Job Projections by Industry, 2008-2013 San Bernardino and Riverside Counties

Highlights represent the fastest growing industries,	by absolute number of new jobs /	"Chango" column)
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NAICS					%
Code	NAICS Description / Industry	2008 Jobs 2	2013 Jobs	Change	Change
11	Agriculture, forestry, fishing and hunting	6,201	5,571	(630)	(10%)
11A	Crop and animal production	3,832	3,372	(460)	(12%)
113	Forestry and logging	9	9	(0)	(1%)
114	Fishing, hunting and trapping	25	19	(6)	(25%)
115	Support activities for agriculture and forestry	2,335	2,172	(163)	(7%)
21	Mining	750	659	(91)	(8%)
211	Oil and gas extraction	42	45	3	8%
212	Mining, except oil and gas	688	592	(96)	(14%)
213	Support activities for mining	20	22	2	11%
22	Utilities	5,323	5,483	160	3%
23	Construction	93,930	84,446	(9,484)	(10%)
236	Construction of buildings	24,517	21,575	(2,942)	(12%)
237	Heavy and civil engineering construction	13,310	12,378	(932)	(7%)
238	Specialty trade contractors	56,103	50,493	(5,610)	(10%)
31-33	Manufacturing	105,541	99,254	(6,287)	(6%)
311	Food manufacturing	6,545	7,069	524	8%
312	Beverage and tobacco product manufacturing	2,411	2,773	362	15%
313	Textile mills	534	571	37	7%
314	Textile product mills	568	534	(34)	(6%)
315	Apparel manufacturing	273	232	(41)	(15%)
316	Leather and allied product manufacturing	1,085	966	(119)	(11%)
321	Wood product manufacturing	5,050	4,040	(1,010)	(20%)
322	Paper manufacturing	2,527	2,401	(126)	(5%)
323	Printing and related support activities	3,694	3,288	(406)	(11%)
324	Petroleum and coal products manufacturing	563	569	6	1%
325	Chemical manufacturing	3,978	4,177	199	5%
326	Plastics and rubber products manufacturing	8,468	7,452	(1,016)	(12%)
327	Nonmetallic mineral product manufacturing	4,902	4,314	(588)	(12%)
331	Primary metal manufacturing	4,715	4,762	47	1%
332	Fabricated metal product manufacturing	18,138	16,324	(1,814)	(10%)
333	Machinery manufacturing	5,776	5,314	(462)	(8%)
334	Computer and electronic product manufacturing	6,224	6,597	373	6%
335	Electrical equipment and appliance mfg.	2,353	2,000	(353)	(15%)
336	Transportation equipment manufacturing	8,280	7,286	(994)	(12%)
337	Furniture and related product manufacturing	6,356	4,831	(1,525)	(24%)
339	Miscellaneous manufacturing	13,101	13,756	655	5%
42	Wholesale trade	78,201	82,882	4,681	7%
423	Merchant wholesalers, durable goods	52,227	53,272	1,045	2%
424	Merchant wholesalers, nondurable goods	23,475	26,762	3,287	14%
425	Electronic markets and agents and brokers	2,499	2,849	350	14%

