

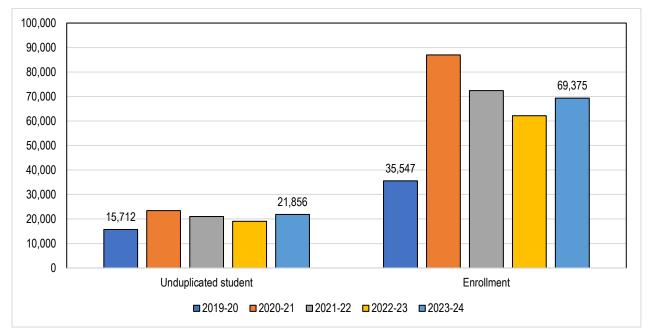
2025 Fact Book Distance Learning

Note that the 2020-2021 Coding of the Session Instruction Method data (CHC only) was impacted by the COVID-19 Pandemic.

Prepared by the SBCCD Office of Research, Planning and Institutional Effectiveness

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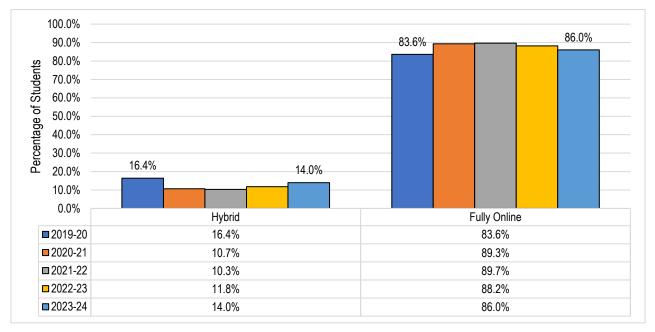


Unduplicated Number of Students and Enrollments in Distance Education Courses: 2019-20 Through 2023-24

		2019-20	2020-21	2021-22	2022-23	2023-24	5 Year Change	5 Year Average
Crafton Hills	Unduplicated Student	4,760	6,109	6,413	5,692	6,702	+40.8%	5,935
College	Enrollment	10,639	16,765	20,831	16,414	17,457	+64.1%	16,421
San Bernardino	Unduplicated Student	10,952	17,311	14,606	14,353	16,900	+54.3%	14,824
Valley College	Enrollment	24,908	70,246	51,612	45,778	51,918	+108.4%	48,892
SBCCD	Unduplicated Student	15,712	23,420	21,019	19,019	21,856	+39.1%	20,205
	Enrollment	35,547	87,011	72,443	62,192	69,375	+95.2%	65,314

Source: CCCCO MIS Referential Data Files.

Between 2019-20 and 2023-24, the number of unduplicated students served via distance learning has increased (+6,144 students, 15,712 in 2019-20, 21,856 in 2023-24, a 39.1% increase). The number of enrollments via distance learning has increased (+33,828 students, 35,547 in 2019-20, 69,375 in 2023-24, a 95.2% increase).

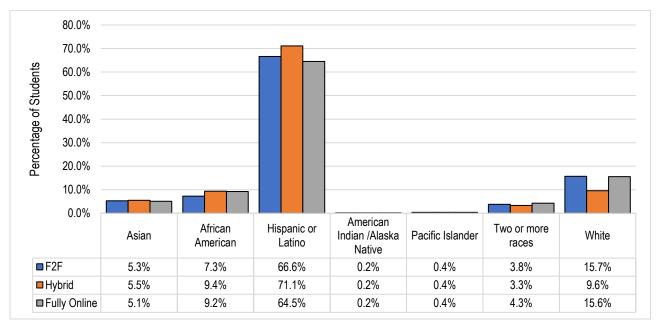


Distance Education Course Enrollments: 2019-20 Through 2023-24

	Cra	fton Hills Col	lege	San Bern	ardino Valle	ey College		SBCCD	
	Hybrid	Fully Online	Total	Hybrid	Fully Online	Total	Hybrid	Fully Online	Total
2019-20	838	9,801	10,639	4,991	19,894	24,885	5,829	29,695	35,524
2020-21	923	15,842	16,765	8,404	61,842	70,246	9,327	77,684	87,011
2021-22	1,020	19,811	20,831	6,446	45,166	51,612	7,466	64,977	72,443
2022-23	1,076	15,338	16,414	6,279	39,518	45,797	7,355	54,856	62,211
2023-24	970	16,487	17,457	8,713	43,205	51,918	9,683	59,692	69,375
Grand Total	4,827	77,279	82,106	34,833	209,625	244,458	39,660	286,904	326,564
5 Year Change	+15.8%	+68.2%	+64.1%	+74.6%	+117.2%	+108.6%	+66.1%	+101.0%	+95.3%
5 Year Average	965	15,456	16,421	6,967	41,925	48,892	7,932	57,381	65,313

Source: CCCCO MIS Referential Data Files

Between 2019-20 and 2023-24, the percentage of students who enrolled in fully online courses increased by 2.4% from 83.6% to 86.0%.

