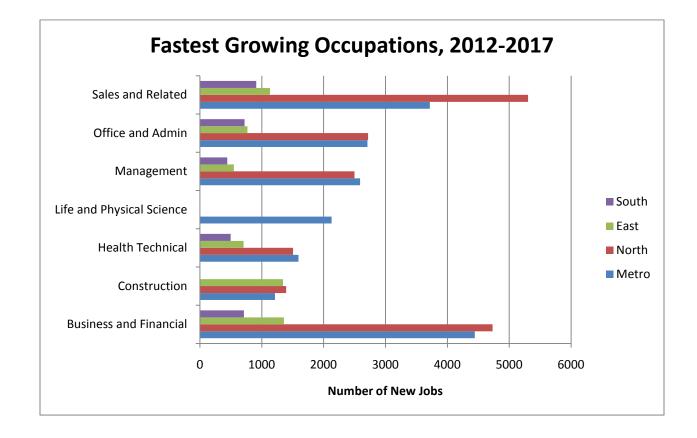
Regional Breakdown of Occupations and Industries

Data for 2012-2017 EMSI, Second Quarter, 2011

Metro	North	East	South
Business and financial	Sales and related	Business and financial	Sales and related
operations occupations	occupations	operations occupations	occupations
Sales and related	Business and financial	Construction and	Office and
occupations	operations occupations	extraction occupations	administrative support occupations
Office and administrative support occupations	Office and administrative support occupations	Sales and related occupations	Business and financial operations occupations
Management	Management	Office and	Healthcare practitioners
occupations	occupations	administrative support	and technical
		occupations	occupations
Life, physical, and	Healthcare practitioners	Healthcare practitioners	Management
social science	and technical	and technical	occupations
occupations	occupations	occupations	

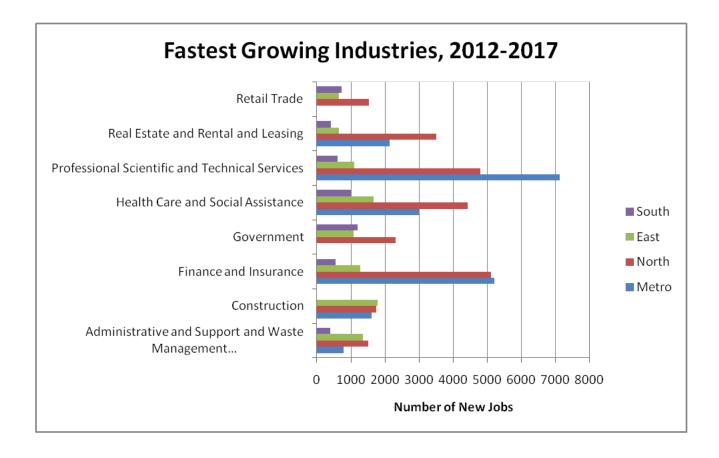
Top Five Fastest Growing Occupations



SAN DIEGO WORKFORCE PARTNERSHIP[®] advancing careers, enriching lives

Metro	North	East	South
Professional, Scientific,	Finance and Insurance	Construction	Government
and Technical Services			
Finance and Insurance	Professional, Scientific,	Health Care and Social	Health Care and Social
	and Technical Services	Assistance	Assistance
Health Care and Social	Health Care and Social	Finance and Insurance	Retail Trade
Assistance	Assistance		
Real Estate and Rental and	Real Estate and Rental and	Professional, Scientific,	Professional, Scientific,
Leasing	Leasing	and Technical Services	and Technical Services
Administrative and	Government	Government	Finance and Insurance
Support and Waste			
Management and			
Remediation Services			

Top Five Fastest Growing Industries





Regional Breakdown of Occupations and Industries

Data for 2012-2017 EMSI, Second Quarter, 2011

Metro Region

Largest 30 Industries

NAICS C	o Description	2012 Jobs2	2017 Jobs	Change 3	6 Change	2011 EPW
930000	Local government	95,745	99,526	3,781	4%	\$67,166
912000	Federal government, military	50,202	50,361	159	0%	\$96,449
920000	State government	31,553	33,780	2,227	7%	\$59,266
722110	Full-Service Restaurants	29,402	30,954	1,552	5%	\$22,230
541712	Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)	19,973	22,322	2,349	12%	\$126,042
721110	Hotels (except Casino Hotels) and Motels	19,299	19,902	603	3%	\$33,074
531210	Offices of Real Estate Agents and Brokers	17,912	19,844	1,932	11%	\$17,310
561320	Temporary Help Services	17,813	19,708	1,895	11%	\$37,675
911000	Federal government, civilian, except postal service	17,307	18,339	1,032	6%	\$111,800
621111	Offices of Physicians (except Mental Health Specialists)	15,887	18,299	2,412	15%	\$99,576
722211	Limited-Service Restaurants	15,781	15,771	(10)	0%	\$18,274
541110	Offices of Lawyers	15,599	16,782	1,183	8%	\$91,347
541990	All Other Professional, Scientific, and Technical Services	15,006	16,008	1,002	7%	\$55,479
561720	Janitorial Services	13,538	14,801	1,263	9%	\$17,820
622110	General Medical and Surgical Hospitals	13,402	14,700	1,298	10%	\$73,374
611310	Colleges, Universities, and Professional Schools	13,308	14,771	1,463	11%	\$49,493
551114	Corporate, Subsidiary, and Regional Managing Offices	13,211	12,918	(293)	(2%)	\$90,284
541511	Custom Computer Programming Services	12,628	13,920	1,292	10%	\$88,216
814110	Private Households	11,705	12,383	678	6%	\$12,194
531390	Other Activities Related to Real Estate	11,537	13,112	1,575	14%	\$18,421
541330	Engineering Services	11,291	11,473	182	2%	\$90,525
445110	Supermarkets and Other Grocery (except Convenience) Stores	10,671	11,046	375	4%	\$33,630
523920	Portfolio Management	10,425	12,736	2,311	22%	\$88,658
541711	Research and Development in Biotechnology	9,512	10,887	1,375	14%	\$111,837
523930	Investment Advice	9,291	10,849	1,558	17%	\$42,208
541512	Computer Systems Design Services	8,388	9,417	1,029	12%	\$85,460
711510	Independent Artists, Writers, and Performers	7,703	8,195	492	6%	\$20,630
541690	Other Scientific and Technical Consulting Services	7,654	9,867	2,213	29%	\$86,313
813110	Religious Organizations	7,463	7,504	41	1%	\$21,967
531311	Residential Property Managers	7,433	8,125	692	9%	\$33,902
Source:	EMSI Complete Employment - 2011.2					

