

State/City	Material%	Installation%	Average%	State/City	Material%	Installation%	Average%
United States				Fort Wayne	+5.50	+0.13	+3.39
+30 City Average	+5.30	+2.60	+4.10	Gary	+5.56	+2.49	+4.12
Alabama				Indianapolis	+5.27	+2.89	+4.35
Birmingham	+6.32	+2.79	+5.01	Muncie	+5.31	+0.00	+3.25
Huntsville	+5.91	+3.08	+5.02	South Bend	+6.37	+0.48	+4.04
Mobile	+5.93	+2.47	+4.74	Terre Haute	+5.30	+0.12	+3.19
Montgomery	+5.96	+5.04	+5.75	Iowa			
Tuscaloosa	+5.90	+2.52	+4.66	Cedar Rapids	+5.95	+0.12	+3.68
Alaska				Council Bluffs	+6.01	+0.62	+3.97
Anchorage	+6.21	+2.20	+4.49	Davenport	+5.91	+0.10	+3.41
Fairbanks	+5.75	+1.13	+3.77	Des Moines	+6.56	+4.75	+5.82
Juneau	+5.58	+2.20	+4.08	Dubuque	+6.01	+0.24	+3.65
Arizona				Sioux City	+5.97	+6.35	+6.17
Flagstaff	+6.73	+0.84	+4.75	Waterloo	+5.93	+0.13	+3.71
Mesa/Tempe	+5.48	+1.81	+4.13	Kansas			
Phoenix	+5.90	+1.64	+4.41	Dodge City	+5.60	-0.27	+3.39
Prescott	+6.59	+1.95	+4.94	Kansas City	+6.67	+2.64	+4.94
Tucson	+5.33	+0.84	+3.70	Salina	+5.57	+3.57	+4.85
Arkansas				Topeka	+7.01	+1.16	+4.85
Fort Smith	+4.10	+0.94	+3.06	Wichita	+5.58	+5.23	+5.49
Jonesboro	+4.22	+8.93	+5.80	Kentucky			
Little Rock	+4.30	+1.82	+3.38	Bowling Green	+5.40	+0.51	+3.53
Pine Bluff	+4.55	+1.08	+3.38	Lexington	+4.93	+0.63	+3.20
Texarkana	+4.39	+7.62	+5.47	Louisville	+6.01	+5.15	+5.66
California				Owensboro	+5.39	+0.00	+3.23
Anaheim	+5.76	+2.44	+4.15	Louisiana			
Bakersfield	+6.22	+2.08	+4.19	Alexandria	+4.34	+1.20	+3.22
Fresno	+6.14	+2.71	+4.50	Baton Rouge	+5.28	+2.01	+4.11
Los Angeles	+5.07	+2.15	+3.56	Lake Charles	+5.11	+0.29	+3.43
Oakland	+6.04	+3.17	+4.53	Monroe	+4.35	+1.38	+3.37
Oxnard	+6.07	+2.28	+4.27	New Orleans	+4.83	+1.15	+3.58
Redding	+3.85	+2.66	+3.29	Shreveport	+4.50	+2.56	+3.91
Riverside	+5.77	+2.20	+4.06	Maine			
Sacramento	+5.99	+2.86	+4.38	Augusta	+9.31	+5.78	+7.92
San Diego	+5.42	+3.39	+4.42	Bangor	+8.38	+3.11	+6.24
San Francisco	+6.30	+2.85	+4.51	Lewiston	+8.34	+3.69	+6.55
San Jose	+5.88	+3.89	+4.78	Portland	+8.15	+4.28	+6.67
Santa Barbara	+6.11	+2.13	+4.20	Maryland			
Stockton	+5.78	+3.06	+4.41	Baltimore	+5.83	+0.47	+3.82
Vallejo	+6.03	+2.69	+4.34	Hagerstown	+5.13	+0.57	+3.33
Colorado				Massachusetts			
Colorado Springs	+6.50	+0.55	+4.41	Boston	+7.95	+3.15	+5.62
Denver	+6.48	+4.03	+5.67	Brockton	+7.91	+0.50	+4.34
Fort Collins	+6.43	+2.44	+4.92	Fall River	+7.92	+0.51	+4.38
Grand Junction	+6.51	+0.28	+4.30	Hyannis	+7.82	+0.51	+4.24
Greeley	+6.41	+0.80	+4.31	Lawrence	+7.14	+1.35	+4.21
