

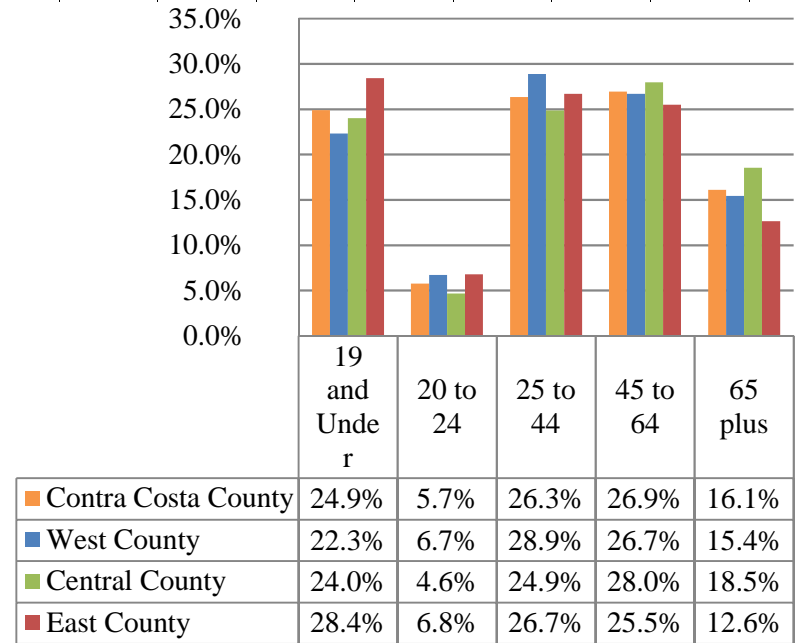
**Los Medanos College
2019 Environmental Scan**

Regional Differences in Population Growth for Contra Costa County				
Year	West County	Central County	East County	All Contra Costa
1990	215,836	434,490	153,406	803,732
2000	242,439	475,403	230,974	948,816
2010	245,523	534,522	268,980	1,049,025
2019 (EMSI)	273,422	555,449	343,435	1,172,306
% Growth 1990 to 2000	12.3%	9.4%	50.6%	18.1%
% Growth 2000 to 2010	1.3%	12.4%	16.5%	10.6%
% Growth 2010 to 2019	11.4%	3.9%	27.7%	11.8%
Source: U.S. Decennial Census. 2019 Economic Modeling Specialist, Inc. (EMSI), Demographic Overview. 8/23/19, JD				

**Los Medanos College
2019 Environmental Scan**

Age Groups by County Region

Region / Group	2010		2019		Change: 2010 to 2019	
	n	%	n	%	n	%
Contra Costa	(a)		(b)		(b-a)	(b-a)/a
19 and Under	287,513	27.4%	291,915	24.9%	4,402	1.5%
20 to 24	59,943	5.7%	67,360	5.7%	7,417	12.4%
25 to 44	278,293	26.5%	308,737	26.3%	30,444	10.9%
45 to 64	292,838	27.9%	315,796	26.9%	22,958	7.8%
65 plus	130,438	12.4%	188,498	16.1%	58,060	44.5%
Total	1,049,025	100.0%	1,172,306	100.0%	123,281	11.8%
West County						
19 and Under	64,069	26.1%	60,985	22.3%	(3,084)	-4.8%
20 to 24	16,562	6.7%	18,328	6.7%	1,766	10.7%
25 to 44	69,518	28.3%	78,960	28.9%	9,442	13.6%
45 to 64	66,281	27.0%	72,938	26.7%	6,657	10.0%
65 plus	29,093	11.8%	42,211	15.4%	13,118	45.1%
Total	245,523	100.0%	273,422	100.0%	27,899	11.4%
Central County						
19 and Under	137,084	25.6%	133,299	24.0%	(3,785)	-2.8%
20 to 24	25,948	4.9%	25,805	4.6%	(143)	-0.6%
25 to 44	134,484	25.2%	138,142	24.9%	3,658	2.7%
45 to 64	160,774	30.1%	155,283	28.0%	(5,491)	-3.4%
65 plus	76,232	14.3%	102,920	18.5%	26,688	35.0%
Total	534,522	100.0%	555,449	100.0%	20,927	3.9%
East County						
19 and Under	85,894	31.9%	97,632	28.4%	11,738	13.7%
20 to 24	17,899	6.7%	23,227	6.8%	5,328	29.8%
25 to 44	74,291	27.6%	91,635	26.7%	17,344	23.3%
45 to 64	65,783	24.5%	87,575	25.5%	21,792	33.1%
65 plus	25,113	9.3%	43,366	12.6%	18,253	72.7%
Total	268,980	100.0%	343,435	100.0%	74,455	27.7%



