# **VENTURA COUNTY**

**ECONOMIC PROFILE 2019** 



VENTURA COUNTY COMMUNITY COLLEGE DISTRICT ECONOMIC & WORKFORCE DEVELOPMENT DIVISION

Alexandria M. Wright Ph.D.







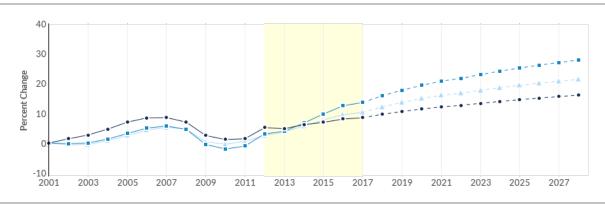
The Ventura County Community College District Division of Economic & Workforce Development provides economic and labor market research, contract education, entrepreneurial resources, and facilitation registered apprenticeships in the county. As the premier workforce development institute in the region, the District is committed to providing quality educational services for high-demand occupations and enhancing the economic vitality of the region by providing labor market research and innovative educational initiatives for emerging industry sectors.



# **Executive Summary**

Ventura County's population sits at 858,385 as of 2018, with approximately 372,014 people in the workforce with a median annual income of \$78,600. Largest industries include retail trade, manufacturing, healthcare, professional, technical and scientific subsectors, hospitality, and crop production. Although government remains a non-base industry, the public sector is the largest employer in the county with just over 50,000 jobs. Top exports in the county include manufactured goods totaling \$8.7 billion in 2018, followed by agriculture with \$3.1 billion in exports (up from \$2.8 billion the year prior) and wholesale trade with \$4.6 billion in exports. Fastest growing occupations over the past five years remain in hospitality, retail, healthcare, and education, though several subsectors of manufacturing and all management occupations show steadily increasing demand with a high return on investment for workforce development. Year over year job growth is highest in retail, healthcare, and hospitality, however, when looking at growth over time, manufacturing and agriculture surpass hospitality in magnitude.

### **Regional Trends**



	Region	2013 Jobs	2018 Jobs	Change	% Change
•	Ventura County	356,347	373,395	17,048	4.8%
•	California	17,598,587	19,568,418	1,969,831	11%
•	Nation	150,464,122	162,139,168	11,675,046	7.8%

# Regional Exports and Gross Regional Product

5.8B	\$27.2B	\$18.2B	\$18.2B		\$48.6B	
s (2018)	Earnings (2018)	Property Incom	ne (2018)	Taxes (2018)	GRP (2018)	
Industry			Exports	GR	RP .	
muusuy			(2018)	(201	8)	
Agriculture,	Forestry, Fishing and Hunting	I	\$3,144,581,57	6 \$1,681	,297,376	
Mining, Qua	arrying, and Oil and Gas Extra	ction	\$1,020,349,26	3 \$793,4	32,862	
Utilities			\$476,737,132	\$585,6	43,957	
Construction	n		\$676,422,736	\$1,821	,796,248	
Manufacturi	ng		\$8,739,155,92	7 \$5,979	\$5,979,721,247	
Wholesale 1	Гrade		\$4,606,214,59	5 \$3,998	\$3,998,047,650	
Retail Trade	•		\$1,590,219,62	7 \$3,053	\$3,053,993,081	
Transportat	ion and Warehousing		\$318,841,559	\$520,3	\$520,374,676	
Information			\$669,907,727	\$1,632	\$1,632,502,077	
Finance and	d Insurance		\$1,993,143,35	8 \$3,641	\$3,641,505,525	
Real Estate	and Rental and Leasing		\$952,982,775	\$1,816	\$1,816,250,820	
Professiona	l, Scientific, and Technical Se	rvices	\$905,444,706	\$2,813	\$2,813,415,899	
Managemer	nt of Companies and Enterpris	ses	\$1,230,571,36	8 \$1,178	,334,077	
	• •		\$641,404,487	\$1,528	\$1,528,437,095	
Educational	Services		\$35,978,812	\$331,1	13,002	
Health Care and Social Assistance			\$697,902,029	\$3,088	,893,641	
Arts, Entertainment, and Recreation		\$193,103,177	\$471,5	62,620		
Accommodation and Food Services		\$236,137,749	\$1,365	,888,110		
Other Service	ces (except Public Administrat	tion)	\$203,824,834	\$775,0	38,970	
Governmen	t		\$17,499,672,6	18 \$5,653	,894,295	
	Industry  Agriculture, Mining, Qua Utilities  Construction Manufacturi Wholesale  Retail Trade Transportat Information Finance and Real Estate Professional Management Administrati Management Educational Health Care Arts, Enterta Accommoda Other Service	Industry  Agriculture, Forestry, Fishing and Hunting Mining, Quarrying, and Oil and Gas Extra Utilities  Construction  Manufacturing  Wholesale Trade  Retail Trade  Transportation and Warehousing  Information  Finance and Insurance  Real Estate and Rental and Leasing  Professional, Scientific, and Technical Se Management of Companies and Enterprise  Administrative and Support and Waste Management and Remediation Services  Educational Services  Health Care and Social Assistance  Arts, Entertainment, and Recreation  Accommodation and Food Services	Industry  Agriculture, Forestry, Fishing and Hunting Mining, Quarrying, and Oil and Gas Extraction  Utilities  Construction  Manufacturing  Wholesale Trade  Retail Trade  Transportation and Warehousing Information  Finance and Insurance  Real Estate and Rental and Leasing  Professional, Scientific, and Technical Services  Management of Companies and Enterprises  Administrative and Support and Waste Management and Remediation Services  Educational Services  Health Care and Social Assistance  Arts, Entertainment, and Recreation  Accommodation and Food Services  Other Services (except Public Administration)	Exports (2018)   Earnings (2018)   Property Income (2018)	Exports (2018)   Earnings (2018)   Property Income (2018)   Exports (2018)   (2018	