4D

NAICS					%
Code	NAICS Description / Industry	2008 Jobs	2013 Jobs	Change	Change
44-45	Retail trade	218,971	220,161	1,190	1%
441	Motor vehicle and parts dealers	36,738	33,799	(2,939)	(8%)
442	Furniture and home furnishings stores	10,381	11,004	623	6%
443	Electronics and appliance stores	10,229	10,331	102	1%
444	Building material and garden supply stores	27,992	28,272	280	1%
445	Food and beverage stores	31,195	32,443	1,248	4%
446	Health and personal care stores	9,766	10,645	879	9%
447	Gasoline stations	4,782	4,447	(335)	(7%)
448	Clothing and clothing accessories stores	16,618	16,950	332	2%
451	Sporting goods, hobby, book and music stores	8,630	8,026	(604)	(7%)
452	General merchandise stores	40,280	41,488	1,208	3%
453	Miscellaneous store retailers	15,479	15,943	464	3%
454	Nonstore retailers	6,881	6,812	(69)	(1%)
48-49	Transportation and warehousing	40,868	44,616	3,748	7%
481	Air transportation	227	261	34	15%
482	Rail transportation	161	164	3	2%
483	Water transportation	78	77	(1)	(1%)
484	Truck transportation	15,521	16,452	931	6%
485	Transit and ground passenger transportation	5,760	5,990	230	4%
486	Pipeline transportation	641	603	(38)	(6%)
487	Scenic and sightseeing transportation	301	415	114	38%
488	Support activities for transportation	11,451	13,512	2,061	18%
491	Postal service	3,307	3,439	132	4%
492	Couriers and messengers	449	462	13	3%
493	Warehousing and storage	2,972	3,239	267	9%
51	Information	16,104	16,746	642	4%
511	Publishing industries, except Internet	4,162	3,829	(333)	(8%)
512	Motion picture and sound recording industries	2,929	2,812	(117)	(4%)
515	Broadcasting, except Internet	2,518	2,795	277	11%
516	Internet publishing and broadcasting	0	0	0	(13%)
517	Telecommunications	3,278	3,573	295	9%
518	ISPs, search portals, and data processing	1,158	1,204	46	4%
519	Other information services	2,059	2,533	474	23%
52	Finance and insurance	47,223	50,823	3,600	10%
521	Monetary authorities - central bank	0	0	0	0%
522	Credit intermediation and related activities	27,591	28,971	1,380	5%
523	Securities, commodity contracts, investments	5,426	6,348	922	17%
524	Insurance carriers and related activities	14,027	15,289	1,262	9%
525	Funds, trusts, and other financial vehicles	179	215	36	20%
53	Real estate and rental and leasing	52,723	60,255	7,532	15%
531	Real estate	44,306	51,838	7,532	17%
532	Rental and leasing services	8,412	8,412	0	0%
533	Lessors of nonfinancial intangible assets	5	5	(0)	(5%)

NAICS					%
Code	NAICS Description / Industry	2008 Jobs 1	2013 Jobs	Change	Change
54	Professional and technical services	63,654	70,656	7,002	11%
55	Management of companies and enterprises	1,350	1,310	(41)	(3%)
56	Administrative and waste services	44,984	49,033	4,049	9 %
561	Administrative and support services	41,577	45,319	3,742	9%
562	Waste management and remediation services	3,407	3,714	307	9%
61	Educational services	122,671	145, <mark>97</mark> 8	23,307	1 9 %
62	Health care and social assistance	146,854	168,565	21,711	15%
621	Ambulatory health care services	60,464	69,534	9,070	15%
622	Hospitals	49,527	56 , 461	6,934	14%
623	Nursing and residential care facilities	19,079	21,941	2,862	15%
624	Social assistance	17,784	20,629	2,845	16%
71	Arts, entertainment, and recreation	35,723	40,998	5,275	14%
711	Performing arts and spectator sports	3,313	3,677	364	11%
712	Museums, historical sites, zoos, and parks	4,582	5,040	458 <mark>4,452</mark>	10%
713	Amusements, gambling, and recreation	27,828	32,280		16%
72	Accommodation and food services	137,710	151,819	14,109	11%
721	Accommodation	25,286	24,780	(506)	(2%)
722	Food services and drinking places	112,424	127,039	14,615	13%
81	Other services, except public administration	117,278	121,583	4,305	7%
811	Repair and maintenance	24,309	25,281	972	4%
812	Personal and laundry services	26,497	23,847	(2,650)	(10%)
813	Membership associations and organizations	66,472	72,454	5,982	9%
90	Government	61,986	68,804	6,818	11%
921	Executive, legislative, and other general government	24,883	n/a	n/a	n/a
922	Justice, public order, and safety activities	23,881	n/a	n/a	n/a
923	Administration of human resource programs	6,615	n/a	n/a	n/c
924	Administration of environmental quality programs	858	n/a	n/a	n/c
925	Adm. of housing, urban planning, & community dev.	734	n/a	n/a	n/c
926	Administration of economic programs	4,266	n/a	n/a	n/a
928	National security and international affairs	749	n/a	n/a	n/a
99	All Other	9,870	10,956	1,086	11%
	All Industries TOTAL	1,407,915	1,500,599	92,684	6.6%

Sources: Center of Excellence, InfoUSA 2008, EMSI Complete Employment - 4th Quarter 2009

Occupational Projections, 2008-2013

San Bernardino and Riverside Counties

Sorted by 2012 jobs; only top 50 occupations are included. Highlighted are 10 fastest growing occupations by % New & Replacement Change.