Pueblo	+6.67	+0.56	+4.55	Lowell	+7.20	+1.36	+4.24
Connecticut				New Bedford	+7.87	+0.51	+4.29
Bridgeport	+7.17	+1.35	+4.41	Pittsfield	+7.08	+0.19	+4.00
Bristol	+7.13	+1.35	+4.44	Springfield	+7.16	+0.91	+4.30
Hartford	+7.82	+2.19	+5.08	Worcester	+7.16	+1.35	+4.34
New Britain	+7.16	+1.35	+4.35	Michigan			
New Haven	+7.24	+1.27	+4.30	Ann Arbor	+5.14	+0.69	+3.23
Norwalk	+7.22	+1.01	+4.23	Dearborn	+5.26	+0.68	+3.22
Stamford	+7.20	+0.96	+4.12	Detroit	+5.79	+1.65	+4.04
Waterbury	+7.21	+1.43	+4.52	Flint	+5.16	+0.11	+3.08
D.C.				Grand Rapids	+6.18	+0.49	+3.87
Washington	+5.45	+2.39	+4.20	Kalamazoo	+5.54	+0.00	+3.36
Delaware				Lansing	+5.41	+0.45	+3.41
Wilmington	+4.99	+0.18	+2.78	Muskegon	+5.53	+2.24	+4.20
Florida				Saginaw	+5.28	+0.11	+3.13
Daytona Beach	+6.23	+1.42	+4.46	Minnesota			
Fort Lauderdale	+6.19	-1.87	+3.33	Duluth	+6.90	+1.27	+4.42
Jacksonville	+6.24	+2.86	+5.04	Minneapolis	+6.32	+0.52	+3.55
Melbourne	+6.25	+1.26	+4.47	Rochester	+6.59	+1.00	+4.27
Miami	+6.26	+3.56	+5.26	Saint Paul	+7.20	+4.23	+5.80
Orlando	+6.44	+1.94	+4.84	St. Cloud	+6.04	+2.81	+4.47
Panama City	+6.45	+9.19	+7.32	Mississippi			
Pensacola	+6.18	+1.66	+4.66	Biloxi	+4.11	+1.55	+3.24
St. Petersburg	+6.06	+5.06	+5.80	Greenville	+5.48	+1.82	+4.26
Tallahassee	+6.27	+5.63	+6.09	Jackson	+4.59	+2.91	+4.05
Tampa	+6.10	+3.08	+5.09	Meridian	+4.18	+1.69	+3.39
Georgia				Missouri			
Albany	+6.72	+1.65	+4.91	Cape Girardeau	+4.08	+1.96	+3.25
Atlanta	+4.44	+1.85	+3.48	Columbia	+5.20	+1.97	+3.83
Augusta	+4.02	+4.26	+4.16	Joplin	+4.38	+0.00	+2.70
Columbus	+6.83	+1.93	+5.03	Kansas City	+4.99	+2.90	+3.98
Macon	+6.71	+1.35	+4.68	Springfield	+5.12	+0.12	+3.20
Savannah	+7.11	+2.05	+5.23	St. Joseph	+4.55	+0.54	+2.84
Valdosta	+6.82	+2.72	+5.43	St. Louis	+4.42	+1.42	+3.03
Hawaii				Montana			
Honolulu	+3.72	+2.87	+3.34	Billings	+6.05	+7.33	+6.58
Hawaii States & Poss.				Butte	+6.06	+3.02	+4.99
Guam	+4.03	+0.19	+3.14	Great Falls	+6.07	+6.35	+6.10
Idaho				Helena	+6.19	+3.42	+5.23
Boise	+6.62	+3.27	+5.38	Missoula	+6.03	+4.49	+5.43
Lewiston	+6.55	+0.00	+4.09	Nebraska			
Pocatello	+6.65	+2.42	+5.15	Grand Island	+5.67	+0.38	+3.70
Twin Falls	+6.67	+2.07	+5.04	Lincoln	+6.59	+0.86	+4.43
Illinois				North Platte	+4.97	+0.26	+3.28
Chicago	+3.64	+2.26	+2.98	Omaha	+5.99	+3.59	+5.00
Decatur	+4.63	+5.61	+5.03	Nevada			
East St. Louis	+4.66	+1.80	+3.35	Carson City	+7.87	+0.48	+5.03
Joliet	+3.81	+0.14	+1.95	Las Vegas	+7.59	+3.65	+5.91
