

Cuyamaca College
Pathway Academy Comparison Report
 2018-19

Report Description

This report compares the demographics and outcomes of first-time Pathway Academy students to first-time, full-time students with similar socio-economic backgrounds at Cuyamaca College. Below you will find a short description of each group of students, as well as a basic comparison of student demographics. This is followed by a comparison of various student outcomes, which are then disaggregated by ethnicity and gender.

Student Groups

Pathway Academy Students: First-year Cuyamaca students who participated in Pathway Academy in 2018-19.

Comparison Students: First-time students who recently graduated high school and first enrolled at Cuyamaca College in summer or Fall 2018, had a BOG fee waiver due to financial needs (BOG-A, BOG-B, or BOG-C), and attempted 12 or more units at GCCCD during their first fall term.

Demographics

	Pathway Academy Students				Comparison Students			
	Fall 2018		Spring 2019		Fall 2018		Spring 2019	
	#	%	#	%	#	%	#	%
Total Students	120	29	114	30	296	71	272	70
Gender	120	100	114	100	296	100	272	100
Female	60	50	56	49	148	50	136	50
Male	55	46	53	46	146	49	134	49
Not Reported	5	4	5	4	2	1	2	1
Ethnicity	120	100	114	100	296	100	272	100
Asian	2	2	2	2	14	5	13	5
Black	3	3	3	3	11	4	6	2
Latinx	94	78	90	79	114	39	104	38
White	17	14	16	14	143	48	135	50
Two or More	3	3	3	3	12	4	12	4
Not Reported/Other	1	1	0	0	2	1	2	1

Cuyamaca College

Pathway Academy Comparison Report: Outcomes

2018-19

	Pathway Academy Students				Comparison Students			
	Fall 2018		Spring 2019		Fall 2018		Spring 2019	
	#	%	#	%	#	%	#	%
Total Students	120	29	114	30	296	71	272	70
Course Retention	497	100	625	100	1,296	100	1,143	100
Retained	468	94	556	89	1,178	91	1,025	90
Withdrew	29	6	69	11	118	9	118	10
Course Success	497	100	625	100	1,296	100	1,143	100
Successful	408	82	499	80	987	76	867	76
Not Successful	60	12	57	9	191	15	158	14
Withdrew	29	6	69	11	118	9	118	10
Math Course Retention	100	100	74	100	290	100	166	100
Retained	91	91	57	77	257	89	143	86
Withdrew	9	9	17	23	33	11	23	14
Math Course Success	100	100	74	100	290	100	166	100
Successful	80	80	45	61	214	74	118	71
Not Successful	11	11	12	16	43	15	25	15
Withdrew	9	9	17	23	33	11	23	14
English Course Retention	121	100	60	100	250	100	155	100
Retained	116	96	55	92	226	90	139	90
Withdrew	5	4	5	8	24	10	16	10
English Course Success	121	100	60	100	250	100	155	100
Successful	100	83	47	78	194	78	119	77
Not Successful	16	13	8	13	32	13	20	13
Withdrew	5	4	5	8	24	10	16	10
ESL Course Retention	5	100	2	100	3	100	4	100
Retained	5	100	0	0	3	100	4	100
Withdrew	0	0	2	100	0	0	0	0
ESL Course Success	5	100	2	100	3	100	4	100
Successful	4	80	0	0	3	100	2	50
Not Successful	1	20	0	0	0	0	2	50
Withdrew	0	0	2	100	0	0	0	0

