

# EQUIPMENT COSTS

SECTION 65 PAGE 9  
March 2018

## RETAIL STORES

(Costs per linear foot except as indicated)

### COST RANGE

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| Cash register stands, each .....                              | 318.00 – 860.00   |
| Check-out, cash and wrap counter .....                        | 112.00 – 234.00   |
| Cubicle display cases, per square foot of face .....          | 52.50 – 90.00     |
| Gondola, double, island counter, 5' high .....                | 160.00 – 244.00   |
| wall unit, 5' high .....                                      | 122.00 – 175.00   |
| Mannequins, each, full .....                                  | 297.00 – 1470.00  |
| platform .....                                                | 165.00 – 451.00   |
| Mirror alcoves, freestanding, complete, each .....            | 860.00 – 1540.00  |
| Mirrors, framed, complete, per square foot .....              | 17.65 – 31.50     |
| Rack, dress or suit, wall fixture .....                       | 87.00 – 153.00    |
| single floor unit, each .....                                 | 234.00 – 392.00   |
| double floor unit, each .....                                 | 334.00 – 645.00   |
| round unit, each .....                                        | 228.00 – 445.00   |
| Rotation display bins, each unit, 17" diameter, 4 trays ..... | 165.00 – 244.00   |
| 6 trays .....                                                 | 228.00 – 392.00   |
| 8 trays .....                                                 | 297.00 – 440.00   |
| 28" diameter, 4 trays .....                                   | 530.00 – 855.00   |
| 6 trays .....                                                 | 750.00 – 1190.00  |
| 8 trays .....                                                 | 985.00 – 1700.00  |
| 34" diameter, 4 trays .....                                   | 605.00 – 945.00   |
| 6 trays .....                                                 | 855.00 – 1360.00  |
| 8 trays .....                                                 | 1080.00 – 1850.00 |
| add for plastic inserts, each .....                           | 6.99 – 15.20      |
| add 20% for heavy duty bins                                   |                   |
| Shelving, wall display, 6' to 7' high                         |                   |
| with back, no drawers .....                                   | 138.00 – 234.00   |
| with back, some drawers .....                                 | 170.00 – 382.00   |
| with back, some drawers, glass doors .....                    | 244.00 – 451.00   |
| without back, storage, single shelf .....                     | 12.95 – 32.75     |
| Showcase, 20" to 24" deep, glass top or full glass .....      | 175.00 – 382.00   |
| Table, modular display, sliding doors .....                   | 112.00 – 239.00   |
| island display, storage base .....                            | 191.00 – 408.00   |

## BAKERIES

|                                                                         |                   |
|-------------------------------------------------------------------------|-------------------|
| Baker's dough scale .....                                               | 414.00 – 1160.00  |
| Baker's worktable, stainless steel top, per linear foot, 24" wide ..... | 60.50 – 132.00    |
| 36" wide .....                                                          | 80.00 – 153.00    |
| add for backsplash, per linear foot .....                               | 14.00 – 45.75     |
| Countertop, cookie/roll display case .....                              | 132.00 – 499.00   |
| display freezer .....                                                   | 1350.00 – 3575.00 |
| Display cases, glass, per linear foot .....                             | 228.00 – 830.00   |

## BAKERIES (Continued)

### COST RANGE

|                                                                        |                    |
|------------------------------------------------------------------------|--------------------|
| Dessert merchandiser, 34° temperature, upright, with glass doors ..... | 2650.00 – 4050.00  |
| wall mount, pie display, 40° to 50° .....                              | 2130.00 – 2650.00  |
| Dough mixer .....                                                      | 3450.00 – 11600.00 |
| mixer stand .....                                                      | 344.00 – 1350.00   |
| Dough roller .....                                                     | 1500.00 – 4925.00  |
| Oven .....                                                             | 3600.00 – 15500.00 |
| Shelf carts .....                                                      | 705.00 – 2210.00   |
| Slicer .....                                                           | 1350.00 – 5400.00  |

## FOOD AND BEVERAGE MARKETS

(Costs per linear foot except as indicated)

|                                                           |                   |
|-----------------------------------------------------------|-------------------|
| Checkout stands, each .....                               | 3675.00 – 5350.00 |
| Gondolas, single .....                                    | 82.00 – 191.00    |
| double .....                                              | 132.00 – 302.00   |
| Dairy/deli cases, single deck .....                       | 525.00 – 725.00   |
| multideck (add 100% for rear door loading) .....          | 650.00 – 1140.00  |
| reach-in, glass doors .....                               | 970.00 – 1350.00  |
| service case, enclosed .....                              | 1110.00 – 1380.00 |
| self-contained, chest cabinet .....                       | 419.00 – 730.00   |
| upright, glass doors .....                                | 725.00 – 995.00   |
| service case, enclosed (dry cases, deduct 25%) .....      | 770.00 – 1850.00  |
| Floral cases, upright, glass doors .....                  | 605.00 – 1080.00  |
| Frozen food/ice cream cases, single deck .....            | 695.00 – 1080.00  |
| multideck .....                                           | 1700.00 – 2270.00 |
| reach-in, glass doors .....                               | 1540.00 – 2330.00 |
| self-contained, chest cabinet .....                       | 525.00 – 730.00   |
| upright, glass doors .....                                | 1150.00 – 1610.00 |
| Ice merchandiser case, each .....                         | 1300.00 – 2650.00 |
| Night lids for open freezer, each .....                   | 223.00 – 302.00   |
| Produce cases, non-refrigerated, single deck .....        | 339.00 – 515.00   |
| multideck .....                                           | 451.00 – 630.00   |
| island (double sided) .....                               | 520.00 – 770.00   |
| refrigerated, single deck (self-contained, add 20%) ..... | 520.00 – 815.00   |
| multideck .....                                           | 650.00 – 860.00   |
| island (double sided) .....                               | 860.00 – 1170.00  |
| Scales, checkstand/counter, electronic, each .....        | 1510.00 – 2650.00 |
| produce, mechanical .....                                 | 650.00 – 730.00   |
| Security cases, each .....                                | 1240.00 – 2575.00 |
| Shopping carts, each .....                                | 99.50 – 239.00    |
| Turnstiles, manual, each .....                            | 730.00 – 1610.00  |
| Walk-in box, cooler, per square foot .....                | 53.00 – 122.00    |
| freezer .....                                             | 64.50 – 160.00    |

**NOTE:** For detailed walk-in box and refrigeration costs, see Section 58.

Complete equipment for a typical supermarket, ready to open for business, costs 31.00 to 51.50 per square foot of gross market area.