Source: 2010 U.S. Decennial Census. 2019 Economic Modeling Specialist, Inc. (EMSI), Demographic Overview. 8/23/19, JD

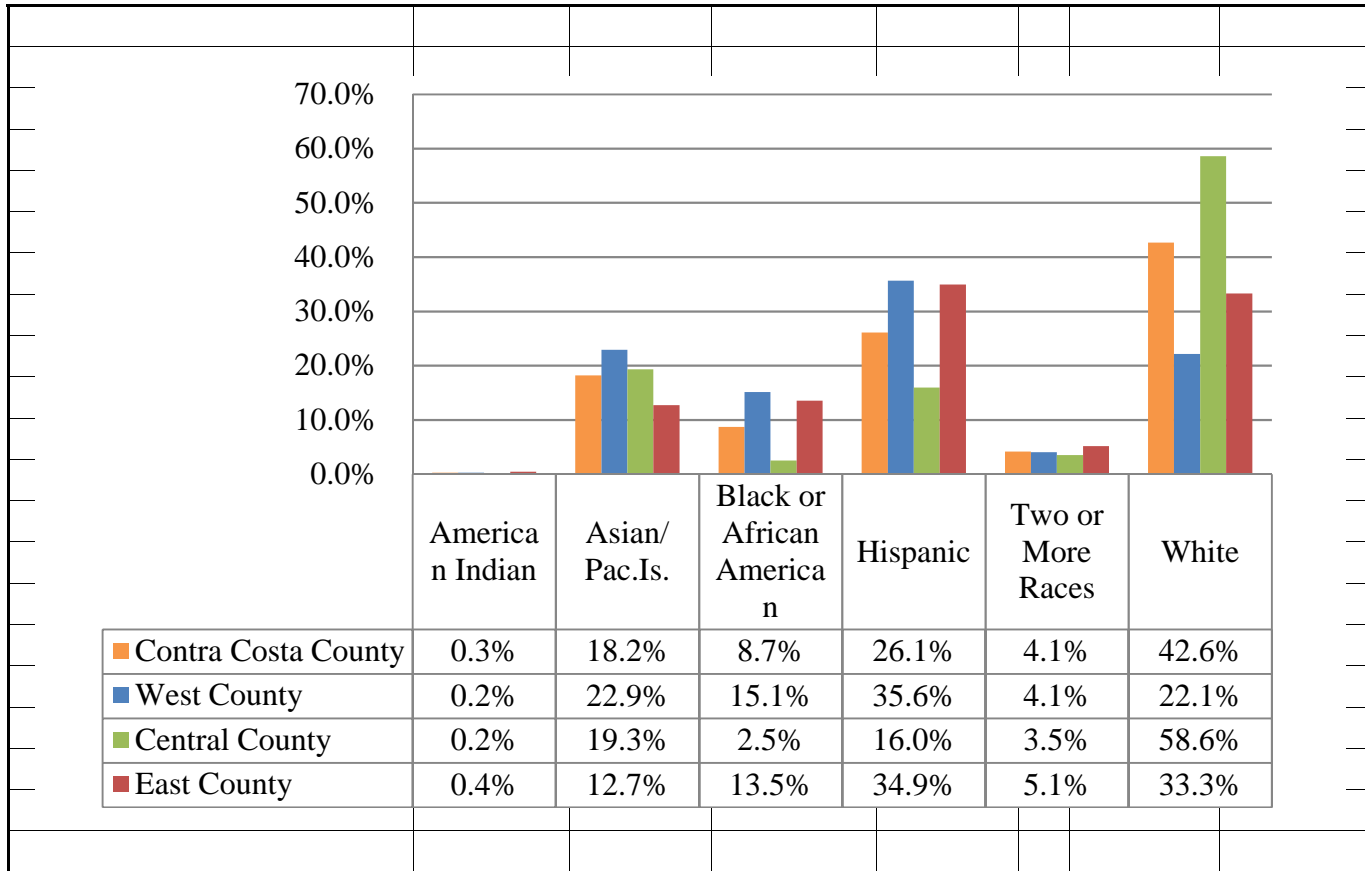
Source: 2010 U.S. Decennial Census. 2019 Economic Modeling Specialist, Inc. (EMSI), Demographic Overview. 8/23/19, JD

