

OCC_CODE	OCC_TITLE	OCC_GROUP
11-9020	Construction Managers	broad
11-9021	Construction Managers	detailed
11-9040	Architectural and Engineering Managers	broad
11-9041	Architectural and Engineering Managers	detailed
17-0000	Architecture and Engineering Occupations	major
17-1000	Architects, Surveyors, and Cartographers	minor
17-1010	Architects, Except Naval	broad
17-1011	Architects, Except Landscape and Naval	detailed
17-1012	Landscape Architects	detailed
17-1020	Surveyors, Cartographers, and Photogrammetrists	broad
17-1022	Surveyors	detailed
17-2080	Environmental Engineers	broad
17-2081	Environmental Engineers	detailed
17-3010	Drafters	broad
17-3011	Architectural and Civil Drafters	detailed
17-3025	Environmental Engineering Technicians	detailed
17-3030	Surveying and Mapping Technicians	broad
17-3031	Surveying and Mapping Technicians	detailed
33-9032	Security Guards	detailed
37-1010	First-Line Supervisors of Building and Grounds Cleaning and Maintena	broad
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	detailed
37-3000	Grounds Maintenance Workers	minor
37-3010	Grounds Maintenance Workers	broad
37-3011	Landscaping and Groundskeeping Workers	detailed
37-3019	Grounds Maintenance Workers, All Other	detailed
47-0000	Construction and Extraction Occupations	major
47-1010	First-Line Supervisors of Construction Trades and Extraction Workers	broad
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	detailed
47-2000	Construction Trades Workers	minor
47-2020	Brickmasons, Blockmasons, and Stonemasons	broad
47-2021	Brickmasons and Blockmasons	detailed
47-2022	Stonemasons	detailed
47-2030	Carpenters	broad
47-2031	Carpenters	detailed
47-2040	Carpet, Floor, and Tile Installers and Finishers	broad
47-2041	Carpet Installers	detailed
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	detailed
47-2043	Floor Sanders and Finishers	detailed
47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers	broad
47-2051	Cement Masons and Concrete Finishers	detailed
47-2060	Construction Laborers	broad
47-2061	Construction Laborers	detailed
47-2070	Construction Equipment Operators	broad
47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers	broad
47-2081	Drywall and Ceiling Tile Installers	detailed
47-2110	Electricians	broad

47-2111	Electricians	detailed
47-2120	Glaziers	broad
47-2121	Glaziers	detailed
47-2140	Painters and Paperhangers	broad
47-2141	Painters, Construction and Maintenance	detailed
47-2142	Paperhangers	detailed
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	broad
47-2151	Pipelayers	detailed
47-2152	Plumbers, Pipefitters, and Steamfitters	detailed
47-2160	Plasterers and Stucco Masons	broad
47-2161	Plasterers and Stucco Masons	detailed
47-2180	Roofers	broad
47-2181	Roofers	detailed
47-2210	Sheet Metal Workers	broad
47-2211	Sheet Metal Workers	detailed
47-2220	Structural Iron and Steel Workers	broad
47-2221	Structural Iron and Steel Workers	detailed
47-3000	Helpers, Construction Trades	minor
47-3010	Helpers, Construction Trades	broad
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Mark	detailed
47-3012	Helpers--Carpenters	detailed
47-3013	Helpers--Electricians	detailed
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	detailed
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	detailed
47-3016	Helpers--Roofers	detailed
47-3019	Helpers, Construction Trades, All Other	detailed
47-4010	Construction and Building Inspectors	broad
47-4011	Construction and Building Inspectors	detailed
47-4050	Highway Maintenance Workers	broad
47-4051	Highway Maintenance Workers	detailed
47-4099	Construction and Related Workers, All Other	detailed
47-5020	Earth Drillers, Except Oil and Gas	broad
47-5021	Earth Drillers, Except Oil and Gas	detailed
47-5080	Helpers--Extraction Workers	broad
47-5081	Helpers--Extraction Workers	detailed
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equi	detailed
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipn	detailed
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relc	detailed
49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechar	broad
49-9010	Control and Valve Installers and Repairers	broad
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	detailed
49-9043	Maintenance Workers, Machinery	detailed
49-9051	Electrical Power-Line Installers and Repairers	detailed
49-9070	Maintenance and Repair Workers, General	broad
49-9071	Maintenance and Repair Workers, General	detailed
49-9096	Riggers	detailed
49-9098	Helpers--Installation, Maintenance, and Repair Workers	detailed