# LIFE EXPECTANCY GUIDELINES

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December 2018

## FURNITURE, FIXTURES AND EQUIPMENT

| INDUSTRY GROUP                                                | ASSET RANGE<br>LIFE IN YEARS |     |       | INDUSTRY GROUP                                             | ASSET RANGE<br>LIFE IN YEARS |          |           |
|---------------------------------------------------------------|------------------------------|-----|-------|------------------------------------------------------------|------------------------------|----------|-----------|
| Logging, timber cutting . . . . .                             | 5                            | 6   | 7     | Railroads, machinery and equipment . . . . .               | 11                           | 14       | 17        |
| Machinery manufacturing, except as otherwise listed . . . . . | 8                            | 10  | 12    | structures . . . . .                                       | 24                           | 30       | 36        |
| Meatpacking . . . . .                                         | 9.5                          | 12  | 14.5  | tracks . . . . .                                           | -----                        | 10       | -----     |
| Medical and dental supply production . . . . .                | -----                        | 9   | ----- | wharves and docks . . . . .                                | 16                           | 20       | 24        |
| Metalworking machinery manufacturing . . . . .                | 8                            | 10  | 12    | Railroad transportation equipment manufacturing . . . . .  | 9.5                          | 12       | 14.5      |
| Mining and quarrying . . . . .                                | 8                            | 10  | 12    | locomotive manufacturing . . . . .                         | 9                            | 11.5     | 14        |
| Motion picture and television production . . . . .            | 9.5                          | 12  | 14.5  | Recreation and amusement . . . . .                         | 8                            | 10       | 12        |
| Motor transport, freight . . . . .                            | 6.5                          | 8   | 9.5   | Residential furniture* . . . . .                           | 7                            | 10       | 12        |
| general purpose trucks, light . . . . .                       | 3                            | 4   | 5     | multi-residential . . . . .                                | 2                            | 3        | 5         |
| heavy . . . . .                                               | 5                            | 6   | 7     | Restaurant and bar equipment* . . . . .                    | -----                        | 10       | -----     |
| tractor units (over-the-road) . . . . .                       | 3                            | 4   | 5     | Restaurant equipment, fast foods* . . . . .                | -----                        | 7        | -----     |
| trailers and trailer-mounted containers . . . . .             | 5                            | 6   | 7     | <b>Retail trades, fixtures and equipment . . . . .</b>     | <b>7</b>                     | <b>9</b> | <b>11</b> |
| Motor transport, passenger . . . . .                          | 6.5                          | 8   | 9.5   | Rubber products manufacturing . . . . .                    | 11                           | 14       | 17        |
| automobiles, including taxis . . . . .                        | 2.5                          | 3   | 3.5   | special tools . . . . .                                    | 3                            | 4        | 5         |
| buses . . . . .                                               | 7                            | 9   | 11    | Sawmills, permanent . . . . .                              | 8                            | 10       | 12        |
| Motor vehicle and parts manufacturing . . . . .               | 9.5                          | 12  | 14.5  | portable . . . . .                                         | 5                            | 6        | 7         |
| special tools . . . . .                                       | 2.5                          | 3   | 3.5   | Service establishments . . . . .                           | 7                            | 9        | 11        |
| Office furniture and equipment . . . . .                      | 8                            | 10  | 12    | Ship and boat building machinery and equipment . . . . .   | 9.5                          | 12       | 14.5      |
| Optical lenses and instrument manufacturing . . . . .         | 8                            | 10  | 12    | dry dock improvements . . . . .                            | 13                           | 16       | 19        |
| Paints and varnishes . . . . .                                | 7.5                          | 9.5 | 11.5  | special tools . . . . .                                    | 5                            | 6.5      | 8         |
| Paper and pulp manufacturing . . . . .                        | 10.5                         | 13  | 15.5  | Soft drink manufacture and bottling . . . . .              | 9.5                          | 12       | 14.5      |
| converted paper, paperboard and pulp . . . . .                | 8                            | 10  | 12    | Steam production and distribution . . . . .                | 22.5                         | 28       | 33.5      |
| Petroleum and natural gas, drilling, onshore . . . . .        | 5                            | 6   | 7     | Stone products manufacturing . . . . .                     | 12                           | 15       | 18        |
| drilling, offshore . . . . .                                  | 6                            | 7.5 | 9     | Sugar and sugar products manufacturing . . . . .           | 14.5                         | 18       | 21.5      |
| exploration and production . . . . .                          | 11                           | 14  | 17    | Telephone, central office equipment . . . . .              | -----                        | 18       | -----     |
| marketing . . . . .                                           | 7                            | 9   | 11    | distribution . . . . .                                     | 28                           | 35       | 42        |
| petroleum refining . . . . .                                  | 13                           | 16  | 19    | station equipment . . . . .                                | 8                            | 10       | 12        |
| pipeline transportation . . . . .                             | 17.5                         | 22  | 26.5  | Textile products, including finishing and dyeing . . . . . | 7                            | 9        | 11        |
| Plastic products manufacturing . . . . .                      | 9                            | 11  | 13    | manufacture of nonwoven fabrics . . . . .                  | 8                            | 10       | 12        |
| special tools . . . . .                                       | 3                            | 3.5 | 4     | manufacture of yarn, thread and woven fabrics . . . . .    | 9                            | 11       | 13        |
| Plastics manufacturing . . . . .                              | 7.5                          | 9.5 | 11.5  | manufacture of textured yarns . . . . .                    | 6.5                          | 8        | 9.5       |
| Primary metals production, nonferrous and foundry             |                              |     |       | Theater equipment . . . . .                                | 8                            | 10       | 12        |
| products . . . . .                                            | 11                           | 14  | 17    | Tobacco and tobacco products . . . . .                     | 12                           | 15       | 18        |
| special tools . . . . .                                       | 5                            | 6.5 | 8     | Vegetable oil products . . . . .                           | 14.5                         | 18       | 21.5      |
| Primary steel mill products . . . . .                         | 12                           | 15  | 18    | Waste reduction and resource recovery . . . . .            | 8                            | 10       | 12        |
| Printing and publishing . . . . .                             | 9                            | 11  | 13    | Water transportation . . . . .                             | 16                           | 20       | 24        |
| Professional and scientific instruments . . . . .             | 8                            | 10  | 12    | vessels, barges and tugs . . . . .                         | 14.5                         | 18       | 21.5      |
| Radio and television, broadcasting . . . . .                  | 5                            | 6   | 7     | Water utilities . . . . .                                  | 40                           | 50       | 60        |
| manufacturing* . . . . .                                      | -----                        | 10  | ----- | Wharves, docks and piers . . . . .                         | -----                        | 20       | -----     |
| Railroad cars and locomotives . . . . .                       | 12                           | 15  | 18    | Wholesale trade fixtures and equipment . . . . .           | 7                            | 9        | 11        |
|                                                               |                              |     |       | Wood products and furniture manufacturing . . . . .        | 8                            | 10       | 12        |

# DEPRECIATION – FIXTURES AND EQUIPMENT

These general tables are furnished primarily for the experienced equipment appraiser who has knowledge of the normal lives and retirement experiences of fixtures and equipment, as a check against his other methods of determination of the total depreciation of equipment. These tables were based on actual cases of sales and mortality to which empirical mathematical curves have been matched. They are averages and as such must be used with care using effective age and modifying for above- or below-normal utilization, wear and tear, obsolescence and buyer preferences. See top of Page 20 and Pages 2 and 3 for further life expectancy discussions.

| EFFECTIVE<br>AGE IN<br>YEARS | TYPICAL LIFE EXPECTANCY IN YEARS |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|------------------------------|----------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|                              | 30                               | 25 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  |
|                              | NORMAL DEPRECIATION – PERCENTAGE |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 1                            | 2                                | 2  | 3  | 3  | 4  | 4  | 4  | 5  | 5  | 6  | 6  | 7  | 8  | 9  | 10 |
| 2                            | 3                                | 5  | 7  | 7  | 8  | 9  | 9  | 10 | 11 | 12 | 13 | 14 | 16 | 18 | 21 |
| 3                            | 5                                | 7  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 22 | 24 | 28 | 33 |
| 4                            | 7                                | 10 | 14 | 15 | 17 | 18 | 19 | 21 | 23 | 25 | 27 | 30 | 33 | 39 | 46 |
| 5                            | 9                                | 13 | 18 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | 34 | 38 | 42 | 49 | 57 |
| 6                            | 11                               | 16 | 22 | 23 | 25 | 27 | 29 | 32 | 35 | 38 | 42 | 46 | 51 | 59 | 67 |
| 7                            | 14                               | 19 | 26 | 28 | 30 | 32 | 35 | 38 | 42 | 46 | 50 | 55 | 61 | 67 | 74 |
| 8                            | 16                               | 22 | 30 | 32 | 35 | 38 | 42 | 45 | 49 | 53 | 57 | 63 | 70 | 74 | 78 |
| 9                            | 18                               | 25 | 35 | 37 | 40 | 43 | 47 | 51 | 55 | 59 | 64 | 70 | 76 | 78 | 80 |
| 10                           | 21                               | 29 | 40 | 43 | 46 | 49 | 53 | 57 | 61 | 66 | 71 | 75 | 79 | 80 |    |
| 11                           | 24                               | 32 | 45 | 48 | 51 | 54 | 58 | 63 | 67 | 71 | 76 | 78 | 80 |    |    |
| 12                           | 26                               | 36 | 50 | 53 | 56 | 60 | 64 | 69 | 72 | 75 | 78 | 80 |    |    |    |
| 13                           | 29                               | 40 | 55 | 58 | 61 | 65 | 69 | 74 | 76 | 78 | 80 |    |    |    |    |
| 14                           | 32                               | 44 | 60 | 63 | 66 | 69 | 73 | 77 | 78 | 80 |    |    |    |    |    |
| 15                           | 35                               | 48 | 65 | 67 | 69 | 72 | 76 | 79 | 80 |    |    |    |    |    |    |
| 16                           | 39                               | 52 | 69 | 71 | 73 | 75 | 78 | 80 |    |    |    |    |    |    |    |
| 17                           | 42                               | 56 | 73 | 75 | 77 | 79 | 80 |    |    |    |    |    |    |    |    |
| 18                           | 46                               | 61 | 76 | 77 | 78 | 80 |    |    |    |    |    |    |    |    |    |
| 19                           | 49                               | 66 | 78 | 79 | 80 |    |    |    |    |    |    |    |    |    |    |
| 20                           | 53                               | 70 | 79 | 80 |    |    |    |    |    |    |    |    |    |    |    |
| 22                           | 60                               | 74 | 80 |    |    |    |    |    |    |    |    |    |    |    |    |
| 24                           | 66                               | 77 |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 26                           | 72                               | 79 |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 28                           | 77                               |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 30                           | 79                               |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 32                           | 80                               |    |    |    |    |    |    |    |    |    |    |    |    |    |    |

