

Compton College

May 27, 2021

This report presents the success and retention data across Compton College from spring 2017 to fall 2020 to provide a preliminary view of success before, during, and after the pandemic. The Success Rate is an enrollment that results in an A, B, C, or P (pass) grade compared to all enrollments. The Retention Rate is an enrollment that results in a any grade other than a withdrawal (W).

Spring 2020 presented unique challenges for students related to the pandemic resulting in an abnormally high number of EW grades. Success and Retention rates are provided for spring 2020 with EW grades excluded (dark blue column) and included (light blue) in the denominator to support reflection on these rates over time and the impact of the pandemic. This analysis used data from the California Community College Chancellor's office Management Information Systems (MIS) referential files and local data files.

Success and Retention Data from Spring 2017 to Fall 2020

	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	Fall 19	Spring 20 (without EW)	Spring 20 (with EW)	Fall 20
Enrollment Count	15,237	16,262	14,246	14,770	13,338	13,498	9,117	12,056	9,911
Success Rate	67%	66%	65%	66%	67%	62%	78%	59%	68%
Retention Rate	81%	82%	80%	83%	82%	79%	97%	73%	83%

Note: The number of EWs in spring 2020 is 2,939. This analysis used data from MIS and local data files; the same data files that support the current Success and Retention Dashboard.

Success and Retention Data from Spring 2017 to Fall 2020 by Gender

	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	Fall 19	Spring 20 (without EW)	Spring 20 (with EW)	Fall 20
Female									
Enrollment	9,649	10,006	9,141	9,228	8,643	8,307	5,859	7,590	6,742
Count									
Success Rate	66%	66%	66%	66%	67%	62%	81%	63%	68%
Retention Rate	80%	82%	80%	83%	82%	79%	97%	75%	83%
Male									
Enrollment	5,587	6,256	5,104	5,542	4,693	5,062	3,158	4,341	3,058
Count									
Success Rate	67%	65%	65%	64%	68%	63%	73%	53%	67%
Retention Rate	82%	82%	80%	82%	82%	80%	97%	71%	82%

Note: Male spring 2020 EW totaled 1,183 of 4,341 (27%). Female EWs in spring 2020 totaled 1,731 of 7,590 (23%).

Success and Retention Data from Spring 2017 to Fall 2020 by Ethnicity

	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	Fall 19	Spring 20 (without EW)	Spring 20 (with EW)	Fall 20
Asian									
Enrollment Count	585	607	611	571	698	498	436	469	426
Success Rate	84%	85%	79%	86%	83%	87%	93%	87%	88%
Retention Rate	89%	89%	85%	91%	89%	92%	99%	92%	94%
Black or African-Am	erican								
Enrollment Count	4,187	4,210	3,613	3,569	3,212	2,827	2,067	2,969	2,344
Success Rate	60%	58%	59%	60%	61%	55%	73%	51%	58%
Retention Rate	77%	77%	77%	79%	77%	75%	98%	68%	75%
Latinx									
Enrollment Count	9,487	10,434	9,229	9,751	8,494	8,772	5,755	7,423	6,326
Success Rate	68%	68%	67%	66%	69%	64%	80%	62%	70%
Retention Rate	82%	83%	81%	83%	83%	81%	97%	75%	85%
Pacific Islander									
Enrollment Count	97	85	71	74	50	58	55	84	62
Success Rate	51%	51%	63%	59%	50%	57%	62%	40%	53%
Retention Rate	70%	68%	83%	76%	82%	79%	98%	64%	81%
White									
Enrollment Count	325	358	318	335	351	181	137	208	146
Success Rate	81%	73%	84%	79%	75%	74%	77%	51%	82%
Retention Rate	87%	84%	91%	89%	85%	85%	97%	64%	90%
Two or More/ Unkr	nown/ Othe	r							
Enrollment Count	556	568	403	470	534	1,162	667	903	607
Success Rate	64%	60%	61%	59%	63%	55%	77%	55%	64%
Retention Rate	80%	80%	74%	79%	80%	73%	97%	73%	80%

Note: The spring EW counts are: Asian 33 (7%); black or African-American (30%); Latinx 1,668 (23%); Pacific Islander 29 (35%); White 71 (34%); and, Two or More/Unknown, or Other 236 (26%).

