

10 November 2022 CONSTRUCTION COST INDEX FOR NEW HOUSING September 2022

HOUSING CONSTRUCTION COSTS ROSE BY 13.4% ON A YEAR-ON-YEAR BASIS

In September 2022, construction costs for new residential buildings are estimated to have increased by 13.4% on a year-on-year basis, 0.9 percentage points (p.p.) more than in the previous month. The price of materials and labor costs rose 18.6% and 6.1%, respectively.

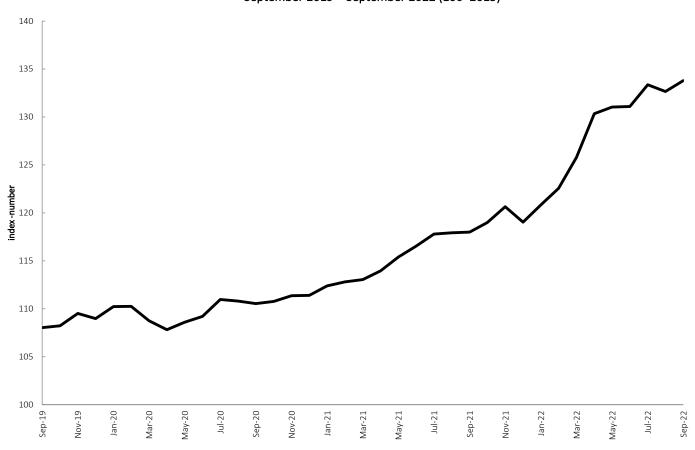


Figure 1. Construction cost index for new residential buildings September 2019 – September 2022 (100=2015)

CONSTRUCTION COST INDEX FOR NEW HOUSING – September 2022



CONSTRUCTION COST INDEX FOR NEW HOUSING

bit bits			ndex (100=2015	5)	Year	-on-Year chang	e (%)	Month	-on-Month cha	nge (%)	12-moi	nth average cha	nge (%)
octoser/141032103210232102321023210231335December/1310631063104810381048103810331041031041132010 <th>Month</th> <th>Total</th> <th>Material</th> <th>Labor costs</th> <th>Total</th> <th>Material</th> <th>Labor costs</th> <th>Total</th> <th>Material</th> <th>Labor costs</th> <th>Total</th> <th>Material</th> <th>Labor costs</th>	Month	Total	Material	Labor costs	Total	Material	Labor costs	Total	Material	Labor costs	Total	Material	Labor costs
Neember/1810.00810.07810.27810.210.310.07 <th>September/18</th> <th>105.49</th> <th>103.86</th> <th>107.97</th> <th>2.1</th> <th>1.3</th> <th>3.2</th> <th>-0.4</th> <th>0.1</th> <th>-1.1</th> <th>2.1</th> <th>1.3</th> <th>3.4</th>	September/18	105.49	103.86	107.97	2.1	1.3	3.2	-0.4	0.1	-1.1	2.1	1.3	3.4
December/18106621041110432.91.74.8-0.10.00.30.31.31.33.3Memor/151068810441109342.21.04.40.00.00.02.31.34.3Mer/1511058410446110392.21.04.40.30.000.72.41.34.4Mer/151107471049111392.51.14.80.30.30.442.51.34.4Mer/15110757104411132.00.664.70.70.001.612.41.14.4Mer/15110803104.4113.22.00.664.70.70.011.612.41.44.4Mer/15110803104.4113.22.00.664.70.70.011.512.44.5Mer/15110803104.4113.22.40.664.70.70.011.512.44.5Member/1810803104.5113.22.00.64.00.20.11.52.44.54.5Member/181080310.45113.22.00.61.11.21.12.50.64.7Mer/1201082310.57113.07.71.00.00.21.62.41.64.5Mer/1301082310.57113.01.71.00.51.11.51.5	October/18	105.62	103.92	108.21	2.1	1.4	3.2	0.1	0.1	0.2	2.2	1.3	3.5
Jmerry 18106.18104.11109.442.31.23.9-0.40.0-1.02.31.31.8Pibroary 13106.8910.44109.802.21.04.10.40.30.42.41.34.1March 13106.99111.532.51.14.50.50.20.82.51.34.2Mery 14107.74104.49113.12.00.64.10.30.51.12.41.14.3Mery 15108.99104.4413.112.00.64.10.30.51.12.41.14.3Mery 15108.99104.4413.112.00.64.10.30.51.12.41.14.3Mery 15108.93104.4113.182.30.64.70.30.11.44.14.3Spenember/ 13108.91104.61113.812.50.65.20.20.11.32.41.04.5Moreh/13109.92104.92116.832.50.65.20.20.11.32.41.04.5Benember/ 13109.9310.01114.802.21.03.51.11.21.12.50.64.7Merk/20110.2510.57113.301.71.32.51.44.034.03.12.11.03.1Merk/21110.50105.7113.300.7													