| EFFECTIVE<br>AGE IN<br>YEARS | TYPICAL LIFE EXPECTANCY IN YEARS |    |    |    |    |    |    |    |    |    |    |    |    |   |   |
|------------------------------|----------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|---|---|
|                              | 30                               | 25 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 |
|                              | REMAINING LIFE – YEARS           |    |    |    |    |    |    |    |    |    |    |    |    |   |   |
| 1                            | 29                               | 24 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8 | 7 |
| 2                            | 28                               | 23 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7 | 6 |
| 3                            | 27                               | 22 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6 | 5 |
| 4                            | 26                               | 21 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5 | 4 |
| 5                            | 25                               | 20 | 15 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4 | 3 |
| 6                            | 24                               | 19 | 14 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3 | 2 |
| 7                            | 23                               | 18 | 13 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2 | 1 |
| 8                            | 22                               | 17 | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1 | 1 |
| 9                            | 21                               | 16 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  | 1 |   |
| 10                           | 20                               | 15 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  | 1  | 1 |   |
| 11                           | 19                               | 14 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 2  | 1  | 1  |   |   |
| 12                           | 18                               | 13 | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  | 1  | 1  |    |   |   |
| 13                           | 17                               | 12 | 7  | 6  | 5  | 4  | 3  | 3  | 2  | 1  | 1  |    |    |   |   |
| 14                           | 16                               | 11 | 6  | 5  | 4  | 3  | 2  | 2  | 1  | 1  |    |    |    |   |   |
| 15                           | 15                               | 10 | 5  | 4  | 3  | 2  | 1  | 1  | 1  |    |    |    |    |   |   |
| 16                           | 14                               | 9  | 4  | 3  | 2  | 1  | 1  | 1  |    |    |    |    |    |   |   |
| 17                           | 13                               | 8  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |   |   |
| 18                           | 12                               | 7  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |   |   |
| 19                           | 11                               | 6  | 2  | 2  |    |    |    |    |    |    |    |    |    |   |   |
| 20                           | 10                               | 5  | 2  |    |    |    |    |    |    |    |    |    |    |   |   |
| 22                           | 8                                | 4  |    |    |    |    |    |    |    |    |    |    |    |   |   |
| 24                           | 6                                | 3  |    |    |    |    |    |    |    |    |    |    |    |   |   |
| 26                           | 5                                | 2  |    |    |    |    |    |    |    |    |    |    |    |   |   |
| 28                           | 4                                |    |    |    |    |    |    |    |    |    |    |    |    |   |   |
| 30                           | 3                                |    |    |    |    |    |    |    |    |    |    |    |    |   |   |
| 32                           | 2                                |    |    |    |    |    |    |    |    |    |    |    |    |   |   |

## SALVAGE VALUE

The following table lists average salvage value of all equipment and fixtures by industry. Thus, all the equipment in a bakery, taken as a whole, might be expected to have a 10% remaining salvage value when fully depreciated. If the installation is unmarketable, however, then the value could go to zero.

|                           |     |                              |     |                       |     |                              |     |
|---------------------------|-----|------------------------------|-----|-----------------------|-----|------------------------------|-----|
| Airplane mfg. ....        | 10% | Clay products ....           | 7%  | Library.....          | 10% | Restaurant.....              | 14% |
| Apartment .....           | 10% | Construction equip. ....     | 14% | Logging equip.....    | 10% | Rubber.....                  | 9%  |
| Bakery .....              | 10% | Creamery – dairy.....        | 11% | Metalworking.....     | 12% | School .....                 | 10% |
| Bank .....                | 10% | Dwelling.....                | 12% | Mining, milling ..... | 8%  | Sewage disposal (city) ..... | 7%  |
| Bottling.....             | 10% | Elec. equip. mfg. ....       | 10% | Motion picture .....  | 12% | Shipbuilding.....            | 9%  |
| Brewery, distillery ..... | 8%  | Elec. power equip.....       | 10% | Office equipment..... | 12% | Steam power .....            | 10% |
| Candy, conf. ....         | 10% | Flour, cereal, feed .....    | 8%  | Oil refining .....    | 7%  | Store .....                  | 10% |
| Cannery – fish.....       | 8%  | Garage.....                  | 10% | Packing – meat .....  | 7%  | Textile .....                | 8%  |
| Cannery – fruit.....      | 8%  | Glass mfg. ....              | 8%  | Paint mfg. ....       | 7%  | Theater .....                | 12% |
| Cement mfg. ....          | 8%  | Hospital .....               | 12% | Paper mfg.....        | 7%  | Warehousing .....            | 10% |
| Chemicals .....           | 6%  | Hotel .....                  | 10% | Printing .....        | 10% | Waterworks (city).....       | 6%  |
| Church.....               | 10% | Laundry – dry cleaning ..... | 10% | Refrigerating .....   | 8%  | Woodworking.....             | 10% |

# QUARTERLY COST INDEXES (1926 = 100)

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## BUILDINGS – EASTERN DISTRICT

| BUILDING CLASSES              | 10/2019 | 07/2019 | 04/2019 | 01/2019 | 10/2018 | 07/2018 | 04/2018 | 01/2018 | 10/2017 | 07/2017 | 04/2017 | 01/2017 | 10/2016 | 07/2016 | 04/2016 | 01/2016 | 10/2015 | 07/2015 | 04/2015 | 01/2015 | 10/2014 | 07/2014 | 04/2014 |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| A : Fireproofed steel frame   | 3361.1  | 3372.6  | 3359.4  | 3346.1  | 3305.0  | 3232.6  | 3196.9  | 3164.3  | 3160.1  | 3139.7  | 3105.2  | 3090.6  | 3094.3  | 3097.9  | 3097.5  | 3097.7  | 3105.7  | 3098.5  | 3094.2  | 3086.7  | 3069.4  | 3060.0  | 3051.0  |
| B : Reinforced concrete frame | 3324.2  | 3316.5  | 3305.0  | 3298.4  | 3289.5  | 3263.8  | 3234.1  | 3202.6  | 3194.1  | 3172.3  | 3149.2  | 3128.8  | 3129.3  | 3120.6  | 3114.2  | 3108.6  | 3107.9  | 3095.9  | 3081.7  | 3070.3  | 3053.1  | 3041.4  | 3036.7  |
| C : Masonry bearing walls     | 3313.8  | 3313.0  | 3311.0  | 3317.3  | 3306.4  | 3263.9  | 3231.9  | 3201.4  | 3177.1  | 3145.5  | 3122.7  | 3103.7  | 3097.5  | 3088.9  | 3085.3  | 3082.3  | 3084.0  | 3079.0  | 3068.2  | 3059.0  | 3041.4  | 3027.5  | 3017.2  |
| D : Wood frame                | 3254.9  | 3256.9  | 3261.3  | 3266.0  | 3264.2  | 3218.2  | 3184.4  | 3153.1  | 3126.6  | 3084.2  | 3069.1  | 3051.5  | 3046.5  | 3040.0  | 3040.6  | 3041.0  | 3044.8  | 3042.2  | 3033.1  | 3024.1  | 3004.3  | 2988.5  | 2974.8  |
| S : Metal frame and walls     | 3053.7  | 3056.9  | 3058.1  | 3059.3  | 3044.1  | 2981.2  | 2946.3  | 2921.4  | 2904.8  | 2868.6  | 2850.1  | 2834.2  | 2827.5  | 2821.2  | 2821.4  | 2821.2  | 2823.6  | 2819.2  | 2812.3  | 2806.2  | 2788.7  | 2778.3  | 2773.5  |