# Region Imports

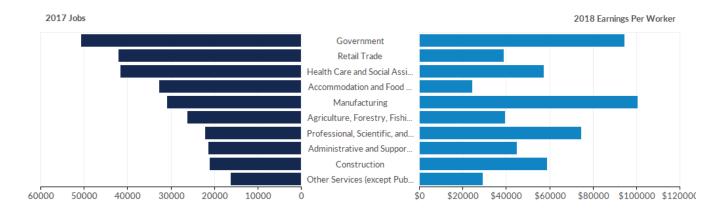
# \$17.5B Imports (2018) 48.7% of Demand

# \$18.5B Locally Produced & Consumed (2018

51.3% of Demand

NAICS	Industry	Imports (2018)
11	Agriculture, Forestry, Fishing and Hunting	\$108,976,518
21	Mining, Quarrying, and Oil and Gas Extraction	\$111,007,433
22	Utilities	\$436,805,947
23	Construction	\$250,011,452
31	Manufacturing	\$4,303,453,787
42	Wholesale Trade	\$1,087,777,066
44	Retail Trade	\$165,362,134
48	Transportation and Warehousing	\$945,750,845
51	Information	\$1,073,701,529
52	Finance and Insurance	\$925,745,417
53	Real Estate and Rental and Leasing	\$753,834,468
54	Professional, Scientific, and Technical Services	\$1,261,302,690
55	Management of Companies and Enterprises	\$980,885,535
56	Administrative and Support and Waste  Management and Remediation Services	\$406,364,988
61	Educational Services	\$69,118,054
62	Health Care and Social Assistance	\$51,424,576
71	Arts, Entertainment, and Recreation	\$85,385,793
72	Accommodation and Food Services	\$138,542,475
81	Other Services (except Public Administration)	\$124,544,848
90	Government	\$4,268,603,217

# **Largest Industries**



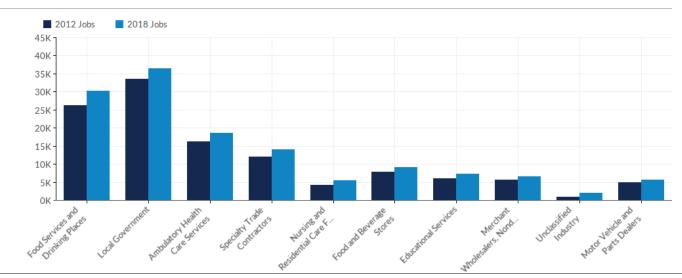
Industry	2017 Jobs	2018 Jobs	Change in Jobs (2017- 2018)	% Change	2018 Earnings Per Worker
Government	50,777	50,533	-244	0%	\$94,535
Retail Trade	42,138	42,094	-44	0%	\$39,017
Health Care and Social Assistance	41,639	42,083	444	1%	\$57,380
Accommodation and Food Services	32,767	32,932	165	1%	\$24,526
Manufacturing	31,035	29,991	-1,044	-3%	\$100,693
Agriculture, Forestry, Fishing and Hunting	26,343	26,324	-19	0%	\$39,655
Professional, Scientific, and Technical Services	22,177	22,220	43	0%	\$74,733
Administrative and Support and Waste Management and Remediation Services	21,522	21,622	100	0%	\$44,976
Construction	21,126	21,432	306	1%	\$58,875
Other Services (except Public Administration)	16,367	16,514	147	1%	\$29,259
Finance and Insurance	14,435	14,343	-92	-1%	\$98,052
Wholesale Trade	13,692	13,672	-20	0%	\$93,744
Arts, Entertainment, and Recreation	6,751	6,850	99	1%	\$30,068
Educational Services	6,612	6,644	32	0%	\$40,112
Real Estate and Rental and Leasing	6,236	6,190	-46	-1%	\$56,855
Information	5,897	5,925	28	0%	\$75,831