**Los Medanos College
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Region / Group	n	%	n	%		n	%
Contra Costa County	(a)		(b)			(b-a)	(b-a)/a
American Indian	2,984	0.3%	3,204	0.3%		220	7.4%
Asian/ Pac.Is.	153,263	14.7%	213,311	18.2%		60,048	39.2%
Black or African American	93,604	8.9%	101,644	8.7%		8,040	8.6%
Hispanic	255,560	24.4%	305,968	26.1%		50,408	19.7%
Two or More Races	39,569	3.8%	48,252	4.1%		8,683	21.9%
White	500,923	47.9%	499,927	42.6%		(996)	-0.2%
Total	1,045,903	100.0%	1,172,306	100.0%		126,403	12.1%
West County							
American Indian	663	0.3%	658	0.2%		(5)	-0.8%
Asian/ Pac.Is.	46,275	18.9%	62,534	22.9%		16,259	35.1%
Black or African American	45,436	18.6%	41,314	15.1%		(4,122)	-9.1%
Hispanic	81,546	33.4%	97,396	35.6%		15,850	19.4%
Two or More Races	8,685	3.6%	11,080	4.1%		2,395	27.6%
White	61,720	25.3%	60,440	22.1%		(1,280)	-2.1%
Total	244,325	100.0%	273,422	100.0%		29,097	11.9%
Central County							
American Indian	1,201	0.2%	1,071	0.2%		(130)	-10.8%
Asian/ Pac.Is.	83,099	15.6%	107,151	19.3%		24,052	28.9%
Black or African American	16,229	3.0%	13,811	2.5%		(2,418)	-14.9%
Hispanic	79,013	14.8%	88,651	16.0%		9,638	12.2%
Two or More Races	20,525	3.8%	19,545	3.5%		(980)	-4.8%
White	333,121	62.5%	325,220	58.6%		(7,901)	-2.4%
Total	533,188	100.0%	555,449	100.0%		22,261	4.2%
East County							
American Indian	1,120	0.4%	1,475	0.4%		355	31.7%
Asian/ Pac.Is.	23,889	8.9%	43,625	12.7%		19,736	82.6%
Black or African American	31,939	11.9%	46,519	13.5%		14,580	45.6%
Hispanic	95,001	35.4%	119,921	34.9%		24,920	26.2%
Two or More Races	10,359	3.9%	17,627	5.1%		7,268	70.2%
White	106,082	39.5%	114,268	33.3%		8,186	7.7%
Total	268,390	100.0%	343,435	100.0%		75,045	28.0%