## BUILDINGS – CENTRAL DISTRICT

|                               |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| A : Fireproofed steel frame   | 3033.4 | 3035.0 | 3036.0 | 3026.4 | 2996.1 | 2931.0 | 2874.1 | 2847.1 | 2837.3 | 2824.4 | 2792.1 | 2770.9 | 2763.9 | 2759.2 | 2761.1 | 2765.4 | 2775.9 | 2772.1 | 2771.6 | 2767.1 | 2760.6 | 2757.6 | 2751.8 |
| B : Reinforced concrete frame | 3008.1 | 2997.9 | 2993.3 | 2986.6 | 2979.6 | 2961.2 | 2932.2 | 2895.2 | 2878.5 | 2860.7 | 2840.3 | 2815.9 | 2805.4 | 2792.4 | 2791.6 | 2788.3 | 2791.4 | 2784.1 | 2777.7 | 2771.8 | 2759.0 | 2752.5 | 2747.9 |
| C : Masonry bearing walls     | 3019.0 | 3017.1 | 3021.3 | 3026.2 | 3016.8 | 2983.9 | 2950.0 | 2910.4 | 2877.5 | 2852.0 | 2829.3 | 2807.0 | 2788.7 | 2773.8 | 2773.2 | 2777.1 | 2783.9 | 2780.3 | 2777.6 | 2771.0 | 2759.3 | 2750.7 | 2743.6 |
| D : Wood frame                | 2993.0 | 2991.3 | 3003.6 | 3008.2 | 3006.3 | 2969.6 | 2933.3 | 2893.6 | 2859.7 | 2827.3 | 2809.0 | 2787.9 | 2770.3 | 2758.4 | 2762.0 | 2769.0 | 2777.8 | 2776.2 | 2775.6 | 2768.3 | 2755.1 | 2744.2 | 2734.8 |
| S : Metal frame and walls     | 2714.1 | 2714.7 | 2723.1 | 2726.3 | 2713.5 | 2659.6 | 2620.6 | 2589.4 | 2566.4 | 2538.3 | 2520.1 | 2499.4 | 2483.1 | 2473.6 | 2476.0 | 2483.3 | 2492.4 | 2490.8 | 2489.6 | 2486.6 | 2477.0 | 2470.9 | 2466.2 |

## BUILDINGS – WESTERN DISTRICT

|                               |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| A : Fireproofed steel frame   | 3348.9 | 3335.9 | 3343.3 | 3327.9 | 3288.7 | 3217.1 | 3159.1 | 3133.2 | 3129.2 | 3105.8 | 3064.0 | 3040.9 | 3027.4 | 3028.3 | 3029.6 | 3037.9 | 3048.7 | 3043.2 | 3043.3 | 3038.6 | 3033.4 | 3022.5 | 2997.4 |
| B : Reinforced concrete frame | 3287.5 | 3269.5 | 3277.7 | 3266.0 | 3249.1 | 3223.9 | 3187.4 | 3160.1 | 3142.3 | 3113.5 | 3088.6 | 3063.1 | 3049.2 | 3037.1 | 3035.5 | 3039.1 | 3040.7 | 3033.9 | 3027.1 | 3019.1 | 3008.5 | 3000.0 | 2973.6 |
| C : Masonry bearing walls     | 3339.0 | 3326.6 | 3338.5 | 3339.2 | 3322.3 | 3286.2 | 3238.4 | 3209.4 | 3175.5 | 3134.4 | 3108.7 | 3083.6 | 3063.4 | 3047.6 | 3045.8 | 3055.5 | 3055.7 | 3050.7 | 3046.3 | 3039.7 | 3028.3 | 3018.0 | 2985.8 |
| D : Wood frame                | 3272.9 | 3260.8 | 3282.2 | 3287.1 | 3270.9 | 3231.2 | 3181.0 | 3152.7 | 3118.5 | 3066.9 | 3049.3 | 3026.7 | 3008.2 | 2995.6 | 2999.2 | 3013.0 | 3016.2 | 3011.8 | 3010.0 | 3003.5 | 2990.3 | 2979.1 | 2938.8 |
| S : Metal frame and walls     | 2988.2 | 2975.4 | 2992.1 | 2991.5 | 2967.6 | 2908.8 | 2859.7 | 2835.3 | 2815.3 | 2772.6 | 2753.5 | 2731.4 | 2713.4 | 2705.6 | 2707.7 | 2719.9 | 2725.2 | 2721.9 | 2717.5 | 2715.2 | 2706.5 | 2699.4 | 2681.9 |

