

State/City	Material%	Installation%	Average%	State/City	Material%	Installation%	Average%
United States				Fort Wayne	+17.85	+6.43	+13.59
+30 City Average	+20.20	+4.00	+13.20	Gary	+17.60	+0.09	+9.73
Alabama				Indianapolis	+18.99	+3.13	+12.88
Birmingham	+21.43	+3.38	+15.18	Muncie	+17.89	+0.51	+11.22
Huntsville	+21.16	+6.85	+16.06	South Bend	+18.94	+0.72	+11.85
Mobile	+19.40	+3.06	+13.78	Terre Haute	+17.13	+0.24	+10.45
Montgomery	+19.82	+3.07	+13.79	Iowa			
Tuscaloosa	+21.03	+2.84	+14.62	Cedar Rapids	+18.41	+0.23	+11.15
Alaska				Council Bluffs	+18.10	-0.48	+10.87
Anchorage	+18.36	+1.27	+11.27	Davenport	+18.19	+0.21	+10.40
Fairbanks	+17.62	+2.88	+11.61	Des Moines	+17.78	+3.88	+12.10
Juneau	+18.24	+1.27	+11.25	Dubuque	+18.07	+0.37	+11.20
Arizona				Sioux City	+18.27	+0.37	+11.52
Flagstaff	+17.73	+5.56	+13.59	Waterloo	+17.95	+0.25	+11.16
Mesa/Tempe	+18.37	+3.12	+13.01	Kansas			
Phoenix	+22.65	+3.32	+15.65	Dodge City	+17.11	+0.27	+10.88
Prescott	+18.07	+3.27	+12.87	Kansas City	+19.88	+2.31	+12.17
Tucson	+18.29	+9.30	+15.11	Salina	+17.03	+1.09	+11.30
Arkansas				Topeka	+19.49	+0.64	+12.42
Fort Smith	+17.55	+2.58	+12.67	Wichita	+17.99	+3.50	+12.82
Jonesboro	+16.53	+2.44	+11.72	Kentucky			
Little Rock	+17.92	+1.88	+12.48	Bowling Green	+17.21	+0.76	+10.91
Pine Bluff	+18.11	+2.06	+12.84	Lexington	+18.23	+0.76	+11.33
Texarkana	+17.37	+1.88	+12.15	Louisville	+18.67	+3.76	+12.91
California				Owensboro	+16.04	+0.73	+10.06
Anaheim	+20.10	+4.68	+12.43	Louisiana			
Bakersfield	+21.72	+4.64	+13.34	Alexandria	+16.75	+0.46	+11.26
Fresno	+20.99	+5.41	+13.23	Baton Rouge	+18.23	+1.17	+12.28
Los Angeles	+24.85	+6.65	+15.79	Lake Charles	+17.82	+0.44	+11.69
Oakland	+16.12	+7.32	+11.56	Monroe	+16.79	+0.62	+11.27
Oxnard	+21.18	+4.21	+12.79	New Orleans	+20.71	+3.21	+14.67
Redding	+17.28	+7.14	+12.49	Shreveport	+17.11	+1.19	+11.61
Riverside	+19.70	+4.52	+12.25	Maine			
Sacramento	+15.49	+6.19	+10.74	Augusta	+18.45	+0.93	+11.55
San Diego	+23.78	+6.50	+15.45	Bangor	+16.94	+2.36	+11.17
San Francisco	+17.78	+6.96	+12.01	Lewiston	+17.78	+3.17	+11.97
San Jose	+19.30	+6.50	+12.56	Portland	+17.19	+4.90	+12.26
Santa Barbara	+21.46	+4.72	+13.16	Maryland			
Stockton	+19.11	+6.03	+12.63	Baltimore	+19.06	+3.49	+13.11
Vallejo	+16.67	+6.01	+11.09	Hagerstown	+17.47	+3.38	+11.87
Colorado				Massachusetts			
Colorado Springs	+16.14	+2.07	+11.24	Boston	+20.96	+3.98	+12.35
Denver	+18.56	+4.65	+13.65	Brockton	+18.74	+0.17	+9.80
Fort Collins	+15.69	+3.67	+11.44	Fall River	+18.72	+0.17	+9.90
Grand Junction	+17.47	+3.56	+12.87	Hyannis	+17.52	+0.51	+9.34
Greeley	+15.95	+3.67	+11.54	Lawrence	+18.61	+0.08	+9.59