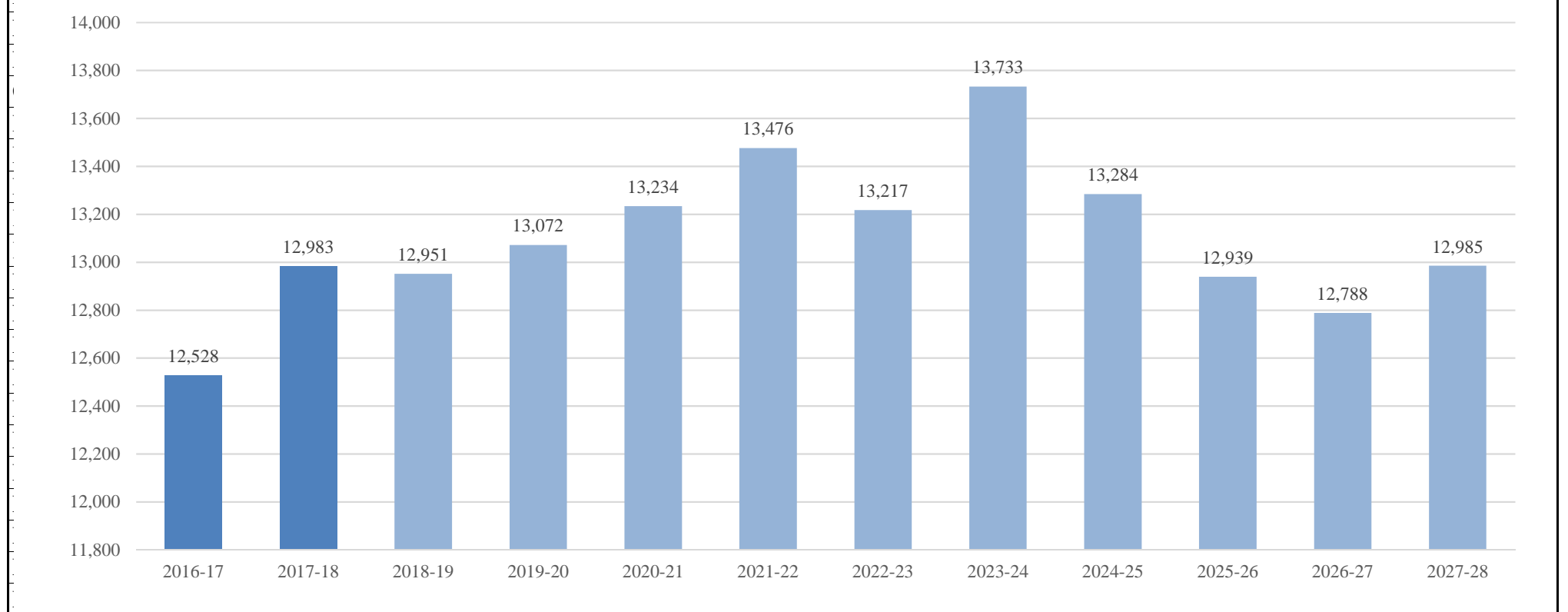
Source: 2010 U.S. Decennial Census. 2019 Economic Modeling Specialist, Inc. (EMSI), Demographic Overview. 8/23/19, JD

**Los Medanos College
2019 Environmental Scan**



**Los Medanos College
2019 Environmental Scan**

PROJECTED CALIFORNIA PUBLIC HIGH SCHOOL GRADUATES BY COUNTY BY SCHOOL YEAR												
2018 Series		Source: State of California, DOF, <i>California Public K-12 Graded Enrollment and High School Graduate Projections by County, 2018 Series</i>										
	Actual	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
ALAMEDA	14,789	15,548	15,340	15,532	15,888	15,867	16,093	16,189	15,832	15,613	15,379	15,724
ALPINE	1	0	0	0	0	2	2	2	2	2	1	2
AMADOR	296	307	268	300	310	288	318	308	279	304	247	313
BUTTE	2,133	2,152	2,230	2,130	2,244	2,213	2,179	2,383	2,325	2,255	2,265	2,444
CALAVERAS	493	447	453	429	425	414	425	399	374	385	399	333
COLUSA	342	327	320	348	332	331	342	382	362	398	337	339
CONTRA COST	12,528	12,983	12,951	13,072	13,234	13,476	13,217	13,733	13,284	12,939	12,788	12,985
DEL NORTE	202	222	282	202	284	200	222	244	220	200	208	220



