

2009 DEMAND OCCUPATION LIST

2006-2016 EDD Occupational Employment Projections for Orange County

Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	11-0000	Management Occupations	114,030	124,210	10,180	8.9	3,427	\$33.18	\$48.66	\$101,226	
1	11-3071	Transportation, Storage, and Distribution Managers	1,030	1,110	80	7.8	39	\$31.89	\$38.86	\$80,837	8
1	11-9051	Food Service Managers	6,020	6,860	840	14.0	226	\$18.93	\$22.85	\$47,526	8
1	11-9081	Lodging Managers	820	980	160	19.5	34	\$20.75	\$24.62	\$51,218	8
1	11-9199	Managers, All Other	10,870	11,920	1,050	9.7	321	\$36.37	\$48.63	\$101,164	8
1	13-0000	Business and Financial Operations Occupations	94,020	106,750	12,730	13.5	2,870	\$22.03	\$29.39	\$61,136	
1	13-1021	Purchasing Agents and Buyers, Farm Products	130	140	10	7.7	3	\$10.98	\$14.05	\$29,229	8
1	13-1031	Claims Adjusters, Examiners, and Investigators	5,170	5,740	570	11.0	189	\$21.83	\$28.83	\$59,966	9
1	13-1032	Insurance Appraisers, Auto Damage	310	360	50	16.1	13	\$19.68	\$25.08	\$52,162	9
1	13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	2,510	2,660	150	6.0	44	\$20.90	\$27.81	\$57,854	9
1	13-2021	Appraisers and Assessors of Real Estate	1,070	1,180	110	10.3	33	\$27.33	\$35.11	\$73,012	7
5	15-0000	Computer and Mathematical Occupations	42,600	52,010	9,410	22.1	1,870	\$25.17	\$35.65	\$74,131	
5	15-1041	Computer Support Specialists	7,870	8,840	970	12.3	340	\$17.60	\$22.20	\$46,187	6
5	15-1099	Computer Specialists, All Other	4,080	4,690	610	15.0	169	\$20.99	\$31.23	\$64,943	6
3, 7, 10	17-0000	Architecture and Engineering Occupations	39,820	45,070	5,250	13.2	1,410	\$26.86	\$36.17	\$75,229	
10	17-3011	Architectural and Civil Drafters	2,120	2,240	120	5.7	73	\$19.64	\$25.34	\$52,709	7
7	17-3012	Electrical and Electronics Drafters	530	570	40	7.5	19	\$20.03	\$23.93	\$49,797	7
7	17-3013	Mechanical Drafters	630	700	70	11.1	25	\$18.52	\$24.74	\$51,458	7
7	17-3019	Drafters, All Other	510	580	70	13.7	22	\$17.83	\$23.07	\$47,992	7
3	17-3022	Civil Engineering Technicians	880	1,000	120	13.6	29	\$22.50	\$28.54	\$59,365	6
7	17-3023	Electrical and Electronic Engineering Technicians	2,080	2,190	110	5.3	52	\$20.05	\$24.71	\$51,397	6
7	17-3024	Electro-Mechanical Technicians	390	420	30	7.7	11	\$19.67	\$25.65	\$53,345	6
2	17-3025	Environmental Engineering Technicians	370	450	80	21.6	15	\$15.37	\$22.16	\$46,105	6
	17-3026	Industrial Engineering Technicians	790	900	110	13.9	27	\$19.04	\$23.80	\$49,510	6
	17-3027	Mechanical Engineering Technicians	370	410	40	10.8	11	\$19.10	\$23.70	\$49,294	6
	17-3029	Engineering Technicians, Except Drafters, All Other	1,860	2,150	290	15.6	65	\$12.72	\$20.00	\$41,593	6
	17-3031	Surveying and Mapping Technicians	360	430	70	19.4	14	\$18.70	\$22.56	\$46,926	10

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	19-0000	Life, Physical, and Social Science Occupations	14,570	17,500	2,930	20.1	614	\$20.63	\$29.32	\$60,985	
	19-4021	Biological Technicians	490	610	120	24.5	29	\$14.71	\$17.52	\$36,425	6
	19-4031	Chemical Technicians	820	950	130	15.9	41	\$12.18	\$17.73	\$36,886	6
	19-4041	Geological and Petroleum Technicians	150	160	10	6.7	7	\$23.60	\$31.81	\$66,163	6
	19-4061	Social Science Research Assistants	260	300	40	15.4	14	\$13.53	\$16.58	\$34,487	6
	19-4091	Environmental Science and Protection Technicians, Including Health	290	360	70	24.1	18	\$18.74	\$24.27	\$50,474	6
	19-4092	Forensic Science Technicians	270	360	90	33.3	19	\$14.43	\$27.51	\$57,232	6
	19-4099	Life, Physical, and Social Science Technicians, All Other	480	590	110	22.9	29	\$9.40	\$12.13	\$25,237	6
	21-0000	Community and Social Services Occupations	14,450	17,300	2,850	19.7	537	\$15.47	\$22.27	\$46,331	
	21-1093	Social and Human Service Assistants	1,740	2,220	480	27.6	68	\$11.70	\$14.17	\$29,472	10
	23-0000	Legal Occupations	12,870	15,100	2,230	17.3	449	\$28.12	\$46.19	\$96,066	
	23-2011	Paralegals and Legal Assistants	2,330	3,060	730	31.3	104	\$20.89	\$27.83	\$57,888	6
	23-2091	Court Reporters	160	190	30	18.8	6	N/A	N/A	N/A	7
	25-0000	Education, Training, and Library Occupations	76,240	94,180	17,940	23.5	3,317	\$17.26	\$26.22	\$54,535	
	25-1194	Vocational Education Teachers, Postsecondary	860	1,060	200	23.3	34	\$17.50	\$23.81	\$49,530	7
	25-2011	Preschool Teachers, Except Special Education	3,810	4,350	540	14.2	117	\$11.22	\$13.42	\$27,924	7
	25-3021	Self-Enrichment Education Teachers	1,570	1,900	330	21.0	50	\$9.68	\$12.74	\$26,498	8
	25-4031	Library Technicians	930	1,060	130	14.0	58	\$15.13	\$18.22	\$37,901	11
	25-9041	Teacher Assistants	11,330	13,640	2,310	20.4	416	(2)	N/A	\$32,333	11
	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	35,060	39,910	4,850	13.8	1,355	\$14.85	\$21.78	\$45,305	
	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	190	240	50	26.3	10	\$13.64	\$15.20	\$31,615	9
	27-1023	Floral Designers	770	820	50	6.5	26	\$10.35	\$13.30	\$27,677	10
	27-1026	Merchandise Displayers and Window Trimmers	1,970	2,270	300	15.2	82	\$9.93	\$12.93	\$26,898	10
	27-2011	Actors	390	420	30	7.7	11	\$12.58	\$24.43	N/A	9
	27-2021	Athletes and Sports Competitors	100	120	20	20.0	4	N/A	N/A	N/A	9
	27-2022	Coaches and Scouts	2,930	3,370	440	15.0	119	(1)	[2]	\$29,472	9
	27-2042	Musicians and Singers	2,430	2,620	190	7.8	68	\$19.58	\$23.97	N/A	9