	Description	2008 Jobs	2013 Jobs	(New Jobs)	% Change	New & Rep. Jobs	% New & Rep.	A∨g EPW*	Education Level
41-2031	Retail salespersons	55,157	57,459	2,302	4%	10,016	18%	\$12.73	Short-term on-the-job training
41-2011	Cashiers, except gaming	37,717	37,961	244	1%	9,292	25%	\$10.42	Short-term on-the-job training
39-9011	Child care workers	31,993	37,044	5,051	16%	9,721	30%	\$8.98	Short-term on-the-job training
43-9061	Office clerks, general	33,362	35,744	2,382	7%	5,268	16%	\$13.16	Short-term on-the-job training
53-7062	Laborers and freight, stock, and material movers, hand	34,106	34,826	720	2%	5,701	17%	\$12.11	Short-term on-the-job training
35-3021	Combined food preparation and serving workers, including fast food	28,807	32,852	4,045	14%	6,700	23%	\$8.95	Short-term on-the-job training
37-2012	Maids and housekeeping cleaners	27,004	30,778	3,774	14%	6,307	23%	\$9.03	Short-term on-the-job training
53-3032	Truck drivers, heavy and tractor-trailer	28,597	30,006	1,409	5%	3,731	13%	\$21.10	Moderate-term on-the-job training
25-2021	Elementary school teachers, except special education	24,899	28,192	3,293	13%	5,962	24%	\$40.13	Bachelor's degree
41-1011	First-line supervisors/managers of retail sales workers	27,320	27,749	429	2%	3,056	11%	\$17.79	Work experience in a related field
1-9022	Real estate sales agents	23,036	27,221	4,185	18%	5,900	26%	\$9.34	Postsecondary vocational award
41-9021	Real estate brokers	22,269	26,429	4,160	19%	5,819	26%	\$9.05	Work experience in a related field
29-1111	Registered nurses	20,914	24,313	3,399	16%	5,154	25%	\$35.75	Associate's degree
43-5081	Stock clerks and order fillers	24,533	24,235	(298)	(1%)	3,590	15%	\$11.65	Short-term on-the-job training
35-3031	Waiters and waitresses	20,421	23,096	2,675	13%	8,033	39%	\$9.71	Short-term on-the-job training
55-9999	Military Occupations	22,682	22,634	(48)	0%	2,676	12%	\$20.60	N/A
17-2061	Construction laborers	22,397	20,772	(1,625)	(7%)	663	3%	\$20.52	Moderate-term on-the-job training
43-3031	Bookkeeping, accounting, and auditing clerks	18,990	20,180	1,190	6%	2,581	14%	\$16.68	Moderate-term on-the-job training
47-2031	Carpenters	21,386	18,833	(2,553)	(12%)	1,104	5%	\$27.29	Long-term on-the-job training
1-1021	General and operations managers	18,358	18,600	242	1%	2,283	12%	\$48.50	Degree plus work experience
43-4051	Customer service representatives	16,246	18,489	2,243	14%	4,395	27%	\$15.77	Moderate-term on-the-job training
37-3011	Landscaping and groundskeeping workers	16,612	18,118	1,506	9%	2,539	15%	\$11.44	Short-term on-the-job training
87-2011	Janitors and cleaners, except maids and housekeeping cleaners	16,802	17,900	1,098	7%	2,645	16%	\$12.79	Short-term on-the-job training
1-9141	Property, real estate, and community association managers	15,101	17,656	2,555	17%	3,529	23%	\$10.74	Bachelor's degree
3-1011	First-line supervisors/managers of office and administrative support workers	16,272	17,075	803	5%	2,385	15%	\$22.49	Work experience in a related field