Phomeryld Merchi 2110481044109.02.21.04.10.40.30.40.41.41.4Merchi 3110580.044111532.51.14.50.50.20.00.71.51.34.7Merchi 31107.7101.44111312.00.164.10.10.551.12.41.34.3Merchi 31108.5104.47114.882.30.664.70.70.001.612.41.14.3Merchi 31108.5104.47114.882.30.664.70.70.001.612.41.14.3Merchi 31108.5104.57118.882.50.665.10.20.101.32.41.04.5Stepermetri 31108.52104.59118.882.50.665.11.20.11.32.41.04.5Merchi 41108.58104.59118.82.50.665.11.40.21.31.31.44.5Merchi 41108.58104.59118.692.21.60.51.11.21.12.50.94.5Merchi 42108.58108.58108.58108.58118.32.70.65.11.40.51.82.41.01.32.31.61.32.31.61.32.31.61.32.31.61.32.31.61.32.	December/18	106.62	104.11	110.45	2.9	1.7	4.8	-0.1	0.0	-0.3	2.3	1.3	3.7
mericitisindexindexindexindexindexindexindexindexindexmeritisindex <th< th=""><th>January/19</th><th>106.18</th><th>104.11</th><th>109.34</th><th>2.3</th><th>1.2</th><th>3.9</th><th>-0.4</th><th>0.0</th><th>-1.0</th><th>2.3</th><th>1.3</th><th>3.8</th></th<>	January/19	106.18	104.11	109.34	2.3	1.2	3.9	-0.4	0.0	-1.0	2.3	1.3	3.8
apwi/s107.4104.9111.32.51.14.50.50.20.82.51.34.3Mm/15107.7104.9111.312.010.64.10.10.451.142.41.24.3Mm/15107.87104.4113.112.00.64.10.10.51.42.41.14.3Mm/16108.9310.47113.82.30.64.70.70.01.42.41.14.3September/15108.2310.437113.232.40.74.90.00.11.42.41.04.4September/15108.2310.45113.32.40.74.90.00.11.42.41.04.4September/15108.2310.45113.32.40.74.90.00.11.32.40.74.9December/15108.2310.45113.32.40.74.00.00.11.32.40.94.5Peruny26110.2310.52114.90.40.80.11.20.40.12.51.44.7Mm/1610.77113.90.40.81.20.60.11.42.11.04.7Mm/1710.7310.53113.90.40.81.20.60.11.32.61.31.41.11.3Mm/1610.9710.83113.90.81.2<	February/19	106.58	104.47	109.80	2.2	1.0	4.1	0.4	0.3	0.4	2.4	1.3	4.0
hmy/ib107.74104.49113.912.61.14.880.30.30.412.551.34.3hm/15105.87104.47113.182.200.664.110.100.01.112.441.124.3Auger/15106.0310.47113.672.000.674.000.550.101.112.441.114.21Auger/15106.0310.422113.672.000.674.000.550.101.412.441.104.51Occbee/15106.23104.52113.852.550.665.210.220.100.152.140.552.41.004.55Noomber/15106.25106.25116.203.82.116.331.111.21.112.660.94.7Petrum/26110.25106.25113.000.470.551.130.450.551.140.552.164.7Mm/10106.85105.25113.000.80.520.531.120.70.660.31.172.140.43Mm/20106.97105.45113.200.450.551.140.420.420.430.442.21.003.8Mm/20106.97105.45113.200.450.551.140.450.460.431.71.141.043.8Mm/20106.97105.45113.200.450.450.450.460.45 </th <th>March/19</th> <th>106.89</th> <th>104.46</th> <th>110.59</th> <th>2.4</th> <th>1.0</th> <th>4.4</th> <th>0.3</th> <th>0.0</th> <th>0.7</th> <th>2.4</th> <th>1.3</th> <th>4.1</th>	March/19	106.89	104.46	110.59	2.4	1.0	4.4	0.3	0.0	0.7	2.4	1.3	4.1