Peoria	+5.01	+0.09	+2.70	Reno	+7.39	+0.59	+4.78
Rockford	+5.06	+0.08	+2.53	New Hampshire			
Springfield	+4.80	+3.25	+4.11	Manchester	+7.48	+4.30	+6.12
Indiana				Nashua	+6.99	+3.66	+5.60
Anderson	+5.42	+0.00	+3.34	Portsmouth	+7.07	+2.93	+5.28
Bloomington	+5.32	+3.61	+4.65	New Jersey			
Evansville	+5.35	+0.12	+3.19	Camden	+5.85	+0.31	+3.04

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State/City	Material%	Installation%	Average%
Elizabeth	+5.45	+1.57	+3.55
Jersey City	+5.50	+1.43	+3.40
Newark	+6.02	+2.65	+4.28
Paterson	+5.63	+1.29	+3.46
Trenton	+5.75	+0.68	+3.27
New Mexico			
Albuquerque	+6.90	-0.67	+4.11
Farmington	+6.76	-0.67	+3.98
Las Cruces	+6.69	+2.23	+5.04
Roswell	+6.63	-0.67	+3.93
Santa Fe	+6.86	-0.13	+4.21
New York			
Albany	+7.26	+2.33	+4.90
Binghamton	+5.24	+1.26	+3.51
Buffalo	+3.01	+2.91	+3.02
Hicksville	+5.31	+0.50	+2.70
New York	+6.06	+2.04	+3.79
Riverhead	+5.37	+0.45	+2.73
Rochester	+5.28	+0.49	+3.08
Schenectady	+6.91	+1.99	+4.71
Syracuse	+5.32	+0.10	+3.03
Utica	+5.32	+0.20	+3.09
Watertown	+5.32	+0.20	+3.15
White Plains	+5.89	+2.15	+3.86
Yonkers	+5.96	+3.84	+4.73
North Carolina			
Asheville	+5.30	+1.94	+4.06
Charlotte	+5.67	+3.12	+4.74
Durham	+6.14	+1.92	+4.78
Fayetteville	+5.50	+0.89	+3.84
Greensboro	+6.14	+1.92	+4.72
Raleigh	+6.33	+2.53	+5.01
Wilmington	+5.32	+1.06	+3.85
Winston-Salem	+6.16	+1.92	+4.72
North Dakota			
Bismarck	+6.01	+4.63	+5.53
Fargo	+6.82	+2.62	+5.30
Grand Forks	+6.30	+0.89	+4.22
Minot	+6.31	+1.38	+4.43
Ohio			
Akron	+5.23	+0.00	+3.06
Canton	+5.26	+0.74	+3.50
Cincinnati	+4.33	+1.73	+3.45
Cleveland	+5.78	+1.95	+4.17
Columbus	+6.37	+1.08	+4.27
Dayton	+4.17	+0.00	+2.57
Lorain	+5.28	+0.12	+3.21
Springfield	+4.07	+0.00	+2.56
Toledo	+6.31	+0.86	+4.00
Youngstown	+5.27	+0.00	+3.25
Oklahoma			
Enid	+6.91	+1.80	+5.05
Lawton	+6.88	+1.50	+5.04
Muskogee	+5.26	+0.16	+3.54
Oklahoma City	+6.62	+3.37	+5.50
Tulsa	+5.21	+0.60	+3.59
Oregon			
Eugene	+7.31	+2.84	+5.34
Medford	+7.31	+2.25	+5.21
Portland	+7.29	+5.08	+6.28
Salem	+8.06	+3.60	+6.14
Pennsylvania			
Allentown	+5.27	+0.18	+2.95
Altoona	+5.36	+0.11	+3.09
Erie	+5.37	+0.21	+3.07
Harrisburg	+6.24	+0.53	+3.94
Philadelphia	+5.29	+5.25	+5.30
Pittsburgh	+6.11	+3.13	+4.76
Reading	+5.28	+0.19	+3.01
Scranton	+5.34	+0.20	+3.06
York	+5.58	+0.10	+3.26
Rhode Island			
Providence	+8.63	+3.78	+6.36
South Carolina			
Charleston	+6.02	+3.55	+5.30
Columbia	+6.42	+4.27	+5.70
Florence	+6.03	+3.83	+5.24
Greenville	+6.13	+3.09	+4.99
