



Building Valuation Data Table – February 2022

The International Code Council (ICC) provides the following Building Valuation Data Table – February 2022, 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, 2022**.

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.

For additional information, visit ICC at <https://www.iccsafe.org>.

Square Foot Construction Costs^{a,b,c,d}

Group (2021 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	309.06	298.66	291.64	280.58	263.98	255.82	272.02	244.80	237.02
A-1 Assembly, theaters, without stage	282.85	272.45	265.42	254.37	237.77	229.61	245.81	218.59	210.80
A-2 Assembly, nightclubs	237.31	230.23	224.56	215.36	202.99	197.40	207.69	183.68	177.40
A-2 Assembly, restaurants, bars, banquet halls	236.31	229.23	222.56	214.36	200.99	196.40	206.69	181.68	176.40
A-3 Assembly, churches	286.90	276.49	269.47	258.42	242.23	234.07	249.86	223.05	215.26
A-3 Assembly, general, community halls, libraries, museums	244.77	234.37	226.34	216.29	198.94	191.79	207.73	179.77	172.98
A-4 Assembly, arenas	281.85	271.45	263.42	253.37	235.77	228.61	244.81	216.59	209.80
B Business	240.90	232.07	223.51	214.08	194.91	187.36	205.68	172.02	164.34
E Educational	257.70	248.89	242.35	231.90	216.47	205.54	223.92	189.21	183.31
F-1 Factory and industrial, moderate hazard	144.93	138.11	130.39	125.40	112.49	107.10	120.02	92.69	86.88
F-2 Factory and industrial, low hazard	143.93	137.11	130.39	124.40	112.49	106.10	119.02	92.69	85.88

H-1 High Hazard, explosives	135.29	128.47	121.75	115.76	104.14	97.75	110.39	84.34	N.P.
H234 High Hazard	135.29	128.47	121.75	115.76	104.14	97.75	110.39	84.34	77.53
H-5 HPM	240.90	232.07	223.51	214.08	194.91	187.36	205.68	172.02	164.34
I-1 Institutional, supervised environment	244.45	236.08	229.06	219.82	202.16	196.58	220.10	181.25	175.81
I-2 Institutional, hospitals	401.22	392.40	383.83	374.40	354.29	N.P.	366.00	331.40	N.P.
I-2 Institutional, nursing homes	279.15	270.32	261.76	252.33	234.64	N.P.	243.93	211.75	N.P.
I-3 Institutional, restrained	273.40	264.57	256.00	246.57	229.13	220.58	238.17	206.24	196.56
I-4 Institutional, day care facilities	244.45	236.08	229.06	219.82	202.16	196.58	220.10	181.25	175.81
M Mercantile	177.02	169.94	163.27	155.07	142.48	137.88	147.40	123.17	117.89
R-1 Residential, hotels	246.94	238.56	231.54	222.30	204.35	198.77	222.58	183.44	178.00
R-2 Residential, multiple family	206.81	198.43	191.41	182.17	165.41	159.83	182.46	144.50	139.06
R-3 Residential, one- and two-family	192.58	187.37	182.53	178.04	172.85	166.59	175.01	160.35	150.87
R-4 Residential, care/assisted living facilities	244.45	236.08	229.06	219.82	202.16	196.58	220.10	181.25	175.81
S-1 Storage, moderate hazard	134.29	127.47	119.75	114.76	102.14	96.75	109.39	82.34	76.53
S-2 Storage, low hazard	133.29	126.47	119.75	113.76	102.14	95.75	108.39	82.34	75.53
U Utility, miscellaneous	104.98	99.04	93.31	89.21	80.44	74.45	85.33	63.42	60.43

- a. Private Garages use Utility, miscellaneous
- b. For shell only buildings deduct 20 percent
- c. N.P. = not permitted
- d. Unfinished basements (Group R-3) = \$23.20 per sq. ft.

Note: Carports, patios, decks, covered porches, and covers over patios or decks = \$30.21 per sq. ft. each (50 percent of Group U - VB).