inminminf<	April/19	107.41	104.70	111.53	2.5	1.1	4.5	0.5	0.2	0.8	2.5	1.3	4.2
Juny/5108.59104.47114.882.30.64.70.70.01.52.41.14.3Augurt/5108.03104.37113.232.00.64.0-0.50.1-1.12.41.04.2October/15108.23104.54113.352.50.65.20.20.10.52.41.04.5Novmer/71109.23104.5411.832.50.65.20.20.10.52.40.94.5December/15109.38105.011.402.21.04.00.50.11.32.30.94.7Pelumar/72110.35105.211.503.82.16.60.00.11.12.51.04.7Pelumar/73110.37105.711.301.71.32.51.40.5-2.62.51.04.7Mur/70107.37105.711.301.71.32.51.40.51.61.71.31.03.8Mur/70107.37105.311.521.20.81.90.60.31.72.11.03.8Mur/7011.05105.311.301.21.01.31.62.20.30.31.72.11.03.7Mur/7111.00105.311.302.21.03.80.20.30.72.41.03.7Mur/7111.0010.53	May/19	107.74	104.99	111.93	2.6	1.1	4.8	0.3	0.3	0.4	2.5	1.3	4.3
september/19108.03104.37115.622.00.64.00.050.111.12.41.14.2september/19109.23104.62113.232.40.074.90.00.02-0.32.41.04.4October/19109.23104.99116.432.50.065.20.10.140.32.40.94.6December/19109.52104.99116.211.51.04.0-0.51.11.11.20.40.94.6December/10110.25106.52116.365.51.76.00.0-0.10.12.61.04.8Mewr/10108.75105.75113.301.71.76.00.01.82.31.04.7Aper/20107.72105.51113.01.71.20.70.01.82.31.04.7Aper/20107.72105.7113.01.71.20.70.01.82.31.04.7Aper/20107.72105.7113.01.71.20.70.01.82.31.04.7Aper/20107.72105.2113.01.21.20.70.01.82.31.04.7Aper/2010.97105.8115.21.21.03.91.60.31.11.11.21.03.7Aper/2011.0010.5118.22.21.03.9 <th>June/19</th> <th>107.87</th> <th>104.44</th> <th>113.11</th> <th>2.0</th> <th>0.6</th> <th>4.1</th> <th>0.1</th> <th>-0.5</th> <th>1.1</th> <th>2.4</th> <th>1.2</th> <th>4.3</th>	June/19	107.87	104.44	113.11	2.0	0.6	4.1	0.1	-0.5	1.1	2.4	1.2	4.3
September/39104.03104.62113.232.40.74.90.00.20.32.41.04.4October/39109.33104.34113.852.50.65.20.20.410.552.41.04.6Novmetr/19109.52109.9116.432.60.95.20.120.412.30.94.5Janswr/20110.23106.32116.003.82.16.31.111.21.12.50.94.7Febuary/10110.35105.7113.301.71.32.5-1.40.5-2.62.51.04.7Merd/20105.25105.411.290.40.80.20.90.01.82.21.04.0Merd/20105.05105.211.300.80.20.90.01.82.11.03.7Mage/10105.07105.311.521.20.81.90.6-0.23.81.21.03.7Mage/10105.07105.811.832.61.44.2-0.20.3-0.82.21.13.7Mage/1011.05105.211.832.61.44.2-0.20.3-0.82.21.13.7Mage/1011.04105.911.832.61.44.2-0.20.30.92.11.13.7Mage/1011.1010.511.832.21.03.	July/19	108.59	104.47	114.88	2.3	0.6	4.7	0.7	0.0	1.6	2.4	1.1	4.3