# **Highest Paying Industries**



Industry	2017 Jobs	2018 Jobs	Change in Jobs (2017- 2018)	% Change	2018 Earnings Per Worker
Management of Companies and Enterprises	2,272	3,514	1,242	55%	\$210,619
Utilities	967	962	-5	-1%	\$161,095
Mining, Quarrying, and Oil and Gas Extraction	890	887	-3	0%	\$111,921
Manufacturing	31,035	29,991	-1,044	-3%	\$100,693
Finance and Insurance	14,435	14,343	-92	-1%	\$98,052
Government	50,777	50,533	-244	0%	\$94,535
Wholesale Trade	13,692	13,672	-20	0%	\$93,744
Information	5,897	5,925	28	0%	\$75,831
Professional, Scientific, and Technical Services	22,177	22,220	43	0%	\$74,733
Construction	21,126	21,432	306	1%	\$58,875
Health Care and Social Assistance	41,639	42,083	444	1%	\$57,380
Unclassified Industry	1,277	1,444	167	13%	\$57,374
Real Estate and Rental and Leasing	6,236	6,190	-46	-1%	\$56,855
Transportation and Warehousing	5,754	5,839	85	1%	\$55,209
Administrative and Support and Waste Management and Remediation Services	21,522	21,622	100	0%	\$44,976
Educational Services	6,612	6,644	32	0%	\$40,112
Agriculture, Forestry, Fishing and Hunting	26,343	26,324	-19	0%	\$39,655

### **Fastest Growing Industries**

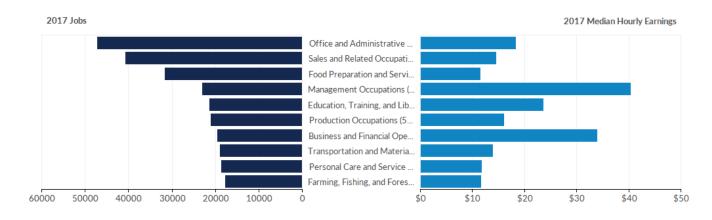


Industry	2012 Jobs	2018 Jobs	Change in Jobs (2012-2018)	% Change	2017 Earnings Per Worker
Food Services and Drinking Places	26,150	30,201	4,051	15%	\$23,115
Local Government	33,601	36,434	2,833	8%	\$91,285
Ambulatory Health Care Services	16,274	18,650	2,376	15%	\$69,188
Specialty Trade Contractors	11,972	14,067	2,095	17%	\$55,735
Nursing and Residential Care Facilities	4,233	5,548	1,315	31%	\$40,586
Food and Beverage Stores	7,871	9,165	1,294	16%	\$34,721
Educational Services	6,045	7,196	1,151	19%	\$38,910
Merchant Wholesalers, Nondurable Goods	5,579	6,578	999	18%	\$108,872
Unclassified Industry	976	1,916	940	96%	\$56,042
Motor Vehicle and Parts Dealers	4,864	5,714	850	17%	\$64,059
State Government	2,038	2,841	803	39%	\$75,365
Construction of Buildings	4,322	5,038	716	17%	\$56,476
Building Material and Garden Equipment and Supplies Dealers	d 2,786	3,496	710	25%	\$43,098
Fabricated Metal Product Manufacturing	3,341	4,021	680	20%	\$66,478
Professional, Scientific, and Technical Services	20,997	21,666	669	3%	\$75,203
Administrative and Support Services	19,616	20,255	639	3%	\$43,629

