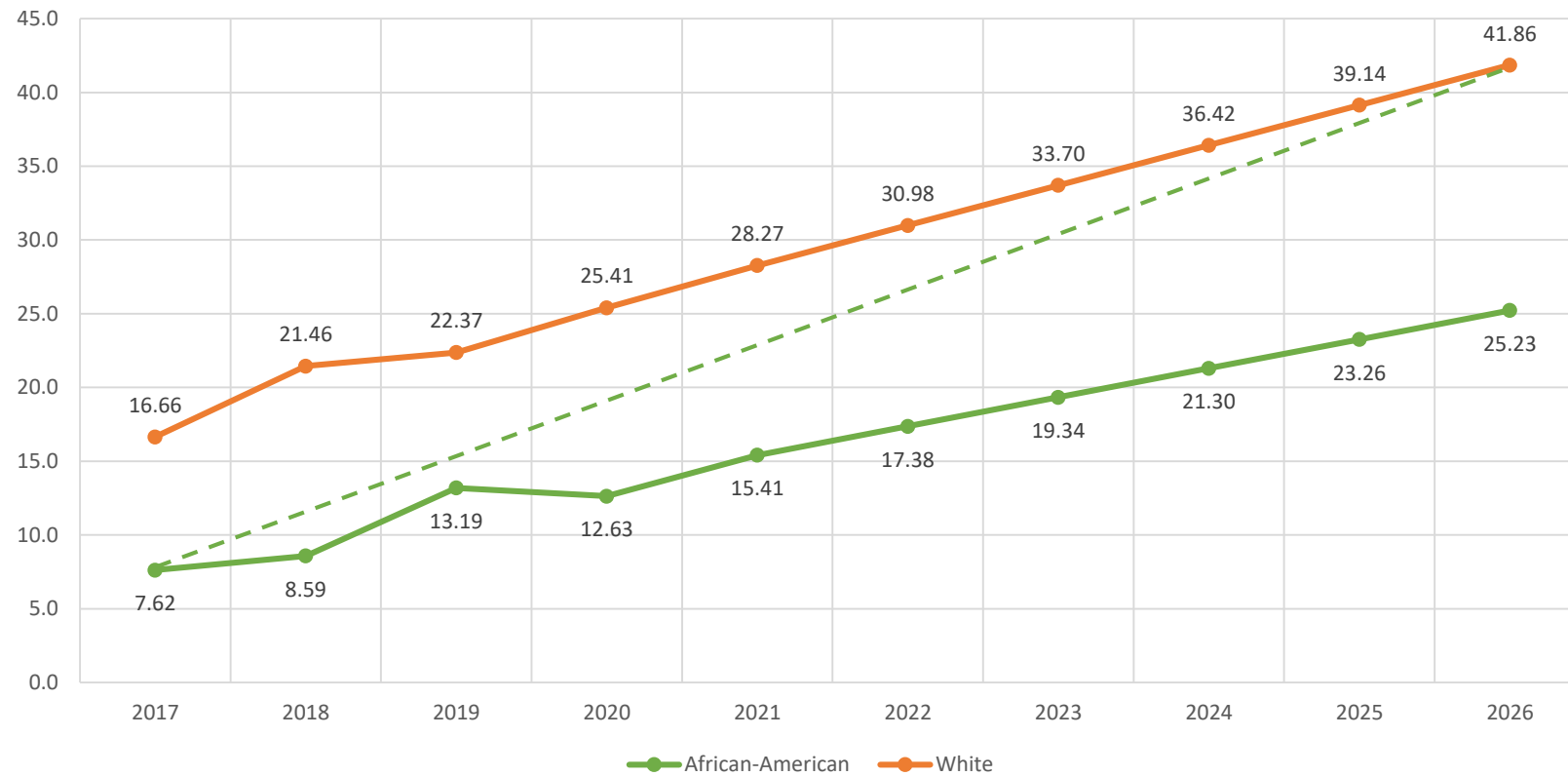
- Using African-Americans as an example, they start at 7.6% success rate in 2017-18.
- To close the gap by 2026-27, they need to be at 41.9% (the standard to close the gap for 2026-27).
- This difference of 34.3% can be divided by the remaining years (9) to yield a yearly annual needed increase of 3.81%
 - $(34.3\%/9=3.81\%)$