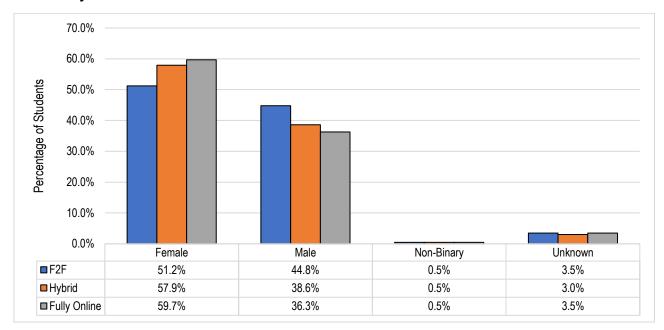


Demographic Comparison of Students who Enrolled in Face-to-Face, Hybrid, and Fully Online Courses By Ethnic Group: 2023-24

	Craf	ton Hills Co	llege	San Bern	ardino Vall	ey College		SBCCD	
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
Asian	423	49	446	470	317	683	848	362	1,010
African American	210	24	358	975	589	1,611	1,166	613	1,829
Hispanic or Latino	3,209	385	3,572	7,551	4,282	10,098	10,569	4,654	12,775
American Indian /Alaska Native	16	1	21	21	14	26	37	15	46
Pacific Islander	12	2	14	51	26	70	63	28	78
Two or more races	291	31	350	331	189	597	609	218	853
White	1,731	215	1,737	828	414	1,719	2,489	626	3,089
Unknown	32	3	41	65	30	93	94	33	128
Total	5,924	710	6,539	10,292	5,861	14,897	15,875	6,549	19,808

Source: CCCCO MIS Referential Data Files

Compared to their representation in fully online and hybrid courses, African American students were underrepresented in face-to-face courses. White students were more prominent in face-to-face and fully online courses than in hybrid courses.

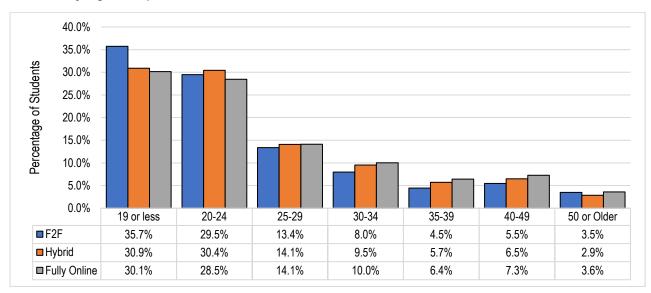


Demographic Comparison of Students who Enrolled in Face-to-Face, Hybrid, and Fully Online Courses By Gender: 2023-24

	Craf	ton Hills Co	llege	San Ber	mardino Va	lley College	SBCCD			
-	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	
Female	2,887	298	3,774	5,423	3,504	9,095	8,133	3,790	11,832	
Male	2,654	382	2,498	4,608	2,153	5,242	7,110	2,525	7,193	
Non-Binary	33	5	33	44	31	64	74	36	93	
Unknown	350	25	234	217	173	496	558	198	690	
Total	5,924	710	6,539	10,292	5,861	14,897	15,875	6,549	19,808	

Sources: CCCCO MIS Referential Data Files

Significant differences were observed in the gender ratio of instructional methods. In fully online courses, 59.7% of the unduplicated population were female while 36.3% were male. More female than male students enrolled in fully online courses.