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	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	2,510	2,820	310	12.4	111	\$9.23	\$10.80	N/A	9
	27-3091	Interpreters and Translators	1,300	1,640	340	26.2	65	\$15.51	\$20.31	\$42,260	9
	27-3099	Media and Communication Workers, All Other	350	380	30	8.6	11	\$16.39	\$21.33	\$44,362	9
	27-4011	Audio and Video Equipment Technicians	590	790	200	33.9	39	\$18.41	\$24.38	\$50,699	9
	27-4012	Broadcast Technicians	100	130	30	30.0	6	\$11.41	\$18.51	\$38,506	7
	27-4014	Sound Engineering Technicians	180	210	30	16.7	9	\$22.82	\$26.02	\$54,124	7
	27-4021	Photographers	1,480	1,610	130	8.8	46	\$11.03	\$21.24	\$44,177	9
	27-4099	Media and Communication Equipment Workers, All Other	310	400	90	29.0	17	\$18.73	\$22.80	\$47,408	10
	29-0000	Healthcare Practitioners and Technical Occupations	58,430	71,150	12,720	21.8	2,373	\$23.18	\$33.03	\$68,696	
	29-1111	Registered Nurses	17,780	21,660	3,880	21.8	682	\$32.03	\$36.34	\$75,588	6
	29-1126	Respiratory Therapists	1,190	1,390	200	16.8	38	\$26.99	\$30.55	\$63,528	6
	29-2012	Medical and Clinical Laboratory Technicians	1,330	1,560	230	17.3	43	\$14.43	\$17.50	\$36,404	6
	29-2021	Dental Hygienists	2,240	2,990	750	33.5	118	\$30.20	\$39.89	\$82,971	6
	29-2031	Cardiovascular Technologists and Technicians	180	220	40	22.2	7	\$18.92	\$27.02	\$56,206	6
	29-2032	Diagnostic Medical Sonographers	310	380	70	22.6	11	\$28.85	\$34.08	\$70,870	6
	29-2033	Nuclear Medicine Technologists	100	120	20	20.0	3	\$36.55	\$42.55	\$88,498	6
	29-2034	Radiologic Technologists and Technicians	1,370	1,620	250	18.2	44	\$18.48	\$27.46	\$57,109	6
	29-2041	Emergency Medical Technicians and Paramedics	1,090	1,400	310	28.4	43	\$10.75	\$13.51	\$28,088	7
	29-2051	Dietetic Technicians	150	180	30	20.0	8	\$12.49	\$14.09	\$29,318	10
	29-2052	Pharmacy Technicians	1,970	2,690	720	36.5	132	\$14.43	\$16.95	\$35,256	10
	29-2055	Surgical Technologists	560	700	140	25.0	31	\$18.73	\$22.50	\$46,803	7
	29-2056	Veterinary Technologists and Technicians	1,130	1,590	460	40.7	80	\$12.09	\$14.81	\$30,805	6
	29-2061	Licensed Practical and Licensed Vocational Nurses	4,560	5,250	690	15.1	193	\$20.47	\$23.36	\$48,587	7
	29-2071	Medical Records and Health Information Technicians	1,310	1,610	300	22.9	66	\$13.29	\$17.00	\$35,369	6
	29-2081	Opticians, Dispensing	760	880	120	15.8	36	\$14.90	\$17.74	\$36,907	9
	29-2099	Health Technologists and Technicians, All Other	1,000	1,160	160	16.0	24	\$15.84	\$18.53	\$38,547	7