	White <i>(Standard to close gap)</i>	Afr Am <i>(Predicted values)</i>	Afr Am <i>(Needed Values)</i>
2017	16.7	7.6	7.6
2018	21.5	8.6	11.4
2019	22.4	13.2	15.2
2020	25.4	12.6	19.0
2021	28.3	15.4	22.8
2022	31.0	17.4	26.6
2023	33.7	19.3	30.4
2024	36.4	21.3	34.3
2025	39.1	23.3	38.1
2026	41.9	25.2	41.9

Note: Italicized figures in table above indicate values predicted from the regression equation.

Graphing the gap, African American example

Estimates to 2026-27, African-American & White, with dotted gap-closing line





Calculating the English gap

Calculating the English gap

- Typically, the gap is identified as the difference between largest and smallest success-achieving groups.
 - Extreme Asian student success skews data (as an outlier)
 - White student success used as the standard
- In 2017-18, white students were more successful than African-American students, but slightly less successful than Hispanic students.

	2017 Success Rate	White Success Rate	Gap (2017)
African-American	20.1%	26.9%	-6.8%
Hispanic	27.8%	26.9%	0.9%

Calculating the English gap

Since we need to know the predicted rates in 2026-27, using the success rates from the first 4 years of data (2017-18 through 2020-21), regression equations were computed for each ethnic group.

Group	Equation	R	R ²
African American:	$y=1.9922x+22.124$	0.427	0.1821
Asian:	$y=4.6298x+29.133$	0.631	0.3991
Hispanic:	$y=1.0916x+31.208$	0.249	0.0619
White:	$y=3.18x+28.629$	0.624	0.389
Overall:	$y=1.7269x+29.596$	0.385	0.1482

Calculating the English gap

- Using the regression equations and assuming a continued linear trend, predictions were made regarding where the groups would be at the end of the time-period under examination (that is, 2026-27).

		African-American	Asian	Hispanic	White	Overall
Observed	2017	20.1	27.0	27.8	26.9	26.7
	2018	29.1	46.2	37.4	41.2	37.7
	2019	34.2	47.6	39.9	40.4	39.4
	2020	25.0	42.0	30.6	37.8	31.9
Predicted	2021	32.1	52.3	36.7	44.5	38.2
	2022	34.1	56.9	37.8	47.7	40.0
	2023	36.1	61.5	38.9	50.9	41.7
	2024	38.1	66.2	40.0	54.1	43.4
	2025	40.1	70.8	41.1	57.2	45.1
	2026	42.0	75.4	42.2	60.4	46.9