Industry	2012 Jobs	2018 Jobs	Change in Jobs (2012-2018)	% Change	2017 Earnings Per Worker
Personal and Laundry Services	4,297	4,908	611	14%	\$23,460
Merchant Wholesalers, Durable Goods	5,743	6,261	518	9%	\$79,521
Couriers and Messengers	737	1,173	436	59%	\$49,556
Nonstore Retailers	1,291	1,707	416	32%	\$44,305



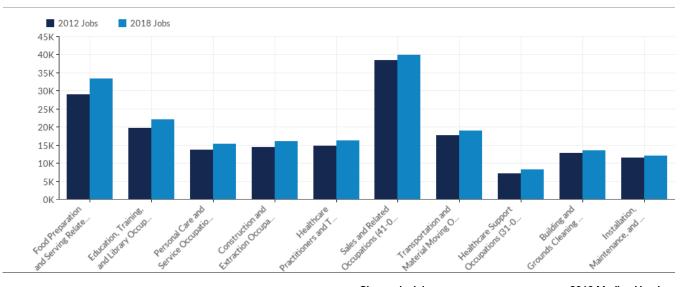
# **Largest Occupations (Education Level < Associates)**



Occupation	2017 Jobs	2018 Jobs	Change in Jobs (2017- 2018)	% Change	2017 Median Hourly Earnings
Office and Administrative Support Occupations	47,353	47,357	4	0%	\$18.43
Sales and Related Occupations	40,870	40,826	-44	0%	\$14.59
Food Preparation and Serving Related Occupations	31,739	31,930	191	1%	\$11.65
Management Occupations	23,058	23,283	225	1%	\$40.44
Education, Training, and Library Occupations	21,410	21,390	-20	0%	\$23.74
Production Occupations	21,226	21,001	-225	-1%	\$16.10
Business and Financial Operations Occupations	19,631	19,873	242	1%	\$33.98
Transportation and Material Moving Occupations	18,986	19,126	140	1%	\$14.02
Personal Care and Service Occupations	18,809	19,200	391	2%	\$11.78
Farming, Fishing, and Forestry Occupations	17,849	17,803	-46	0%	\$11.74
Construction and Extraction Occupations	16,784	16,992	208	1%	\$20.14

Occupation	2017 Jobs	2018 Jobs	Change in Jobs (2017- 2018)	% Change	2017 Median Hourly Earnings
Healthcare Practitioners and Technical Occupations	16,091	16,216	125	1%	\$36.45
Building and Grounds Cleaning and Maintenance Occupations	13,234	13,393	159	1%	\$12.96
Installation, Maintenance, and Repair Occupations	11,695	11,726	31	0%	\$21.82
Architecture and Engineering Occupations	7,817	7,827	10	0%	\$43.44
Arts, Design, Entertainment, Sports, and Media Occupations	7,805	7,854	49	1%	\$19.86
Computer and Mathematical Occupations	7,790	7,907	117	2%	\$38.70
Healthcare Support Occupations	7,302	7,424	122	2%	\$16.64
Community and Social Service Occupations	6,154	6,183	29	0%	\$23.08
Protective Service Occupations	5,396	5,380	-16	0%	\$21.07

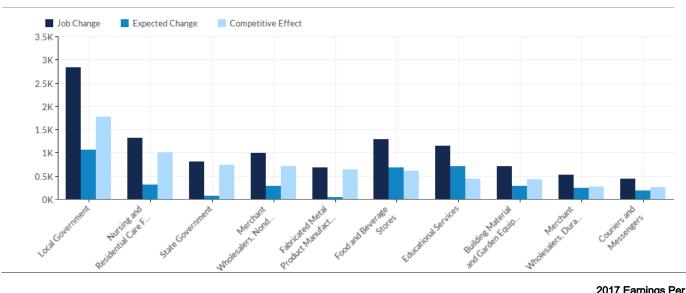
### **Fastest Growing Occupations**



Occupation	2012 Jobs	2018 Jobs	Change in Jobs (2012-2018)	% Change	2016 Median Hourly Earnings
Food Preparation and Serving Related Occupations	g 28,896	33,274	4,378	15%	\$11.10
Education, Training, and Library Occupations	19,634	22,090	2,456	13%	\$23.02
Personal Care and Service Occupations	13,578	15,321	1,743	13%	\$11.55
Construction and Extraction Occupations	14,363	16,039	1,676	12%	\$18.92
Healthcare Practitioners and Technical Occupations	14,776	16,253	1,477	10%	\$39.47
Sales and Related Occupations	38,531	39,810	1,279	3%	\$13.95
Transportation and Material Moving Occupations	17,726	18,937	1,211	7%	\$13.80
Healthcare Support Occupations	7,194	8,257	1,063	15%	\$16.26
Building and Grounds Cleaning and Maintenance Occupations	12,825	13,392	567	4%	\$12.84
Installation, Maintenance, and Repair Occupations	d 11,488	12,022	534	5%	\$21.36