51-2040	Structural Metal Fabricators and Fitters	broad
51-2041	Structural Metal Fabricators and Fitters	detailed
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal a	detailed
51-7010	Cabinetmakers and Bench Carpenters	broad
51-7011	Cabinetmakers and Bench Carpenters	detailed
51-9120	Painting Workers	broad
51-9123	Painting, Coating, and Decorating Workers	detailed
51-9198	Helpers--Production Workers	detailed
53-7020	Crane and Tower Operators	broad
53-7021	Crane and Tower Operators	detailed
53-7030	Dredge, Excavating, and Loading Machine Operators	broad
53-7031	Dredge Operators	detailed
53-7040	Hoist and Winch Operators	broad
53-7041	Hoist and Winch Operators	detailed
53-7120	Tank Car, Truck, and Ship Loaders	broad
53-7121	Tank Car, Truck, and Ship Loaders	detailed

TOT_EMP	EMP_PRSE	H_MEAN	A_MEAN	MEAN_PRSE	H_PCT10	H_PCT25
239,640	1.0	46.88	97,510	0.5	25.17	32.06
239,640	1.0	46.88	97,510	0.5	25.17	32.06
179,770	0.9	68.10	141,650	0.5	40.73	51.11
179,770	0.9	68.10	141,650	0.5	40.73	51.11
2,475,390	0.5	39.89	82,980	0.3	20.18	27.26
168,660	1.1	35.85	74,580	0.6	19.42	25.17
113,550	1.4	38.64	80,370	0.7	21.36	27.35
93,720	1.6	39.83	82,850	0.8	22.15	28.30
19,820	4.9	32.98	68,600	1.4	19.34	23.93
55,110	1.5	30.12	62,650	0.6	16.32	21.44
43,140	1.8	29.75	61,880	0.7	15.79	20.86
52,600	1.9	42.33	88,040	0.6	24.15	31.06
52,600	1.9	42.33	88,040	0.6	24.15	31.06
205,190	1.2	26.84	55,820	0.4	16.15	20.05
95,280	1.7	25.71	53,470	0.5	15.99	19.62
17,360	3.0	24.60	51,170	1.0	14.07	17.71
53,620	2.9	21.54	44,800	0.6	12.53	15.66
53,620	2.9	21.54	44,800	0.6	12.53	15.66
1,097,660	0.9	13.68	28,460	0.5	8.82	9.80
270,360	0.9	20.52	42,680	0.4	11.63	14.53
2,146,880	0.5	12.59	26,180	0.3	8.44	9.26
976,840	0.5	13.50	28,090	0.3	8.93	10.11
976,840	0.5	13.50	28,090	0.3	8.93	10.11
895,600	0.6	13.20	27,460	0.3	8.87	10.01
16,890	5.9	16.03	33,340	2.1	9.11	10.46
5,477,820	0.3	22.88	47,580	0.2	12.05	15.22
517,560	0.6	32.13	66,820	0.2	18.75	23.52
517,560	0.6	32.13	66,820	0.2	18.75	23.52
4,076,800	0.3	22.25	46,290	0.2	12.00	15.06
74,570	2.4	24.13	50,200	1.0	13.39	16.98
61,360	2.5	24.88	51,750	1.0	14.33	17.72
13,210	8.1	20.66	42,970	2.6	10.74	13.85
639,190	0.8	22.49	46,780	0.4	12.61	15.78
639,190	0.8	22.49	46,780	0.4	12.61	15.78
75,280	2.5	20.76	43,180	1.3	10.73	13.94
25,810	5.1	20.77	43,210	2.5	10.11	12.91
9,830	7.0	20.44	42,520	2.7	11.15	14.06
4,700	9.8	18.35	38,160	3.0	10.30	13.34
166,610	1.6	20.27	42,150	0.6	12.29	14.75
163,360	1.6	20.23	42,080	0.6	12.28	14.74
887,580	0.8	17.57	36,550	0.3	9.92	12.20
887,580	0.8	17.57	36,550	0.3	9.92	12.20
411,920	0.8	23.26	48,380	0.3	13.61	16.52
106,000	2.3	22.48	46,760	1.1	12.77	15.76
88,490	2.5	21.88	45,510	1.2	12.62	15.54
592,230	0.8	26.73	55,590	0.5	15.10	18.74