	Pathway Academy Students				Comparison Students			
	Fall 2018		Spring 2019		Fall 2018		Spring 2019	
	#	%	#	%	#	%	#	%
Semester Units Attempted	120	100	114	100	296	100	272	100
0.1 - 5.9	0	0	8	7	0	0	11	4
6.0 - 8.9	3	3	0	0	0	0	13	5
9.0 - 11.9	6	5	9	8	0	0	20	7
12.0 and above	111	93	97	85	296	100	228	84
Mean Units Attempted	12.9		13.4		13.9		13.4	
Semester Units Completed	120	100	114	100	296	100	272	100
0.0	5	4	9	8	14	5	25	9
0.1 - 5.9	2	2	13	11	20	7	25	9
6.0 - 8.9	9	8	7	6	25	8	23	8
9.0 - 11.9	24	20	19	17	40	14	36	13
12.0 and above	80	67	66	58	197	67	163	60
Mean Units Completed	11.4		10.7		11.2		10.7	
Semester GPA	117	100	107	100	289	100	266	100
1.99 and below	22	19	22	21	62	21	54	20
2.00 - 2.59	20	17	24	22	49	17	51	19
2.60 - 2.99	22	19	11	10	41	14	29	11
3.00 and above	53	45	50	47	137	47	132	50
Mean Semester GPA	2.72		2.64		2.67		2.63	
Fall-to-Spring Persistence	120	100	---	---	296	100	---	---
Persisted	114	95	---	---	272	92	---	---
Did Not Persist	6	5	---	---	24	8	---	---
Fall-to-Fall Persistence	120	100	---	---	296	100	---	---
Persisted	99	83	---	---	238	80	---	---
Did Not Persist	21	18	---	---	58	20	---	---

2018-19

	Pathway Academy Students				Comparison Students			
	Fall 2018		Spring 2019		Fall 2018		Spring 2019	
	#	%	#	%	#	%	#	%
Students	120	100	114	100	296	100	272	100
Asian	2	2	2	2	14	5	13	5
Black	3	3	3	3	11	4	6	2
Latinx	94	78	90	79	114	39	104	38
White	17	14	16	14	143	48	135	50
Two or More	3	3	3	3	12	4	12	4
Not Reported/Other	1	1	0	0	2	1	2	1
Enrollments	497	100	625	100	1,296	100	1,143	100
Asian	8	2	11	2	57	4	53	5
Black	13	3	17	3	48	4	22	2
Latinx	384	77	497	80	510	39	434	38
White	76	15	85	14	618	48	575	50
Two or More	13	3	15	2	55	4	50	4
Not Reported/Other	3	1	0	0	8	1	9	1
Course Retention Rate	94		89		91		90	
Asian	100		100		81		92	
Black	100		82		73		91	
Latinx	94		88		91		90	
White	92		95		93		90	
Two or More	100		73		93		84	
Not Reported/Other	100		--		100		100	
Course Success Rate	82		80		76		76	
Asian	100		100		67		83	
Black	100		82		44		55	
Latinx	82		79		74		71	
White	76		87		81		80	
Two or More	92		60		82		72	
Not Reported/Other	100		--		100		89	
Math Course Retention Rate	91		77		89		86	
Asian	100		100		77		83	
Black	100		60		70		50	
Latinx	89		76		88		82	
White	100		89		92		89	
Two or More	100		75		88		100	
Not Reported/Other	--		--		100		100	
Math Course Success Rate	80		61		74		71	
Asian	100		100		69		67	
Black	100		60		60		50	
Latinx	78		60		69		67	
White	79		56		79		76	
Two or More	100		75		75		62	
Not Reported/Other	--		--		100		0	

	Pathway Academy Students		Comparison Students	
	Fall 2018	Spring 2019	Fall 2018	Spring 2019
English Course Retention Rate	96	92	90	90
Asian	100	--	38	100
Black	100	100	83	100
Latinx	96	89	92	88
White	95	100	93	91
Two or More	100	100	88	83
Not Reported/Other	--	--	100	100
English Course Success Rate	83	78	78	77
Asian	100	--	38	100
Black	100	100	67	25
Latinx	85	70	78	73
White	63	100	80	81
Two or More	100	100	75	67
Not Reported/Other	--	--	100	100
ESL Course Retention Rate	100	0	100	100
Asian	--	--	--	--
Black	--	--	--	--
Latinx	100	0	--	--
White	--	--	100	100
Two or More	--	--	--	--
Not Reported/Other	--	--	--	--
ESL Course Success Rate	80	0	100	50
Asian	--	--	--	--
Black	--	--	--	--
Latinx	80	0	--	--
White	--	--	100	50
Two or More	--	--	--	--
Not Reported/Other	--	--	--	--