Occupation	2012 Jobs	2018 Jobs	Change in Jobs (2012-2018)	% Change	2016 Median Hourly Earnings
Protective Service Occupations	4,849	5,266	417	9%	\$22.03
Production Occupations	20,814	21,182	368	2%	\$15.12
Arts, Design, Entertainment, Sports, and Media Occupations	7,288	7,529	241	3%	\$19.47
Community and Social Service Occupations	5,425	5,639	214	4%	\$23.63
Management Occupations	23,252	23,379	127	1%	\$38.96
Legal Occupations	2,712	2,752	40	1%	\$40.12
Business and Financial Operations Occupations	18,980	19,015	35	0%	\$32.71
Architecture and Engineering Occupations	7,496	7,449	-47	-1%	\$42.78
Computer and Mathematical Occupations	7,999	7,912	-87	-1%	\$38.26
Office and Administrative Support Occupations	49,340	49,114	-226	0%	\$18.03

### **Most Competitive Industries**



Industry	Jobs Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2017 Earnings Per Worker
Local Government	2,833	-2,082	3,147	1,065	1,768	\$91,285
Nursing and Residential Care Facilities	1,315	-90	397	307	1,008	\$40,586
State Government	803	-120	191	71	732	\$75,365
Merchant Wholesalers, Nondurable Goods	999	-235	523	288	711	\$108,872
Fabricated Metal Production	t 680	-264	313	49	632	\$66,478
Food and Beverage Stores	1,294	-57	737	680	614	\$34,721
Educational Services	1,151	146	566	712	439	\$38,910
Building Material and Garden Equipment and Supplies Dealers	710	29	261	290	421	\$43,098
Merchant Wholesalers, Durable Goods	518	-295	538	243	275	\$79,521
Couriers and Messengers	436	113	69	182	254	\$49,556
Clothing and Clothing Accessories Stores	96	-605	507	-98	195	\$22,964

Industry	Jobs Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2017 Earnings Per Worker
Wood Product Manufacturing	185	14	16	30	156	\$59,708
Miscellaneous Manufacturing	194	-84	134	50	144	\$67,925
Textile Product Mills	134	-4	4	0	133	\$43,840
Printing and Related Support Activities	67	-162	100	-62	129	\$52,117
Telecommunications	-2	-281	163	-118	116	\$98,363
Food Manufacturing	212	-3	101	98	113	\$74,137
Beverage and Tobacco Product Manufacturing	219	87	28	115	104	\$55,826
Motor Vehicle and Parts Dealers	850	307	456	763	87	\$64,059
Nonstore Retailers	416	208	121	329	86	\$44,305



#### Ventura County Community College District Student Population by City Career Education Programs - Fall 2017

2017	2017 - 2018 VCCCD Program Completions							
	TOTAL AWARDS							
Moorpark	625	1,805	2,430	4,716				
Oxnard	338	616	954	1,669				
Ventura	784	1,465	2,249	3,756				

3 - Year VCCCD Completions								
2014 - 2015 VCCCD Program Completions								
*CTE *NON CTE *TOTAL TOTAL AWARDS								
Moorpark	515	914	1,429	1,739				
Oxnard	366	420	786	1,014				
Ventura	495	1,052	1,547	2,019				

Fall 2015 VCCCD Headcount							
<u>CTE</u> <u>NON CTE</u> <u>TC</u>							
Moorpark	5,007	7,957	12,964				
Oxnard	2,437	3,046	5,483				
Ventura	4,328	6,924	11,252				

3 - Year VCCCD Enrolled Student Headcount

201				
	TOTAL AWARDS			
Moorpark	555	1,106	1,661	2,125
Oxnard	341	545	886	1,293
Ventura	570	1,346	1,916	2,858

Fall 2016 VCCCD Headcount									
CTE NON CTE TOTAL									
Moorpark	4,978	8,023	13,001						
Oxnard	2,431	3,176	5,607						
Ventura	Ventura 4,153 7,133 11,286								