592,230	0.8	26.73	55,590	0.5	15.10	18.74
44,230	3.6	21.84	45,420	1.2	12.28	15.41
44,230	3.6	21.84	45,420	1.2	12.28	15.41
216,340	1.2	19.47	40,490	0.8	11.47	14.07
213,330	1.3	19.49	40,540	0.8	11.49	14.10
3,020	13.1	17.60	36,610	4.2	10.21	12.86
432,380	1.1	25.89	53,860	0.5	13.86	17.66
40,710	2.6	20.15	41,910	0.9	12.33	14.48
391,680	1.2	26.49	55,100	0.5	14.27	18.20
22,420	4.8	20.22	42,070	1.7	12.33	15.06
22,420	4.8	20.22	42,070	1.7	12.33	15.06
109,720	1.7	19.54	40,630	1.3	11.81	14.12
109,720	1.7	19.54	40,630	1.3	11.81	14.12
135,570	2.2	23.95	49,810	0.9	12.39	16.02
135,570	2.2	23.95	49,810	0.9	12.39	16.02
64,280	2.7	26.32	54,750	1.1	14.31	17.55
64,280	2.7	26.32	54,750	1.1	14.31	17.55
228,710	1.4	14.37	29,890	0.4	9.49	11.17
228,710	1.4	14.37	29,890	0.4	9.49	11.17
22,970	3.6	15.43	32,090	1.2	9.99	11.73
37,820	3.2	14.04	29,200	0.8	9.27	10.85
71,610	2.5	14.42	30,000	0.8	9.46	11.29
11,030	7.4	13.31	27,690	1.5	9.24	10.49
55,530	3.1	14.40	29,950	0.9	9.64	11.28
10,810	5.6	13.38	27,820	1.1	9.46	10.82
18,930	4.2	14.66	30,500	1.1	9.47	11.12
91,480	1.2	28.86	60,030	0.5	16.73	21.39
91,480	1.2	28.86	60,030	0.5	16.73	21.39
142,300	1.2	18.36	38,200	0.3	11.35	14.15
142,300	1.2	18.36	38,200	0.3	11.35	14.15
32,420	3.7	18.99	39,500	1.3	11.16	13.68
19,490	3.6	24.92	51,840	3.3	13.64	16.68
19,490	3.6	24.92	51,840	3.3	13.64	16.68
22,820	4.6	17.83	37,080	1.1	11.88	13.82
22,820	4.6	17.83	37,080	1.1	11.88	13.82
14,210	4.8	28.41	59,080	1.2	17.72	23.57
69,290	1.7	27.25	56,670	0.7	16.62	21.35
23,070	3.0	34.83	72,450	0.7	23.94	30.62
180,400	1.1	23.17	48,180	0.4	14.11	17.60
60,440	2.4	24.55	51,060	0.9	13.54	17.12
42,510	2.4	26.81	55,760	0.9	14.77	18.82
92,520	1.5	21.41	44,540	0.4	12.81	16.33
115,380	1.8	31.57	65,650	0.7	17.31	24.12
1,314,560	0.4	18.73	38,950	0.2	10.44	13.41
1,314,560	0.4	18.73	38,950	0.2	10.44	13.41
22,790	4.2	22.97	47,770	3.0	12.92	15.72
124,220	1.5	13.71	28,530	0.5	8.81	10.06

79,620	2.3	18.77	39,040	0.7	11.84	14.38
79,620	2.3	18.77	39,040	0.7	11.84	14.38
35,640	2.8	15.83	32,930	0.8	9.97	11.89
93,650	1.9	16.34	33,980	0.6	9.88	12.20
93,650	1.9	16.34	33,980	0.6	9.88	12.20
156,550	1.4	17.84	37,110	0.5	10.52	12.92
16,020	4.2	15.01	31,210	1.1	9.32	11.08
439,000	1.6	12.50	26,010	0.4	8.62	9.55
46,490	2.9	26.23	54,560	1.2	15.10	18.90
46,490	2.9	26.23	54,560	1.2	15.10	18.90
54,930	2.8	21.54	44,810	1.3	12.86	15.80
1,850	8.8	21.18	44,040	2.6	12.38	15.82
2,880	7.0	24.37	50,680	4.8	12.85	16.00
2,880	7.0	24.37	50,680	4.8	12.85	16.00
11,960	9.4	19.72	41,010	2.6	10.76	13.61
11,960	9.4	19.72	41,010	2.6	10.76	13.61