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	29-9099	Healthcare Practitioners and Technical Workers, All Other	390	450	60	15.4	14	\$24.24	\$33.74	\$70,163	7
	31-0000	Healthcare Support Occupations	31,300	40,570	9,270	29.6	1,292	\$10.45	\$12.52	\$26,048	
	31-1011	Home Health Aides	5,910	8,630	2,720	46.0	325	\$8.99	\$10.46	\$21,754	11
	31-1012	Nursing Aides, Orderlies, and Attendants	7,130	8,500	1,370	19.2	201	\$10.57	\$11.67	\$24,275	11
	31-1013	Psychiatric Aides	170	200	30	17.6	5	\$11.23	\$12.30	\$25,576	11
	31-2011	Occupational Therapist Assistants	110	160	50	45.5	7	\$24.02	\$27.67	\$57,547	6
	31-2012	Occupational Therapist Aides	220	250	30	13.6	6	\$13.71	\$15.12	\$31,448	11
	31-2021	Physical Therapist Assistants	390	530	140	35.9	19	\$22.08	\$27.55	\$57,321	6
	31-2022	Physical Therapist Aides	330	430	100	30.3	14	\$10.31	\$12.78	\$26,570	11
	31-9011	Massage Therapists	2,000	2,390	390	19.5	62	\$9.05	\$11.81	\$24,572	7
	31-9091	Dental Assistants	4,600	6,140	1,540	33.5	234	\$12.51	\$15.97	\$33,231	10
	31-9092	Medical Assistants	5,750	8,000	2,250	39.1	296	\$12.35	\$14.37	\$29,880	10
	31-9093	Medical Equipment Preparers	300	350	50	16.7	9	\$9.42	\$13.71	\$28,517	11
	31-9094	Medical Transcriptionists	540	620	80	14.8	15	\$17.72	\$21.41	\$44,533	7
	31-9096	Veterinary Assistants and Laboratory Animal Caretakers	780	890	110	14.1	21	\$8.63	\$9.50	\$19,746	11
	31-9099	Healthcare Support Workers, All Other	2,300	2,770	470	20.4	76	\$10.92	\$14.61	\$30,382	11
	35-0000	Food Preparation and Serving Related Occupations	129,360	161,030	31,670	24.5	7,977	*8.00	\$8.87	\$18,465	
	33-1012	First-Line Supervisors/Managers of Police and Detectives	480	520	40	8.3	19	\$45.59	\$50.83	\$105,738	8
	33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	260	280	20	7.7	10	\$30.89	\$37.59	\$78,174	8
	33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	550	640	90	16.4	18	\$15.57	\$20.21	\$42,033	8
	33-2011	Fire Fighters	1,750	1,920	170	9.7	81	\$20.19	\$27.49	\$57,178	9
	33-3012	Correctional Officers and Jailers	990	1,130	140	14.1	37	\$21.63	\$25.31	\$52,638	10
	33-3021	Detectives and Criminal Investigators	790	920	130	16.5	30	\$35.27	\$42.73	\$88,871	8
	33-3041	Parking Enforcement Workers	100	110	10	10.0	4	\$17.06	\$20.70	\$43,047	11
	33-3051	Police and Sheriff's Patrol Officers	3,470	3,800	330	9.5	126	\$33.94	\$37.15	\$77,262	9
	33-9021	Private Detectives and Investigators	520	640	120	23.1	22	\$17.73	\$28.54	\$59,350	8
	33-9032	Security Guards	13,220	15,710	2,490	18.8	517	\$9.49	\$11.04	\$22,963	11
	33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	1,330	1,470	140	10.5	113	\$10.10	\$12.06	\$25,084	11
	33-9099	Protective Service Workers, All Other	1,540	1,860	320	20.8	146	\$11.86	\$15.14	\$31,499	11

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	35-0000	Food Preparation and Serving Related Occupations	129,360	161,030	31,670	24.5	7,977	*8.00	\$8.87	\$18,465	
	35-1011	Chefs and Head Cooks	1,400	1,690	290	20.7	47	\$12.76	\$18.62	\$38,733	7
	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	8,830	10,710	1,880	21.3	254	\$10.66	\$13.17	\$27,380	8
	35-2011	Cooks, Fast Food	12,270	14,240	1,970	16.1	529	*8.00	\$8.52	\$17,707	11
	35-2012	Cooks, Institution and Cafeteria	1,780	2,060	280	15.7	76	\$11.17	\$13.28	\$27,626	10
	35-2014	Cooks, Restaurant	10,010	13,030	3,020	30.2	573	\$9.97	\$11.25	\$23,414	9
	35-2015	Cooks, Short Order	1,530	1,790	260	17.0	67	\$9.33	\$10.80	\$22,471	11
	35-2021	Food Preparation Workers	9,390	11,870	2,480	26.4	574	\$8.14	\$9.00	\$18,701	11
	35-3011	Bartenders	4,770	6,070	1,300	27.3	304	*8.00	\$8.48	\$17,655	11
	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	21,270	27,010	5,740	27.0	977	*8.00	\$8.52	\$17,696	11
	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	10,190	11,840	1,650	16.2	872	\$8.05	\$8.88	\$18,485	11
	35-3031	Waiters and Waitresses	26,260	33,530	7,270	27.7	2,154	*8.00	\$8.43	\$17,543	11
	35-3041	Food Servers, Nonrestaurant	1,980	2,260	280	14.1	58	\$8.24	\$9.20	\$19,141	11
	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	7,060	8,800	1,740	24.6	469	*8.00	\$8.30	\$17,266	11
	35-9021	Dishwashers	6,250	7,880	1,630	26.1	418	*8.00	\$8.58	\$17,850	11
	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	5,480	7,100	1,620	29.6	536	\$8.02	\$8.75	\$18,188	11
	35-9099	Food Preparation and Serving Related Workers, All Other	800	1,030	230	28.8	62	*8.00	\$8.40	\$17,481	11
	37-0000	Building and Grounds Cleaning and Maintenance Occupations	63,470	75,590	12,120	19.1	2,244	\$8.71	\$10.15	\$21,129	
	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	2,630	3,050	420	16.0	81	\$13.56	\$17.49	\$36,377	8
	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	2,880	3,330	450	15.6	65	\$13.67	\$17.51	\$36,418	8
	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	24,370	28,850	4,480	18.4	915	\$8.72	\$10.21	\$21,221	11
	37-2012	Maids and Housekeeping Cleaners	9,610	11,430	1,820	18.9	363	\$8.31	\$9.26	\$19,264	11
	37-2021	Pest Control Workers	890	1,040	150	16.9	37	\$12.79	\$14.74	\$30,649	10
	37-3011	Landscaping and Groundskeeping Workers	22,460	27,190	4,730	21.1	769	\$8.64	\$9.79	\$20,361	11

