

Occupational Employment and Wages - Engineering Occupations
Metro Orlando

Occupational Code	Title	2008 Employment	2009 Wage Estimates in Dollars				Average Wage vs. Median Wage	
			Average	Median	Entry Level	Experienced	Average	Median
00-0000	Total All Occupations	1,045,150	\$18.16	\$14.11	\$8.86	\$22.82		
17-2011	Aerospace Engineers	N/R	\$38.81	\$37.31	\$27.05	\$44.69	\$38.81	\$37.31
17-2031	Biomedical Engineers	N/R	\$39.74	\$41.60	\$30.05	\$44.59	\$39.74	\$41.60
17-2051	Civil Engineers	2,530	\$39.39	\$38.44	\$25.66	\$46.25	\$39.39	\$38.44
17-2061	Computer Hardware Engineers	360	\$37.52	\$41.20	\$22.28	\$45.13	\$37.52	\$41.20
15-1031	Computer Software Engineers, Applications	3,220	\$36.62	\$35.57	\$24.21	\$42.84	\$36.62	\$35.57
15-1032	Computer Software Engineers, Systems Software	1,420	\$38.13	\$38.51	\$22.00	\$46.19	\$38.13	\$38.51
17-2071	Electrical Engineers	1,060	\$34.21	\$33.07	\$21.29	\$40.68	\$34.21	\$33.07
17-2072	Electronics Engineers, Except Computer	520	\$40.84	\$42.42	\$28.17	\$47.17	\$40.84	\$42.42
11-9041	Engineering Managers	670	\$58.83	\$56.91	\$41.19	\$67.67	\$58.83	\$56.91
17-2199	Engineers, All Other	1,990	\$42.04	\$42.23	\$29.41	\$48.35	\$42.04	\$42.23
17-2081	Environmental Engineers	130	\$30.83	\$29.94	\$23.46	\$34.52	\$30.83	\$29.94
17-2112	Industrial Engineers	1,390	\$32.26	\$31.07	\$19.47	\$38.65	\$32.26	\$31.07
17-2131	Materials Engineers	40	\$31.76	\$30.18	\$23.31	\$35.98	\$31.76	\$30.18
17-2141	Mechanical Engineers	1,230	\$34.57	\$32.44	\$23.48	\$40.11	\$34.57	\$32.44
41-9031	Sales Engineers	N/R	\$35.70	\$35.00	\$26.07	\$40.52	\$35.70	\$35.00

Source: [Agency for Workforce Innovation](#). Most recent data as of August 2009. Report reflects 2008 data which is most recent available.

Note: N/R signifies data not reported

Occupational Employment and Wages - Engineering Occupations
 State of Florida

Occupational Code	Title	2009 Wage Estimates in Dollars					Average Wage vs. Median Wage	
		2008 Employment	Average	Median	Entry Level	Experienced	Average	Median
00-0000	Total all occupations	7,771,740	\$18.78	\$14.55	\$9.05	\$23.66		
17-2011	Aerospace Engineers	3,530	\$42.57	\$42.36	\$30.60	\$48.55	\$42.57	\$42.36
17-2021	Agricultural Engineers	150	\$23.52	\$20.00	\$17.58	\$26.50	\$23.52	\$20.00
17-2031	Biomedical Engineers	400	\$36.04	\$35.09	\$25.98	\$41.08	\$36.04	\$35.09
17-2041	Chemical Engineers	330	\$36.48	\$34.10	\$25.29	\$42.09	\$36.48	\$34.10
17-2051	Civil Engineers	15,210	\$39.37	\$36.94	\$25.32	\$46.38	\$39.37	\$36.94
17-2061	Computer Hardware Engineers	3,720	\$39.78	\$40.36	\$27.89	\$45.72	\$39.78	\$40.36
15-1031	Computer Software Engineers, Applications	18,940	\$38.94	\$37.48	\$24.20	\$46.31	\$38.94	\$37.48
15-1032	Computer Software Engineers, Systems Software	11,810	\$40.88	\$40.30	\$27.08	\$47.78	\$40.88	\$40.30
17-2071	Electrical Engineers	7,060	\$38.07	\$38.02	\$25.35	\$44.44	\$38.07	\$38.02
17-2072	Electronics Engineers, Except Computer	4,470	\$38.86	\$39.68	\$26.38	\$45.10	\$38.86	\$39.68
11-9041	Engineering Managers	4,050	\$56.08	\$54.44	\$38.30	\$64.98	\$56.08	\$54.44
17-2199	Engineers, All Other	8,750	\$40.83	\$41.19	\$25.59	\$48.45	\$40.83	\$41.19
17-2081	Environmental Engineers	2,780	\$34.37	\$29.22	\$20.80	\$41.15	\$34.37	\$29.22
17-2112	Industrial Engineers	9,850	\$32.76	\$31.97	\$20.50	\$38.90	\$32.76	\$31.97
17-2121	Marine Engineers and Naval Architects	440	\$36.60	\$35.80	\$28.06	\$40.88	\$36.60	\$35.80
17-2131	Materials Engineers	500	\$35.50	\$34.59	\$20.13	\$43.19	\$35.50	\$34.59
17-2141	Mechanical Engineers	6,110	\$35.84	\$34.41	\$24.77	\$41.36	\$35.84	\$34.41
17-2161	Nuclear Engineers	750	\$44.34	\$45.46	\$35.65	\$48.68	\$44.34	\$45.46
41-9031	Sales Engineers	2,260	\$38.09	\$37.03	\$25.48	\$44.39	\$38.09	\$37.03

Source: [Agency for Workforce Innovation](#), Most recent data as of August 2009. Report reflects 2008 data which is most recent available.