**Los Medanos College
2019 Environmental Scan**

County Adult Population Participation at CCCCD by Service Area

Location	Region's Adult Pop (18-64 yrs.)	Annual Headcount at College	% Pop at College
2017-18			
CCCCD (Entire C	713,070	52,097	7.3%
CCC (West Cou	172,406	10,579	6.1%
DVC (Central C	330,915	28,562	8.6%
LMC (East Cou	209,749	12,956	6.2%

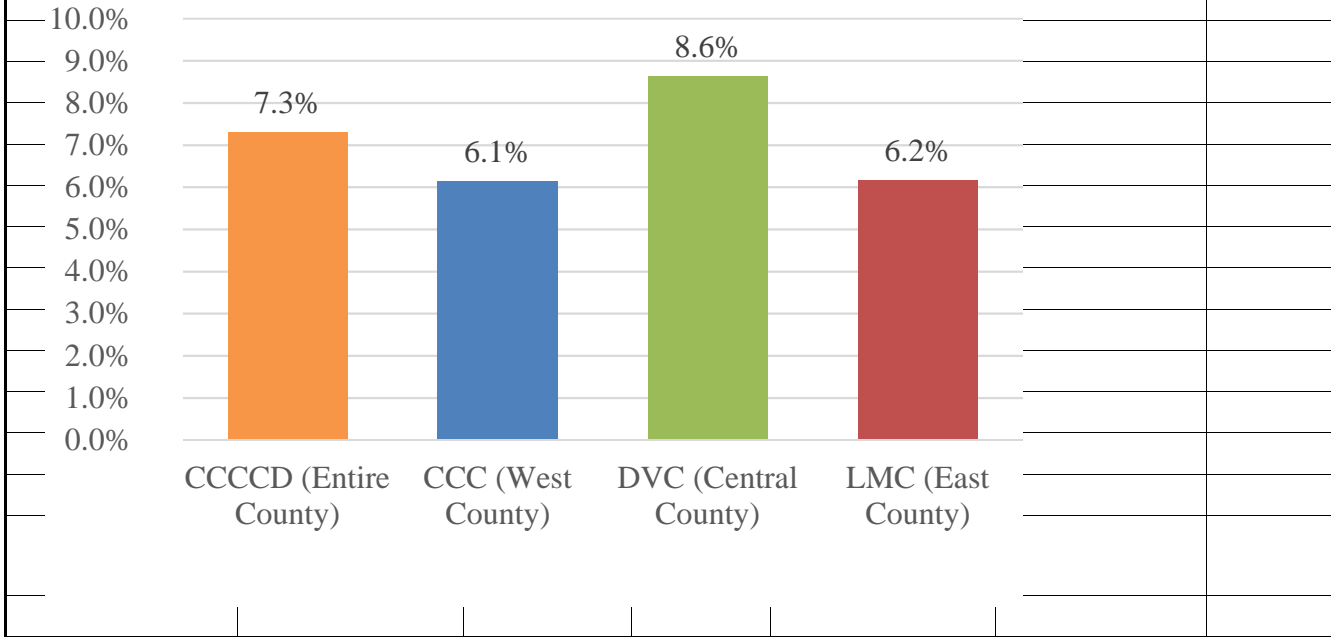
County Adult Population Participation at CCCCD Compared to

Year	County Adult Pop (18-64 yrs.)	Annual Headcount at CCCCD	% Pop at CCCCD	Calif. Adult Pop (18-64 yrs.)	Annual Headcount at System	% Pop at System
2000-01	584,955	65,281	11.2%	20,452,882	2,606,399	12.7%
2001-02	595,005	70,959	11.9%	20,552,831	2,768,848	13.5%
2002-03	613,074	72,035	11.7%	21,350,457	2,792,452	13.1%
2003-04	627,269	62,043	9.9%	21,708,189	2,512,463	11.6%
2004-05	628,626	59,222	9.4%	21,849,050	2,481,273	11.4%
2005-06	633,033	59,509	9.4%	21,922,522	2,515,368	11.5%
2006-07	650,698	58,451	9.0%	22,998,673	2,596,413	11.3%
2007-08	648,237	60,919	9.4%	23,168,645	2,739,821	11.8%
2008-09	656,828	64,493	9.8%	23,277,872	2,894,133	12.4%
2009-10	656,037	65,047	9.9%	23,112,731	2,758,686	11.9%
2010-11	658,082	59,233	9.0%	23,712,402	2,610,119	11.0%
2011-12	660,391	54,880	8.3%	23,764,806	2,423,853	10.2%
2012-13	661,738	51,765	7.8%	23,701,418	2,292,368	9.7%
2013-14	669,958	52,430	7.8%	23,996,430	2,309,930	9.6%
2014-15	679,230	51,332	7.6%	24,468,045	2,318,367	9.5%
2015-16	674,446	51,324	7.6%	24,497,525	2,354,056	9.6%
2016-17	708,312	51,281	7.2%	24,869,285	2,378,714	9.6%
2017-18	713,070	52,097	7.3%	24,965,102	2,393,460	9.6%