October/35108.23104.54113.852.50.65.20.20.10.52.41.04.5November/35105.90116.492.21.05.11.20.42.32.40.94.5Janesr/30110.2310.63116.303.82.16.31.11.21.12.50.94.7Februar/30110.2610.63116.363.51.76.00.04.010.12.51.04.8Mer/1/2010.7210.57113.301.71.32.50.94.74.82.51.04.7Apr/1/2010.7210.5411.290.40.880.20.9-0.2-1.82.21.04.7Mer/1/2010.7210.5411.290.40.880.20.9-0.2-1.82.21.03.8Mar/2010.9210.5211.5211.20.81.90.6-0.31.71.3	August/19	108.03	104.37	113.62	2.0	0.6	4.0	-0.5	-0.1	-1.1	2.4	1.1	4.2
November/13 December/1310459104.99116.432.60.995.11.20.442.32.40.994.6December/1310.2810.2310.50114.902.21.04.0-0.50.1-1.32.30.94.5Ibunus/2010.12310.2310.5211.633.52.16.00.01.12.50.94.7Petuar/20100.75105.7711.300.71.32.5-1.40.5-2.62.51.04.7April 20100.75105.5711.300.71.32.20.70.01.82.20.94.0Mar/21100.70105.5811.300.80.51.20.70.01.82.20.94.0May/20100.70105.8311.832.61.44.20.20.30.30.21.13.7Aguit/2010.00105.8011.832.61.44.20.20.30.02.11.13.7Aguit/2010.0110.5911.812.21.13.72.40.50.30.02.11.13.7Aguit/2011.0110.5211.8112.21.22.40.50.30.02.11.13.7Aguit/2011.3110.6211.911.71.22.40.50.30.02.11.13.7Aguit/2111.35 <th>September/19</th> <th>108.03</th> <th>104.62</th> <th>113.23</th> <th>2.4</th> <th>0.7</th> <th>4.9</th> <th>0.0</th> <th>0.2</th> <th>-0.3</th> <th>2.4</th> <th>1.0</th> <th>4.4</th>	September/19	108.03	104.62	113.23	2.4	0.7	4.9	0.0	0.2	-0.3	2.4	1.0	4.4
December/13108.99105.10114.9012.2010.04.0-0.500.11-1.302.300.994.51Jmmary/20110.23106.32116.303.531.716.301.011.221.112.550.994.7February/20100.72105.75111.300.711.321.040.010.012.661.094.8Mary/20100.72105.75111.290.410.840.220.990.224.82.301.04.3Mary/20100.72105.23115.241.220.81.90.660.301.772.10.43.7July/20101.09105.84119.352.21.03.91.620.244.080.24.080.211.13.7September/20110.91105.84119.352.21.01.391.620.00.02.01.13.7October/20110.10105.83118.372.31.11.31.00.00.60.82.01.13.7September/20111.30106.21118.312.21.73.00.00.60.82.01.13.7December/21111.40106.87118.312.21.73.00.00.60.61.01.13.7September/21111.30106.2118.312.51.73.80.20.00.52.01.1 <th>October/19</th> <th>108.23</th> <th>104.54</th> <th>113.85</th> <th>2.5</th> <th>0.6</th> <th>5.2</th> <th>0.2</th> <th>-0.1</th> <th>0.5</th> <th>2.4</th> <th>1.0</th> <th>4.5</th>	October/19	108.23	104.54	113.85	2.5	0.6	5.2	0.2	-0.1	0.5	2.4	1.0	4.5
