

Brockton, Massachusetts

Plymouth County

Current Census Figures 94,632

Building Construction Trades	Local Union No.	July 1, 2005		July 1, 2006		January 1, 2007				Additional Increments for 2007 and Beyond				
		Total Wage Rate	30 City %	Total Wage Rate	30 City %	Base Wage Rate	Fringe Benefit Package	Total Wage Rate	30 City %	Second Increment		Third Increment		
										Term/Start Date	Total Rate	Term/Start Date	Total Rate	Term Date
Common Building Laborers	22	33.25	118.2	36.65	126.9	23.50	13.15	36.65	126.4	05/31/07				
Air Tool Laborers	22	33.50	117.8	36.65	125.6	23.50	13.15	36.65	125.3	05/31/07				
Asbestos/Insulation Workers/Pipe Coverers	6	48.46	122.0	50.96	123.2			50.96	122.1	08/31/07				
Boilermakers	29	48.84	107.2	50.08	106.8			51.58	108.9	09/30/07				
Bricklayers	52	53.95	145.5	55.90	146.5	39.54	19.94	59.48	155.5	07/31/07				
Helpers	22	33.50	117.7	36.65	124.9	23.50	13.15	36.65	124.7	05/31/07				
Carpenters	624	44.16	122.8	44.82	121.8	27.83	19.29	47.12	127.5	08/31/07				
Carpet & Linoleum Layers	2168	E28.45	84.2	28.45	80.8	19.29	9.16	28.45	80.8	03/31/07E				
Cement Finishers	52	53.95	154.9	55.90	155.8	39.54	19.94	59.48	164.7	07/31/07				
Electricians	223	44.32	103.8	45.93	104.6	32.23	13.70	45.93	104.3	08/31/07				
Elevator Constructors	4	55.64	114.6	58.80	114.3	44.91	16.05	60.96	113.0	01/01/07	60.96	12/31/07		
Equipment Operators, Crane or Shovel	4	48.64	124.8	51.34	128.4	36.91	15.48	52.39	131.0	06/01/07	53.24	09/01/07	54.64	05/31/08
Equipment Operators, Medium Equipment	4	47.94	127.4	51.07	132.2	33.84	17.23	51.07	132.2	05/31/07				
Equipment Operators, Light Equipment	4	47.69	132.1	51.07	137.5	33.84	17.23	51.07	137.5	05/31/07				
Equipment Operators, Oilers	4	40.01	120.8	42.71	124.9	25.48	17.23	42.71	124.8	05/31/07				
Equipment Operators, Master Mechanics	4	52.43	133.2	52.43	130.2	38.33	14.10	52.43	130.2	05/31/07				
Glaziers	1044	43.52	124.1	45.90	127.8	28.16	17.74	45.90	126.9	06/30/07				
Lathers	72	E34.39	103.9	34.39	101.9			34.39	101.9	07/30/07E				
Marble Setters	3	54.84	153.8	56.79	155.4	40.33	18.92	59.25	161.8	08/31/07				
Mosaic & Terrazzo Workers	3	54.84	157.2	56.79	159.4	40.33	18.92	59.25	165.9	08/31/07				
Helpers	37	53.58	189.4	55.53	189.5	39.23	18.75	57.98	195.6	08/31/07				
Millwrights	1121	45.47	120.7	45.47	118.1	27.93	17.54	45.47	117.6	09/30/07				
Painters, Ordinary	296	43.52	136.1	45.90	140.2	28.16	17.74	45.90	139.5	06/30/07				
Painters, Spray	296	44.52	137.4	47.30	142.9	29.56	17.74	47.30	142.6	06/30/07				
Painters, Structural Steel	296	44.52	135.4	47.30	140.9	29.56	17.74	47.30	140.6	06/30/07				
Paper Hangers	296	43.52	134.9	45.90	139.1	28.16	17.74	45.90	138.8	06/30/07				
Pile Drivers	56	E34.15	97.0	34.15	95.2	23.24	10.91	34.15	94.4	07/30/07E				
Plasterers	52	53.95	163.1	55.90	165.3	39.54	19.94	59.48	174.7	07/31/07				
Helpers	22	33.50	117.0	36.65	123.8	23.50	13.15	36.65	123.8	05/31/07				
Plumbers	276	46.57	107.0	46.57	103.7	31.16	15.41	46.57	103.1	08/31/07				
Helpers	276	E37.26	108.1	37.26	104.7			37.26	104.7	08/31/07E				
Rodmen (Reinforcing)	7	48.93	121.4	48.93	117.6	29.87	19.06	48.93	117.2	03/15/07				
Roofers, Composition	33	40.11	129.3	46.88	146.9	31.46	16.52	47.98	148.7	07/31/07				
Helpers	33	E25.96	113.5	25.96	109.3			35.99	149.0	07/31/07E				
Roofers, Precast	33	40.11	129.3	46.88	146.7	31.46	16.52	47.98	148.5	07/31/07				
Roofers, Tile & Slate	33	40.11	128.9	46.88	146.2	31.46	16.52	47.98	148.0	07/31/07				
Sheet Metal Workers	17	56.51	133.2	57.52	131.4	34.56	22.96	57.52	131.1	07/31/07				
Sprinkler Installers	669	55.96	131.0	58.96	131.5	43.70	15.26	58.96	131.1	03/31/07				
Steamfitters or Pipefitters	276	46.57	106.1	46.57	102.9	31.16	15.41	46.57	102.5	08/31/07				
Stone Masons	52	53.95	144.2	55.90	145.5	39.54	19.94	59.48	154.5	07/31/07				
Structural Steel Workers	7	48.93	121.3	48.93	117.8	29.87	19.06	48.93	117.4	03/15/07				
Welders, Structural Steel	7	48.93	121.3	48.93	117.8	29.87	19.06	48.93	117.4	03/15/07				
Tile Layers	3	54.84	156.5	56.79	157.9	40.33	18.92	59.25	164.4	08/31/07				
Helpers	18	46.46	170.8	48.02	169.6	31.28	18.50	49.78	171.9	08/31/07				
Truck Drivers, Light	379	36.79	130.7	36.79	127.9	26.63	10.16	36.79	127.9	05/31/07				
Truck Drivers, Heavy	379	37.25	128.6	37.25	125.0	27.09	10.16	37.25	124.8	05/31/07				
Skilled Trade Average		47.24	127.6	49.21	129.5			50.12	131.3	Brockton, Massachusetts				