**Los Medanos College
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2018-19	718,263	52,097	7.3%	25,058,421		0.0%

Adult populations (18-64 years old) based on estimates from California Department of Finance (DOF) and Economic Modeling Specialists, Inc. (EMSI). Student populations from Chancellor's Office Data Mart.

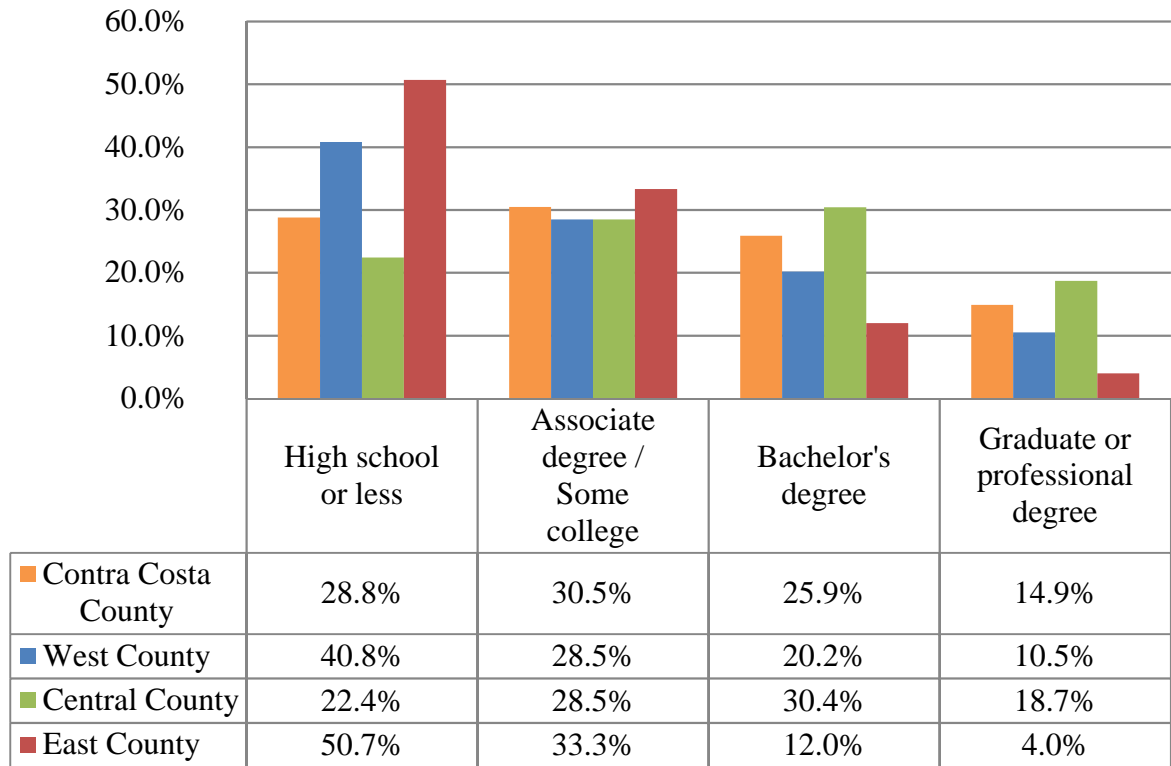


Adult populations (18-64 years old) based on estimates from California Department of Finance (DOF) and Economic Modeling Specialists, Inc. (EMSI). Student populations from Chancellor's Office Data Mart.