Success and Retention Data from Spring 2017 to Fall 2020 by Ethnicity and Gender

	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	Fall 19	Spring 20 (without EW)	Spring 20 (with EW)	Fall 20
Asian- Female									
Enrollment Count	347	332	343	311	400	276	240	256	274
Success Rate	85%	86%	81%	89%	83%	87%	93%	87%	89%
Retention Rate	88%	88%	87%	94%	89%	92%	99%	93%	93%
Asian- Male									
Enrollment Count	238	275	268	260	297	215	189	206	150
Success Rate	83%	83%	75%	83%	82%	86%	94%	86%	87%
Retention Rate	91%	89%	82%	87%	89%	91%	99%	91%	95%
Black or African Am	erican- Fem	nale							
Enrollment Count	2797	2748	2455	2331	2186	1889	1385	1968	1669
Success Rate	58%	59%	60%	62%	61%	55%	755	53%	58%
Retention Rate	75%	78%	77%	80%	77%	75%	98%	69%	76%

Black or African Am	erican- Mal	е								
Enrollment Count	1390	1462	1158	1238	1025	919	668	984	662	
Success Rate	63%	56%	59%	58%	60%	57%	69%	47%	57%	
Retention Rate	81%	76%	75%	78%	77%	76%	98%	66%	74%	
Latinx- Female	Latinx- Female									
Enrollment Count	5887	6304	5848	6037	5457	5307	3686	4623	4256	
Success Rate	69%	69%	67%	67%	69%	64%	83%	66%	71%	
Retention Rate	82%	83%	81%	84%	83%	80%	97%	77%	85%	
Latinx- Male										
Enrollment Count	3599	4130	3381	3714	3036	3407	2020	2737	2030	
Success Rate	67%	67%	66%	65%	69%	64%	74%	54%	69%	
Retention Rate	82%	83%	82%	83%	83%	81%	96%	71%	84%	
Pacific Islander- Fen	nale									
Enrollment Count	67	57	52	63	39	36	33	49	41	
Success Rate	49%	53%	75%	60%	51%	72%	58%	39%	46%	
Retention Rate	69%	70%	90%	73%	77%	92%	97%	65%	71%	
Pacific Islander- Ma	le									
Enrollment Count	30	28	19	11	11	22	22	34	21	
Success Rate	53%	46%	32%	55%	45%	32%	68%	44%	67%	
Retention Rate	73%	64%	63%	91%	100%	59%	100%	65%	100%	
White- Female										
Enrollment Count	188	185	167	176	198	97	75	106	85	
Success Rate	82%	72%	83%	77%	80%	71%	88%	62%	87%	
Retention Rate	89%	82%	90%	89%	89%	86%	97%	69%	91%	
White- Male										
Enrollment Count	137	173	151	159	153	83	60	100	57	
Success Rate	79%	74%	85%	80%	69%	77%	63%	38%	72%	
Retention Rate	84%	86%	91%	89%	79%	84%	97%	58%	88%	
Two or More/ Unknown/ Other- Female										
Enrollment Count	363	380	276	310	363	702	440	588	417	
Success Rate	64%	62%	63%	62%	64%	55%	80%	60%	64%	
Retention Rate	77%	80%	75%	79%	78%	73%	97%	73%	79%	
Two or More/ Unkn	own/ Othe	r- Male								
Enrollment Count	193	188	127	160	171	416	199	280	138	
Success Rate	64%	57%	56%	53%	61%	57%	69%	49%	67%	
Retention Rate	85%	79%	72%	77%	84%	73%	96%	69%	81%	

Note: The spring EW counts are: Asian Female 16 (6%); Asian Male 17 (8%); Black or African American Female 583 (30%); Black or African American Male 316 (32%); Latinx Female 937 (20%); Latinx Male 717 (26%); Pacific Islander Female 16 (33%); Pacific Islander Male 12 (35%); White Female 31 (29%); White Male 40 (40%); Two or More/Unknown/Other Females 148 (25%); and, Two or More/Unknown/Other Males 81 (29%).

The final analysis provides the aggregate unique student and enrollment counts over a ten-year period. These data are from the California Community College Chancellor's Data Mart.

Unique Student and Enrollment Counts for the Last Ten Years

	Unique	Enrollment
	Students	Count
2010-2011	16,203	50,830
2011-2012	14,598	46,406

2012-2013	13,938	42,379
2013-2014	12,651	40,900
2014-2015	12,162	38,617
2015-2016	11,602	38,617
2016-2017	12,370	39,788
2017-2018	12,203	37,282
2018-2019	11,473	34,444
2019-2020	8,497	30,855