H_MEDIAN	H_PCT75	H_PCT90	A_PCT10	A_PCT25	A_MEDIAN	A_PCT75
42.02	56.45	74.61	52,350	66,680	87,400	117,420
42.02	56.45	74.61	52,350	66,680	87,400	117,420
63.85	79.39	#	84,710	106,320	132,800	165,130
63.85	79.39	#	84,710	106,320	132,800	165,130
36.96	49.38	63.16	41,970	56,700	76,870	102,710
33.23	43.66	55.30	40,390	52,350	69,130	90,810
35.60	46.07	58.84	44,440	56,900	74,040	95,830
36.59	47.00	60.34	46,080	58,870	76,100	97,760
30.68	39.83	50.34	40,230	49,780	63,810	82,850
28.33	37.33	46.32	33,940	44,580	58,920	77,660
27.89	37.13	46.06	32,850	43,380	58,020	77,230
40.65	51.26	61.75	50,230	64,610	84,560	106,610
40.65	51.26	61.75	50,230	64,610	84,560	106,610
25.35	31.85	40.07	33,590	41,700	52,720	66,240
24.38	29.95	37.24	33,260	40,810	50,710	62,290
23.39	29.71	37.30	29,270	36,830	48,650	61,790
20.20	26.20	32.77	26,060	32,580	42,010	54,500
20.20	26.20	32.77	26,060	32,580	42,010	54,500
11.84	15.87	21.64	18,350	20,370	24,630	33,000
18.96	24.96	31.88	24,180	30,220	39,440	51,930
11.27	14.72	18.91	17,550	19,270	23,440	30,610
12.31	15.64	19.96	18,570	21,040	25,610	32,540
12.31	15.64	19.96	18,570	21,040	25,610	32,540
12.03	15.08	19.00	18,460	20,820	25,030	31,370
14.05	20.20	27.16	18,950	21,750	29,220	42,010
20.33	28.48	37.87	25,050	31,650	42,280	59,240
29.84	38.50	48.58	39,000	48,920	62,070	80,080
29.84	38.50	48.58	39,000	48,920	62,070	80,080
19.72	27.68	36.91	24,970	31,310	41,020	57,580
22.32	29.39	38.26	27,850	35,320	46,420	61,130
23.05	30.07	38.85	29,800	36,860	47,950	62,540
18.57	25.03	33.16	22,350	28,800	38,630	52,060
20.24	27.39	36.90	26,220	32,810	42,090	56,970
20.24	27.39	36.90	26,220	32,810	42,090	56,970
18.38	25.42	34.87	22,310	28,990	38,230	52,870
17.89	25.96	37.36	21,020	26,850	37,220	54,010
17.80	24.45	34.68	23,190	29,240	37,030	50,860
17.76	22.85	27.75	21,420	27,750	36,930	47,530
18.16	23.97	31.48	25,570	30,670	37,780	49,860
18.14	23.93	31.33	25,550	30,660	37,740	49,770
15.34	20.80	29.36	20,640	25,380	31,910	43,260
15.34	20.80	29.36	20,640	25,380	31,910	43,260
21.06	28.31	37.04	28,310	34,360	43,810	58,890
19.46	26.88	38.84	26,560	32,790	40,470	55,900
18.85	25.37	37.51	26,250	32,320	39,220	52,770
24.94	32.95	42.37	31,410	38,990	51,880	68,540