EPW = Average earnings per worker



Regional Breakdown of Occupations and Industries 2012-2017

Metro Region

30 Fastest Growing Industries

930000 621111	Local government	1				
621111	Local government	95,745	99,526	3,781	4%	\$67,166
021111	Offices of Physicians (except Mental Health Specialists)	15,887	18,299	2,412	15%	\$99,576
541712	Research and Development in the Physical, Engineering,	19,973	22,322	2,349	12%	\$126,042
	and Life Sciences (except Biotechnology)					
523920	Portfolio Management	10,425	12,736	2,311	22%	\$88,658
920000	State government	31,553	33,780	2,227	7%	\$59,266
541690	Other Scientific and Technical Consulting Services	7,654	9,867	2,213	29%	\$86,313
531210	Offices of Real Estate Agents and Brokers	17,912	19,844	1,932	11%	\$17,310
561320	Temporary Help Services	17,813	19,708	1,895	11%	\$37,675
531390	Other Activities Related to Real Estate	11,537	13,112	1,575	14%	\$18,421
523930	Investment Advice	9,291	10,849	1,558	17%	\$42,208
722110	Full-Service Restaurants	29,402	30,954	1,552	5%	\$22,230
611310	Colleges, Universities, and Professional Schools	13,308	14,771	1,463	11%	\$49,493
541711	Research and Development in Biotechnology	9,512	10,887	1,375	14%	\$111,837
622110	General Medical and Surgical Hospitals	13,402	14,700	1,298	10%	\$73,374
541511	Custom Computer Programming Services	12,628	13,920	1,292	10%	\$88,216
561720	Janitorial Services	13,538	14,801	1,263	9%	\$17,820
541110	Offices of Lawyers	15,599	16,782	1,183	8%	\$91,347
523120	Securities Brokerage	4,811	5,941	1,130	23%	\$110,134
911000	Federal government, civilian, except postal service	17,307	18,339	1,032	6%	\$111,800
541512	Computer Systems Design Services	8,388	9,417	1,029	12%	\$85,460
561311	Employment Placement Agencies	3,311	4,319	1,008	30%	\$59,588
541990	All Other Professional, Scientific, and Technical Services	15,006	16,008	1,002	7%	\$55,479
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	3,705	4,697	992	27%	\$124,808
452112	Discount Department Stores	4,340	5,314	974	22%	\$26,948
325413	In-Vitro Diagnostic Substance Manufacturing	3,051	3,972	921	30%	
236118	Residential Remodelers	3,101	3,969	868	28%	\$66,314
561612	Security Guards and Patrol Services	6,508	7,312	804	12%	\$31,022
523910	Miscellaneous Intermediation	3,339	4,072	733	22%	\$50,010
541614	Process, Physical Distribution, and Logistics Consulting	2,316	3,013	697	30%	\$74,884
	Services	2,510	5,015	031	5070	ψι +,004
531311	Residential Property Managers	7,433	8,125	692	9%	\$33,902
551511		7,433	0,123	092	370	ψ00,902
Source: E	EMSI Complete Employment - 2011.2					

EPW = Average earnings per worker

Metro Region

30 Largest Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Change	% Change	2011 Median Hourly Earnings
41-9022	Real estate sales agents	7,903	8,852	949	12%	\$8.47
29-1111	Registered nurses	4,879	5,388	509	10%	\$38.18
15-1041	Computer support specialists	2,646	2,824	178	7%	\$22.22
43-6013	Medical secretaries	2,332	2,599	267	11%	\$15.91
31-1012	Nursing aides, orderlies, and attendants	1,658	1,800	142	9%	\$11.94
19-4021	Biological technicians	1,579	1,758	179	11%	\$22.21
15-1099	Computer specialists, all other	1,352	1,441	89	7%	\$36.73
17-3023	Electrical and electronic engineering technicians	1,229	1,279	50	4%	\$27.56
49-3023	Automotive service technicians and mechanics	1,093	1,120	27	2%	\$21.09
29-2061	Licensed practical and licensed vocational nurses	1,059	1,141	82	8%	\$22.61
39-5012	Hairdressers, hairstylists, and cosmetologists	948	1,043	95	10%	\$13.97
13-2021	Appraisers and assessors of real estate	909	1,011	102	11%	\$11.13
49-2011	Computer, automated teller, and office machine repairers	909	945	36	4%	\$16.65
19-4099	Life, physical, and social science technicians, all other	777	853	76	10%	\$22.72
25-2011	Preschool teachers, except special education	676	701	25	4%	\$12.37
39-9031	Fitness trainers and aerobics instructors	609	655	46	8%	\$14.65
19-4031	Chemical technicians	562	616	54	10%	\$22.59
17-3029	Engineering technicians, except drafters, all other	525	560	35	7%	\$29.23
29-2012	Medical and clinical laboratory technicians	517	586	69	13%	\$19.45
43-6012	Legal secretaries	504	535	31	6%	\$19.92
17-3011	Architectural and civil drafters	503	485	(18)	(4%)	\$22.68
31-9094	Medical transcriptionists	440	467	27	6%	\$13.65
23-2011	Paralegals and legal assistants	434	478	44	10%	\$29.43
29-2034	Radiologic technologists and technicians	401	445	44	11%	\$30.75
39-5092	Manicurists and pedicurists	386	411	25	6%	\$9.87
29-2071	Medical records and health information technicians	379	416	37	10%	\$16.12
17-3024	Electro-mechanical technicians	368	387	19	5%	\$23.02
49-3031	Bus and truck mechanics and diesel engine specialists	366	376	10	3%	\$21.90
31-9011	Massage therapists	354	393	39	11%	\$18.75
29-2041	Emergency medical technicians and paramedics	344	373	29	8%	\$13.74