Pueblo	+18.15	+2.54	+12.70	Lowell	+18.70	+0.08	+9.39
Connecticut				New Bedford	+18.90	+0.17	+9.91
Bridgeport	+18.51	+3.19	+11.38	Pittsfield	+18.15	+0.09	+10.05
Bristol	+18.66	+3.97	+11.72	Springfield	+18.87	+0.09	+10.16
Hartford	+18.31	+3.16	+11.27	Worcester	+18.87	+0.08	+9.94
New Britain	+18.23	+3.97	+11.56	Michigan			
New Haven	+18.10	+3.45	+11.25	Ann Arbor	+17.82	+0.49	+10.11
Norwalk	+18.60	+3.27	+11.40	Dearborn	+17.86	+0.38	+9.84
Stamford	+18.58	-2.35	+8.54	Detroit	+18.84	+2.38	+11.67
Waterbury	+18.58	+3.27	+11.39	Flint	+17.98	+1.87	+11.29
D.C.				Grand Rapids	+17.66	+0.97	+11.22
Washington	+21.17	+3.40	+14.14	Kalamazoo	+18.61	+2.60	+12.40
Delaware				Lansing	+17.38	+9.61	+14.30
Wilmington	+19.84	+3.53	+12.32	Muskegon	+19.01	+4.15	+13.15
Florida				Saginaw	+17.94	+7.52	+13.87
Daytona Beach	+20.02	+3.03	+14.08	Minnesota			
Fort Lauderdale	+21.74	-3.31	+12.53	Duluth	+22.22	+6.79	+15.40
Jacksonville	+19.96	+3.43	+14.39	Minneapolis	+21.42	+3.85	+13.15
Melbourne	+20.38	+3.25	+14.30	Rochester	+20.81	+8.51	+15.46
Miami	+24.22	+2.84	+16.59	Saint Paul	+20.98	+0.92	+11.43
Orlando	+22.70	+5.11	+16.75	St. Cloud	+18.51	+4.05	+11.64
Panama City	+19.72	+2.67	+13.97	Mississippi			
Pensacola	+19.82	+6.33	+15.42	Biloxi	+19.55	+7.69	+15.57
St. Petersburg	+22.39	+2.58	+15.91	Greenville	+19.10	+0.77	+12.99
Tallahassee	+21.57	+5.14	+16.05	Jackson	+19.43	+1.18	+13.22
Tampa	+21.92	+2.66	+15.31	Meridian	+19.04	+7.19	+15.14
Georgia				Missouri			
Albany	+20.79	+0.97	+13.59	Cape Girardeau	+17.72	+0.33	+10.41
Atlanta	+22.59	+3.46	+15.59	Columbia	+17.10	+6.12	+12.53
Augusta	+20.52	+2.74	+14.14	Joplin	+18.45	+0.50	+11.36
Columbus	+20.68	+1.22	+13.63	Kansas City	+20.86	+3.62	+13.25
Macon	+19.67	+1.63	+13.01	Springfield	+18.27	+0.49	+11.30
Savannah	+20.49	+3.45	+14.42	St. Joseph	+18.50	+7.07	+13.84
Valdosta	+20.10	+10.38	+16.79	St. Louis	+20.47	+3.93	+13.12
Hawaii				Montana			
Honolulu	+18.20	+3.78	+12.11	Billings	+21.05	+3.37	+14.54
States & Poss.				Butte	+20.36	+1.76	+13.76
Guam	+19.67	+29.41	+21.74	Great Falls	+20.64	+4.99	+15.17
Idaho				Helena	+20.06	+1.75	+13.52
Boise	+19.27	+4.97	+13.94	Missoula	+20.39	+1.08	+13.39
Lewiston	+16.93	+3.64	+11.91	Nebraska			
Pocatello	+19.59	+4.62	+14.11	Grand Island	+15.69	+4.79	+11.61
Twin Falls	+18.70	+4.41	+13.54	Lincoln	+16.65	+0.50	+10.62
Illinois				North Platte	+17.24	+1.60	+11.48
Chicago	+17.36	+5.39	+11.10	Omaha	+16.16	-0.24	+9.75
Decatur	+19.73	+3.16	+12.12	Nevada			
East St. Louis	+19.53	+1.91	+11.29	Carson City	+19.77	+0.58	+12.37
Joliet	+15.69	+5.97	+10.61	Las Vegas	+20.38	+6.65	+14.44