	Pathway Academy Students		Comparison Students	
	Fall 2018	Spring 2019	Fall 2018	Spring 2019
Mean Semester Units Attempted	12.9	13.4	13.9	13.4
Asian	13.0	16.0	13.8	14.0
Black	13.0	13.7	13.9	11.2
Latinx	12.8	13.3	13.7	12.9
White	13.7	13.6	14.0	13.9
Two or More	13.0	13.0	15.3	13.4
Not Reported/Other	7.0	--	13.5	12.8
Mean Semester Units Completed	11.4	10.7	11.2	10.7
Asian	13.0	16.0	10.3	11.9
Black	13.0	11.3	7.1	7.2
Latinx	11.3	10.6	10.8	9.8
White	11.5	11.2	11.8	11.6
Two or More	12.0	8.0	13.2	10.1
Not Reported/Other	7.0	--	13.5	10.3
Mean Semester GPA	2.72	2.64	2.67	2.63
Asian	3.28	3.09	2.67	2.53
Black	3.43	3.13	1.64	1.74
Latinx	2.66	2.63	2.54	2.47
White	2.91	2.77	2.82	2.78
Two or More	2.48	1.62	2.94	2.91
Not Reported/Other	3.14	--	3.35	2.87
Fall-to-Spring Persistence	95	---	92	---
Asian	100	---	93	---
Black	100	---	55	---
Latinx	96	---	91	---
White	94	---	94	---
Two or More	100	---	100	---
Not Reported/Other	0	---	100	---
Fall-to-Fall Persistence	83	---	80	---
Asian	100	---	79	---
Black	67	---	36	---
Latinx	83	---	73	---
White	82	---	90	---
Two or More	100	---	83	---
Not Reported/Other	0	---	100	---

Cuyamaca College

Pathway Academy Comparison Report: Outcomes by Gender

2018-19

	Pathway Academy Students				Comparison Students			
	Fall 2018		Spring 2019		Fall 2018		Spring 2019	
	#	%	#	%	#	%	#	%
Students	120	100	114	100	296	100	272	100
Female	60	50	56	49	148	50	136	50
Male	55	46	53	46	146	49	134	49
Not Reported	5	4	5	4	2	1	2	1
Enrollments	497	100	625	100	1,296	100	1,143	100
Female	254	51	329	53	650	50	577	50
Male	223	45	271	43	637	49	558	49
Not Reported	20	4	25	4	9	1	8	1
Course Retention Rate	94		89		91		90	
Female	95		91		92		90	
Male	93		87		90		90	
Not Reported	90		88		78		62	
Course Success Rate	82		80		76		76	
Female	84		82		75		76	
Male	80		76		77		76	
Not Reported	75		84		56		38	
Math Course Retention Rate	91		77		89		86	
Female	92		81		90		83	
Male	90		72		88		89	
Not Reported	100		100		--		100	
Math Course Success Rate	80		61		74		71	
Female	81		59		73		70	
Male	77		60		74		72	
Not Reported	100		100		--		100	
English Course Retention Rate	96		92		90		90	
Female	97		90		92		89	
Male	95		93		88		90	
Not Reported	100		100		100		--	
English Course Success Rate	83		78		78		77	
Female	86		76		81		75	
Male	79		79		75		79	
Not Reported	75		100		0		--	

	Fall 2018	Spring 2019	Fall 2018	Spring 2019
ESL Course Retention Rate	100	0	100	100
Female	100	--	--	--
Male	--	--	100	100
Not Reported	100	0	--	--
ESL Course Success Rate	80	0	100	50
Female	100	--	--	--
Male	--	--	100	50
Not Reported	50	0	--	--
Mean Semester Units Attempted	12.9	13.4	13.9	13.4
Female	13.1	14.0	13.7	13.2
Male	12.7	12.9	14.2	13.7
Not Reported	13.1	11.8	15.0	13.0
Mean Semester Units Completed	11.4	10.7	11.2	10.7
Female	11.7	11.6	11.0	10.6
Male	11.1	9.9	11.6	11.0
Not Reported	10.0	9.6	9.0	6.5
Mean Semester GPA	2.72	2.64	2.67	2.63
Female	2.78	2.84	2.62	2.64
Male	2.68	2.44	2.74	2.63
Not Reported	2.56	2.60	1.93	1.80
Fall-to-Spring Persistence	95	---	92	---
Female	93	---	92	---
Male	96	---	92	---
Not Reported	100	---	100	---
Fall-to-Fall Persistence	83	---	80	---
Female	85	---	84	---
Male	80	---	77	---
Not Reported	80	---	100	---