				Change					
		2007	2012	(New	%	New &	% New	Avg	
SOC Code	Description	Jobs	Jobs	Jobs)	Change	Rep. Jobs	& Rep.	EPW*	Education Level
35-2011	Cooks, fast food	15,024	16,474	1,450	10%	3,409	23%	\$8.87	Short-term on-the-job training
25-9041	Teacher assistants	14,485	15,988	1,503	10%	2,659	18%	\$16.79	Short-term on-the-job training
11-9199	Managers, all other	15,130	15,779	649	4%	2,045	14%	\$20.89	Work experience in a related field
53-3033	Truck drivers, light or delivery services	14,585	15,618	1,033	7%	2,228	15%	\$16.92	Short-term on-the-job training
43-6011	Executive secretaries and administrative assistants	14,213	15,404	1,191	8%	2,263	16%	\$19.53	Moderate-term on-the-job training
25-1099	Postsecondary teachers	12,779	15,368	2,589	20%	3,675	29%	\$38.63	Doctoral degree
25-2031	Secondary school teachers, except special and vocational education	13,413	14,675	1,262	9%	3,209	24%	\$39.09	Bachelor's degree
49-9042	Maintenance and repair workers, general	12,683	13,454	771	6%	918	7%	\$17.92	Moderate-term on-the-job training
53-7064	Packers and packagers, hand	13,794	13,368	(426)	(3%)	1,558	11%	\$10.90	Short-term on-the-job training
39-9021	Personal and home care aides	10,513	12,842	2,329	22%	3,248	31%	\$9.41	Short-term on-the-job training
41-4012	Sales representatives, wholesale and manufacturing, except technical and scientific products	11,917	12,672	755	6%	1,976	17%	\$31.57	Moderate-term on-the-job training
13-2011	Accountants and auditors	11,550	12,659	1,109	10%	2,103	18%	\$20.93	Bachelor's degree
25-3099	Teachers and instructors, all other	10,951	12,271	1,320	12%	1,894	17%	\$27.13	Bachelor's degree
11-1011	Chief executives	10,904	11,447	543	5%	1,906	17%	\$30.62	Degree plus work experience
31-1012	Nursing aides, orderlies, and attendants	9,735	11,316	1,581	16%	2,024	21%	\$11.75	Postsecondary vocational award
33-9032	Security guards	10,292	11,276	984	10%	2,013	20%	\$11.40	Short-term on-the-job training
53-7051	Industrial truck and tractor operators	11,207	11,257	50	0%	1,456	13%	\$15.42	Short-term on-the-job training
43-6014	Secretaries, except legal, medical, and executive	10,874	11,156	282	3%	1,096	10%	\$15.13	Moderate-term on-the-job training
41-9091	Door-to-door sales workers, news and street vendors, and related workers	11,416	11,058	(358)	(3%)	725	6%	\$8.13	Short-term on-the-job training
13-1199	Business operation specialists, all other	9,536	10,987	1,451	15%	1,953	20%	\$29.67	Bachelor's degree
51-2092	Team assemblers	10,889	10,795	(94)	(1%)	1,001	9%	\$11.54	Moderate-term on-the-job training
35-1012	First-line supervisors/managers of food preparation and serving workers	9,560	10,682	1,122	12%	1,470	15%	\$13.69	Work experience in a related field
43-5071	Shipping, receiving, and traffic clerks	10,121	10,516	395	4%	1,516	15%	\$14.02	Short-term on-the-job training
47-1011	First-line supervisors/managers of construction trades and extraction workers	11,306	10,332	(974)	(9%)	620	5%	\$32.44	Work experience in a related field
41-1012	First-line supervisors/managers of non-retail sales workers	9,432	9,894	462	5%	1,092	12%	\$26.82	Work experience in a related field

Source: Center of Excellence. EMSI Complete Employment - 4th Quarter 2009

* EPW = Earnings per worker