Metro Region

30 Fastest-Growing Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Growth	Growth %	2011 Median Hourly
41-9022	Real estate sales agents	7,903	8,852	949	12%	Earnings \$8.47
29-1111	Registered nurses	4,879	5,388	509	10%	\$38.18
43-6013	Medical secretaries	2,332	2,599	267	11%	\$15.91
19-4021	Biological technicians	1,579	1,758	179	11%	\$22.21
15-1041	Computer support specialists	2,646	2,824	178	7%	\$22.22
31-1012	Nursing aides, orderlies, and attendants	1,658	1,800	142	9%	\$11.94
13-2021	Appraisers and assessors of real estate	909	1,011	102	11%	\$11.13
39-5012	Hairdressers, hairstylists, and cosmetologists	948	1,043	95	10%	\$13.97
15-1099	Computer specialists, all other	1,352	1,441	89	7%	\$36.73
29-2061	Licensed practical and licensed vocational nurses	1,059	1,141	82	8%	\$22.61
19-4099	Life, physical, and social science technicians, all other	777	853	76	10%	\$22.72
29-2012	Medical and clinical laboratory technicians	517	586	69	13%	\$19.45
19-4031	Chemical technicians	562	616	54	10%	\$22.59
17-3023	Electrical and electronic engineering technicians	1,229	1,279	50	4%	\$27.56
39-9031	Fitness trainers and aerobics instructors	609	655	46	8%	\$14.65
29-2034	Radiologic technologists and technicians	401	445	44	11%	\$30.75
23-2011	Paralegals and legal assistants	434	478	44	10%	\$29.43
49-9062	Medical equipment repairers	230	270	40	17%	\$19.46
31-9011	Massage therapists	354	393	39	11%	\$18.75
29-2071	Medical records and health information technicians	379	416	37	10%	\$16.12
49-2011	Computer, automated teller, and office machine repairers	909	945	36	4%	\$16.65
17-3029	Engineering technicians, except drafters, all other	525	560	35	7%	\$29.23
29-2021	Dental hygienists	309	343	34	11%	\$44.62
43-6012	Legal secretaries	504	535	31	6%	\$19.92
29-2041	Emergency medical technicians and paramedics	344	373	29	8%	\$13.74
49-3023	Automotive service technicians and mechanics	1,093	1,120	27	2%	\$21.09
31-9094	Medical transcriptionists	440	467	27	6%	\$13.65
17-3026	Industrial engineering technicians	268	295	27	10%	\$19.66
39-5092	Manicurists and pedicurists	386	411	25	6%	\$9.87
25-2011	Preschool teachers, except special education	676	701	25	4%	\$12.37
Source: E	MSI Complete Employment - 2011.2					



30 Largest Industries

NAICS	Description	2012	2017	Change	%	2011
Code		Jobs	Jobs		Change	EPW
912000	Federal government, military	37,652	37,770	118	0%	\$96,449
930000	Local government	24,779	25,758	979	4%	\$67,166
722110	Full-Service Restaurants	16,548	17,421	873	5%	\$22,230
531210	Offices of Real Estate Agents and Brokers	13,384	14,828	1,444	11%	\$17,310
722211	Limited-Service Restaurants	11,811	11,804	(7)	0%	\$18,274
531390	Other Activities Related to Real Estate	11,376	12,928	1,552	14%	\$18,421
11A000	Crop and animal production	10,306	10,249	(57)	(1%)	\$51,983
911000	Federal government, civilian, except postal service	10,239	10,850	611	6%	\$111,800
445110	Supermarkets and Other Grocery (except Convenience) Stores	8,808	9,118	310	4%	\$33,630
814110	Private Households	8,779	9,287	508	6%	\$12,194
561730	Landscaping Services	8,467	8,915	448	5%	\$27,873
721110	Hotels (except Casino Hotels) and Motels	8,441	8,705	264	3%	\$33,074
561320	Temporary Help Services	8,411	9,306	895	11%	\$37,675
920000	State government	8,166	8,742	576	7%	\$59,266
621111	Offices of Physicians (except Mental Health Specialists)	7,790	8,973	1,183	15%	\$99,576
813110	Religious Organizations	6,778	6,816	38	1%	\$21,967
711510	Independent Artists, Writers, and Performers	6,442	6,853	411	6%	\$20,630
541690	Other Scientific and Technical Consulting Services	6,295	8,116	1,821	29%	\$86,313
523920	Portfolio Management	5,715	6,982	1,267	22%	\$88,658
551114	Corporate, Subsidiary, and Regional Managing Offices	5,273	5,156	(117)	(2%)	\$90,284
622110	General Medical and Surgical Hospitals	5,230	5,737	507	10%	\$73,374
541511	Custom Computer Programming Services	5,123	5,647	524	10%	\$88,216
452112	Discount Department Stores	5,011	6,134	1,123	22%	\$26,948
624410	Child Day Care Services	4,978	5,044	66	1%	\$18,235
523930	Investment Advice	4,958	5,789	831	17%	\$42,208
425120	Wholesale Trade Agents and Brokers	4,792	5,583	791	17%	\$90,956
541330	Engineering Services	4,535	4,608	73	2%	\$90,525
621210	Offices of Dentists	4,221	4,580	359	9%	\$58,336
541110	Offices of Lawyers	4,083	4,392	309	8%	\$91,347
541380	Testing Laboratories	3,880	4,525	645	17%	\$95,979