## INDUSTRY

|                      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Average of all       | 1730.9 | 1731.7 | 1732.2 | 1716.2 | 1706.1 | 1676.5 | 1649.8 | 1638.2 | 1629.0 | 1618.9 | 1604.6 | 1596.1 | 1590.0 | 1578.2 | 1573.0 | 1582.3 | 1589.8 | 1590.8 | 1596.0 | 1598.1 | 1593.7 | 1585.7 | 1569.0 |
| Airplane mfg.        | 2028.5 | 2035.2 | 2039.0 | 2024.0 | 2012.2 | 1973.8 | 1944.0 | 1932.8 | 1920.8 | 1909.6 | 1885.5 | 1873.9 | 1869.8 | 1850.5 | 1844.8 | 1863.8 | 1876.8 | 1879.0 | 1890.4 | 1897.5 | 1893.2 | 1886.1 | 1868.5 |
| Apartment            | 1244.2 | 1241.6 | 1238.7 | 1230.8 | 1224.8 | 1208.9 | 1194.7 | 1180.2 | 1172.1 | 1165.6 | 1153.5 | 1150.2 | 1143.9 | 1139.9 | 1137.8 | 1138.7 | 1141.2 | 1140.8 | 1138.0 | 1137.7 | 1133.0 | 1126.8 | 1117.4 |
| Bakery               | 1693.2 | 1695.8 | 1697.2 | 1681.6 | 1672.3 | 1647.6 | 1615.4 | 1603.5 | 1593.7 | 1582.3 | 1567.7 | 1560.2 | 1553.2 | 1541.6 | 1532.3 | 1537.8 | 1549.1 | 1551.1 | 1557.1 | 1556.7 | 1552.5 | 1545.5 | 1527.3 |
| Bank                 | 1272.1 | 1267.5 | 1269.7 | 1262.1 | 1257.3 | 1233.0 | 1217.5 | 1208.0 | 1202.4 | 1195.4 | 1179.8 | 1174.6 | 1169.3 | 1161.8 | 1159.3 | 1164.8 | 1167.9 | 1167.9 | 1166.3 | 1168.5 | 1164.2 | 1156.5 | 1145.3 |
| Bottling             | 1770.5 | 1774.3 | 1774.4 | 1754.6 | 1744.8 | 1711.8 | 1682.6 | 1669.2 | 1659.0 | 1649.0 | 1641.0 | 1632.7 | 1627.2 | 1613.2 | 1607.8 | 1619.0 | 1630.4 | 1631.3 | 1639.2 | 1643.1 | 1639.6 | 1630.8 | 1610.9 |
| Brewery & distillery | 2186.1 | 2186.0 | 2182.3 | 2152.7 | 2138.8 | 2100.2 | 2066.0 | 2049.5 | 2038.7 | 2026.9 | 2028.6 | 2020.4 | 2013.1 | 2000.4 | 1994.4 | 2002.4 | 2011.7 | 2011.9 | 2017.6 | 2018.4 | 2014.5 | 2003.7 | 1979.2 |
| Candy                | 2186.8 | 2190.6 | 2190.8 | 2167.9 | 2156.3 | 2127.1 | 2083.4 | 2068.1 | 2056.3 | 2041.2 | 2025.6 | 2015.5 | 2006.7 | 1992.1 | 1979.2 | 1985.1 | 2000.0 | 2002.5 | 2010.1 | 2008.3 | 2003.8 | 1993.9 | 1968.5 |
| Cannery (fish)       | 2140.9 | 2146.7 | 2147.4 | 2127.4 | 2116.3 | 2084.6 | 2041.6 | 2026.9 | 2016.0 | 2000.7 | 1980.3 | 1970.6 | 1962.7 | 1945.9 | 1933.8 | 1942.3 | 1956.7 | 1959.6 | 1968.7 | 1967.7 | 1962.9 | 1953.2 | 1928.7 |
| Cannery (fruit)      | 2120.4 | 2125.3 | 2125.3 | 2108.5 | 2099.9 | 2070.0 | 2028.8 | 2013.4 | 2000.8 | 1985.3 | 1966.5 | 1956.8 | 1948.3 | 1933.4 | 1921.8 | 1927.9 | 1941.9 | 1944.2 | 1949.8 | 1948.5 | 1943.0 | 1933.9 | 1908.9 |
| Cement mfg.          | 1817.2 | 1814.6 | 1812.8 | 1784.2 | 1770.1 | 1736.6 | 1706.4 | 1699.4 | 1691.8 | 1682.8 | 1673.3 | 1665.4 | 1659.2 | 1647.5 | 1642.7 | 1654.5 | 1657.2 | 1658.7 | 1663.4 | 1666.6 | 1660.9 | 1655.0 | 1642.2 |
| Chemical             | 1733.0 | 1735.0 | 1734.2 | 1709.3 | 1697.3 | 1664.1 | 1636.0 | 1624.4 | 1617.5 | 1609.7 | 1611.5 | 1603.5 | 1599.9 | 1586.3 | 1581.9 | 1593.3 | 1601.2 | 1602.2 | 1611.7 | 1612.7 | 1609.9 | 1601.9 | 1583.6 |
| Church               | 1444.2 | 1438.5 | 1440.8 | 1432.8 | 1428.2 | 1400.7 | 1379.5 | 1366.9 | 1359.5 | 1348.9 | 1331.2 | 1324.4 | 1319.4 | 1311.8 | 1308.9 | 1311.9 | 1314.4 | 1314.2 | 1312.7 | 1313.0 | 1307.1 | 1296.9 | 1283.0 |
| Clay products        | 1818.3 | 1814.0 | 1807.5 | 1789.5 | 1772.8 | 1741.0 | 1710.1 | 1703.3 | 1696.1 | 1686.5 | 1672.1 | 1662.5 | 1655.2 | 1644.8 | 1640.2 | 1648.4 | 1651.5 | 1652.0 | 1656.9 | 1656.9 | 1652.8 | 1644.6 | 1631.1 |
| Contractor's equip.  | 1977.2 | 1976.5 | 1977.4 | 1947.1 | 1931.8 | 1909.0 | 1885.6 | 1886.5 | 1879.6 | 1866.2 | 1855.1 | 1845.0 | 1839.6 | 1830.4 | 1826.9 | 1830.5 | 1832.9 | 1834.4 | 1836.3 | 1832.9 | 1826.6 | 1822.0 | 1801.9 |
| Creamery & dairy     | 1873.9 | 1875.7 | 1873.2 | 1850.0 | 1840.1 | 1815.3 | 1782.7 | 1768.0 | 1756.9 | 1744.7 | 1737.4 | 1729.5 | 1722.6 | 1711.7 | 1703.2 | 1708.1 | 1719.9 | 1721.1 | 1726.8 | 1724.8 | 1721.0 | 1711.6 | 1690.1 |
| Dwelling             | 1195.8 | 1193.0 | 1189.2 | 1181.2 | 1175.3 | 1162.4 | 1149.1 | 1134.9 | 1127.4 | 1121.9 | 1110.7 | 1107.3 | 1102.2 | 1098.7 | 1096.5 | 1097.0 | 1099.7 | 1099.0 | 1095.8 | 1095.6 | 1091.6 | 1085.4 | 1076.9 |
| Elec. equip. mfg.    | 1684.6 | 1692.9 | 1695.6 | 1686.6 | 1679.4 | 1643.2 | 1621.2 | 1608.5 | 1594.6 | 1585.9 | 1560.2 | 1549.1 | 1545.2 | 1528.9 | 1525.7 | 1545.9 | 1562.8 | 1564.0 | 1576.3 | 1589.5 | 1586.2 | 1578.6 | 1566.1 |
| Elec. power equip.   | 1585.4 | 1592.8 | 1596.4 | 1585.2 | 1579.6 | 1545.7 | 1528.5 | 1516.4 | 1499.7 | 1493.6 | 1468.5 | 1456.1 | 1452.4 | 1438.3 | 1435.7 | 1456.5 | 1478.0 | 1477.7 | 1491.3 | 1508.3 | 1505.0 | 1497.0 | 1487.0 |
| Flour, cereal & feed | 1745.8 | 1750.0 | 1750.1 | 1734.0 | 1723.0 | 1696.6 | 1667.1 | 1655.5 | 1645.7 | 1634.8 | 1623.0 | 1614.0 | 1609.3 | 1597.2 | 1589.8 | 1597.4 | 1607.8 | 1609.2 | 1614.9 | 1615.3 | 1612.0 | 1604.6 | 1585.7 |
| Garage               | 1851.1 | 1851.4 | 1852.0 | 1839.7 | 1829.1 | 1797.8 | 1775.5 | 1762.1 | 1751.0 | 1742.3 | 1727.2 | 1717.5 | 1711.9 | 1697.9 | 1692.9 | 1706.2 | 1715.3 | 1717.1 | 1721.7 | 1727.0 | 1723.5 | 1718.4 | 1700.9 |
| Glass mfg.           | 1674.5 | 1674.3 | 1671.9 | 1653.6 | 1642.6 | 1608.9 | 1583.0 | 1571.7 | 1561.6 | 1552.9 | 1545.5 | 1537.1 | 1531.0 | 1519.3 | 1514.5 | 1526.2 | 1534.5 | 1534.8 | 1541.5 | 1545.6 | 1542.7 | 1534.7 | 1519.9 |
| Hospital             | 1606.4 | 1603.1 | 1601.1 | 1586.1 | 1578.1 | 1555.3 | 1533.3 | 1519.9 | 1511.0 | 1502.4 | 1485.6 | 1477.7 | 1472.2 | 1463.4 | 1457.6 | 1463.7 | 1471.1 | 1471.3 | 1474.3 | 1475.2 | 1471.9 | 1462.4 | 1447.0 |