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	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	160	180	20	12.5	4	\$14.50	\$18.84	\$39,184	10
	37-3013	Tree Trimmers and Pruners	350	390	40	11.4	9	\$9.01	\$9.91	\$20,617	11
	37-3019	Grounds Maintenance Workers, All Other	110	130	20	18.2	4	\$10.08	\$10.99	\$22,871	11
	39-0000	Personal Care and Service Occupations	46,100	54,220	8,120	17.6	1,961	\$8.80	\$10.41	\$21,641	
	39-1021	First-Line Supervisors/Managers of Personal Service Workers	2,370	2,560	190	8.0	70	\$12.79	\$18.43	\$38,344	8
	39-2011	Animal Trainers	560	780	220	39.3	32	\$9.31	\$12.67	\$26,335	10
	39-2021	Nonfarm Animal Caretakers	1,520	1,810	290	19.1	54	\$8.31	\$9.05	\$18,824	11
	39-3011	Gaming Dealers	100	120	20	20.0	4	N/A	N/A	N/A	7
	39-3012	Gaming and Sports Book Writers and Runners	110	160	50	45.5	7	\$16.64	\$21.46	\$44,625	7
	39-3019	Gaming Service Workers, All Other	110	140	30	27.3	5	N/A	N/A	N/A	10
	39-3031	Ushers, Lobby Attendants, and Ticket Takers	1,690	2,080	390	23.1	158	*8.00	\$8.64	\$17,973	11
	39-3091	Amusement and Recreation Attendants	5,350	5,850	500	9.3	314	\$8.57	\$9.55	\$19,869	11
	39-3093	Locker Room, Coatroom, and Dressing Room Attendants	300	340	40	13.3	19	\$9.77	\$10.84	\$22,553	11
	39-4021	Funeral Attendants	100	110	10	10.0	3	\$9.90	\$11.51	\$23,937	11
	39-5012	Hairdressers, Hairstylists, and Cosmetologists	5,290	6,010	720	13.6	135	\$8.91	\$10.69	\$22,226	7
	39-5092	Manicurists and Pedicurists	2,110	2,720	610	28.9	83	\$8.20	\$8.77	\$18,250	7
	39-5093	Shampooers	100	120	20	20.0	3	N/A	N/A	N/A	11
	39-5094	Skin Care Specialists	310	410	100	32.3	13	\$12.65	\$14.72	\$30,618	7
	39-6011	Baggage Porters and Bellhops	610	680	70	11.5	15	*8.00	\$8.64	\$17,963	11
	39-6012	Concierges	390	450	60	15.4	11	\$10.98	\$13.02	\$27,093	10
	39-6021	Tour Guides and Escorts	140	150	10	7.1	7	\$10.18	\$12.75	\$26,519	10
	39-9011	Child Care Workers	6,300	7,480	1,180	18.7	299	\$8.68	\$10.51	\$21,857	11
	39-9021	Personal and Home Care Aides [6]	9,360	12,070	2,710	29.0	430	\$9.55	\$11.01	\$22,892	11
	39-9031	Fitness Trainers and Aerobics Instructors	3,500	3,870	370	10.6	103	\$13.04	\$18.71	\$38,908	7
	39-9041	Residential Advisors	130	150	20	15.4	6	\$9.10	\$12.51	\$26,017	10
	41-0000	Sales and Related Occupations	195,310	222,810	27,500	14.1	8,312	\$9.35	\$14.25	\$29,636	
	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	16,980	19,230	2,250	13.3	581	\$14.03	\$17.62	\$36,653	8
	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	7,190	7,540	350	4.9	139	\$25.88	\$35.51	\$73,852	8
	41-2011	Cashiers	32,020	34,300	2,280	7.1	1,751	\$8.22	\$9.06	\$18,843	11

2009 DEMAND OCCUPATION LIST

2006-2016 EDD Occupational Employment Projections for Orange County

Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	41-2021	Counter and Rental Clerks	7,110	8,750	1,640	23.1	435	\$8.88	\$11.15	\$23,196	11
	41-2022	Parts Salespersons	1,980	2,000	20	1.0	24	\$11.65	\$17.48	\$36,349	10
	41-2031	Retail Salespersons	50,860	62,110	11,250	22.1	2,691	\$8.60	\$9.96	\$20,716	11
	41-3011	Advertising Sales Agents	2,090	2,560	470	22.5	84	\$14.46	\$19.88	\$41,340	10
	41-3021	Insurance Sales Agents	4,620	5,170	550	11.9	155	\$17.04	\$26.01	\$54,088	6
	41-3099	Sales Representatives, Services, All Other	14,720	18,280	3,560	24.2	703	\$17.62	\$25.07	\$52,144	10
	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	7,120	8,200	1,080	15.2	265	\$26.75	\$36.19	\$75,259	10
	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	19,220	22,120	2,900	15.1	714	\$19.64	\$28.00	\$58,229	10
	41-9011	Demonstrators and Product Promoters	1,600	1,880	280	17.5	74	\$8.78	\$10.19	\$21,182	10
	41-9021	Real Estate Brokers	2,560	2,630	70	2.7	48	\$21.57	\$31.33	\$65,165	8
	41-9022	Real Estate Sales Agents	5,720	6,070	350	6.1	127	\$18.82	\$32.61	\$67,838	7
	41-9099	Sales and Related Workers, All Other	2,800	3,200	400	14.3	65	\$12.33	\$17.40	\$36,187	10
	43-0000	Office and Administrative Support Occupations	294,000	317,940	23,940	8.1	8,625	\$12.32	\$16.02	\$33,322	
	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	20,240	21,640	1,400	6.9	558	\$19.74	\$24.91	\$51,827	8
	43-3011	Bill and Account Collectors	6,260	7,410	1,150	18.4	210	\$15.48	\$17.87	\$37,164	11
	43-3021	Billing and Posting Clerks and Machine Operators	6,360	6,710	350	5.5	116	\$13.94	\$16.67	\$34,670	10
	43-3031	Bookkeeping, Accounting, and Auditing Clerks	22,400	25,430	3,030	13.5	653	\$14.92	\$18.04	\$37,501	10
	43-3041	Gaming Cage Workers	130	140	10	7.7	5	N/A	N/A	N/A	11
	43-3051	Payroll and Timekeeping Clerks	2,310	2,370	60	2.6	64	\$16.17	\$19.13	\$39,780	10
	43-3061	Procurement Clerks	870	880	10	1.1	18	\$15.28	\$18.69	\$38,870	11
	43-3071	Tellers	6,690	7,760	1,070	16.0	399	\$10.98	\$12.46	\$25,913	11
	43-4011	Brokerage Clerks	730	750	20	2.7	25	\$17.59	\$21.27	\$44,255	10
	43-4031	Court, Municipal, and License Clerks	700	760	60	8.6	22	N/A	N/A	N/A	11
	43-4051	Customer Service Representatives	27,090	33,620	6,530	24.1	1,407	\$13.32	\$16.13	\$33,557	10
	43-4081	Hotel, Motel, and Resort Desk Clerks	2,560	3,180	620	24.2	166	\$9.63	\$10.92	\$22,725	11
	43-4111	Interviewers, Except Eligibility and Loan	2,010	2,290	280	13.9	81	\$13.71	\$16.86	\$35,069	11
	43-4121	Library Assistants, Clerical	1,180	1,280	100	8.5	47	\$13.03	\$16.39	\$34,098	11
	43-4161	Human Resources Assistants, Except Payroll and Timekeeping	1,880	2,120	240	12.8	38	\$15.74	\$18.81	\$39,126	11