Source: EMSI Complete Employment - 2011.2

EPW = Average earnings per worker

SAN DIEGO WORKFORCE PARTNERSHIP® advancing careers, enriching lives

30 Fastest Growing Industries

NAICS	Description	2012	2017	Change	%	
Code		Jobs	Jobs		Change	EPW
541690	Other Scientific and Technical Consulting Services	6,295	8,116	1,821	29%	\$86,313
531390	Other Activities Related to Real Estate	11,376	12,928	1,552	14%	\$18,421
531210	Offices of Real Estate Agents and Brokers	13,384	14,828	1,444	11%	\$17,310
523920	Portfolio Management	5,715	6,982	1,267	22%	\$88,658
621111	Offices of Physicians (except Mental Health Specialists)	7,790	8,973	1,183	15%	\$99,576
452112	Discount Department Stores	5,011	6,134	1,123	22%	\$26,948
930000	Local government	24,779	25,758	979	4%	\$67,166
623311	Continuing Care Retirement Communities	3,575	4,490	915	26%	\$34,518
561320	Temporary Help Services	8,411	9,306	895	11%	\$37,675
722110	Full-Service Restaurants	16,548	17,421	873	5%	\$22,230
523930	Investment Advice	4,958	5,789	831	17%	\$42,208
425120	Wholesale Trade Agents and Brokers	4,792	5,583	791	17%	\$90,956
541380	Testing Laboratories	3,880	4,525	645	17%	\$95,979
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	2,303	2,919	616	27%	\$124,808
911000	Federal government, civilian, except postal service	10,239	10,850	611	6%	\$111,800
236118	Residential Remodelers	2,177	2,786	609	28%	\$66,314
920000	State government	8,166	8,742	576	7%	\$59,266
541511	Custom Computer Programming Services	5,123	5,647	524	10%	\$88,216
814110	Private Households	8,779	9,287	508	6%	\$12,194
622110	General Medical and Surgical Hospitals	5,230	5,737	507	10%	\$73,374
515210	Cable and Other Subscription Programming	3,117	3,602	485	16%	\$66,300
561730	Landscaping Services	8,467	8,915	448	5%	\$27,873
713110	Amusement and Theme Parks	2,547	2,990	443	17%	\$23,443
423450	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	1,825	2,256	431	24%	\$102,091
711510	Independent Artists, Writers, and Performers	6,442	6,853	411	6%	\$20,630
236220	Commercial and Institutional Building Construction	2,805	3,198	393	14%	\$90,222
722213	Snack and Nonalcoholic Beverage Bars	2,943	3,327	384	13%	\$17,868
237310	Highway, Street, and Bridge Construction	1,639	2,019	380	23%	\$92,761
454111	Electronic Shopping	1,521	1,900	379	25%	\$49,203
561311	Employment Placement Agencies	1,243	1,622	379	30%	\$59,588
Source: E	EMSI Complete Employment - 2011.2					

EPW = Average earnings per worker

30 Largest Occupations

29-1111 31-1012	Real estate sales agents					Hourly Earnings
31-1012		13,892	15,538	1,646	12%	\$8.47
	Registered nurses	5,265	5,805	540	10%	\$38.18
	Nursing aides, orderlies, and attendants	3,265	3,627	362	11%	\$11.94
43-6013	Medical secretaries	2,939	3,264	325	11%	\$15.91
39-5012	Hairdressers, hairstylists, and cosmetologists	2,434	2,679	245	10%	\$13.97
49-3023	Automotive service technicians and mechanics	2,287	2,341	54	2%	\$21.09
15-1041	Computer support specialists	2,128	2,208	80	4%	\$22.22
29-2061	Licensed practical and licensed vocational nurses	1,678	1,839	161	10%	\$22.61
13-2021	Appraisers and assessors of real estate	1,537	1,712	175	11%	\$11.13
25-2011	Preschool teachers, except special education	1,320	1,364	44	3%	\$12.37
39-9031	Fitness trainers and aerobics instructors	1,301	1,414	113	9%	\$14.65
15-1099	Computer specialists, all other	1,167	1,223	56	5%	\$36.73
17-3023	Electrical and electronic engineering technicians	987	996	9	1%	\$27.56
39-5092	Manicurists and pedicurists	983	1,052	69	7%	\$9.87
31-9011	Massage therapists	822	914	92	11%	\$18.75
43-6012	Legal secretaries	736	785	49	7%	\$19.92
39-3011	Gaming dealers	616	691	75	12%	\$9.06
29-2021	Dental hygienists	610	678	68	11%	\$44.62
23-2011	Paralegals and legal assistants	601	664	63	10%	\$29.43
	Biological technicians	600	669	69	12%	\$22.21
49-2011	Computer, automated teller, and office machine repairers	545	540	(5)	(1%)	\$16.65
27-1025	Interior designers	517	525	8	2%	\$18.12
49-3031	Bus and truck mechanics and diesel engine specialists	486	497	11	2%	\$21.90
	Life, physical, and social science technicians, all other	464	507	43	9%	\$22.72
17-3029	Engineering technicians, except drafters, all other	447	466	19	4%	\$29.23
	Chemical technicians	435	491	56	13%	\$22.59
17-3011	Architectural and civil drafters	434	415	(19)	(4%)	\$22.68
29-2012	Medical and clinical laboratory technicians	426	485	59	14%	\$19.45
	Medical records and health information technicians	414	456	42	10%	\$16.12
29-2034	Radiologic technologists and technicians	388	431	43	11%	\$30.75