| Hotel                | 1515.5 | 1510.5 | 1508.4 | 1494.8 | 1487.2 | 1468.5 | 1446.0 | 1433.0 | 1425.7 | 1416.9 | 1403.5 | 1397.2 | 1391.6 | 1385.6 | 1380.1 | 1381.1 | 1385.4 | 1385.3 | 1384.3 | 1382.6 | 1378.6 | 1369.4 | 1354.8 |
| Laundry & cleaning   | 1494.5 | 1496.0 | 1495.4 | 1484.5 | 1475.4 | 1446.0 | 1426.4 | 1414.0 | 1406.5 | 1397.5 | 1382.2 | 1375.8 | 1368.9 | 1358.9 | 1354.7 | 1365.4 | 1370.9 | 1371.3 | 1376.8 | 1379.8 | 1376.4 | 1369.6 | 1355.1 |
| Library              | 1631.0 | 1630.0 | 1633.8 | 1623.9 | 1615.7 | 1580.3 | 1555.8 | 1542.7 | 1534.8 | 1523.5 | 1501.2 | 1492.2 | 1486.2 | 1472.2 | 1468.1 | 1480.1 | 1486.8 | 1487.3 | 1493.4 | 1499.5 | 1495.3 | 1484.3 | 1468.9 |
| Logging equip.       | 1743.6 | 1747.5 | 1752.1 | 1737.9 | 1725.4 | 1696.7 | 1672.0 | 1666.7 | 1657.8 | 1647.6 | 1629.4 | 1620.2 | 1615.5 | 1601.7 | 1597.7 | 1610.6 | 1617.7 | 1620.5 | 1627.1 | 1629.8 | 1624.3 | 1620.1 | 1605.0 |
| Metalworking         | 1896.9 | 1902.3 | 1903.3 | 1886.7 | 1874.6 | 1837.5 | 1809.7 | 1797.6 | 1791.0 | 1780.2 | 1758.1 | 1748.7 | 1744.4 | 1725.7 | 1720.1 | 1736.7 | 1745.9 | 1749.1 | 1760.2 | 1764.4 | 1761.7 | 1753.8 | 1736.9 |
| Mining & milling     | 1944.3 | 1938.4 | 1936.2 | 1885.5 | 1877.5 | 1854.0 | 1822.7 | 1816.0 | 1805.9 | 1794.7 | 1780.3 | 1769.5 | 1765.5 | 1753.9 | 1747.5 | 1762.4 | 1759.5 | 1762.8 | 1759.8 | 1762.5 | 1752.7 | 1748.5 | 1734.3 |
| Motion picture       | 1873.8 | 1877.0 | 1880.5 | 1868.7 | 1859.8 | 1825.1 | 1798.8 | 1787.1 | 1773.1 | 1760.8 | 1740.3 | 1729.5 | 1720.7 | 1708.0 | 1705.4 | 1716.9 | 1726.7 | 1727.4 | 1732.8 | 1739.9 | 1733.4 | 1724.9 | 1707.2 |
| Office equip.        | 1360.6 | 1349.8 | 1352.2 | 1340.6 | 1333.4 | 1311.8 | 1298.9 | 1289.3 | 1284.3 | 1278.9 | 1265.7 | 1259.0 | 1255.0 | 1250.0 | 1248.1 | 1252.5 | 1254.5 | 1253.5 | 1249.0 | 1252.5 | 1250.0 | 1239.3 | 1228.4 |
| Packing (fruit)      | 1972.9 | 1975.3 | 1974.4 | 1966.0 | 1956.0 | 1925.5 | 1889.1 | 1874.3 | 1862.0 | 1846.8 | 1828.4 | 1819.2 | 1809.2 | 1797.0 | 1790.5 | 1795.3 | 1801.4 | 1802.5 | 1803.7 | 1803.0 | 1796.5 | 1788.2 | 1765.1 |
| Packing (meat)       | 1872.1 | 1873.6 | 1871.8 | 1854.0 | 1841.7 | 1815.9 | 1784.7 | 1771.1 | 1762.7 | 1750.2 | 1734.1 | 1726.7 | 1718.9 | 1707.7 | 1699.4 | 1703.6 | 1710.8 | 1712.5 | 1716.5 | 1713.2 | 1708.3 | 1700.2 | 1680.0 |
| Paint mfg.           | 1810.2 | 1812.4 | 1810.4 | 1790.7 | 1779.2 | 1744.7 | 1717.4 | 1704.4 | 1695.3 | 1685.0 | 1673.4 | 1664.7 | 1658.9 | 1644.3 | 1638.9 | 1651.5 | 1659.4 | 1660.2 | 1668.2 | 1670.9 | 1667.5 | 1658.0 | 1640.6 |
| Paper mfg.           | 1700.7 | 1704.4 | 1707.1 | 1693.7 | 1683.7 | 1649.2 | 1623.2 | 1610.7 | 1600.6 | 1588.5 | 1576.5 | 1568.3 | 1561.7 | 1547.6 | 1544.0 | 1555.0 | 1561.7 | 1563.3 | 1570.9 | 1572.5 | 1567.4 | 1560.0 | 1542.6 |
| Petroleum            | 1882.7 | 1884.3 | 1882.3 | 1856.6 | 1843.0 | 1811.3 | 1782.2 | 1774.3 | 1766.3 | 1759.0 | 1759.2 | 1751.8 | 1749.0 | 1736.4 | 1732.4 | 1747.4 | 1755.0 | 1753.6 | 1763.2 | 1764.8 | 1761.6 | 1753.9 | 1735.0 |
| Printing             | 1457.5 | 1461.4 | 1463.5 | 1457.3 | 1452.5 | 1425.4 | 1408.4 | 1397.5 | 1389.8 | 1382.6 | 1366.6 | 1360.9 | 1357.9 | 1346.1 | 1330.9 | 1348.8 | 1358.3 | 1359.4 | 1367.7 | 1369.9 | 1367.9 | 1361.2 | 1352.9 |
| Refrigeration        | 2131.1 | 2132.8 | 2130.5 | 2114.5 | 2099.9 | 2062.1 | 2034.4 | 2016.5 | 2004.7 | 1992.3 | 1971.2 | 1961.8 | 1953.9 | 1938.3 | 1943.4 | 1944.5 | 1952.0 | 1952.9 | 1961.1 | 1962.1 | 1956.5 | 1947.4 | 1926.8 |
| Restaurant           | 1440.5 | 1437.2 | 1435.5 | 1421.7 | 1414.7 | 1395.7 | 1372.5 | 1361.2 | 1354.9 | 1345.3 | 1331.7 | 1325.6 | 1320.2 | 1313.3 | 1307.4 | 1309.2 | 1314.0 | 1314.4 | 1315.5 | 1313.4 | 1309.9 | 1301.5 | 1286.3 |
| Rubber               | 1826.4 | 1827.3 | 1824.6 | 1808.4 | 1797.8 | 1763.3 | 1737.4 | 1726.3 | 1719.0 | 1711.9 | 1698.1 | 1688.2 | 1682.6 | 1667.1 | 1661.0 | 1673.0 | 1679.2 | 1680.2 | 1688.6 | 1689.9 | 1686.2 | 1678.6 | 1662.8 |
| School               | 1621.2 | 1615.6 | 1616.9 | 1602.2 | 1593.3 | 1567.9 | 1543.7 | 1530.9 | 1523.5 | 1513.2 | 1496.9 | 1489.3 | 1482.9 | 1474.6 | 1469.5 | 1474.0 | 1478.4 | 1478.7 | 1480.3 | 1480.7 | 1476.6 | 1465.8 | 1450.3 |
| Shipbuilding         | 1991.9 | 1999.0 | 2005.3 | 1972.9 | 1956.9 | 1918.5 | 1884.4 | 1881.2 | 1873.8 | 1861.7 | 1853.8 | 1842.4 | 1839.3 | 1821.1 | 1815.2 | 1830.0 | 1839.6 | 1842.5 | 1854.6 | 1855.9 | 1851.8 | 1843.9 | 1821.6 |
| Steam power          | 1736.6 | 1738.3 | 1739.8 | 1718.5 | 1705.2 | 1668.3 | 1644.5 | 1630.7 | 1622.6 | 1613.9 | 1605.4 | 1597.3 | 1590.0 | 1576.4 | 1571.9 | 1587.9 | 1597.0 | 1597.6 | 1604.1 | 1615.0 | 1611.8 | 1602.8 | 1587.0 |
| Store                | 1652.7 | 1648.6 | 1652.3 | 1642.0 | 1635.0 | 1602.2 | 1578.1 | 1565.0 | 1556.8 | 1545.4 | 1524.7 | 1516.0 | 1509.6 | 1498.6 | 1494.8 | 1503.7 | 1508.7 | 1509.0 | 1511.7 | 1514.7 | 1509.6 | 1498.2 | 1481.9 |
| Textile              | 1680.5 | 1685.3 | 1689.8 | 1678.1 | 1669.2 | 1637.7 | 1614.4 | 1604.4 | 1598.9 | 1590.5 | 1578.7 | 1572.1 | 1567.7 | 1559.3 | 1554.5 | 1569.0 | 1576.4 | 1578.4 | 1588.6 | 1590.8 | 1587.0 | 1582.1 | 1565.4 |
| Theater              | 1406.8 | 1401.7 | 1404.8 | 1394.1 | 1386.7 | 1358.8 | 1339.5 | 1328.0 | 1321.7 | 1313.3 | 1295.9 | 1287.6 | 1282.6 | 1273.2 | 1270.1 | 1278.9 | 1283.7 | 1283.3 | 1287.0 | 1291.6 | 1288.3 | 1277.5 | 1265.0 |
| Warehousing          | 1370.4 | 1373.9 | 1378.3 | 1376.7 | 1366.7 | 1339.9 | 1322.7 | 1312.9 | 1303.4 | 1295.8 | 1281.2 | 1273.7 | 1265.3 | 1257.2 | 1254.7 | 1260.8 | 1265.4 | 1266.  |        |        |        |        |        |