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Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	43-4171	Receptionists and Information Clerks	12,510	14,200	1,690	13.5	475	\$10.71	\$13.18	\$27,415	11
	43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	890	900	10	1.1	21	\$10.95	\$13.42	\$27,906	11
	43-5011	Cargo and Freight Agents	590	660	70	11.9	23	\$16.48	\$21.25	\$44,204	10
	43-5031	Police, Fire, and Ambulance Dispatchers	410	460	50	12.2	15	\$21.10	\$26.66	\$55,464	10
	43-5032	Dispatchers, Except Police, Fire, and Ambulance	2,220	2,240	20	0.9	58	\$14.05	\$18.61	\$38,696	10
	43-5041	Meter Readers, Utilities	370	380	10	2.7	13	\$16.10	\$17.90	\$37,245	11
	43-5061	Production, Planning, and Expediting Clerks	4,680	5,070	390	8.3	166	\$16.14	\$20.75	\$43,172	11
	43-5071	Shipping, Receiving, and Traffic Clerks	12,600	13,660	1,060	8.4	408	\$10.95	\$13.64	\$28,386	11
	43-5081	Stock Clerks and Order Fillers	19,990	20,010	20	0.1	476	\$8.92	\$10.71	\$22,276	11
	43-6011	Executive Secretaries and Administrative Assistants	24,260	27,430	3,170	13.1	703	\$17.36	\$21.53	\$44,797	10
	43-6012	Legal Secretaries	3,610	4,370	760	21.1	133	\$16.94	\$21.81	\$45,359	7
	43-6013	Medical Secretaries	8,410	10,150	1,740	20.7	308	\$11.03	\$14.17	\$29,480	7
	43-6014	Secretaries, Except Legal, Medical, and Executive	11,350	11,660	310	2.7	212	\$13.12	\$16.77	\$34,885	10
	43-9031	Desktop Publishers	510	580	70	13.7	17	\$15.19	\$18.52	\$38,502	7
	43-9061	Office Clerks, General	38,320	42,970	4,650	12.1	1,168	\$10.34	\$13.40	\$27,875	11
	43-9081	Proofreaders and Copy Markers	120	140	20	16.7	5	\$14.46	\$17.28	\$35,937	10
	43-9111	Statistical Assistants	220	250	30	13.6	13	\$14.77	\$17.81	\$37,051	10
	45-0000	Farming, Fishing, and Forestry Occupations	4,950	5,510	560	11.3	179	\$9.26	\$10.43	\$21,706	
	45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	210	230	20	9.5	6	\$15.22	\$19.39	\$40,346	8
	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	3,060	3,340	280	9.2	105	\$8.61	\$9.44	\$19,642	11
	45-2093	Farmworkers, Farm and Ranch Animals	1,220	1,460	240	19.7	55	\$10.34	\$11.31	\$23,533	11
	45-2099	Agricultural Workers, All Other	100	120	20	20.0	5	\$9.63	\$10.79	\$22,439	11
	47-0000	Construction and Extraction Occupations	110,580	121,460	10,880	9.8	2,920	\$15.35	\$21.25	\$44,196	
	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	9,720	10,590	870	9.0	223	\$26.65	\$31.89	\$66,346	8
	47-2021	Brickmasons and Blockmasons	2,100	2,320	220	10.5	66	\$10.43	\$14.78	\$30,747	9
	47-2022	Stonemasons	610	670	60	9.8	19	\$12.18	\$14.42	\$29,994	9
	47-2031	Carpenters	18,980	20,720	1,740	9.2	431	\$18.98	\$25.03	\$52,071	9
	47-2044	Tile and Marble Setters	1,790	2,100	310	17.3	57	\$19.04	\$23.53	\$48,944	9