30 Fastest Growing Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Growth	Growth %	2011 Median Hourly
						Earnings
41-9022	Real estate sales agents	13,892	15,538	1,646	12%	\$8.47
29-1111	Registered nurses	5,265	5,805	540	10%	\$38.18
31-1012	Nursing aides, orderlies, and attendants	3,265	3,627	362	11%	\$11.94
43-6013	Medical secretaries	2,939	3,264	325	11%	\$15.91
39-5012	Hairdressers, hairstylists, and cosmetologists	2,434	2,679	245	10%	\$13.97
13-2021	Appraisers and assessors of real estate	1,537	1,712	175	11%	\$11.13
29-2061	Licensed practical and licensed vocational nurses	1,678	1,839	161	10%	\$22.61
39-9031	Fitness trainers and aerobics instructors	1,301	1,414	113	9%	\$14.65
31-9011	Massage therapists	822	914	92	11%	\$18.75
15-1041	Computer support specialists	2,128	2,208	80	4%	\$22.22
39-3011	Gaming dealers	616	691	75	12%	\$9.06
19-4021	Biological technicians	600	669	69	12%	\$22.21
39-5092	Manicurists and pedicurists	983	1,052	69	7%	\$9.87
29-2021	Dental hygienists	610	678	68	11%	\$44.62
23-2011	Paralegals and legal assistants	601	664	63	10%	\$29.43
29-2012	Medical and clinical laboratory technicians	426	485	59	14%	\$19.45
19-4031	Chemical technicians	435	491	56	13%	\$22.59
15-1099	Computer specialists, all other	1,167	1,223	56	5%	\$36.73
49-3023	Automotive service technicians and mechanics	2,287	2,341	54	2%	\$21.09
43-6012	Legal secretaries	736	785	49	7%	\$19.92
25-2011	Preschool teachers, except special education	1,320	1,364	44	3%	\$12.37
29-2034	Radiologic technologists and technicians	388	431	43	11%	\$30.75
19-4099	Life, physical, and social science technicians, all other	464	507	43	9%	\$22.72
29-2071	Medical records and health information technicians	414	456	42	10%	\$16.12
29-2056	Veterinary technologists and technicians	378	418	40	11%	\$19.04
39-1012	Slot key persons	294	329	35	12%	\$10.96
19-4091	Environmental science and protection technicians, including health	200	228	28	14%	\$18.90
31-2021	Physical therapist assistants	144	169	25	17%	\$28.05
29-2055	Surgical technologists	189	209	20	11%	\$22.81
29-1126	Respiratory therapists	192	212	20	10%	\$30.52

30 Largest Industries

NAICS Code	Description	2012 Jobs	2017 Jobs	Change	% Change	2011 EPW
912000	Federal government, military	14,159	14,204	45	0%	\$96,449
930000	Local government	10,556	10,973	417	4%	\$67,166
911000	Federal government, civilian, except postal service	6,076	6,438	362	6%	\$111,800
722110	Full-Service Restaurants	5,399	5,684	285	5%	\$22,230
722211	Limited-Service Restaurants	4,840	4,837	(3)	0%	\$18,274
623110	Nursing Care Facilities	3,984	4,389	405	10%	\$36,465
920000	State government	3,479	3,724	245	7%	\$59,266
814110	Private Households	3,301	3,493	192	6%	\$12,194
621111	Offices of Physicians (except Mental Health Specialists)	3,170	3,652	482	15%	\$99,576
452112	Discount Department Stores	3,013	3,688	675	22%	\$26,948
445110	Supermarkets and Other Grocery (except Convenience) Stores	2,961	3,065	104	4%	\$33,630
523930	Investment Advice	2,766	3,230	464	17%	\$42,208
561730	Landscaping Services	2,634	2,773	139	5%	\$27,873
531210	Offices of Real Estate Agents and Brokers	2,545	2,819	274	11%	\$17,310
813110	Religious Organizations	2,110	2,122	12	1%	\$21,967
541690	Other Scientific and Technical Consulting Services	2,011	2,593	582	29%	\$86,313
454390	Other Direct Selling Establishments	1,788	1,571	(217)	(12%)	\$10,669
624410	Child Day Care Services	1,564	1,585	21	1%	\$18,235
441110	New Car Dealers	1,517	1,583	66	4%	\$58,487
238222	Nonresidential plumbing and HVAC contractors	1,455	1,565	110	8%	\$82,443
561720	Janitorial Services	1,358	1,485	127	9%	\$17,820
561320	Temporary Help Services	1,347	1,490	143	11%	\$37,675
622110	General Medical and Surgical Hospitals	1,329	1,457	128	10%	\$73,374
621210	Offices of Dentists	1,323	1,436	113	9%	\$58,336
236118	Residential Remodelers	1,322	1,692	370	28%	\$66,314
238212	Nonresidential electrical contractors	1,317	1,425	108	8%	\$77,860
531110	Lessors of Residential Buildings and Dwellings	1,226	1,212	(14)	(1%)	\$42,637
238221	Residential plumbing and HVAC contractors	1,140	1,135	(5)	0%	\$57,048
238312	Nonresidential drywall contractors	1,111	1,550	439	40%	\$72,293
611110	Elementary and Secondary Schools	1,057	1,181	124	12%	\$40,809
Source: E	EMSI Complete Employment - 2011.2					