Peoria	+17.54	+3.36	+10.97	Reno	+19.79	+0.70	+12.38
Rockford	+17.62	+6.32	+11.96	New Hampshire			
Springfield	+19.82	+4.60	+12.77	Manchester	+19.12	+3.02	+12.47
Indiana				Nashua	+20.18	+3.28	+13.26
Anderson	+17.75	+0.50	+11.01	Portsmouth	+18.67	+2.53	+12.02
Bloomington	+17.40	+2.63	+11.85	New Jersey			
Evansville	+17.17	+5.52	+12.58	Camden	+19.54	+3.65	+11.45

RMeans City Cost Index - 2021 - Quarter 4

Copyright Gordian

State/City	Material%	Installation%	Average%	State/City	Material%	Installation%	Average%
Elizabeth	+16.80	+2.61	+9.51	South Dakota			
Jersey City	+18.63	+3.13	+10.62	Aberdeen	+17.86	+14.22	+16.69
Newark	+18.80	+2.82	+10.73	Pierre	+19.24	+16.23	+18.21
Paterson	+18.03	+3.27	+10.35	Rapid City	+18.03	+0.71	+11.88
Trenton	+18.97	+10.02	+14.63	Sioux Falls	+18.21	+8.28	+14.59
New Mexico				Tennessee			
Albuquerque	+18.09	+2.36	+12.54	Chattanooga	+19.07	+0.44	+12.67
Farmington	+17.61	+2.36	+12.16	Jackson	+19.45	+17.97	+18.83
Las Cruces	+18.76	+1.85	+12.81	Johnson City	+17.93	+0.49	+12.35
Roswell	+17.81	+2.36	+12.49	Knoxville	+19.52	+4.99	+14.46
Santa Fe	+17.98	+2.49	+12.49	Memphis	+22.73	+0.41	+14.72
New York				Nashville	+19.40	+3.89	+13.82
Albany	+20.80	+3.74	+12.90	Texas			
Binghamton	+18.94	+3.38	+12.10	Abilene	+18.52	+1.46	+13.06
Buffalo	+24.73	+2.75	+14.77	Amarillo	+17.38	+5.56	+13.70
Hicksville	+18.73	+1.45	+9.45	Austin	+17.89	+4.32	+13.51
New York	+19.22	+3.06	+10.00	Beaumont	+15.07	+4.45	+11.51
Riverhead	+18.77	+1.15	+9.25	Corpus Christi	+17.30	+0.93	+11.79
Rochester	+22.41	+3.06	+13.99	Dallas	+19.72	+3.90	+14.50
Schenectady	+20.57	+4.50	+13.17	El Paso	+18.79	+3.62	+13.86
Syracuse	+19.29	+3.96	+12.55	Fort Worth	+18.20	+3.28	+13.37
Utica	+19.17	+3.41	+12.10	Houston	+16.22	+3.56	+12.01
Watertown	+18.82	+2.83	+11.97	Laredo	+17.35	+4.91	+13.34
White Plains	+15.16	+3.51	+8.81	Lubbock	+18.76	+3.28	+13.82
Yonkers	+16.65	+4.19	+9.98	Odessa	+18.44	+4.10	+13.83
North Carolina				San Antonio	+18.67	+2.34	+13.35
Asheville	+18.99	+4.02	+14.11	Waco	+18.83	+5.10	+14.25
Charlotte	+19.02	+4.62	+13.84	Wichita Falls	+18.69	+2.90	+13.50
Durham	+20.32	+4.13	+14.97	Utah			
Fayetteville	+20.30	+3.75	+14.99	Logan	+18.31	+5.82	+13.82
Greensboro	+19.52	+3.98	+14.29	Ogden	+18.68	+5.82	+14.12
Raleigh	+18.91	+4.59	+14.10	Provo	+18.14	+5.12	+13.69
Wilmington	+19.27	+3.80	+14.13	Salt Lake City	+18.74	+6.26	+14.40
Winston-Salem	+19.35	+3.98	+14.18	Vermont			
North Dakota				Burlington	+17.42	+2.91	+11.98
Bismarck	+19.60	+7.44	+14.83	Rutland	+18.21	+2.93	+12.31
Fargo	+18.44	+1.14	+11.89	Virginia			
Grand Forks	+17.88	+0.49	+11.17	Alexandria	+18.90	+2.02	+12.24