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Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	47-2051	Cement Masons and Concrete Finishers	2,890	3,220	330	11.4	117	\$17.00	\$23.21	\$48,294	9
	47-2061	Construction Laborers	18,980	20,890	1,910	10.1	334	\$11.96	\$15.16	\$31,532	10
	47-2071	Paving, Surfacing, and Tamping Equipment Operators	480	530	50	10.4	15	\$18.44	\$21.82	\$45,393	10
	47-2073	Operating Engineers and Other Construction Equipment Operators	2,420	2,610	190	7.9	66	\$25.98	\$33.09	\$68,823	10
	47-2081	Drywall and Ceiling Tile Installers	6,990	7,530	540	7.7	150	\$18.73	\$23.16	\$48,180	10
	47-2082	Tapers	1,840	1,980	140	7.6	39	\$18.85	\$22.71	\$47,231	10
	47-2111	Electricians	7,630	8,450	820	10.7	278	\$15.29	\$20.89	\$43,463	9
	47-2121	Glaziers	910	1,000	90	9.9	24	\$15.14	\$20.18	\$41,977	9
	47-2132	Insulation Workers, Mechanical	150	170	20	13.3	6	\$18.61	\$23.53	\$48,944	10
	47-2141	Painters, Construction and Maintenance	8,410	9,410	1,000	11.9	249	\$14.99	\$18.46	\$38,395	10
	47-2151	Pipelayers	540	590	50	9.3	16	\$15.46	\$19.73	\$41,048	10
	47-2152	Plumbers, Pipefitters, and Steamfitters	5,890	6,660	770	13.1	199	\$17.04	\$22.17	\$46,116	9
	47-2161	Plasterers and Stucco Masons	4,020	4,360	340	8.5	128	\$19.37	\$23.48	\$48,841	9
	47-2171	Reinforcing Iron and Rebar Workers	450	510	60	13.3	17	\$15.65	\$23.72	\$49,346	9
	47-2181	Roofers	2,990	3,450	460	15.4	115	\$13.92	\$17.76	\$36,940	10
	47-2211	Sheet Metal Workers	1,940	2,180	240	12.4	71	\$16.77	\$19.93	\$41,440	10
	47-2221	Structural Iron and Steel Workers	810	850	40	4.9	30	\$12.58	\$23.65	\$49,181	9
	47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	530	590	60	11.3	19	\$12.78	\$15.46	\$32,161	11
	47-3012	Helpers--Carpenters	470	520	50	10.6	17	\$11.32	\$13.98	\$29,075	11
	47-3013	Helpers--Electricians	1,020	1,110	90	8.8	35	\$12.42	\$15.41	\$32,048	11
	47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	550	620	70	12.7	21	\$11.70	\$13.67	\$28,425	11
	47-3016	Helpers--Roofers	130	140	10	7.7	4	\$11.09	\$12.62	\$26,247	11
	47-4011	Construction and Building Inspectors	1,070	1,330	260	24.3	46	\$19.20	\$28.84	\$59,977	8
	47-4031	Fence Erectors	500	550	50	10.0	15	\$11.76	\$13.70	\$28,487	10
	47-4041	Hazardous Materials Removal Workers	870	890	20	2.3	21	\$16.42	\$18.05	\$37,549	10
	47-4099	Construction and Related Workers, All Other	600	660	60	10.0	22	\$14.57	\$19.00	\$39,520	10
	49-0000	Installation, Maintenance, and Repair Occupations	54,130	59,820	5,690	10.5	1,405	\$14.05	\$19.97	\$41,541	
	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	4,360	4,790	430	9.9	145	\$21.14	\$30.11	\$62,625	8
	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	2,600	2,720	120	4.6	76	\$23.77	\$28.36	\$58,996	9

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Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	400	440	40	10.0	18	\$17.50	\$22.64	\$47,086	7
	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	330	350	20	6.1	13	\$11.02	\$12.70	\$26,413	7
	49-2098	Security and Fire Alarm Systems Installers	1,190	1,430	240	20.2	40	\$16.04	\$20.14	\$41,890	7
	49-3011	Aircraft Mechanics and Service Technicians	470	530	60	12.8	11	\$18.79	\$25.97	\$54,025	7
	49-3021	Automotive Body and Related Repairers	1,330	1,450	120	9.0	43	\$15.53	\$22.45	\$46,697	9
	49-3022	Automotive Glass Installers and Repairers	280	320	40	14.3	14	\$10.80	\$12.55	\$26,085	9
	49-3023	Automotive Service Technicians and Mechanics	7,300	8,420	1,120	15.3	258	\$12.97	\$17.81	\$37,052	7
	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	2,500	2,850	350	14.0	89	\$20.07	\$25.59	\$53,236	7
	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	740	850	110	14.9	25	\$16.72	\$22.35	\$46,502	7
	49-3052	Motorcycle Mechanics	250	290	40	16.0	9	\$14.87	\$19.54	\$40,639	9
	49-3091	Bicycle Repairers	190	220	30	15.8	7	\$9.50	\$11.02	\$22,918	10
	49-3092	Recreational Vehicle Service Technicians	210	260	50	23.8	9	\$14.86	\$17.33	\$36,048	9
	49-3093	Tire Repairers and Changers	1,140	1,410	270	23.7	50	\$8.99	\$10.67	\$22,180	11
	49-9011	Mechanical Door Repairers	180	210	30	16.7	6	\$16.28	\$24.58	\$51,125	10
	49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	310	390	80	25.8	14	\$19.99	\$28.12	\$58,504	10
	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,560	1,720	160	10.3	43	\$20.53	\$25.89	\$53,841	9
	49-9031	Home Appliance Repairers	310	320	10	3.2	8	\$11.19	\$14.37	\$29,888	9
	49-9041	Industrial Machinery Mechanics	1,290	1,500	210	16.3	43	\$20.02	\$24.86	\$51,688	9
	49-9042	Maintenance and Repair Workers, General	13,790	15,200	1,410	10.2	175	\$12.80	\$16.82	\$34,992	9
	49-9043	Maintenance Workers, Machinery	310	340	30	9.7	8	\$11.11	\$15.17	\$31,558	9
	49-9044	Millwrights	100	110	10	10.0	2	\$16.50	\$21.36	\$44,421	9
	49-9051	Electrical Power-Line Installers and Repairers	370	470	100	27.0	22	\$24.98	\$28.99	\$60,298	9
	49-9052	Telecommunications Line Installers and Repairers	1,840	1,880	40	2.2	52	\$20.57	\$26.18	\$54,456	9
	49-9062	Medical Equipment Repairers	690	900	210	30.4	40	\$23.94	\$35.46	\$73,766	10
	49-9094	Locksmiths and Safe Repairers	280	350	70	25.0	13	\$12.20	\$14.95	\$31,107	10
	49-9098	Helpers--Installation, Maintenance, and Repair Workers	1,680	1,870	190	11.3	58	\$9.35	\$11.29	\$23,492	11