201				
	TOTAL AWARDS			
Moorpark	659	1,313	1,972	2,980
Oxnard	354	566	920	1,460
Ventura	630	1.358	1.988	3.245

Fall 2017 VCCCD Headcount							
<u>CTE</u> <u>NON CTE</u> <u>TOTAL</u>							
Moorpark	4,924	8,298	13,222				
Oxnard	2,487	3,451	5,938				
Ventura	4,288	7,069	11,357				

Note: Completion equals Degree or Certificate obtained

Enrolled Student Headcount equals enrolled at end of semester

#### Total Career Education Awards by Year:

2014-2015 4,772 2015-2016 6,276 2016-2017 7,685 2017-2018 10,141

#### VCCCD Fall 2017CTE Students by zip (Attempted at VCCCD)

#### VCCCD Ventura County Student Distribution by City



### Top Occupations by Industry Sector

The regional economy is enhanced by those high-demand, entry-level and middle-skilled occupations per sector that carry a significant impact on the economy. These high-impact occupations are derived from analysis of several variables including quantity, wage, growth over time, emerging technologies, and contribution to regional exports and gross regional product. These workers keep the economic engine churning and the entry-level occupations provide a pathway for continued education and training for many of our community members. The ensuing tables highlight top occupations by industry cluster to gain a better perspective on those jobs that are driving the local economy.

#### **Manufacturing Sector**

soc	Description	2018 Jobs	2012 - 2018 Change	2012 - 2018 % Change	Annual Openings	Annual Replacement Jobs	Median Hourly Earnings	Regional Completions (2015)	2017 Resident Workers
17-3013	Mechanical Drafters	84	0	0%	8	7	\$23.55	7	99
17-3023	Electrical and Electronics Engineering Technicians	720	(11)	(2%)	69	62	\$37.29	18	701
17-3024	Electro-Mechanical Technicians	28	(2)	(7%)	3	2	\$31.86	2	44
51-1011	First-Line Supervisors of Production and Operating Workers	1,099	(15)	(1%)	112	106	\$28.66	0	1,288
51-2022	Electrical and Electronic Equipment Assemblers	1,379	5	0%	179	160	\$15.22	0	1,233
51-2023	Electromechanical Equipment Assemblers	117	2	2%	15	14	\$16.05	0	156
51-2092	Team Assemblers	1,965	110	6%	244	220	\$13.88	0	2,051
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	334	31	10%	37	31	\$21.78	38	358
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	53	5	10%	6	5	\$26.25	0	65
51-4041	Machinists	1,056	19	2%	113	105	\$19.95	38	1,087
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,363	(46)	(3%)	170	163	\$18.23	0	1,474
	Total	8,198	97	1%	953	875			8,555

#### **Agriculture Sector**

SOC	Description	2018 Jobs	2012 - 2018 Change	2012 - 2018 % Change	Annual Openings	Annual Replacement Jobs	Median Hourly Earnings	Regional Completion s (2015)	2017 Resident Workers
19-4011	Agricultural and Food Science Technicians	91	(3)	(3%)	10	9	\$22.52	78	96
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	726	(109)	(13%)	108	105	\$19.82	0	651
45-2011	Agricultural Inspectors	54	(4)	(7%)	8	7	\$21.43	0	76
45-2041	Graders and Sorters, Agricultural Products	778	(92)	(11%)	114	112	\$11.06	0	715
45-2091	Agricultural Equipment Operators	1,315	(51)	(4%)	217	205	\$12.22	0	1,098
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	13,151	(1,437)	(10%)	2,194	2,133	\$11.18	0	11,723
49-3041	Farm Equipment Mechanics and Service Technicians	51	(1)	(2%)	6	5	\$18.68	0	57
	Total	16,166	(1,697)	(10%)	2,656	2,577			14,416

