



# Building Valuation Data Table – February 2017

The International Code Council (ICC) provides the following Building Valuation Data Table – February 2017, which represents “average” construction costs per square foot for most buildings. This table is used to determine permit fees, for **building permit applications submitted on or after July 1, 2017**.

The following building valuation data represents average valuations for most buildings. These average costs are based on typical construction methods for each occupancy group and type of construction. The average costs include structural, electrical, plumbing, mechanical, interior finish and normal site preparation.

The square footage of a dwelling, addition, or garage shall be determined from outside exterior wall to outside exterior wall for each level. The square footage of carports, covered porches or patios and decks shall be calculated separately at fifty (50) percent of the value of private garages.

The data is a national average and does not take into account any regional cost differences.

## Square Foot Construction Costs<sup>a,b,c,d</sup>

Group	(2012 International Building Code)	Type of Construction								
		IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1	Assembly, theaters, with stage	229.26	221.37	216.01	207.16	194.94	189.29	200.61	178.00	171.48
	Assembly, theaters without stage	210.11	202.22	196.86	188.01	175.94	170.29	181.46	158.99	152.48
A-2	Assembly, nightclubs	179.28	174.08	169.68	162.81	153.48	149.24	157.08	138.97	134.26
A-2	Assembly, restaurants, bars, banquet halls	178.28	173.08	167.68	161.81	151.48	148.24	156.08	136.97	133.26
A-3	Assembly, churches	212.12	204.22	198.87	190.01	178.14	172.49	183.47	161.20	154.68
A-3	Assembly, general, community halls, libraries, museums	176.94	169.04	162.69	154.83	141.96	137.30	148.28	125.01	119.50
A-4	Assembly, arenas	209.11	201.22	194.86	187.01	173.94	169.29	180.46	156.99	151.48
B	Business	182.98	176.21	170.40	161.91	147.69	142.14	155.55	129.66	123.97
E	Educational	194.27	187.38	182.00	173.88	162.37	154.12	167.88	141.89	137.57
F-1	Factory and industrial, moderate hazard	109.64	104.60	98.57	94.77	85.03	81.17	90.78	71.30	66.75
F-2	Factory and industrial, low hazard	108.64	103.60	98.57	93.77	85.03	80.17	89.78	71.30	65.75
H-1	High Hazard, explosives	102.63	97.58	92.55	87.75	79.22	74.36	83.76	65.48	N.P.
H234	High Hazard	102.63	97.58	92.55	87.75	79.22	74.36	83.76	65.48	59.94
H-5	HPM	182.98	176.21	170.40	161.91	147.69	142.14	155.55	129.66	123.97
I-1	Institutional, supervised environment	183.95	177.72	172.57	165.30	152.29	148.15	165.39	136.43	132.19
I-2	Institutional, hospitals	307.93	301.16	295.35	286.86	271.68	N.P.	280.50	253.65	N.P.
I-2	Institutional, nursing homes	213.36	206.59	200.78	192.29	179.07	N.P.	185.93	161.04	N.P.
I-3	Institutional, restrained	208.19	201.43	195.62	187.12	174.39	167.85	180.76	156.37	148.68
I-4	Institutional, day care facilities	183.95	177.72	172.57	165.30	152.29	148.15	165.39	136.43	132.19
M	Mercantile	133.57	128.37	122.97	117.10	107.27	104.03	111.38	92.75	89.05
R-1	Residential, hotels	185.63	179.39	174.24	166.97	153.72	149.58	167.06	137.86	133.61
R-2	Residential, multiple family	155.74	149.50	144.35	137.09	124.57	120.43	137.17	108.71	104.47
R-3	Residential, one- and two-family	145.23	141.28	137.64	134.18	129.27	125.87	131.94	120.96	113.85
R-4	Residential, care/assisted living facilities	183.95	177.72	172.57	165.30	152.29	148.15	165.39	136.43	132.19
S-1	Storage, moderate hazard	101.63	96.58	90.55	86.75	77.22	73.36	82.76	63.48	58.94
S-2	Storage, low hazard	100.63	95.58	90.55	85.75	77.22	72.36	81.76	63.48	57.94
U	Utility, miscellaneous	78.63	74.24	69.76	66.20	59.84	55.88	63.23	47.31	45.09

- a. Private Garages use Utility, miscellaneous
- b. Unfinished basements (Group R-3) = \$21.00 per sq. ft.
- c. For shell only buildings deduct 20 percent.
- d. N.P. = not permitted

Note: Carports, patios, decks, covered porches, and covers over patios or decks = \$22.55 per sq. ft. for each

For SR occupancy see OSSC Appendix SR, Section SR101.2.1.