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			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	49-9099	Installation, Maintenance, and Repair Workers, All Other	2,410	2,610	200	8.3	36	\$14.29	\$21.51	\$44,749	10
	51-0000	Production Occupations	119,030	121,420	2,390	2.0	2,540	\$9.48	\$12.52	\$26,043	
	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	7,250	7,460	210	2.9	142	\$18.81	\$24.64	\$51,240	8
	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	420	440	20	4.8	11	\$10.43	\$12.64	\$26,288	9
	51-2041	Structural Metal Fabricators and Fitters	910	1,050	140	15.4	30	\$12.79	\$17.43	\$36,257	10
	51-2092	Team Assemblers	13,860	14,460	600	4.3	348	\$9.18	\$11.17	\$23,240	10
	51-3011	Bakers	2,120	2,410	290	13.7	74	\$8.85	\$10.34	\$21,497	9
	51-3021	Butchers and Meat Cutters	1,510	1,750	240	15.9	72	\$8.79	\$9.98	\$20,753	9
	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	640	830	190	29.7	39	\$8.28	\$9.05	\$18,837	11
	51-3023	Slaughterers and Meat Packers	110	120	10	9.1	5	N/A	N/A	N/A	10
	51-3092	Food Batchmakers	930	970	40	4.3	28	\$8.88	\$11.15	\$23,199	11
	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	2,000	2,210	210	10.5	45	\$11.57	\$15.59	\$32,414	10
	51-4012	Numerical Tool and Process Control Programmers	330	350	20	6.1	6	\$16.25	\$19.69	\$40,956	9
	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	310	330	20	6.5	8	\$16.35	\$19.36	\$40,252	10
	51-4041	Machinists	5,200	5,590	390	7.5	119	\$12.81	\$17.49	\$36,379	9
	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	510	560	50	9.8	15	\$11.00	\$13.92	\$28,958	10
	51-4111	Tool and Die Makers	870	900	30	3.4	15	\$17.94	\$22.70	\$47,214	9
	51-4121	Welders, Cutters, Solderers, and Brazers	3,490	4,000	510	14.6	125	\$12.77	\$15.59	\$32,424	7
	51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	370	430	60	16.2	14	\$11.94	\$14.24	\$29,621	10
	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	250	260	10	4.0	5	\$9.69	\$12.86	\$26,757	10
	51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	1,270	1,340	70	5.5	45	\$9.14	\$10.75	\$22,364	10
	51-5021	Job Printers	330	380	50	15.2	8	\$16.51	\$19.56	\$40,691	9
	51-5023	Printing Machine Operators	2,750	3,100	350	12.7	96	\$12.20	\$15.54	\$32,322	10
	51-6011	Laundry and Dry-Cleaning Workers	2,140	2,370	230	10.7	71	\$8.64	\$9.85	\$20,488	10
	51-6021	Pressers, Textile, Garment, and Related Materials	1,130	1,140	10	0.9	9	\$8.51	\$9.45	\$19,652	11

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	51-6031	Sewing Machine Operators	4,600	4,770	170	3.7	61	\$8.11	\$8.79	\$18,276	10
	51-6051	Sewers, Hand	360	370	10	2.8	7	\$8.05	\$8.81	\$18,327	11
	51-6052	Tailors, Dressmakers, and Custom Sewers	830	940	110	13.3	25	\$9.42	\$11.30	\$23,505	9
	51-6062	Textile Cutting Machine Setters, Operators, and Tenders	180	190	10	5.6	7	\$9.82	\$11.85	\$24,657	10
	51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	600	750	150	25.0	32	\$8.67	\$9.83	\$20,437	9
	51-6092	Fabric and Apparel Patternmakers	230	240	10	4.3	6	\$17.63	\$23.36	\$48,590	9
	51-7011	Cabinetmakers and Bench Carpenters	1,670	1,750	80	4.8	58	\$9.87	\$13.57	\$28,225	9
	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	180	210	30	16.7	7	\$9.30	\$11.78	\$24,514	10
	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	570	640	70	12.3	21	\$10.20	\$11.76	\$24,474	10
	51-7099	Woodworkers, All Other	300	320	20	6.7	9	\$9.13	\$10.73	\$22,333	10
	51-8013	Power Plant Operators	130	160	30	23.1	8	\$23.09	\$32.59	\$67,784	9
	51-8021	Stationary Engineers and Boiler Operators	170	190	20	11.8	5	\$25.11	\$27.87	\$57,968	9
	51-8031	Water and Liquid Waste Treatment Plant and System Operators	350	400	50	14.3	11	\$19.19	\$24.40	\$50,761	9
	51-9022	Grinding and Polishing Workers, Hand	940	960	20	2.1	17	\$8.52	\$10.28	\$21,395	10
	51-9031	Cutters and Trimmers, Hand	870	900	30	3.4	16	\$8.72	\$9.95	\$20,682	11
	51-9071	Jewelers and Precious Stone and Metal Workers	730	880	150	20.5	28	\$11.02	\$13.91	\$28,938	7
	51-9081	Dental Laboratory Technicians	900	1,060	160	17.8	33	\$16.57	\$19.91	\$41,394	9
	51-9082	Medical Appliance Technicians	540	660	120	22.2	22	\$11.93	\$14.73	\$30,630	9
	51-9083	Ophthalmic Laboratory Technicians	200	240	40	20.0	8	\$8.63	\$9.50	\$19,754	10
	51-9122	Painters, Transportation Equipment	880	980	100	11.4	27	\$16.36	\$20.81	\$43,290	10
	51-9123	Painting, Coating, and Decorating Workers	280	290	10	3.6	7	\$9.81	\$11.14	\$23,179	11
	51-9194	Etchers and Engravers	280	310	30	10.7	8	\$10.40	\$12.89	\$26,818	9
	51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	1,320	1,420	100	7.6	39	\$10.54	\$13.20	\$27,460	10
	51-9198	Helpers--Production Workers	4,590	4,740	150	3.3	128	\$8.42	\$9.45	\$19,662	11
	51-9199	Production Workers, All Other	4,120	4,330	210	5.1	106	\$8.57	\$10.66	\$22,180	10
	53-0000	Transportation and Material Moving Occupations	95,600	102,180	6,580	6.9	2,919	\$8.86	\$11.52	\$23,960	
	53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	1,980	2,340	360	18.2	77	\$17.15	\$20.98	\$43,633	8