January/20110.23106.22116.203.82.16.31.11.21.12.50.94.7February/20110.26106.57113.301.71.32.51.40.52.62.51.04.8March/20107.22105.5411.230.40.80.20.9-2.62.51.04.3May/20109.50105.5211.300.80.51.20.70.01.82.20.94.0June/20109.50105.52113.300.80.51.20.70.01.82.20.94.0June/20109.50105.52113.300.80.51.20.70.01.82.20.94.0June/20109.70105.84119.352.21.03.91.60.23.62.11.03.7August/20110.81105.92118.122.31.33.80.20.40.02.11.13.6October/20110.77105.92118.122.71.73.00.00.60.82.11.23.3Jenuary/2111.2106.87118.32.71.73.00.00.60.82.11.13.6November/2011.4106.97118.32.72.75.80.20.30.92.11.13.6November/2111.35108.62119.212.3		109.52	104.99	116.43	2.6	0.9	5.1	1.2	0.4	2.3	2.4	0.9	4.6
February/20110.26116.26116.363.51.76.00.0-0.10.12.61.04.8Merd/20107.57115.301.71.32.51.4-0.52.62.51.04.7April 20107.52105.54111.290.48-0.51.20.40-2.62.82.31.04.3Msy/20109.20105.52113.300.80.51.20.70.01.82.20.94.0Jun/20110.97105.83115.352.21.03.91.6-0.31.72.11.03.8August/20110.80105.83118.322.61.44.2-0.20.3-0.82.21.13.7September/20110.71105.92118.172.31.33.80.2-0.3-0.12.11.13.7Gotoer/20110.71105.92118.172.31.33.80.2-0.30.92.11.13.3December/20111.40106.21119.211.71.22.40.50.30.92.11.13.3January/21112.81108.02118.202.21.73.00.00.6-0.82.21.13.3January/21112.81108.05118.212.32.41.40.40.41.92.32.44.4January/21113.05108.05118	December/19	108.98	105.10	114.90	2.2	1.0	4.0	-0.5	0.1	-1.3	2.3	0.9	4.5
Merch/20108.75105.77113.301.71.32.5-1.4-0.5-2.62.51.04.7Apri/20107.82105.54111.290.40.8-0.2-0.7-0.2-1.82.31.04.3Murch/20109.20105.23115.241.20.80.6-0.51.72.11.03.8Murch/20110.97105.48115.241.20.81.90.6-0.31.72.11.03.8Murch/20110.97105.48115.242.21.03.91.60.23.62.21.13.7September/20110.54105.50118.222.30.84.4-0.2-0.3-0.12.11.13.7October/20110.77105.92118.172.31.33.80.20.40.02.11.13.3December/20111.40106.87118.302.21.73.00.00.6-0.82.11.13.3December/20111.40106.87118.302.21.73.00.00.6-0.82.11.13.3December/20111.40106.87118.302.21.73.00.00.60.82.11.13.3December/20111.40106.87118.302.22.72.41.40.91.80.41.91.22.9Herburar/21112.31 <th>January/20</th> <th>110.23</th> <th>106.32</th> <th>116.20</th> <th>3.8</th> <th>2.1</th> <th>6.3</th> <th>1.1</th> <th>1.2</th> <th>1.1</th> <th>2.5</th> <th>0.9</th> <th>4.7</th>	January/20	110.23	106.32	116.20	3.8	2.1	6.3	1.1	1.2	1.1	2.5	0.9	4.7
Apri/20107.82105.54111.290.40.8-0.2-0.9-0.2-1.82.31.04.3Muy/20108.60105.52113.300.80.51.20.70.01.82.20.94.3Muy/20105.92105.23115.241.20.81.90.60.23.62.11.03.7August/20101.07105.84119.352.21.03.91.60.23.62.11.03.7September/20110.80105.81118.302.61.44.2-0.20.3-0.82.21.13.7September/20110.71105.92118.172.31.33.80.20.40.02.11.13.6November/20111.36106.21119.211.71.22.40.50.30.92.11.13.6November/20111.36106.21119.211.71.22.40.50.30.92.11.23.3Januar/21112.81108.51118.302.77.80.00.52.01.42.43.3March/21113.55109.55119.262.77.80.20.00.52.01.42.6March/21113.55109.55119.657.73.88.40.80.90.52.01.42.6March/21113.55109.5510.656.8 <th>February/20</th> <th>110.26</th> <th>106.26</th> <th>116.36</th> <th>3.5</th> <th>1.7</th> <th>6.0</th> <th>0.0</th> <th>-0.1</th> <th>0.1</th> <th>2.6</th> <th>1.0</th> <th>4.8</th>	February/20	110.26	106.26	116.36	3.5	1.7	6.0	0.0	-0.1	0.1	2.6	1.0	4.8
May/20108.60105.52113.300.80.51.20.70.01.82.20.94.0June/20109.20105.23115.241.20.81.90.66-0.31.72.11.03.8June/20110.80105.83118.812.61.44.2-0.20.3-0.82.21.13.7August/20110.54105.50118.212.30.84.4-0.2-0.3-0.12.11.13.7October/20110.77105.92118.172.31.33.80.20.40.02.11.13.7October/20111.07105.92118.172.71.33.80.20.40.50.11.13.7October/20111.07105.92118.172.71.33.80.20.40.02.11.13.7October/20111.07106.81119.212.71.73.00.00.6-0.82.11.13.7December/20111.80106.61119.812.22.77.83.00.00.52.01.41.22.9Februar/21112.81106.62119.814.02.22.41.60.60.80.40.41.91.22.9Februar/21112.81106.55120.655.73.88.40.80.90.72.41.63.5March	March/20	108.75	105.77	113.30	1.7	1.3	2.5	-1.4	-0.5	-2.6	2.5	1.0	4.7
June/20109.20105.23115.241.20.81.90.6-0.31.72.11.03.8July/20110.80105.48119.352.21.03.91.60.23.62.11.03.7August/2010.80105.83118.822.31.44.20.20.30.012.11.13.7September/20110.77105.92118.172.31.33.80.20.40.002.11.13.6November/20111.16106.21118.172.31.71.22.40.40.050.30.010.102.11.13.6November/20111.16106.21118.172.22.41.40.91.80.41.91.22.3Januar/71112.39108.83117.822.02.41.40.91.80.41.91.22.3June/71112.39108.60119.212.32.22.40.40.40.052.01.42.8March/21113.05106.60119.352.202.41.40.91.80.41.91.22.3March/21113.05109.60119.302.212.32.62.40.40.00.52.01.42.8March/21113.05109.60119.202.215.73.88.40.20.00.52.01.42.8<	April/20	107.82	105.54	111.29	0.4	0.8	-0.2	-0.9	-0.2	-1.8	2.3	1.0	4.3
July/20110.97105.48119.352.21.03.91.60.23.62.11.03.7August/20110.80105.83118.382.61.44.2-0.20.3-0.32.11.13.7September/20110.77105.92118.172.30.84.4-0.20.3-0.12.11.13.7October/20111.36106.21119.211.71.22.40.50.30.92.11.13.3December/20111.36106.21119.211.71.22.40.50.30.92.11.13.3December/20111.35106.87118.302.21.73.00.00.6-0.41.91.22.9Februar/21112.81108.63119.212.32.21.73.00.00.61.80.41.22.9Februar/21113.05108.60119.834.02.75.80.20.00.52.01.42.8March/21113.05109.55120.655.73.88.40.80.90.72.41.63.5March/21113.05109.55120.655.73.88.40.80.90.72.41.63.5March/21113.05109.55120.655.73.88.40.80.90.72.41.63.5March/21113.05	May/20	108.60	105.52	113.30	0.8	0.5	1.2	0.7	0.0	1.8	2.2	0.9	4.0