Minot	+18.10	+0.91	+11.65	Arlington	+18.33	+2.57	+12.42
Ohio				Newport News	+18.29	+2.02	+12.73
Akron	+16.93	+8.30	+13.61	Norfolk	+18.81	+2.78	+13.35
Canton	+17.14	+6.82	+13.35	Portsmouth	+17.88	+2.38	+12.68
Cincinnati	+19.04	+3.65	+13.10	Richmond	+18.17	-2.14	+10.81
Cleveland	+19.13	+3.27	+12.60	Roanoke	+19.20	+0.87	+12.87
Columbus	+17.82	+4.67	+12.65	Washington			
Dayton	+17.01	+4.42	+12.34	Everett	+18.77	+4.70	+12.66
Lorain	+17.22	+4.52	+12.24	Richland	+16.45	+3.13	+11.00
Springfield	+17.11	+5.42	+12.64	Seattle	+17.82	+6.71	+13.00
Toledo	+16.40	+8.06	+13.06	Spokane	+16.80	+2.87	+11.37
Youngstown	+17.15	+7.01	+13.33	Tacoma	+19.47	+6.61	+13.94
Oklahoma				Vancouver	+19.98	+4.27	+13.39
Enid	+16.36	+5.12	+12.73	Yakima	+19.05	-2.07	+10.06
Lawton	+17.13	+7.33	+13.93	West Virginia			
Muskogee	+17.01	+4.70	+12.79	Charleston	+19.01	+0.55	+11.23
Oklahoma City	+17.47	+3.82	+12.77	Huntington	+19.31	+0.22	+11.33
Tulsa	+17.58	+2.59	+12.48	Parkersburg	+18.59	+0.89	+11.46
Oregon				Wheeling	+18.28	+1.21	+11.34
Eugene	+22.24	+2.74	+13.85	Wisconsin			
Medford	+21.92	+2.87	+14.00	Eau Claire	+17.33	+1.29	+10.32
Portland	+22.55	+5.12	+15.03	Green Bay	+18.21	+2.13	+11.18
Salem	+24.22	+3.47	+15.39	Kenosha	+16.95	+1.78	+10.17
Pennsylvania				La Crosse	+17.33	+1.39	+10.21
Allentown	+18.91	+2.12	+11.17	Madison	+19.41	-0.09	+10.59
Altoona	+18.83	+1.44	+11.12	Milwaukee	+18.71	-0.71	+9.62
Erie	+19.06	+3.06	+12.09	Racine	+16.75	+1.69	+10.01
Harrisburg	+21.38	+3.93	+14.05	Wyoming			
Philadelphia	+21.23	+4.34	+12.59	Casper	+18.98	+2.34	+13.21
Pittsburgh	+21.27	+3.69	+13.49	Cheyenne	+19.05	+3.03	+13.43
Reading	+18.42	+0.10	+10.15	Rock Springs	+18.72	+3.53	+13.58
Scranton	+19.27	+2.58	+12.09	Canada			
York	+18.94	+2.76	+11.96	Calgary	+34.44	-0.22	+21.90
Rhode Island				Edmonton	+33.09	-0.22	+21.12
Providence	+20.34	+1.58	+11.59	Hamilton	+30.19	+3.28	+20.02
South Carolina				London	+28.85	+3.34	+19.33
Charleston	+19.40	+6.11	+14.99	Montreal	+24.22	+2.35	+16.43
Columbia	+19.96	+1.48	+13.60	Ottawa	+28.26	+4.94	+19.72
Florence	+18.87	+1.34	+12.93	Quebec City	+24.69	+2.45	+16.76
Greenville	+18.95	+1.72	+12.97	Toronto	+28.91	+4.00	+19.33
Spartanburg	+19.02	+1.71	+12.94	Vancouver	+28.69	+2.18	+18.97
				Winnipeg	+28.37	+1.90	+20.63

How to Use This Index:
 Example: If you live in Memphis, TN, then your weighted average (from BCCD 2021) is 86.1. This update notes that costs in Memphis have varied by +14.72 percent. To update your weighted average by this percent, multiply the weighted average, 86.1, by the factor 1.1472: $86.1 \times 1.1472 = 98.77$ (your updated weighted average).