2009 DEMAND OCCUPATION LIST

2006-2016 EDD Occupational Employment Projections for Orange County

Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	1,480	1,640	160	10.8	46	\$21.11	\$26.32	\$54,744	8
	53-2012	Commercial Pilots	220	250	30	13.6	9	(1)	[2]	\$57,537	7
	53-3021	Bus Drivers, Transit and Intercity	2,280	2,540	260	11.4	56	\$14.04	\$18.16	\$37,771	10
	53-3022	Bus Drivers, School	2,010	2,420	410	20.4	67	\$13.78	\$16.65	\$34,610	11
	53-3031	Driver/Sales Workers	3,570	3,670	100	2.8	73	*8.00	\$8.62	\$17,934	11
	53-3032	Truck Drivers, Heavy and Tractor-Trailer	9,350	10,490	1,140	12.2	280	\$16.75	\$19.93	\$41,454	10
	53-3033	Truck Drivers, Light or Delivery Services	11,480	12,840	1,360	11.8	340	\$9.89	\$12.64	\$26,313	11
	53-3041	Taxi Drivers and Chauffeurs	1,590	1,900	310	19.5	52	\$9.07	\$10.61	\$22,057	11
	53-5011	Sailors and Marine Oilers	140	150	10	7.1	6	*8.00	\$8.81	\$18,313	11
	53-5021	Captains, Mates, and Pilots of Water Vessels	140	150	10	7.1	5	\$13.31	\$15.28	\$31,797	8
	53-6021	Parking Lot Attendants	1,760	2,010	250	14.2	73	*8.00	\$8.33	\$17,310	11
	53-6031	Service Station Attendants	800	1,030	230	28.8	60	\$8.28	\$8.89	\$18,497	11
	53-6099	Transportation Workers, All Other	210	220	10	4.8	5	\$12.36	\$17.24	\$35,848	11
	53-7021	Crane and Tower Operators	230	270	40	17.4	8	\$16.72	\$23.83	\$49,557	10
	53-7032	Excavating and Loading Machine and Dragline Operators	120	130	10	8.3	3	\$26.06	\$33.29	\$69,230	10
	53-7051	Industrial Truck and Tractor Operators	6,000	6,180	180	3.0	169	\$12.23	\$14.74	\$30,651	11
	53-7061	Cleaners of Vehicles and Equipment	5,430	6,270	840	15.5	291	\$8.12	\$8.82	\$18,354	11
	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	29,980	31,430	1,450	4.8	1,104	\$8.57	\$10.37	\$21,586	11
	53-7081	Refuse and Recyclable Material Collectors	1,500	1,540	40	2.7	45	\$14.45	\$16.54	\$34,405	11
	53-7199	Material Moving Workers, All Other	340	360	20	5.9	8	\$14.65	\$17.16	\$35,684	11

March 2007 Benchmark

Table includes the self-employed, unpaid family workers, private household workers, and farm employment.

N/A - Information is not available.

Occupations with employment below 100 in 2006 are excluded.

Occupation subtotals may not add to the totals due to rounding and the suppression of data.

[1] Total Job Openings are the sum of new jobs and net replacements. If employment change is negative, job openings due to growth are zero and total job openings equal net replacements.

[2] Entry Level Wages are the estimated 25th percentile of the distribution of wages; 25 percent of workers in an occupation earn wages below, and 75 percent earn wages above the entry level wage.

2009 DEMAND OCCUPATION LIST

2006-2016 EDD Occupational Employment Projections for Orange County

Cluster	SOC Code	Occupational Title	Annual Average Employment		Employment Change		Total Job Openings [1]	Entry Level Wage [2]	Wages and Training		
			2006	2016	Number	Percent			Median Hourly [3]	Median Annual [3]	Education & Training Levels [4]
	[3]	Median Annual and Hourly Wages are the estimated 50th percentile of the distribution of wages; 50 percent of workers in an occupation earn wages below, and 50 percent earn wages above the median wage. The wages are from the first quarter of 2008 and do not include self-employed or unpaid family workers.									
	[4]	Occupational training and education classifications were developed by the Bureau of Labor Statistics (BLS). For more information on the classifications, please see the BLS Training Definitions at: www.labormarketinfo.edd.ca.gov/?pageid=172									
		Education and Training Levels:									
		6 - Associate Degree									
		7 - Post-Secondary Vocational Education									
		8 - Work Experience in a Related Occupation									
		9 - Long-Term On-the-Job Training									
		10 - Moderate-Term On-the-Job Training									
		11 - Short-Term On-the-Job Training									
	[6]	Personal and Home Care Aides employment is significantly higher because it includes employment in the Private Household Workers industry.									
		(1) For some occupations, workers may not work full-time all year-round. For these occupations it is not feasible to calculate an hourly wage.									
		(2) An estimate of wage could not be provided.									
	*	The survey reference date was in the second quarter of 2007, when the California minimum wage was \$7.50 per hour. Since these wages were updated to 2008, and the minimum wage changed to \$8.00 per hour on January 1, 2008, wages below \$8.00 were set to \$8.00 per hour.									
		May 2009 New Demand Occupation Criteria									
		1. Occupation must demonstrate job growth									
		2. The entry-level wage threshold shall be \$8.00									
		3. BLS Education/Experience training requirement should be less than a Bachelors /Masters Degree. Displaced workers already with a degree may receive short-term transition training for higher education occupations.									
		ORANGE COUNTY'S INDUSTRY CLUSTERS									
		1. Business & Professional Services									
		♦ <i>Sub-Cluster: Management & Administration</i>									
		2. Energy, Environment, & Green Technologies (Emerging)									
		3. FIRE: Finance, Insurance, Real Estate									
		4. Construction									

Green Occupation

X

Green Occupation

x

Green Occupation

X
X
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