EPW = Average earnings per worker

SAN DIEGO WORKFORCE PARTNERSHIP® advancing careers, enriching lives

30 Fastest Growing Industries

NAICS Code	Description	2012 Jobs	2017 Jobs	Change	% Change	2011 EPW
452112	Discount Department Stores	3,013	3,688	675	22%	\$26,948
541690	Other Scientific and Technical Consulting Services	2,011	2,593	582	29%	\$86,313
621111	Offices of Physicians (except Mental Health Specialists)	3,170	3,652	482	15%	\$99,576
523930	Investment Advice	2,766	3,230	464	17%	\$42,208
238312	Nonresidential drywall contractors	1,111	1,550	439	40%	\$72,293
930000	Local government	10,556	10,973	417	4%	\$67,166
623110	Nursing Care Facilities	3,984	4,389	405	10%	\$36,465
236118	Residential Remodelers	1,322	1,692	370	28%	\$66,314
911000	Federal government, civilian, except postal service	6,076	6,438	362	6%	\$111,800
722110	Full-Service Restaurants	5,399	5,684	285	5%	\$22,230
531210	Offices of Real Estate Agents and Brokers	2,545	2,819	274	11%	\$17,310
920000	State government	3,479	3,724	245	7%	\$59,266
238152	Nonresidential glass and glazing contractors	419	663	244	58%	\$90,770
814110	Private Households	3,301	3,493	192	6%	\$12,194
237990	Other Heavy and Civil Engineering Construction	865	1,046	181	21%	\$80,136
238912	Nonresidential site preparation contractors	1,038	1,217	179	17%	\$71,961
238322	Nonresidential painting contractors	579	737	158	27%	\$51,642
623311	Continuing Care Retirement Communities	573	719	146	25%	\$34,518
561320	Temporary Help Services	1,347	1,490	143	11%	\$37,675
721120	Casino Hotels	575	715	140	24%	\$44,672
561730	Landscaping Services	2,634	2,773	139	5%	\$27,873
236220	Commercial and Institutional Building Construction	917	1,046	129	14%	\$90,222
622110	General Medical and Surgical Hospitals	1,329	1,457	128	10%	\$73,374
561720	Janitorial Services	1,358	1,485	127	9%	\$17,820
611110	Elementary and Secondary Schools	1,057	1,181	124	12%	\$40,809
238392	Other nonresidential finishing contractors	275	394	119	43%	\$52,729
531130	Lessors of Miniwarehouses and Self-Storage Units	600	715	115	19%	\$44,849
238162	Nonresidential roofing contractors	228	342	114	50%	\$62,360
621210	Offices of Dentists	1,323	1,436	113	9%	\$58,336
444110	Home Centers	947	1,057	110	12%	\$35,647

Source: EMSI Complete Employment - 2011.2

EPW = Average earnings per worker

30 Largest Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Change	% Change	2011 Median Hourly Earnings
41-9022	Real estate sales agents	2,698	2,989	291	11%	\$8.47
29-1111	Registered nurses	1,996	2,205	209	10%	\$38.18
31-1012	Nursing aides, orderlies, and attendants	1,926	2,119	193	10%	\$11.94
49-3023	Automotive service technicians and mechanics	1,116	1,127	11	1%	\$21.09
43-6013	Medical secretaries	995	1,110	115	12%	\$15.91
29-2061	Licensed practical and licensed vocational nurses	919	1,009	90	10%	\$22.61
39-5012	Hairdressers, hairstylists, and cosmetologists	678	761	83	12%	\$13.97
25-2011	Preschool teachers, except special education	452	468	16	4%	\$12.37
15-1099	Computer specialists, all other	370	385	15	4%	\$36.73
15-1041	Computer support specialists	336	339	3	1%	\$22.22
39-3011	Gaming dealers	334	326	(8)	(2%)	\$9.06
39-9031	Fitness trainers and aerobics instructors	312	338	26	8%	\$14.65
13-2021	Appraisers and assessors of real estate	305	336	31	10%	\$11.13
39-5092	Manicurists and pedicurists	278	305	27	10%	\$9.87
49-3031	Bus and truck mechanics and diesel engine specialists	251	254	3	1%	\$21.90
41-3041	Travel agents	200	183	(17)	(9%)	\$14.29
29-2021	Dental hygienists	191	212	21	11%	\$44.62
31-9011	Massage therapists	191	217	26	14%	\$18.75
29-2056	Veterinary technologists and technicians	180	199	19	11%	\$19.04
29-2071	Medical records and health information technicians	171	188	17	10%	\$16.12
17-3023	Electrical and electronic engineering technicians	146	145	(1)	(1%)	\$27.56
49-3042	Mobile heavy equipment mechanics, except engines	139	146	7	5%	\$25.89
49-2011	Computer, automated teller, and office machine repairers	126	116	(10)	(8%)	\$16.65
23-2011	Paralegals and legal assistants	120	132	12	10%	\$29.43
19-4021	Biological technicians	119	129	10	8%	\$22.21
43-6012	Legal secretaries	115	122	7	6%	\$19.92
17-3029	Engineering technicians, except drafters, all other	110	113	3	3%	\$29.23
29-2034	Radiologic technologists and technicians	110	121	11	10%	\$30.75
39-1012	Slot key persons	104	106	2	2%	\$10.96
25-4031	Library technicians	103	106	3	3%	\$17.07
Source: E	MSI Complete Employment - 2011.2					