Augurt/20 September/20110.80105.83118.832.61.44.2-0.20.3-0.82.21.13.7September/20110.54105.50118.222.30.84.4-0.2-0.3-0.12.11.13.7October/20110.77105.92118.172.31.33.80.20.40.002.11.13.6Nowember/20111.40105.97118.072.21.73.00.00.6-0.82.11.23.3Jencember/20111.40106.87119.212.32.22.40.4-0.21.21.81.32.6March/21112.81108.62119.212.32.22.40.4-0.21.21.81.32.6March/21113.95108.65119.212.32.22.40.4-0.21.21.81.32.6March/21113.95108.65119.212.32.22.40.4-0.21.21.81.32.6March/21113.95109.655.73.88.40.80.90.72.41.63.5March/21113.05119.2312.016.35.96.81.32.00.32.92.14.0June/21116.54112.412.816.76.86.91.01.53.32.64.4Murch/21117.9114.012.3<	June/20	109.20	105.23	115.24	1.2	0.8	1.9	0.6	-0.3	1.7	2.1	1.0	3.8
September/20110.54105.50118.222.30.84.4-0.2-0.3-0.12.11.13.7October/20110.77105.92118.172.31.33.80.20.40.002.11.13.6November/20111.36106.21119.211.71.22.40.50.30.92.11.13.7December/20111.40106.87118.302.21.73.00.00.60.82.11.23.7Januar/21112.31106.82119.212.32.22.41.40.91.80.41.91.22.9Februar/21113.55108.60119.834.02.75.80.20.00.52.01.42.8March/21113.55108.60119.834.02.75.80.20.00.52.01.42.8March/21113.55108.60119.834.02.75.80.20.00.52.01.42.8March/21113.55108.60119.834.02.75.80.20.00.52.01.42.8March/21113.59108.55120.655.73.88.40.80.90.72.41.63.5March/21115.4112.412.016.17.83.91.11.11.03.73.24.4Jun/21115.79114	July/20	110.97	105.48	119.35	2.2	1.0	3.9	1.6	0.2	3.6	2.1	1.0	3.7
October/20 110.77 105.92 118.17 2.3 1.3 3.8 0.2 0.4 0.0 2.1 1.1 3.6 November/20 111.36 106.21 119.21 1.7 1.2 2.4 0.5 0.3 0.9 2.1 1.1 3.3 January/21 111.40 106.87 118.30 2.2 1.7 3.0 0.0 0.6 -0.8 2.1 1.2 3.3 January/21 112.39 108.60 119.21 2.0 2.4 1.4 0.9 1.8 -0.4 1.9 1.2 2.9 February/21 113.05 108.60 119.83 4.0 2.7 5.8 0.2 0.0 0.5 2.0 1.4 2.8 Mor/12 113.05 109.55 120.65 5.7 3.8 8.4 0.8 0.9 0.7 2.4 1.6 3.5 May/21 117.79 113.70 124.02 6.1 7.8 3.9 1.1	August/20	110.80	105.83	118.38	2.6	1.4	4.2	-0.2	0.3	-0.8	2.2	1.1	3.7
November/20111.36106.21119.211.71.22.40.50.30.92.11.13.3December/20111.40106.87118.302.21.73.00.00.6-0.82.11.23.3January/21112.39108.83117.822.02.41.40.91.8-0.41.91.22.9February/21111.25108.62119.212.32.22.40.4-0.21.21.81.32.6March/21113.95108.65119.834.02.75.88.40.20.00.52.01.42.8March/21115.40111.72121.016.35.96.81.32.00.32.92.14.0June/21115.40111.72121.016.35.96.81.32.00.32.92.14.0June/21115.40111.72121.016.35.96.81.32.00.32.92.14.0June/21115.40111.23122.816.76.86.61.00.61.53.32.64.4June/21117.913.30124.026.17.83.91.11.11.03.73.24.4June/21117.9114.3123.46.78.86.61.00.61.53.32.64.4June/21119.00115.2	September/20	110.54	105.50	118.22	2.3	0.8	4.4	-0.2	-0.3	-0.1	2.1	1.1	3.7