RSMMeans 2007

E = Estimate Wage Rate

D2013 770

Shower, Misc.

	System Description	Freq. (Years)	Crew	Unit	Labor Hours	2007 Bare Costs			Total In-House	Total w/O&P
						Material	Labor	Equipment		
0010	Inspect / clean shower head Turn water off and on Remove shower head Check shower head Install shower head	3	1 PLUM	Ea.	.010			.47	.58	.72
					.217	9.70		9.70	12.10	15.10
					.009	.41		.41	.51	.63
					.433	19.40		19.40	24	30
	Total				29.98		29.98	37.19	46.45	
0020	Replace mixing valve barrel Turn valves on and off Remove mixing valve cover / barrel Install new mixing valve barrel / replace cover Test valve	2	1 PLUM	Ea.	.022			.99	1.23	1.54
					.650	29		29	36	45
					.650	54.50		83.50	96	113
					.010	.47		.47	.58	.72
	Total				59.46		113.96	133.81	160.26	
0030	Replace mixing valve Turn valves off and on Remove mixing valve Install new mixing valve Test valve	10	1 PLUM	Ea.	.022			.99	1.23	1.54
					.867	39		39	48.50	60.50
					1.733	109		186.50	217	257
					.010	.47		.47	.58	.72
	Total				117.96		226.96	267.31	319.76	
0060	Replace shower and fittings, aluminum Remove shower Install shower	25	2 PLUM	Ea.	4.334			175	217	272
					3.302	133		658	745	865
					7.635	308		833	962	1,137
	Total									
0070	Replace shower head with water conserving head Remove shower head Install new water conserving head Turn water on and off	10	1 PLUM	Ea.	.217			9.70	12.10	15.10
					.400	17.90		17.90	87	102
					.010	59		59	76.90	102
					.627	59		59	.47	.72
	Total				28.07		87.07	99.68	117.82	
0120	Replace shower, C.M.U. Remove C.M.U. shower enclosure Install C.M.U. shower enclosure Install built-in head, arm and valve	20	1 D8	Ea.	3.595			104.72	157	192
					6.772	232.40		338.24	420	510
					2.000	89.50		212.50	247	293
					12.367	228.84		671.70	824	995
	Total				426.62	16.24	671.70	824	995	