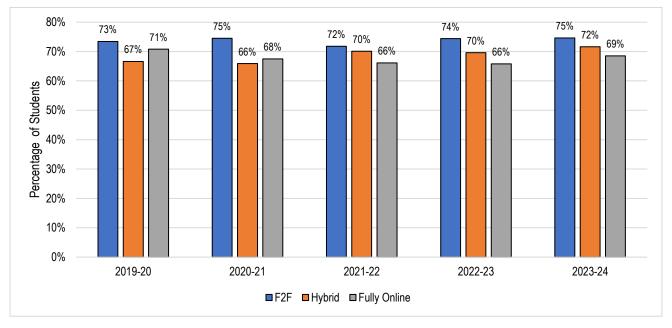


Demographic Comparison of Students who Enrolled in Face-to-Face, Hybrid, and Fully Online Courses By Age Group: 2023-24

	Cra	afton Hills C	ollege	San Berr	nardino Valle	ey College	SBCCD			
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	
19 or less	2,503	293	2,139	3,261	1,733	4,147	4,211	1,590	4,983	
20-24	1,811	253	2,126	3,007	1,752	4,056	3,878	1,726	4,978	
25-29	719	72	856	1,465	855	2,211	1,712	766	2,630	
30-34	339	36	524	951	588	1,647	1,060	452	1,827	
35-39	164	18	309	554	358	1,079	638	282	1,226	
40-49	235	28	411	643	398	1,163	660	265	1,208	
50 or older	153	10	174	411	177	594	439	149	669	
Total	5,924	710	6,539	10,292	5,861	14,897	12,598	5,230	17,521	
Mean Age	23.51	23.06	25.08	25.79	25.79	26.72	24.96	25.50	26.15	
Median Age	20.00	20.00	21.00	22.00	22.00	23.00	21.00	22.00	22.50	

Source: CCCCO MIS Referential Data Files

The median age for students in fully online courses was older than the median age of the hybrid and face-to-face course students (22.5, 22, and 21, respectively).

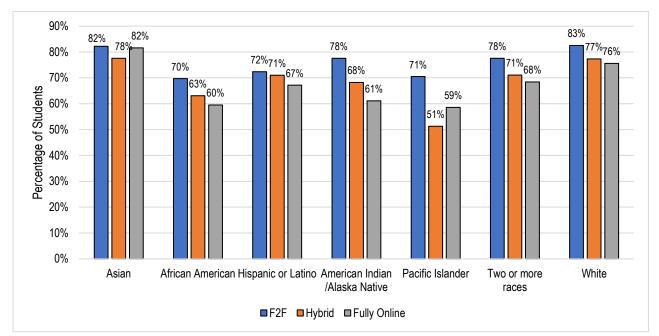


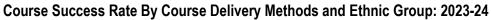
Course Success Rate By Course Delivery Methods: 2019-20 Through 2023-24

	Crat	fton Hills C	ollege	San Bern	ardino Vall	ey College		SBCCD	
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
2019-20	77.3%	72.8%	77.2%	71.5%	65.5%	67.6%	73.4%	66.6%	70.8%
2020-21	73.2%	76.3%	75.3%	86.5%	64.8%	65.4%	74.5%	65.9%	67.5%
2021-22	72.2%	71.6%	73.4%	71.3%	69.9%	62.9%	71.8%	70.1%	66.1%
2022-23	76.8%	69.1%	73.9%	72.6%	69.7%	62.6%	74.4%	69.6%	65.8%
2023-24	77.3%	75.4%	73.8%	72.8%	71.2%	66.4%	74.6%	71.6%	68.5%
5 Year Change	0.0%	+2.6%	-3.4%	+1.3%	+5.7%	-1.2%	+1.2%	+5.0%	-2.3%
5 Year Average	75.8%	72.9%	74.4%	72.2%	69.8%	65.4%	73.8%	68.9%	67.4%

Success Rate = (A, B, C, P, IA, IB, IC, and IPP Grades / A, B, C, D, F, P, NP, I*, IPP, INP, FW, and W Grades) * 100

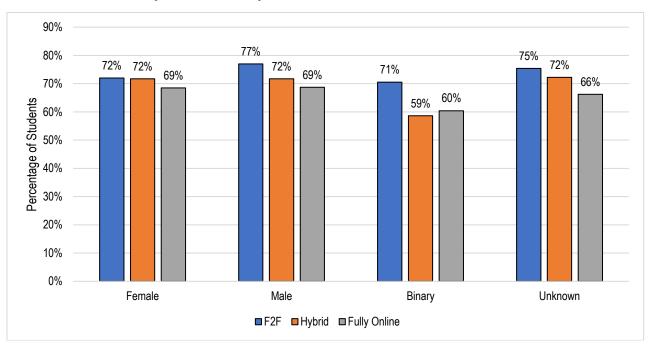
On average, between 2019-20 and 2023-24, the success rate of face-to-face courses was higher than the success rates of the hybrid and fully online courses (73.8% vs 68.9% vs 67.4%). Over the period, the success rate of the fully online courses declined by 2.3% from 70.8% in 2019-20 to 68.5% in 2023-24. The success rate of fully online courses in 2023-24 is still 6.1% lower than face-to-face courses.





