



Dubai Statistics Center

Construction Costs Index (2012=100)

Emirates of Dubai

2019



Construction Costs Index 2019

The General Construction Cost index decreased by 0.11% during this year compared to last year where the general Construction cost index reached 107.60 in 2019 compared to the previous year, which record 107.74 and this was due to decreasing in prices of raw materials by 0.98% over the previous year.

The general index of non-residential buildings decreased by 0.29% and for residential buildings by 0.06% compared to the previous year.

The following figure shows the percentage change in the construction cost index by building type for 2019 compared to 2018.

| Percentage Change in construction cost index for 2019



First: Raw materials and materials

The prices of raw materials and materials used in construction operations decreased by 0.98% during 2019 compared to the previous year. Due to decreasing in the prices of manufacturing materials group, which decreased by 1.07% due to the decreasing of prices of refined petroleum products by 6.97%, Base or basic metals by 6.59%, computers and electronic and video products decreased by 5.02%, Electrical Equipment by 2.49%, Wood and wood products other than furniture by 1.17%, other Nonmetallic products by 1.03% , Furniture prices by 0.82% and Rubber and Plastics Products by 0.73%.

Second: Wages, equipment, labor and other costs

Equipment, labor and other costs increased by 1.20% over the previous year as a result of the increased in labor and other costs by 2.30%.

|Construction Costs Index and percentage Change 2019

(2012=100)

Title	Construction Cost Index 2019			Percentage Change 2019 Compared to 2018		
	Residential buildings	Non-Residential buildings	Construction Cost Index	Residential buildings	Non-Residential buildings	Construction Cost Index
General Index	107.87	106.66	107.60	-0.06	-0.29	-0.11
Raw Materials	107.20	105.54	106.86	-0.97	-0.99	-0.98
Mining and quarrying materials	146.03	146.40	146.10	0.82	0.79	0.81
Mining Activities and Quarrying	146.03	146.40	146.10	0.82	0.79	0.81
Manufacturing materials	105.55	104.10	105.26	-1.07	-1.08	-1.07
Wood and Wood Products, except furniture	102.16	102.15	102.16	-1.17	-1.16	-1.17
Refined Petroleum Products	66.68	66.68	66.68	-6.97	-6.97	-6.97
Chemicals and Chemical Products	103.66	103.67	103.66	2.54	2.54	2.54
Rubber and Plastics Products	104.25	104.22	104.24	-0.68	-0.85	-0.73
Other Non-Metallic Mineral Products	108.14	106.92	107.88	-1.09	-0.82	-1.03
Basic Metals	81.57	81.66	81.59	-6.55	-6.76	-6.59
Fabricated Metal Products, except Machinery and Equipment	131.88	127.27	131.38	0.15	-	0.14
Computers, Electronic and Optical products	86.63	85.15	86.33	-4.88	-5.57	-5.02
Electrical Equipment	103.38	102.53	103.21	-2.47	-2.55	-2.49
Other Machinery and Equipment	110.18	108.64	109.86	1.67	1.35	1.61
Furniture	119.15	119.13	119.15	-0.82	-0.82	-0.82
Hiring of equipment, Labor wages and other Costs	108.96	107.98	108.71	1.44	0.53	1.20
Hiring of equipment	99.90	99.90	99.90	-2.49	-2.49	-2.49
Labor Wages	110.16	110.16	110.16	2.30	2.30	2.30
Other Cost	100.00	100.00	100.00	-	-	-