# LOCAL MULTIPLIERS

Apply to costs brought up-to-date from preceding pages. Do not apply to Section 98 or any other indexes.

## UNITED STATES

| CLASS             | A    | B    | C    | D    | S    | CLASS               | A    | B    | C    | D    | S    | CLASS                  | A    | B    | C    | D    | S    |
|-------------------|------|------|------|------|------|---------------------|------|------|------|------|------|------------------------|------|------|------|------|------|
| ALABAMA           | 0.88 | 0.89 | 0.87 | 0.86 | 0.87 | ARKANSAS            | 0.87 | 0.85 | 0.85 | 0.85 | 0.87 | CALIFORNIA (Continued) |      |      |      |      |      |
| Anniston          | 0.87 | 0.88 | 0.86 | 0.82 | 0.86 | Blytheville         | 0.80 | 0.80 | 0.79 | 0.79 | 0.80 | Marysville             | 1.17 | 1.17 | 1.18 | 1.18 | 1.16 |
| Auburn            | 0.83 | 0.85 | 0.83 | 0.81 | 0.82 | Fayetteville        | 0.92 | 0.90 | 0.91 | 0.92 | 0.94 | Mendocino County       | 1.15 | 1.17 | 1.15 | 1.16 | 1.16 |
| Bessemer          | 0.90 | 0.92 | 0.90 | 0.88 | 0.88 | Fort Smith          | 0.86 | 0.84 | 0.85 | 0.84 | 0.87 | Merced                 | 1.16 | 1.15 | 1.15 | 1.15 | 1.14 |
| Birmingham        | 0.90 | 0.92 | 0.90 | 0.90 | 0.91 | Hot Springs         | 0.89 | 0.86 | 0.87 | 0.86 | 0.88 | Modesto                | 1.23 | 1.21 | 1.24 | 1.23 | 1.23 |
| Dothan            | 0.92 | 0.93 | 0.90 | 0.90 | 0.91 | Jonesboro           | 0.79 | 0.79 | 0.78 | 0.79 | 0.80 | Modoc County           | 1.20 | 1.18 | 1.18 | 1.18 | 1.19 |
| Florence          | 0.86 | 0.87 | 0.85 | 0.83 | 0.84 | Little Rock         | 0.89 | 0.87 | 0.88 | 0.87 | 0.90 | Mono County            | 1.23 | 1.21 | 1.24 | 1.24 | 1.23 |
| Gadsden           | 0.87 | 0.88 | 0.86 | 0.84 | 0.87 | Texarkana           | 0.87 | 0.84 | 0.83 | 0.82 | 0.86 | Monterey               | 1.33 | 1.33 | 1.29 | 1.27 | 1.32 |
| Huntsville        | 0.91 | 0.91 | 0.91 | 0.91 | 0.92 | West Memphis        | 0.90 | 0.91 | 0.89 | 0.89 | 0.89 | Napa County            | 1.31 | 1.31 | 1.30 | 1.27 | 1.29 |
| Mobile            | 0.91 | 0.89 | 0.91 | 0.92 | 0.92 |                     |      |      |      |      |      | Nevada County          | 1.19 | 1.19 | 1.21 | 1.20 | 1.20 |
| Montgomery        | 0.91 | 0.90 | 0.89 | 0.88 | 0.91 | CALIFORNIA          | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 | Newport Beach          | 1.27 | 1.27 | 1.24 | 1.25 | 1.26 |
| Opelika           | 0.83 | 0.85 | 0.83 | 0.81 | 0.82 | Alameda County      | 1.41 | 1.43 | 1.43 | 1.41 | 1.39 | Orange Co. (x/beaches) | 1.25 | 1.25 | 1.22 | 1.23 | 1.26 |
| Phenix City       | 0.84 | 0.86 | 0.83 | 0.81 | 0.83 | Alpine County       | 1.24 | 1.23 | 1.23 | 1.23 | 1.24 | Oxnard                 | 1.21 | 1.17 | 1.19 | 1.21 | 1.21 |
| Sheffield         | 0.86 | 0.87 | 0.85 | 0.83 | 0.84 | Amador County       | 1.23 | 1.22 | 1.21 | 1.22 | 1.22 | Palm Springs           | 1.25 | 1.23 | 1.19 | 1.23 | 1.25 |
| Tuscaloosa        | 0.89 | 0.90 | 0.86 | 0.83 | 0.87 | Antelope Valley     | 1.16 | 1.16 | 1.16 | 1.16 | 1.18 | Paso Robles            | 1.18 | 1.19 | 1.16 | 1.18 | 1.17 |
| ALASKA            | 1.34 | 1.36 | 1.37 | 1.34 | 1.37 | Atascadero          | 1.17 | 1.18 | 1.17 | 1.18 | 1.18 | Placer County          | 1.22 | 1.21 | 1.22 | 1.22 | 1.23 |
| Anchorage         | 1.24 | 1.27 | 1.27 | 1.26 | 1.30 | Bakersfield         | 1.16 | 1.16 | 1.18 | 1.19 | 1.18 | Plumas County          | 1.18 | 1.19 | 1.19 | 1.18 | 1.18 |
| Fairbanks         | 1.22 | 1.26 | 1.28 | 1.28 | 1.28 | Barstow             | 1.17 | 1.17 | 1.17 | 1.18 | 1.18 | Redding                | 1.30 | 1.30 | 1.29 | 1.29 | 1.29 |
| Juneau            | 1.39 | 1.39 | 1.45 | 1.38 | 1.39 | Big Bear            | 1.21 | 1.23 | 1.21 | 1.23 | 1.22 | Riverside              | 1.19 | 1.19 | 1.19 | 1.21 | 1.20 |
| Kenai Peninsula   | 1.23 | 1.26 | 1.26 | 1.26 | 1.27 | Bishop              | 1.27 | 1.26 | 1.30 | 1.29 | 1.27 | Sacramento             | 1.27 | 1.27 | 1.30 | 1.27 | 1.28 |
| Ketchikan         | 1.38 | 1.39 | 1.39 | 1.35 | 1.38 | Blythe              | 1.09 | 1.11 | 1.13 | 1.11 | 1.09 | Salinas                | 1.26 | 1.24 | 1.22 | 1.20 | 1.24 |
| Kodiak            | 1.38 | 1.43 | 1.40 | 1.38 | 1.43 | Butte County        | 1.17 | 1.17 | 1.19 | 1.18 | 1.19 | San Benito County      | 1.29 | 1.28 | 1.28 | 1.26 | 1.28 |
| Mat-Su Valley     | 1.18 | 1.22 | 1.23 | 1.21 | 1.24 | Calaveras County    | 1.14 | 1.14 | 1.16 | 1.17 | 1.14 | San Bernardino         | 1.17 | 1.17 | 1.18 | 1.18 | 1.17 |
| Sitka             | 1.42 | 1.40 | 1.41 | 1.39 | 1.43 | Coalinga            | 1.21 | 1.20 | 1.22 | 1.22 | 1.23 | San Clemente           | 1.27 | 1.27 | 1.25 | 1.26 | 1.28 |
| ARIZONA           | 0.98 | 0.95 | 0.97 | 0.96 | 0.98 | Colusa County       | 1.18 | 1.19 | 1.20 | 1.19 | 1.19 | San Diego              | 1.23 | 1.20 | 1.19 | 1.18 | 1.22 |