	Crat	fton Hills Col	lege	San Bern	ardino Vall	ey College		SBCCD	
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
Asian	81.1%	82.8%	82.1%	83.5%	86.0%	81.3%	82.2%	85.6%	81.6%
African American	71.0%	64.7%	64.7%	69.4%	63.0%	58.6%	69.7%	63.1%	59.5%
Hispanic or Latino	73.9%	72.0%	71.3%	71.6%	70.9%	65.9%	72.4%	71.0%	67.2%
American Indian /Alaska Native	90.2%	100.0%	52.3%	66.1%	65.0%	65.9%	77.6%	68.2%	61.1%
Pacific Islander	77.3%	50.0%	67.7%	69.6%	51.4%	57.1%	70.5%	51.3%	58.6%
Two or more races	78.3%	80.0%	71.9%	76.8%	69.6%	66.5%	77.6%	71.1%	68.4%
White	82.9%	80.2%	78.8%	81.6%	75.9%	72.2%	82.5%	77.3%	75.6%
Unknown	89.0%	100.0%	74.2%	69.5%	69.6%	68.4%	77.6%	73.1%	69.9%
Total	77.3%	75.4%	73.8%	72.8%	71.2%	66.4%	74.6%	71.6%	68.5%

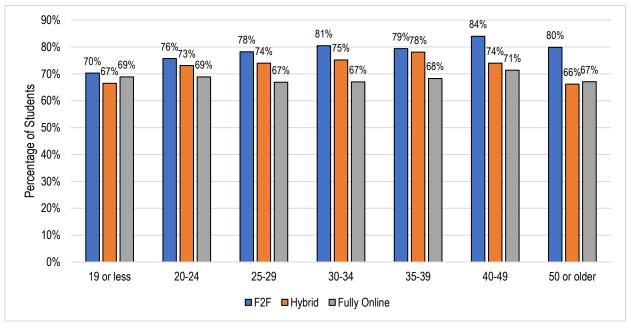
In 2023-24, African American and White students had statistically significant higher success rates in faceto-face courses than in Hybrid and fully online courses. Hispanic, Pacific Islander, American Indian, and Multi-race students had a statistically significant higher success rate in face-to-face courses than in fully online courses.





	Cra	fton Hills C	ollege	San Berr	ardino Valle	ey College	SBCCD			
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	
Female	75.4%	72.8%	72.8%	69.7%	71.6%	66.9%	72.0%	71.7%	68.5%	
Male	79.1%	77.5%	75.6%	75.7%	70.6%	65.6%	77.0%	71.7%	68.7%	
Binary	69.3%	100.0%	53.4%	71.7%	52.0%	63.4%	70.5%	58.6%	60.4%	
Unknown	81.6%	63.3%	72.7%	66.3%	73.6%	63.3%	75.4%	72.2%	66.2%	
Total	77.3%	75.4%	73.8%	72.8%	71.2%	66.4%	74.6%	71.6%	68.5%	

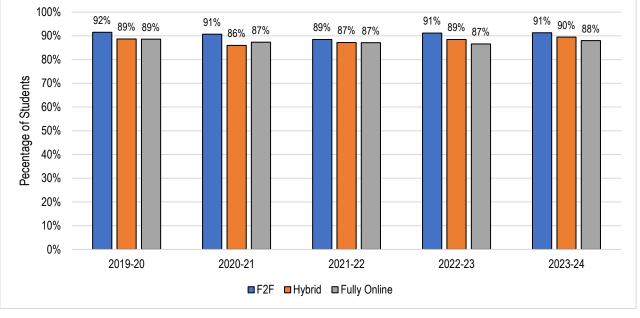
In 2023-24, male students had statistically significant higher success rates in face-to-face courses than in hybrid and fully online courses. Female students had statistically significant higher success rates in face-to-face courses than in fully online courses.