Spartanburg	+6.12	+3.24	+5.11

State/City	Material%	Installation%	Average%
South Dakota			
Aberdeen	+5.60	+0.56	+3.80
Pierre	+5.57	+1.30	+4.06
Rapid City	+5.61	+0.82	+3.89
Sioux Falls	+6.75	+1.52	+4.72
Tennessee			
Chattanooga	+4.35	+0.29	+3.01
Jackson	+5.44	+5.53	+5.41
Johnson City	+4.24	+0.33	+3.04
Knoxville	+4.39	+0.15	+2.91
Memphis	+4.52	+0.70	+3.14
Nashville	+4.88	+3.66	+4.38
Texas			
Abilene	+7.29	+0.32	+4.89
Amarillo	+8.05	+0.82	+5.69
Austin	+5.03	+0.48	+3.64
Beaumont	+4.35	+0.15	+2.93
Corpus Christi	+4.51	+0.16	+2.98
Dallas	+4.34	+3.10	+3.97
El Paso	+6.77	+0.93	+4.77
Fort Worth	+5.44	+0.62	+3.85
Houston	+4.97	+3.09	+4.39
Laredo	+4.43	+0.16	+3.03
Lubbock	+7.18	+0.16	+4.80
Odessa	+7.19	+0.32	+4.88
San Antonio	+4.23	+0.63	+3.10
Waco	+5.41	+0.16	+3.57
Wichita Falls	+5.37	+0.80	+3.82
Utah			
Logan	+6.84	+0.68	+4.65
Ogden	+6.67	+0.68	+4.60
Provo	+5.01	+0.27	+4.42
Salt Lake City	+6.76	+0.68	+4.69
Vermont			
Burlington	+8.17	+1.61	+5.70
Rutland	+8.20	+1.12	+5.47
Virginia			
Alexandria	+5.64	+3.33	+4.74
Arlington	+5.59	+2.49	+4.50
Newport News	+6.33	+0.43	+4.31
Norfolk	+6.38	+0.71	+4.39
Portsmouth	+6.26	+10.30	+7.62
Richmond	+6.21	-2.23	+3.15
Roanoke	+5.62	+5.45	+5.59
Washington			
Everett	+6.96	+4.00	+5.63
Richland	+5.52	+0.11	+3.32
Seattle	+5.57	+7.54	+6.47
Spokane	+5.51	+0.12	+3.32
Tacoma	+6.84	+1.86	+4.66
Vancouver	+7.06	+9.67	+8.11
Yakima	+6.92	+1.45	+4.66
West Virginia			
Charleston	+5.72	-0.76	+2.96
Huntington	+5.64	+0.32	+3.43
Parkersburg	+5.70	+0.22	+3.47
Wheeling	+5.64	+0.44	+3.44
Wisconsin			
Eau Claire	+5.99	+0.10	+3.41
Green Bay	+5.98	+0.10	+3.49
Kenosha	+5.23	+0.10	+2.95
La Crosse	+5.99	+0.10	+3.46
Madison	+5.85	+0.40	+3.51
Milwaukee	+4.92	+4.53	+4.69
Racine	+5.16	+0.00	+2.86
Wyoming			
Casper	+7.65	+1.73	+5.66
Cheyenne	+6.83	+3.47	+5.69
Rock Springs	+6.87	+2.37	+5.29
Canada			
Calgary	+5.88	+0.51	+3.83
Edmonton	+7.10	+1.03	+4.72
Hamilton	+5.51	+3.36	+4.61
London	+4.88	+3.56	+4.36
Montreal	+6.18	+2.89	+5.00
Ottawa	+5.82	+3.01	+4.81
Quebec City	+7.39	+2.77	+5.70
Toronto	+5.44	+4.39	+5.00
Vancouver	+7.63	+3.60	+6.08
Winnipeg	+6.03	+2.67	+5.02

How to Use This Index:
Example: If you live in Memphis, TN, then your weighted average (from BCCD 2019) is 86.3. This update notes that costs in Memphis have varied by +3.14 percent. To update your weighted average by this percent, multiply the weighted average, 86.3, by the factor 1.0314: $86.3 \times 1.0314 = 89.0$ (your updated weighted average).