| Apache County     | 0.89 | 0.86 | 0.86 | 0.86 | 0.88 | Contra Costa County | 1.40 | 1.41 | 1.40 | 1.40 | 1.40 | San Francisco          | 1.45 | 1.48 | 1.47 | 1.46 | 1.42 |
| Bullhead City     | 0.95 | 0.94 | 0.96 | 0.95 | 0.96 | Del Norte County    | 1.25 | 1.28 | 1.29 | 1.28 | 1.27 | San Jose               | 1.40 | 1.41 | 1.42 | 1.42 | 1.38 |
| Casa Grande       | 0.94 | 0.90 | 0.93 | 0.93 | 0.93 | El Dorado County    | 1.27 | 1.27 | 1.26 | 1.25 | 1.28 | San Luis Obispo        | 1.18 | 1.18 | 1.18 | 1.20 | 1.19 |
| Cochise County    | 0.95 | 0.93 | 0.93 | 0.92 | 0.97 | Eureka              | 1.23 | 1.27 | 1.28 | 1.27 | 1.26 | San Mateo County       | 1.39 | 1.41 | 1.39 | 1.38 | 1.37 |
| Coconino County   | 1.01 | 0.96 | 0.96 | 0.93 | 0.95 | Fresno              | 1.29 | 1.27 | 1.29 | 1.30 | 1.28 | Santa Barbara          | 1.22 | 1.23 | 1.23 | 1.24 | 1.23 |
| Douglas           | 0.95 | 0.93 | 0.93 | 0.92 | 0.97 | Gilroy              | 1.18 | 1.19 | 1.19 | 1.18 | 1.18 | Santa Clara County     | 1.38 | 1.37 | 1.36 | 1.34 | 1.34 |
| Flagstaff         | 1.06 | 1.02 | 1.02 | 1.00 | 1.04 | Glenn County        | 1.23 | 1.24 | 1.25 | 1.24 | 1.24 | Santa Cruz County      | 1.29 | 1.29 | 1.29 | 1.26 | 1.28 |
| Gila County       | 0.91 | 0.88 | 0.88 | 0.88 | 0.89 | Goleta              | 1.19 | 1.20 | 1.18 | 1.19 | 1.20 | Santa Maria            | 1.25 | 1.26 | 1.24 | 1.24 | 1.27 |
| Graham County     | 0.92 | 0.90 | 0.92 | 0.91 | 0.91 | Hanford             | 1.17 | 1.15 | 1.16 | 1.16 | 1.15 | Santa Rosa             | 1.31 | 1.31 | 1.29 | 1.26 | 1.31 |
| Greenlee County   | 0.91 | 0.90 | 0.89 | 0.88 | 0.91 | Hesperia            | 1.15 | 1.15 | 1.13 | 1.15 | 1.14 | Sierra County          | 1.18 | 1.17 | 1.19 | 1.17 | 1.17 |
| Kingman           | 0.97 | 0.96 | 0.97 | 0.96 | 0.98 | Huntington Beach    | 1.27 | 1.26 | 1.24 | 1.25 | 1.26 | Siskiyou County        | 1.28 | 1.29 | 1.29 | 1.28 | 1.28 |
| La Paz County     | 0.93 | 0.92 | 0.95 | 0.94 | 0.93 | Imperial County     | 1.13 | 1.14 | 1.16 | 1.15 | 1.14 | Solano County          | 1.32 | 1.33 | 1.32 | 1.30 | 1.34 |
| Lake Havasu       | 0.95 | 0.94 | 0.97 | 0.96 | 0.96 | Indio               | 1.18 | 1.20 | 1.18 | 1.19 | 1.19 | Stockton               | 1.22 | 1.22 | 1.22 | 1.22 | 1.23 |
| Maricopa County   | 0.97 | 0.93 | 0.93 | 0.93 | 0.95 | Laguna Beach        | 1.28 | 1.27 | 1.23 | 1.26 | 1.27 | Susanville             | 1.19 | 1.17 | 1.18 | 1.17 | 1.19 |
| Mohave County     | 0.95 | 0.94 | 0.96 | 0.95 | 0.96 | Lake Arrowhead      | 1.23 | 1.24 | 1.21 | 1.20 | 1.23 | Tehama County          | 1.30 | 1.30 | 1.29 | 1.29 | 1.29 |
| Navajo County     | 0.93 | 0.91 | 0.93 | 0.89 | 0.89 | Lake County         | 1.24 | 1.25 | 1.26 | 1.27 | 1.25 | Trinity County         | 1.28 | 1.28 | 1.29 | 1.28 | 1.28 |
| Nogales           | 0.96 | 0.94 | 0.95 | 0.93 | 0.98 | Lake Tahoe          | 1.27 | 1.27 | 1.29 | 1.25 | 1.28 | Tulare County          | 1.17 | 1.17 | 1.16 | 1.19 | 1.17 |
| Phoenix           | 0.98 | 0.93 | 0.95 | 0.93 | 0.97 | Lompoc              | 1.19 | 1.20 | 1.18 | 1.20 | 1.20 | Tuolumne County        | 1.14 | 1.15 | 1.16 | 1.16 | 1.14 |
| Pima County       | 0.96 | 0.94 | 0.94 | 0.90 | 0.95 | Los Angeles         | 1.21 | 1.21 | 1.21 | 1.21 | 1.23 | Ventura County         | 1.23 | 1.21 | 1.23 | 1.23 | 1.24 |
| Pinal County      | 0.92 | 0.89 | 0.93 | 0.93 | 0.91 | Madera              | 1.13 | 1.15 | 1.14 | 1.15 | 1.13 | Victorville            | 1.17 | 1.19 | 1.17 | 1.20 | 1.18 |
| Prescott          | 0.99 | 0.97 | 1.00 | 0.99 | 0.97 | Mammoth Lakes       | 1.24 | 1.24 | 1.28 | 1.28 | 1.24 | Watsonville            | 1.27 | 1.24 | 1.23 | 1.22 | 1.26 |
| Santa Cruz County | 0.93 | 0.91 | 0.92 | 0.91 | 0.94 | Marin County        | 1.38 | 1.40 | 1.40 | 1.39 | 1.38 | Yolo County            | 1.19 | 1.18 | 1.20 | 1.20 | 1.21 |
| Sedona            | 1.06 | 1.02 | 1.05 | 1.02 | 1.03 | Mariposa County     | 1.20 | 1.18 | 1.18 | 1.20 | 1.19 | Yuba City              | 1.18 | 1.17 | 1.19 | 1.19 | 1.19 |
| Tucson            | 0.97 | 0.94 | 0.94 | 0.93 | 0.98 |                     |      |      |      |      |      |                        |      |      |      |      |      |
| Yavapai County    | 0.95 | 0.93 | 0.94 | 0.94 | 0.90 |                     |      |      |      |      |      |                        |      |      |      |      |      |
| Yuma              | 0.97 | 0.96 | 0.95 | 0.95 | 0.99 |                     |      |      |      |      |      |                        |      |      |      |      |      |
| Yuma County       | 0.94 | 0.93 | 0.92 | 0.91 | 0.96 |                     |      |      |      |      |      |                        |      |      |      |      |      |