	Crat	iton Hills Co	llege	San Berr	nardino Valle	ey College	SBCCD		
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
19 or less	74.8%	73.6%	75.7%	66.9%	65.3%	65.4%	70.3%	66.5%	68.9%
20-24	77.4%	77.2%	74.0%	74.5%	72.6%	66.4%	75.7%	73.1%	68.9%
25-29	80.5%	79.2%	73.4%	76.8%	73.6%	64.6%	78.2%	74.0%	66.9%
30-34	81.2%	77.6%	69.0%	80.2%	75.0%	66.5%	80.5%	75.2%	67.0%
35-39	81.9%	88.5%	68.0%	78.5%	77.6%	68.3%	79.4%	78.1%	68.3%
40-49	88.6%	62.9%	73.4%	81.8%	74.7%	70.9%	84.0%	74.0%	71.4%
50 or older	84.9%	45.5%	71.0%	77.8%	67.3%	66.1%	79.9%	66.2%	67.1%
Total	77.3%	75.4%	73.8%	72.8%	71.2%	66.4%	74.6%	71.6%	68.5%

In 2023-24, students of all age groups had higher success rates in face-to-face courses than in fully online courses. Students under 19 years of age had a 1.4 percent higher success rate in face-to-face courses, while students over 25 years of age had a 11.8 percent higher success rate in face-to-face courses. These findings suggest that younger students tend to be less hindered by online instruction.

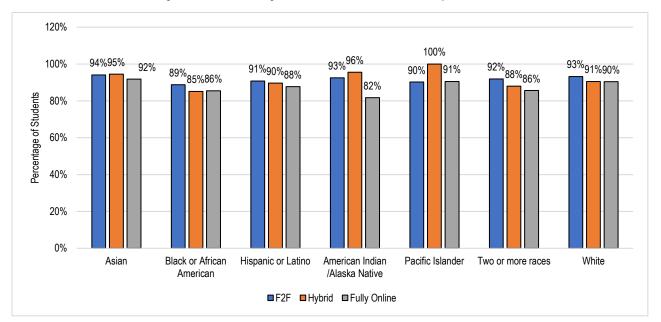




	Cra	fton Hills C	ollege	San Bern	San Bernardino Valley College			SBCCD			
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online		
2019-20	93.3%	90.4%	91.8%	90.6%	88.4%	87.0%	91.5%	88.7%	88.6%		
2020-21	90.6%	89.6%	90.9%	91.4%	85.6%	86.4%	90.7%	86.0%	87.3%		
2021-22	90.4%	90.2%	90.3%	86.8%	86.7%	85.6%	88.5%	87.2%	87.1%		
2022-23	92.6%	87.8%	91.2%	90.1%	88.7%	84.7%	91.2%	88.5%	86.6%		
2023-24	93.0%	94.5%	90.5%	90.2%	88.9%	87.1%	91.3%	89.5%	88.0%		
5 Year Change	-0.3%	+4.1%	-1.3%	-0.4%	+0.5%	+0.1%	-0.2%	+0.8%	-0.6%		
5 Year Average	92.2%	90.5%	90.8%	90.1%	87.6%	86.1%	91.0%	87.9%	87.4%		

Retention Rate = (A, B, C, D, F, I*, IPP, P, NP, and FW Grades / A, B, C, D, F, FW, I*, IPP, P, NP, FW, and W Grades) * 100

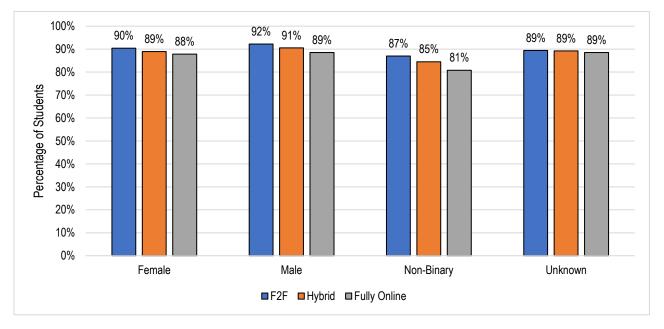
On average, between 2019-20 and 2023-24, the retention rate of face-to-face courses was higher than the retention rates of hybrid and fully online courses (91.0% vs 87.9% vs 87.4%). Over the period, the retention rate of fully online courses decreased by 0.6% from 88.6% to 88.0%. The retention rate of fully online courses in 2023-24 is still 3.3% lower than face-to-face courses.