#### **Business Services**

SOC	Description	2018 Jobs	2012 - 2018 Change	2012 - 2018 % Change	Annual Openings	Annual Replacement Jobs	Median Hourly Earnings	Regional Completions (2015)	2017 Resident Workers
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	5,292	217	4%	611	545	\$18.28	25	6,359
11-1021	General and Operations Managers	5,442	340	7%	484	422	\$49.97	850	6,352
11-9013	Farmers, Ranchers, and Other Agricultural Managers	3,073	(134)	(4%)	259	230	\$12.93	78	2,841
43-6011	Executive Secretaries and Executive Administrative Assistants	1,458	(77)	(5%)	160	159	\$30.12	82	1,932
11-2022	Sales Managers	1,348	70	5%	123	110	\$39.91	784	1,640
11-9021	Construction Managers	942	29	3%	82	62	\$32.14	760	1,032
43-9199	Office and Administrative Support Workers, All Other	647	(33)	(5%)	77	68	\$17.12	0	971
11-9111	Medical and Health Services Managers	637	77	14%	60	44	\$49.93	0	773
11-3011	Administrative Services Managers	590	19	3%	51	45	\$44.71	841	823
11-3121	Human Resources Managers	343	(19)	(5%)	29	27	\$50.62	0	411
11-3071	Transportation, Storage, and Distribution Managers	242	3	1%	20	18	\$45.79	824	311
11-9081	Lodging Managers	89	2	2%	10	9	\$25.25	0	114
11-3111	Compensation and Benefits Managers	27	0	0%	2	2	\$64.58	0	33
	Total	20,130	495	3%	1,968	1,740			23,591

#### **Healthcare Sector**

soc	Description	2018 Jobs		2012 - 2018 % Change	Annual Openings	Annual Replacement Jobs	Median Hourly Earnings	Regional Completions (2015)	2017 Resident Workers
21-1022	Healthcare Social Workers	259	11	4%	39	23	\$28.01	22	371
29-1141	Registered Nurses	4,825	600	14%	331	223	\$45.23	261	5,891
29-2041	Emergency Medical Technicians and Paramedics	192	14	8%	13	11	\$15.26	27	277
29-2071	Medical Records and Health Information Technicians	424	31	8%	30	24	\$19.85	19	511
31-1011	Home Health Aides	887	237	36%	139	84	\$12.71	0	1,003
31-1014	Nursing Assistants	1,724	278	19%	224	174	\$14.10	0	2,199
31-9092	Medical Assistants	2,354	248	12%	274	231	\$17.17	131	2,336
31-9094	Medical Transcriptionists	67	(14)	(17%)	9	8	\$17.57	0	93
	Total	10,731	1,405	15%	1,060	779			12,680

### Information Technology/Computer Sciences

soc	Description	2018 Jobs		2012 - 2018 % Change	Annual Openings	Annual Replacement Jobs	Median Hourly Earnings	Regional Completions (2015)	2017 Resident Workers
11-3021	Computer and Information Systems Managers	640	(20)	(3%)	48	46	\$58.22	141	886
15-1111	Computer and Information Research Scientists	174	(4)	(2%)	13	12	\$53.86	110	179
15-1121	Computer Systems Analysts	1,010	(29)	(3%)	68	64	\$48.89	47	1,347
15-1122	Information Security Analysts	160	(11)	(6%)	11	11	\$52.08	197	189
15-1131	Computer Programmers	475	(75)	(14%)	32	32	\$36.17	102	689
15-1132	Software Developers, Applications	934	(10)	(1%)	64	58	\$48.19	106	1,588
15-1133	Software Developers, Systems Software	834	(9)	(1%)	56	53	\$52.15	110	1,320
15-1134	Web Developers	494	32	7%	40	33	\$21.80	197	625
15-1141	Database Administrators	159	(11)	(6%)	11	10	\$36.10	15	232
15-1142	Network and Computer Systems Administrators	629	(15)	(2%)	41	38	\$38.22	39	856
15-1143	Computer Network Architects	182	(14)	(7%)	13	12	\$59.90	197	259
15-1151	Computer User Support Specialists	1,358	63	5%	108	94	\$23.80	179	1,675
15-1152	Computer Network Support Specialists	389	6	2%	30	28	\$33.57	179	498
15-1199	Computer Occupations, All Other	625	(12)	(2%)	44	41	\$43.44	92	775
	Total	8,062	(109)	(1%)	579	531			11,117