**Los Medanos College
2019 Environmental Scan**

Educational Attainment for County Regions								
(Persons 25 years and over)								
Region / Group	2010 ACS		2017 ACS		Change: 2010 to 2017			
	n	%	n	%	n	%		
Contra Costa County	(a)		(b)		(b-a)	(b-a)/a		
High school or less	212,523	31.2%	220,917	28.8%	8,394	3.9%		
Associate degree / Some college	207,754	30.5%	233,710	30.5%	25,956	12.5%		
Bachelor's degree	166,885	24.5%	198,521	25.9%	31,636	19.0%		
Graduate or professional degree	94,000	13.8%	113,984	14.9%	19,984	21.3%		
Population 25 yrs. and over	681,162	100.0%	767,132	100.0%	85,970	12.6%		
West County								
High school or less	64,713	39.8%	67,782	40.8%	3,069	4.7%		
Associate degree / Some college	47,641	29.3%	47,348	28.5%	(293)	-0.6%		
Bachelor's degree	32,357	19.9%	33,559	20.2%	1,202	3.7%		
Graduate or professional degree	17,885	11.0%	17,444	10.5%	(441)	-2.5%		
Population 25 yrs. and over	162,596	100.0%	166,133	100.0%	3,537	2.2%		
Central County								
High school or less	77,340	21.3%	78,342	22.4%	1,002	1.3%		
Associate degree / Some college	104,070	28.7%	99,677	28.5%	(4,393)	-4.2%		
Bachelor's degree	113,710	31.4%	106,322	30.4%	(7,388)	-6.5%		
Graduate or professional degree	67,460	18.6%	65,402	18.7%	(2,058)	-3.1%		
Population 25 yrs. and over	362,580	100.0%	349,743	100.0%	(12,837)	-3.5%		
East County								
High school or less	70,899	45.5%	78,612	50.7%	7,713	10.9%		
Associate degree / Some college	56,274	36.1%	51,634	33.3%	(4,640)	-8.2%		
Bachelor's degree	21,059	13.5%	18,606	12.0%	(2,453)	-11.6%		
Graduate or professional degree	7,754	5.0%	6,202	4.0%	(1,552)	-20.0%		
Population 25 yrs. and over	155,986	100.0%	155,054	100.0%	(932)	-0.6%		
Source: 2010 and 2017 5-Yr. American Community Survey (ACS) for Contra Costa County, Table S1501.								
https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml								

**Los Medanos College
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Source: 2010 and 2017 5-Yr. American Community Survey (ACS) for Contra Costa County, Table S1501.

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Median Household Income, 2010 and 2017						
Geographic Region	2010 ACS	2017 ACS	Change: 2010 to 2017			
	(a)	(b)	(b-a)	(b-a)/a		
United States	\$ 51,915	\$ 57,652	\$ 5,737	11.1%		
California	\$ 60,883	\$ 67,169	\$ 6,286	10.3%		
Contra County County	\$ 78,385	\$ 88,456	\$ 10,071	12.8%		
West County	\$ 62,907	\$ 70,213	\$ 7,306	11.6%		
Central County	\$ 88,979	\$ 103,481	\$ 14,502	16.3%		
East County	\$ 55,387	\$ 95,906	\$ 40,519	73.2%		
Source: 2010 and 2017 5-Yr. American Community Survey (ACS) for Contra Costa County, Table S1901.						
https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml						

**Los Medanos College
2019 Environmental Scan**

Unemployment Rates among Population 16 years and over for U.S., California, Contra Costa County and County Regions							
Geographic Region	Annual Average for 2015	As of July 2019		Change: 2015 to 2019			
	(a)	(b)		(b-a)	(b-a)/a		
United States	5.3	3.7		-1.6	-30.2%		
California	6.2	4.1		-2.1	-33.9%		
Contra County County	5.0	3.4		-1.6	-32.0%		
West County	4.7	3.1		-1.6	-34.0%		
Central County	3.8	2.9		-0.9	-23.7%		
East County	5.3	4.0		-1.3	-24.5%		
Source: California EDD, Labor Market Information Division.							
https://www.labormarketinfo.edd.ca.gov/data/labor-force-and-unemployment-for-cities-and-census-areas.html#CCD							