24.94	32.95	42.37	31,410	38,990	51,880	68,540
18.96	26.17	38.01	25,550	32,060	39,440	54,440
18.96	26.17	38.01	25,550	32,060	39,440	54,440
17.57	23.18	30.33	23,850	29,270	36,550	48,220
17.59	23.21	30.37	23,900	29,320	36,580	48,280
16.15	20.79	27.99	21,230	26,740	33,590	43,240
23.72	32.01	42.12	28,820	36,720	49,340	66,570
18.16	24.60	32.01	25,640	30,120	37,780	51,180
24.34	32.82	43.13	29,680	37,860	50,620	68,270
17.94	23.64	31.60	25,640	31,310	37,320	49,170
17.94	23.64	31.60	25,640	31,310	37,320	49,170
17.65	23.51	29.90	24,560	29,380	36,720	48,900
17.65	23.51	29.90	24,560	29,380	36,720	48,900
21.99	29.55	40.01	25,760	33,310	45,750	61,460
21.99	29.55	40.01	25,760	33,310	45,750	61,460
24.28	33.43	43.50	29,770	36,500	50,490	69,530
24.28	33.43	43.50	29,770	36,500	50,490	69,530
13.64	16.80	20.21	19,740	23,230	28,380	34,940
13.64	16.80	20.21	19,740	23,230	28,380	34,940
14.09	17.69	23.19	20,770	24,390	29,320	36,790
13.41	16.50	19.64	19,280	22,560	27,890	34,310
13.81	16.97	20.16	19,680	23,480	28,730	35,300
12.73	14.84	18.19	19,220	21,830	26,480	30,870
13.70	16.82	20.02	20,050	23,470	28,500	34,980
13.04	15.58	18.17	19,680	22,500	27,110	32,400
13.71	17.19	21.54	19,690	23,120	28,510	35,750
27.57	35.36	44.04	34,800	44,490	57,340	73,560
27.57	35.36	44.04	34,800	44,490	57,340	73,560
17.75	22.21	26.38	23,600	29,430	36,930	46,200
17.75	22.21	26.38	23,600	29,430	36,930	46,200
17.45	22.55	28.80	23,200	28,460	36,300	46,900
21.27	27.93	36.62	28,370	34,700	44,240	58,100
21.27	27.93	36.62	28,370	34,700	44,240	58,100
17.19	21.36	24.63	24,700	28,740	35,760	44,430
17.19	21.36	24.63	24,700	28,740	35,760	44,430
28.36	33.92	38.92	36,860	49,020	58,990	70,560
26.77	32.20	38.00	34,570	44,400	55,690	66,970
35.49	40.59	46.10	49,800	63,680	73,810	84,420
22.65	28.02	33.58	29,360	36,600	47,120	58,290
22.79	31.08	38.67	28,150	35,610	47,400	64,640
26.01	34.23	41.41	30,720	39,150	54,100	71,200
20.80	25.92	30.39	26,650	33,970	43,260	53,920
31.95	38.63	46.15	36,000	50,160	66,450	80,360
17.61	23.05	28.88	21,700	27,890	36,630	47,950
17.61	23.05	28.88	21,700	27,890	36,630	47,950
20.78	27.59	35.52	26,880	32,700	43,220	57,390
12.69	16.29	20.49	18,320	20,920	26,400	33,890

17.81	22.30	27.56	24,620	29,910	37,050	46,390
17.81	22.30	27.56	24,620	29,910	37,050	46,390
14.69	18.60	23.68	20,730	24,720	30,550	38,680
15.52	19.24	24.01	20,550	25,380	32,270	40,020
15.52	19.24	24.01	20,550	25,380	32,270	40,020
16.51	21.29	27.36	21,890	26,880	34,340	44,290
14.07	17.65	22.33	19,390	23,050	29,270	36,720
11.52	14.53	18.15	17,930	19,860	23,960	30,230
24.83	31.76	39.79	31,410	39,310	51,650	66,050
24.83	31.76	39.79	31,410	39,310	51,650	66,050
19.54	26.01	33.54	26,740	32,860	40,650	54,090
19.26	25.51	32.54	25,760	32,910	40,060	53,070
20.30	30.34	43.84	26,720	33,280	42,220	63,110
20.30	30.34	43.84	26,720	33,280	42,220	63,110
17.63	23.62	33.57	22,370	28,320	36,660	49,120
17.63	23.62	33.57	22,370	28,320	36,660	49,120

A_PCT90	ANNUAL	HOURLY
155,200		
155,200		
#		
#		
131,360		
115,030		
122,380		
125,520		
104,710		
96,340		
95,800		
128,440		
128,440		
83,350		
77,450		
77,590		
68,160		
68,160		
45,010		
66,300		
39,320		
41,510		
41,510		
39,520		
56,480		
78,770		
101,040		
101,040		
76,770		
79,580		
80,800		
68,970		
76,750		
76,750		
72,530		
77,700		
72,130		
57,730		
65,480		
65,160		
61,070		
61,070		
77,030		
80,790		
78,030		
88,130		

88,130
79,050
79,050
63,090
63,170
58,220
87,610
66,580
89,720
65,730
65,730
62,180
62,180
83,230
83,230
90,490
90,490
42,030
42,030
48,240
40,840
41,940
37,830
41,640
37,800
44,800
91,600
91,600
54,870
54,870
59,900
76,160
76,160
51,230
51,230
80,950
79,030
95,890
69,840
80,440
86,140
63,200
95,990
60,060
60,060
73,880
42,620

57,330
57,330
49,250
49,940
49,940
56,910
46,440
37,760
82,760
82,760
69,770
67,690
91,190
91,190
69,820
69,820