Calculating the English gap, Hispanic

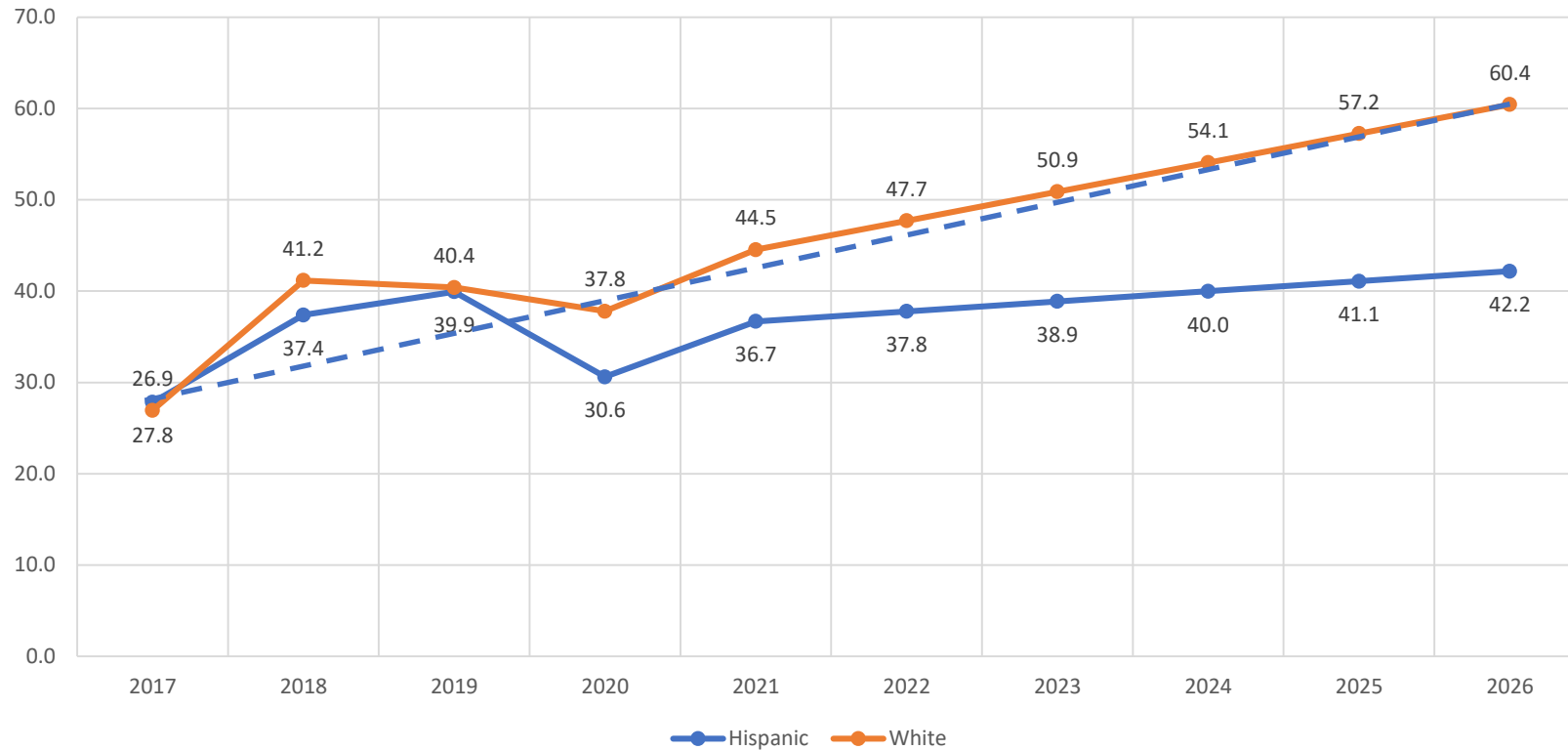
- Using Hispanics as an example, they start at 27.8% success rate in 2017-18.
- To close the gap by 2026-27, they need to be at 60.4% (the standard to close the gap for 2026-27).
- This difference of 32.6% can be divided by the remaining years (9) to yield a yearly annual needed increase of 3.62%
 - $(32.6\%/9=3.62\%)$

	White (Standard to close gap)	Hispanic (Predicted values)	Hispanic (Needed Values)
2017	26.9	27.8	27.8
2018	41.2	37.4	31.4
2019	40.4	39.9	35.0
2020	37.8	30.6	38.7
2021	44.5	36.7	42.3
2022	47.7	37.8	45.9
2023	50.9	38.9	49.5
2024	54.1	40.0	53.2
2025	57.2	41.1	56.8
2026	60.4	42.2	60.4

Note: Italicized figures in table above indicate values predicted from the regression equation.