	Crat	ton Hills C	ollege	San Berna	rdino Valle	y College		SBCCD	
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
Asian	94.0%	91.4%	93.2%	94.3%	94.9%	91.0%	94.1%	94.5%	91.8%
African American	88.5%	85.3%	87.3%	88.9%	85.0%	85.3%	88.8%	85.1%	85.5%
Hispanic or Latino	92.4%	93.5%	89.8%	90.0%	89.2%	87.1%	90.8%	89.6%	87.7%
American Indian /Alaska Native	98.0%	100.0%	86.4%	87.5%	95.0%	79.3%	92.5%	95.5%	81.7%
Pacific Islander	95.5%	100.0%	93.5%	89.4%	100.0%	90.1%	90.2%	100.0%	90.5%
Two or more races	92.8%	100.0%	87.5%	90.9%	85.9%	84.5%	91.9%	88.0%	85.6%
White	94.2%	97.2%	92.4%	90.9%	87.3%	88.3%	93.2%	90.5%	90.4%
Unknown	91.2%	100.0%	90.3%	91.4%	82.6%	87.0%	91.3%	84.6%	87.9%
Average	93.0%	94.5%	90.5%	90.2%	88.9%	87.1%	91.3%	89.5%	88.0%

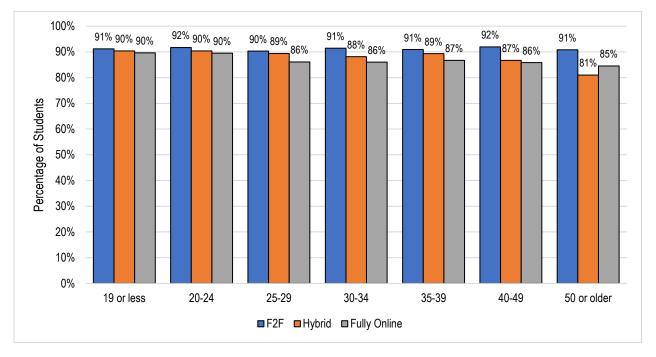
In 2023-24, African American, Hispanic, and White students had statistically significant higher retention rates in faceto-face courses than in fully online and hybrid courses. Native American and Multi-race students had statistically significant higher retention rates in face-to-face courses than in fully online courses.

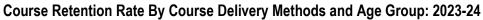




	Crafton Hills College			San Bernardino Valley College			SBCCD		
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
Female	92.3%	92.8%	90.1%	89.1%	88.6%	87.0%	90.4%	88.9%	87.8%
Male	93.5%	95.6%	91.2%	91.4%	89.6%	87.3%	92.2%	90.5%	88.5%
Non-Binary	86.6%	100.0%	96.7%	87.4%	82.0%	81.4%	87.0%	84.5%	80.8%
Unknown	95.3%	96.7%	92.0%	80.7%	88.1%	87.0%	89.4%	89.2%	88.5%
Total	93.0%	94.5%	90.5%	90.2%	88.9%	87.1%	91.3%	89.5%	88.0%

In 2023-24, female and male students had statistically significant higher retention rates in face-to-face courses than in hybrid and fully online courses.





	Crafton Hills College			San Bernardino Valley College			SBCCD		
	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online	F2F	Hybrid	Fully Online
19 or less	93.4%	95.3%	92.3%	89.5%	89.5%	88.2%	91.2%	90.4%	89.6%
20-24	92.7%	96.0%	91.3%	91.1%	89.6%	88.6%	91.7%	90.4%	89.5%
25-29	93.0%	95.8%	89.6%	88.6%	88.9%	84.9%	90.3%	89.4%	86.1%
30-34	91.6%	95.9%	87.7%	91.3%	87.6%	85.6%	91.4%	88.1%	86.0%
35-39	91.6%	88.5%	86.9%	90.6%	89.4%	85.6%	90.9%	89.3%	86.7%
40-49	92.7%	82.9%	85.9%	91.5%	87.0%	85.8%	91.9%	86.7%	85.8%
50 or older	92.0%	54.5%	85.0%	90.3%	82.3%	84.3%	90.8%	81.0%	84.5%
Total	93.0%	94.5%	90.5%	90.2%	88.9%	87.1%	91.3%	89.5%	88.0%

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In 2023-24, students of all age groups had higher retention rates in face-to-face courses than in fully online courses. Students under 19 years of age had a 1.4 percentage higher retention rate in face-to-face courses, while students over 25 years of age had a 4.9 percentage higher retention rate in face-to-face courses.