Note: N/R signifies data not reported

Occupational Employment and Wages - Engineer Support Occupations
Metro Orlando

Occupational Code	Title	2008		2009 Wage Estimates in Dollars			Average Wage vs. Median Wage	
		Employment	Average	Median	Entry Level	Experienced	Average	Median
00-0000	Total All Occupations	1,045,150	\$18.16	\$14.11	\$8.86	\$22.82		
17-3021	Aerospace Engineering and Operations Technicians	N/R	\$30.51	\$29.67	\$25.49	\$33.03	\$30.51	\$29.67
17-3022	Civil Engineering Technicians	530	\$22.49	\$21.67	\$16.84	\$25.32	\$22.49	\$21.67
17-3023	Electrical and Electronic Engineering Technicians	1,360	\$25.25	\$25.81	\$16.84	\$29.44	\$25.25	\$25.81
17-3025	Environmental Engineering Technicians	70	\$15.09	\$13.36	\$11.58	\$16.86	\$15.09	\$13.36
17-3026	Industrial Engineering Technicians	340	\$21.33	\$19.62	\$13.51	\$25.23	\$21.33	\$19.62
17-3027	Mechanical Engineering Technicians	110	\$20.43	\$20.80	\$15.75	\$22.78	\$20.43	\$20.80

Source: [Agency for Workforce Innovation](#). Most recent data as of August 2009. Report reflects 2008 data which is most recent available.

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Occupational Employment and Wages - Engineer Support Occupations
State of Florida

Occupational Code	Title	2008		2009 Wage Estimates in Dollars			Average Wage vs. Median Wage	
		Employment	Average	Median	Entry Level	Experienced	Average	Median
00-0000	Total all occupations	7,771,740	\$18.78	\$14.55	\$9.05	\$23.66		
17-3021	Aerospace Engineering and Operations Technicians	N/R	\$26.58	\$25.77	\$20.55	\$29.59	\$26.58	\$25.77
17-3022	Civil Engineering Technicians	4,290	\$23.66	\$23.03	\$16.33	\$27.33	\$23.66	\$23.03
17-3023	Electrical and Electronic Engineering Technicians	10,370	\$24.60	\$24.88	\$16.45	\$28.67	\$24.60	\$24.88
17-3025	Environmental Engineering Technicians	910	\$17.43	\$16.80	\$12.14	\$20.07	\$17.43	\$16.80
17-3026	Industrial Engineering Technicians	2,670	\$21.40	\$19.95	\$14.92	\$24.65	\$21.40	\$19.95
17-3027	Mechanical Engineering Technicians	700	\$23.04	\$22.47	\$16.38	\$26.37	\$23.04	\$22.47

Source: [Agency for Workforce Innovation](#). Prepared January 2009. Report reflects 2007 data which is most recent available.

Note: N/R signifies data not reported

Occupational Employment - Engineering Occupations
 Based on 2008 Employment*

Occupation	Metro Orlando	Florida	Orlando	Florida
Aerospace Engineers	N/R	3,530	3,530	
Agricultural Engineers	N/R	150	150	
Biomedical Engineers	N/R	400	400	
Chemical Engineers	N/R	330	330	
Civil Engineers	2,530	15,210	15,210	
Computer Hardware Engineers	360	3,720	3,720	
Computer Software Engineers, Applications	3,220	18,940	18,940	
Computer Software Engineers, Systems Software	1,420	11,810	11,810	
Electrical Engineers	1,060	7,060	7,060	
Electronics Engineers, Except Computer	520	4,470	4,470	
Engineering Managers	670	4,050	4,050	
Engineers, All Other	1,990	8,750	8,750	
Environmental Engineers	130	2,780	2,780	
Industrial Engineers	1,390	9,850	9,850	
Marine Engineers and Naval Architects	N/R	440	440	
Materials Engineers	40	500	500	
Mechanical Engineers	1,230	6,110	6,110	
Nuclear Engineers	N/R	750	750	
Sales Engineers	N/R	2,260	2,260	
Total Engineers	14,560	101,110		

Source: [Agency for Workforce Innovation](#). Most recent data as of August 2009. Report reflects 2008 data which is most recent available.

Note: N/R signifies data not reported

* Most recent data available

Occupational Employment - Engineering Technician Occupations
 2008 Employment*

Occupation	Metro Orlando	Florida	Orlando	Florida
Aerospace Engineering and Operations Technicians	N/R	N/R	0	
Civil Engineering Technicians	530	4,290	4,290	
Electrical and Electronic Engineering Technicians	1,360	10,370	10,370	
Environmental Engineering Technicians	70	910	910	
Industrial Engineering Technicians	340	2,670	2,670	
Mechanical Engineering Technicians	110	700	700	
Total Engineering Technicians	2,410	18,940		

Source: [Agency for Workforce Innovation](#). Most recent data as of August 2009. Report reflects 2008 data which is most recent available.

Note: N/R signifies data not reported

* Most recent data available