Graphing the English gap, Hispanic

Estimates to 2026-27, Hispanic & White, with dotted gap-closing line



Calculating the English gap, African American

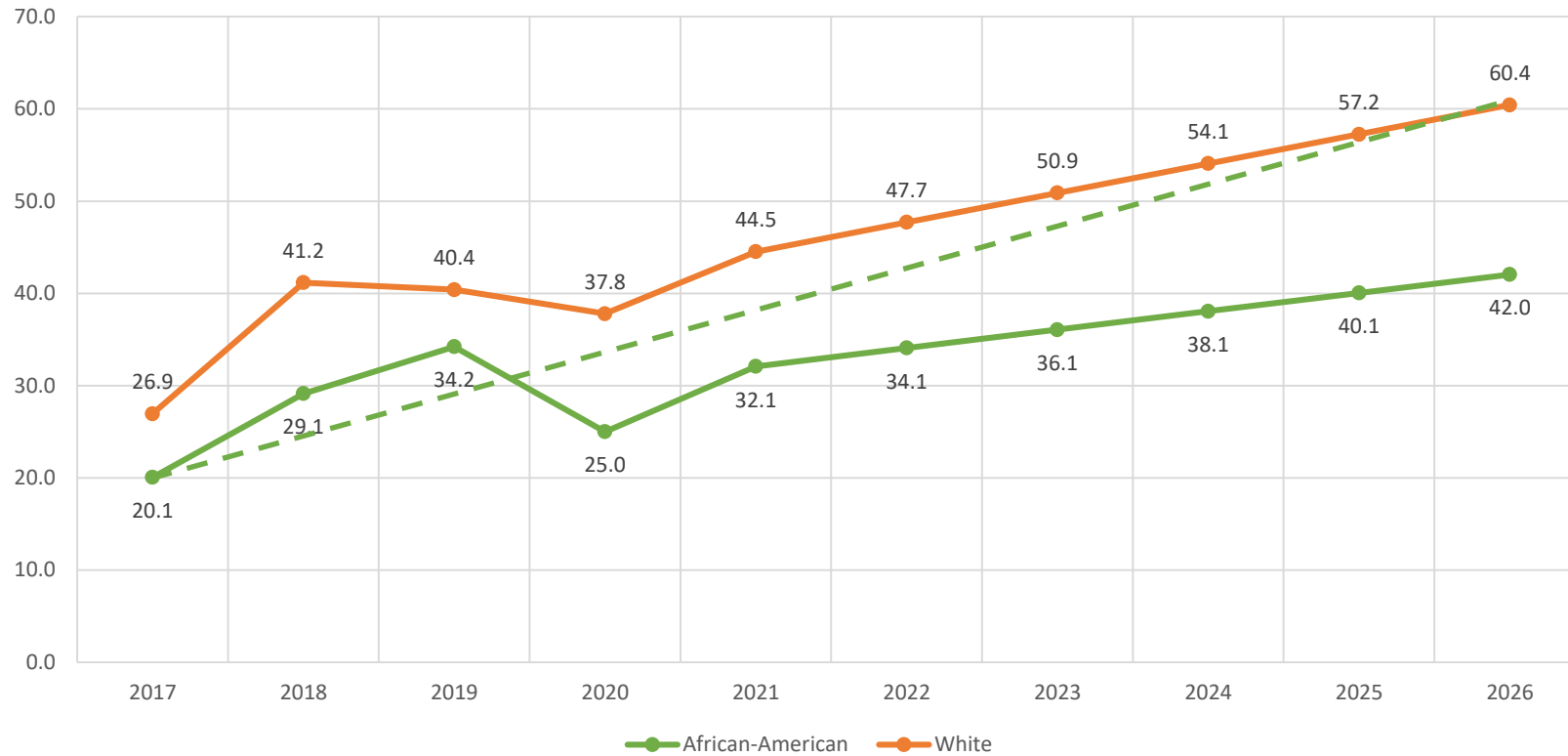
- Using African-Americans as an example, they start at 20.1% success rate in 2017-18.
- To close the gap by 2026-27, they need to be at 60.4% (the standard to close the gap for 2026-27).
- This difference of 40.3% can be divided by the remaining years (9) to yield a yearly annual needed increase of 4.5%
 - $(40.3\%/9=4.48\%)$

	White <i>(Standard to close gap)</i>	Afr Am <i>(Predicted values)</i>	Afr Am <i>(Needed Values)</i>
2017	26.9	20.1	20.1
2018	41.2	29.1	24.6
2019	40.4	34.2	29.1
2020	37.8	25.0	33.5
2021	<i>44.5</i>	<i>32.1</i>	38.0
2022	<i>47.7</i>	<i>34.1</i>	42.5
2023	<i>50.9</i>	<i>36.1</i>	47.0
2024	<i>54.1</i>	<i>38.1</i>	51.4
2025	<i>57.2</i>	<i>40.1</i>	55.9
2026	<i>60.4</i>	<i>42.0</i>	60.4

Note: Italicized figures in table above indicate values predicted from the regression equation.

Graphing the English gap, African American

Estimates to 2026-27, African-American & White, with dotted gap-closing line





RCCD Access, Success and Equity

end of slide deck