### **Hospitality Sector**

SOC	Description	2018 Jobs	2012 - 2018 Change	2012 - 2018 % Change	Annual Openings	Annual Replacement Jobs	Median Hourly Earnings	Regional Completions (2015)	2017 Resident Workers
11-9051	Food Service Managers	1,061	91	9%	126	106	\$21.11	11	1,169
11-9081	Lodging Managers	89	2	2%	10	9	\$25.25	0	114
35-1011	Chefs and Head Cooks	321	26	9%	44	37	\$21.50	31	439
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	2,531	432	21%	390	315	\$13.02	42	2,676
35-2014	Cooks, Restaurant	2,571	369	17%	390	328	\$13.29	31	3,280
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	373	30	9%	46	39	\$15.15	747	464
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	4,268	66	2%	573	531	\$13.50	0	5,436
37-2012	Maids and Housekeeping Cleaners	2,825	107	4%	461	347	\$11.20	0	3,390
37-3011	Landscaping and Groundskeeping Workers	4,998	328	7%	653	569	\$12.80	0	4,921
43-4081	Hotel, Motel, and Resort Desk Clerks	367	26	8%	59	53	\$11.58	0	502
	Total	19,403	1,477	8%	2,751	2,334			22,391

# Jobs & Job Postings by City

#### Jobs by City (2018)

City	2018 Jobs	Annual Openings	Median Hourly Earnings	2017 Resident Workers
Ventura	50,270	8,487	\$17.55	62,587
Camarillo	67,396	9,119	\$18.27	64,931
Fillmore	5,188	722	\$17.76	11,900
Moorpark	14,245	1,890	\$19.69	20,217
Ojai/Oak View	8,351	1,143	\$17.69	16,816
Oxnard	75,689	9,986	\$17.56	94,835
Piru	1,205	181	\$18.91	<10
Santa Paula	12,655	1,730	\$17.43	19,707
Simi Valley/ Brandeis	45,437	5,945	\$19.93	69,431
Newbury Park	18,412	2,435	\$19.54	22,328
Thousand Oaks/Westlake Village/Oak Park	69,642	9,031	\$18.83	60,429

### **Top Posted Occupations**

Occupation (SOC)	Total/Unique (Sep 2016 - Apr 2018)	Posting Intensity	Median Posting Duration
Sales and Related Occupations	65,769 / 18,424	4 : 1	36 days
Healthcare Practitioners and Technical Occupations	61,488 / 16,067	4 : 1	31 days
Office and Administrative Support Occupations	66,400 / 15,847	4 : 1	31 days
Management Occupations	49,508 / 12,810	4 : 1	33 days
Transportation and Material Moving Occupations	30,982 / 11,934	3:1	20 days
Computer and Mathematical Occupations	38,657 / 9,818	4 : 1	31 days
Business and Financial Operations Occupations	34,919 / 9,056	4 : 1	32 days
Food Preparation and Serving Related Occupations	16,133 / 5,457	3:1	38 days

Personal Care and Service Occupations	12,321 / 4,960	2:1	22 days
Architecture and Engineering Occupations	18,870 / 4,001	5 : 1	37 days
Installation, Maintenance, and Repair Occupations	11,766 / 3,440	3:1	34 days
Production Occupations	12,868 / 3,385	4 : 1	33 days
Education, Training, and Library Occupations	9,347 / 3,273	3:1	24 days
Healthcare Support Occupations	9,178 / 2,458	4 : 1	32 days
Protective Service Occupations	15,795 / 2,400	7 : 1	44 days
Arts, Design, Entertainment, Sports, and Media Occupations	6,092 / 2,094	3:1	31 days
Building and Grounds Cleaning and Maintenance Occupations	5,746 / 1,808	3:1	32 days
Life, Physical, and Social Science Occupations	7,871 / 1,807	4 : 1	35 days
Community and Social Service Occupations	4,048 / 1,680	2:1	33 days
Construction and Extraction Occupations	2,756 / 808	3:1	31 days
Legal Occupations	1,909 / 624	3:1	26 days
Farming, Fishing, and Forestry Occupations	72 / 45	2:1	22 days
Military occupations	219 / 21	10 : 1	55 days

### **Appendix A – Data Sources**

#### **Demographic Data**

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Department, and projected regional job growth.

#### **Industry Data**

QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns.

Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports.

Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states. EMSI Database.

This report uses state data from the following agencies: California Labor Market Information Department and California Economic Development Department.

#### **Community College Data**

Ventura County Community College District Institutional Research

#### CareerBuilder/Emsi Job Postings

Job postings are collected from various sources and processed/enriched by Careerbuilder to provide information such as standardized company name, occupation, skills, and geography. Emsi performs additional filtering and processing to improve compatibility with Emsi data.





A report by the VCCCD Economic & Workforce Development Division
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