30 Fastest Growing Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Growth	Growth %	2011 Median Hourly
41-9022	Real estate sales agents	2,698	2,989	291	11%	\$8.47
29-1111	Registered nurses	1,996	2,205	209	10%	\$38.18
31-1012	Nursing aides, orderlies, and attendants	1,926	2,119	193	10%	\$11.94
43-6013	Medical secretaries	995	1,110	115	12%	\$15.91
29-2061	Licensed practical and licensed vocational nurses	919	1,009	90	10%	\$22.61
39-5012	Hairdressers, hairstylists, and cosmetologists	678	761	83	12%	\$13.97
13-2021	Appraisers and assessors of real estate	305	336	31	10%	\$11.13
39-5092	Manicurists and pedicurists	278	305	27	10%	\$9.87
39-9031	Fitness trainers and aerobics instructors	312	338	26	8%	\$14.65
31-9011	Massage therapists	191	217	26	14%	\$18.75
29-2021	Dental hygienists	191	212	21	11%	\$44.62
29-2056	Veterinary technologists and technicians	180	199	19	11%	\$19.04
29-2071	Medical records and health information technicians	171	188	17	10%	\$16.12
25-2011	Preschool teachers, except special education	452	468	16	4%	\$12.37
15-1099	Computer specialists, all other	370	385	15	4%	\$36.73
23-2011	Paralegals and legal assistants	120	132	12	10%	\$29.43
29-2034	Radiologic technologists and technicians	110	121	11	10%	\$30.75
49-3023	Automotive service technicians and mechanics	1,116	1,127	11	1%	\$21.09
19-4021	Biological technicians	119	129	10	8%	\$22.21
29-2012	Medical and clinical laboratory technicians	101	111	10	10%	\$19.45
31-2021	Physical therapist assistants	51	58	7	14%	\$28.05
43-6012	Legal secretaries	115	122	7	6%	\$19.92
29-1126	Respiratory therapists	66	73	7	11%	\$30.52
29-2055	Surgical technologists	60	67	7	12%	\$22.81
49-3042	Mobile heavy equipment mechanics, except engines	139	146	7	5%	\$25.89
19-4099	Life, physical, and social science technicians, all other	87	94	7	8%	\$22.72
29-9099	Healthcare practitioners and technical workers, all other	82	88	6	7%	\$37.90
29-2099	Healthcare technologists and technicians, all other	86	92	6	7%	\$22.01
49-2098	Security and fire alarm systems installers	58	64	6	10%	\$20.33
39-5094	Skin care specialists	34	40	6	18%	\$16.84
Source: E	MSI Complete Employment - 2011.2					

ATTACHMENT 6

South County Region

30 Largest Industries

NAICS Code	Description	2012 Jobs	2017 Jobs	Change	% Change	2011 EPW
930000	Local government	12,689	13,191	502	4%	\$67,166
912000	Federal government, military	8,918	8,946	28	0%	\$96,449
911000	Federal government, civilian, except postal service	4,868	5,159	291	6%	\$111,800
920000	State government	4,182	4,477	295	7%	\$59,266
722211	Limited-Service Restaurants	3,906	3,903	(3)	0%	\$18,274
722110	Full-Service Restaurants	3,860	4,064	204	5%	\$22,230
452112	Discount Department Stores	3,136	3,839	703	22%	\$26,948
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing	2,793	2,775	(18)	(1%)	\$111,959
445110	Supermarkets and Other Grocery (except Convenience) Stores	2,548	2,638	90	4%	\$33,630
531210	Offices of Real Estate Agents and Brokers	2,363	2,618	255	11%	\$17,310
621111	Offices of Physicians (except Mental Health Specialists)	2,232	2,571	339	15%	\$99,576
814110	Private Households	2,079	2,200	121	6%	\$12,194
622110	General Medical and Surgical Hospitals	1,826	2,003	177	10%	\$73,374
624410	Child Day Care Services	1,462	1,481	19	1%	\$18,235
441110	New Car Dealers	1,432	1,494	62	4%	\$58,488
621610	Home Health Care Services	1,356	1,526	170	13%	\$34,143
452111	Department Stores (except Discount Department Stores)	1,337	1,035	(302)	(23%)	\$29,489
621210	Offices of Dentists	1,274	1,383	109	9%	\$58,336
454390	Other Direct Selling Establishments	1,244	1,093	(151)	(12%)	\$10,669
561720	Janitorial Services	1,212	1,325	113	9%	\$17,820
813110	Religious Organizations	1,070	1,076	6	1%	\$21,967
813410	Civic and Social Organizations	1,013	1,058	45	4%	\$21,413
812990	All Other Personal Services	938	1,029	91	10%	\$52,234
336611	Ship Building and Repairing	869	881	12	1%	\$77,360
561320	Temporary Help Services	857	948	91	11%	\$37,675
493110	General Warehousing and Storage	830	859	29	3%	\$52,099
811490	Other Personal and Household Goods Repair and Maintenance	781	762	(19)	(2%)	\$38,409
448140	Family Clothing Stores	740	718	(22)	(3%)	\$17,999
713940	Fitness and Recreational Sports Centers	739	787	48	6%	\$16,242
722213	Snack and Nonalcoholic Beverage Bars	715	808	93	13%	\$17,868

Source: EMSI Complete Employment - 2011.2

EPW = Average earnings per worker

SAN DIEGO WORKFORCE PARTNERSHIP* advancing careers, enriching lives

South County Region

30 Fastest Growing Industries

	2012 Jobs	2017 Jobs	Change	% Change	2011 EPW
rtment Stores	3,136	3,839	703	22%	\$26,948
ent	12,689	13,191	502	4%	\$67,166
sicians (except Mental Health Specialists)	2,232	2,571	339	15%	\$99,576
ent	4,182	4,477	295	7%	\$59,266
ment, civilian, except postal service	4,868	5,159	291	6%	\$111,800
Estate Agents and Brokers	2,363	2,618	255	11%	\$17,310
estaurants	3,860	4,064	204	5%	\$22,230
c and Technical Consulting Services	648	836	188	29%	\$86,313
al and Surgical Hospitals	1,826	2,003	177	10%	\$73,374
Metal Forming Types) Manufacturing	408	581	173	42%	\$64,411
Care Services	1,356	1,526	170	13%	\$34,143
olds	2,079	2,200	121	6%	\$12,194
uring	522	636	114	22%	\$54,208
ces	1,212	1,325	113	9%	\$17,820
ists	1,274	1,383	109	9%	\$58,336
andfill	303	396	93	31%	\$67,584
nalcoholic Beverage Bars	715	808	93	13%	\$17,868
p Services	857	948	91	11%	\$37,675
onal Services	938	1,029	91	10%	\$52,234
and Other Grocery (except Convenience) Stores	2,548	2,638	90	4%	\$33,630
modelers	315	403	88	28%	\$66,314
Related to Real Estate	634	721	87	14%	\$18,421
ice	473	553	80	17%	\$42,208
ning Stores	422	501	79	19%	\$21,451
Related to Credit Intermediation	482	559	77	16%	\$54,687
iwarehouses and Self-Storage Units	375	447	72	19%	\$44,849
anking	582	652	70	12%	\$76,348
tories	397	463	66	17%	\$95,979
e Retirement Communities	255	320	65	25%	\$34,518
acilities	628	691	63	10%	\$36,465
tories e Retire acilities		ement Communities 255 6 628	397 463 ement Communities 255 320 s 628 691	397 463 66 ement Communities 255 320 65 6 628 691 63	397 463 66 17% ement Communities 255 320 65 25% 6 628 691 63 10%