**Los Medanos College
2019 Environmental Scan**

Industry Characteristics - Contra Costa County					
Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 Earnings Per Worker
Health Care and Social Assistance	55,706	66,912	11,206	20%	\$79,547
Government	48,113	50,182	2,069	4%	\$100,151
Retail Trade	43,466	45,308	1,842	4%	\$42,061
Accommodation and Food Services	30,408	36,036	5,628	19%	\$27,452
Construction	27,484	33,441	5,957	22%	\$84,381
Professional, Scientific, and Technical	33,050	32,411	(639)	(2%)	\$107,826
Administrative and Support and Waste	23,455	28,319	4,864	21%	\$57,038
Other Services (except Public Adminis	21,200	23,375	2,175	10%	\$36,818
Finance and Insurance	20,851	22,474	1,623	8%	\$132,382
Manufacturing	16,643	16,593	(50)	(0%)	\$130,584
Educational Services	9,141	10,808	1,667	18%	\$41,010
Wholesale Trade	9,308	10,292	984	11%	\$111,729
Real Estate and Rental and Leasing	9,320	10,176	856	9%	\$80,737
Transportation and Warehousing	7,016	9,776	2,760	39%	\$66,377
Arts, Entertainment, and Recreation	8,155	8,926	771	9%	\$33,446
Management of Companies and Enterp	7,487	8,672	1,185	16%	\$165,783
Information	9,222	8,587	(635)	(7%)	\$132,249
Utilities	2,857	4,227	1,370	48%	\$194,531
Agriculture, Forestry, Fishing and Hun	980	850	(130)	(13%)	\$49,527
Mining, Quarrying, and Oil and Gas E.	1,034	85	(949)	(92%)	\$134,126
Total	384,896	427,449	42,554		

**Los Medanos College
2019 Environmental Scan**

Workforce Characteristics - Contra Costa County					
Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 Median Hourly Earnings
Office and Administrative Support	53,482	53,263	(219)	(0%)	\$19.92
Sales and Related	42,744	44,280	1,536	4%	\$16.35
Food Preparation and Serving Related	31,784	36,489	4,705	15%	\$13.53
Management	24,702	29,364	4,662	19%	\$54.36
Business and Financial Operations	24,942	28,309	3,367	13%	\$36.86
Personal Care and Service	21,341	27,920	6,579	31%	\$13.04
Education, Training, and Library	24,643	27,755	3,112	13%	\$23.43
Construction and Extraction	21,393	25,288	3,895	18%	\$26.64
Healthcare Practitioners and Technical	21,407	24,956	3,549	17%	\$48.83
Transportation and Material Moving	17,982	22,287	4,305	24%	\$17.29
Building and Grounds Cleaning and Maintenance	16,822	18,408	1,586	9%	\$14.97
Production	13,551	14,023	472	3%	\$18.94
Installation, Maintenance, and Repair	13,371	14,009	638	5%	\$25.70
Computer and Mathematical	10,770	12,291	1,521	14%	\$48.51
Healthcare Support	9,859	10,374	515	5%	\$19.35
Arts, Design, Entertainment, Sports, and Recreation	8,349	9,524	1,175	14%	\$24.79
Architecture and Engineering	7,279	7,505	226	3%	\$42.74
Community and Social Service	5,856	6,659	803	14%	\$24.62
Protective Service	6,323	5,850	(473)	(7%)	\$24.92
Legal	3,921	4,118	197	5%	\$48.29
Life, Physical, and Social Science	3,622	3,723	101	3%	\$39.01
Military-only	964	899	(65)	(7%)	\$18.33
Farming, Fishing, and Forestry	722	716	(6)	(1%)	\$16.24
Total	385,830	428,011	42,181		