EPW = Average earnings per worker

SAN DIEGO WORKFORCE PARTNERSHIP* advancing careers, enriching lives

30 Largest Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Change	% Change	2011 Median Hourly Earnings
41-9022	Real estate sales agents	1,841	2,049	208	11%	\$8.47
29-1111	Registered nurses	1,772	1,938	166	9%	\$38.18
43-6013	Medical secretaries	807	894	87	11%	\$15.91
49-3023	Automotive service technicians and mechanics	794	803	9	1%	\$21.09
31-1012	Nursing aides, orderlies, and attendants	790	858	68	9%	\$11.94
39-5012	Hairdressers, hairstylists, and cosmetologists	459	507	48	10%	\$13.97
29-2061	Licensed practical and licensed vocational nurses	436	471	35	8%	\$22.61
39-9031	Fitness trainers and aerobics instructors	407	439	32	8%	\$14.65
25-2011	Preschool teachers, except special education	400	413	13	3%	\$12.37
15-1099	Computer specialists, all other	311	326	15	5%	\$36.73
15-1041	Computer support specialists	268	273	5	2%	\$22.22
13-2021	Appraisers and assessors of real estate	208	230	22	11%	\$11.13
29-2021	Dental hygienists	183	204	21	11%	\$44.62
39-5092	Manicurists and pedicurists	181	196	15	8%	\$9.87
49-3031	Bus and truck mechanics and diesel engine specialists	171	176	5	3%	\$21.90
49-3011	Aircraft mechanics and service technicians	153	153	0	0%	\$25.89
31-9011	Massage therapists	135	151	16	12%	\$18.75
17-3023	Electrical and electronic engineering technicians	123	127	4	3%	\$27.56
29-2071	Medical records and health information technicians	119	129	10	8%	\$16.12
19-4021	Biological technicians	119	129	10	8%	\$22.21
51-9071	Jewelers and precious stone and metal workers	114	111	(3)	(3%)	\$17.92
25-4031	Library technicians	114	118	4	4%	\$17.07
17-3029	Engineering technicians, except drafters, all other	113	117	4	4%	\$29.23
39-3011	Gaming dealers	109	124	15	14%	\$9.06
29-2034	Radiologic technologists and technicians	109	118	9	8%	\$30.75
29-2012	Medical and clinical laboratory technicians	99	107	8	8%	\$19.45
19-4099	Life, physical, and social science technicians, all other	91	98	7	8%	\$22.72
39-1012	Slot key persons	87	97	10	11%	\$10.96
29-2099	Healthcare technologists and technicians, all other	79	84	5	6%	\$22.01
49-2011	Computer, automated teller, and office machine repairers	76	74	(2)	(3%)	\$16.65
Source: E	MSI Complete Employment - 2011.2					



30 Fastest Growing Occupations

SOC Code	Description	2012 Jobs	2017 Jobs	Growth	Growth %	2011 Median Hourly
						Earnings
41-9022	Real estate sales agents	1,841	2,049	208	11%	\$8.47
29-1111	Registered nurses	1,772	1,938	166	9%	\$38.18
43-6013	Medical secretaries	807	894	87	11%	\$15.91
31-1012	Nursing aides, orderlies, and attendants	790	858	68	9%	\$11.94
39-5012	Hairdressers, hairstylists, and cosmetologists	459	507	48	10%	\$13.97
29-2061	Licensed practical and licensed vocational nurses	436	471	35	8%	\$22.61
39-9031	Fitness trainers and aerobics instructors	407	439	32	8%	\$14.65
13-2021	Appraisers and assessors of real estate	208	230	22	11%	\$11.13
29-2021	Dental hygienists	183	204	21	11%	\$44.62
31-9011	Massage therapists	135	151	16	12%	\$18.75
39-3011	Gaming dealers	109	124	15	14%	\$9.06
39-5092	Manicurists and pedicurists	181	196	15	8%	\$9.87
15-1099	Computer specialists, all other	311	326	15	5%	\$36.73
25-2011	Preschool teachers, except special education	400	413	13	3%	\$12.37
19-4021	Biological technicians	119	129	10	8%	\$22.21
39-1012	Slot key persons	87	97	10	11%	\$10.96
29-2071	Medical records and health information technicians	119	129	10	8%	\$16.12
29-2034	Radiologic technologists and technicians	109	118	9	8%	\$30.75
49-3023	Automotive service technicians and mechanics	794	803	9	1%	\$21.09
29-2012	Medical and clinical laboratory technicians	99	107	8	8%	\$19.45
19-4099	Life, physical, and social science technicians, all other	91	98	7	8%	\$22.72
29-2055	Surgical technologists	65	72	7	11%	\$22.81
23-2011	Paralegals and legal assistants	72	79	7	10%	\$29.43
29-1126	Respiratory therapists	66	72	6	9%	\$30.52
29-2056	Veterinary technologists and technicians	60	66	6	10%	\$19.04
29-2099	Healthcare technologists and technicians, all other	79	84	5	6%	\$22.01
49-3031	Bus and truck mechanics and diesel engine specialists	171	176	5	3%	\$21.90
31-2021	Physical therapist assistants	38	43	5	13%	\$28.05
19-4031	Chemical technicians	38	43	5	13%	\$22.59
15-1041	Computer support specialists	268	273	5	2%	\$22.22