December/2011140106.87118.302.21.773.00.00.6-0.82.11.23.3January/21112.39108.83117.822.02.41.40.91.8-0.41.91.22.9February/21112.81108.62119.212.32.22.40.4-0.21.21.81.32.6March/21113.05108.60119.834.02.75.80.20.00.52.001.42.8Apri/21113.50109.55120.655.73.88.40.80.90.72.41.403.7March/21115.40117.27121.016.35.96.81.32.00.32.92.14.0June/21115.40112.43122.816.76.86.61.00.661.53.32.64.4July/21117.79113.70124.026.17.83.91.11.11.03.73.24.4August/21117.93114.38123.416.48.14.20.10.60.54.04.44.4September/21119.00115.2124.627.48.95.50.80.90.74.85.74.9December/21119.04115.49124.456.98.15.21.3-0.72.35.76.25.7Junex/22120.56116.25 <th>October/20</th> <th>110.77</th> <th>105.92</th> <th>118.17</th> <th>2.3</th> <th>1.3</th> <th>3.8</th> <th>0.2</th> <th>0.4</th> <th>0.0</th> <th>2.1</th> <th>1.1</th> <th>3.6</th>	October/20	110.77	105.92	118.17	2.3	1.3	3.8	0.2	0.4	0.0	2.1	1.1	3.6
January/21 112.39 108.83 117.82 2.0 2.4 1.4 0.9 1.8 -0.4 1.9 1.2 2.9 Februar/21 113.05 108.60 119.31 2.3 2.2 2.4 0.4 -0.2 1.2 1.8 1.3 2.6 March/21 113.05 108.60 119.83 4.0 2.7 5.8 0.2 0.0 0.5 2.0 1.4 2.8 Apri/21 113.05 109.55 120.65 5.7 3.8 8.4 0.8 0.9 0.7 2.4 1.6 3.5 May/21 115.40 111.72 121.01 6.3 5.9 6.8 1.3 2.0 0.3 2.9 2.1 4.0 Jun/21 117.79 113.07 124.02 6.1 7.8 3.9 1.1 1.1 1.0 3.7 3.2 4.4 August/21 117.93 114.38 123.34 6.4 8.1 4.2 0.1 0.6	November/20	111.36	106.21	119.21	1.7	1.2	2.4	0.5	0.3	0.9	2.1	1.1	3.3
February/21 112.81 108.62 119.21 2.3 2.2 2.4 0.4 -0.2 1.2 1.8 1.3 2.6 March/21 113.05 108.60 119.33 4.0 2.7 5.8 0.2 0.0 0.5 2.0 1.4 2.8 April/21 113.95 109.55 120.65 5.7 3.8 8.4 0.8 0.9 0.7 2.4 1.6 3.5 May/21 115.40 111.72 121.01 6.3 5.9 6.8 1.0 0.66 1.5 3.3 2.6 4.4 July/21 117.79 113.70 124.02 6.1 7.8 3.9 1.1 1.1 1.0 3.7 3.2 4.4 August/21 117.93 114.38 123.34 6.4 8.1 4.2 0.1 0.6 -0.5 4.0 3.7 4.4 September/21 118.00 114.25 123.71 6.7 8.3 4.6 0.1 -0.1 0.3 4.4 4.3 4.4 October/21 119.00 <t< th=""><th>December/20</th><th>111.40</th><th>106.87</th><th>118.30</th><th>2.2</th><th>1.7</th><th>3.0</th><th>0.0</th><th>0.6</th><th>-0.8</th><th>2.1</th><th>1.2</th><th>3.3</th></t<>	December/20	111.40	106.87	118.30	2.2	1.7	3.0	0.0	0.6	-0.8	2.1	1.2	3.3
March/21113.05108.60119.834.002.75.80.20.00.52.01.42.8April/21113.95109.55120.655.73.88.40.80.90.72.41.63.5May/21115.40111.72121.016.35.96.81.32.00.32.92.14.0June/12116.54112.43122.816.76.86.61.000.61.53.32.64.4July/21117.79113.70124.026.17.83.91.11.11.03.73.24.4August/21117.39114.35123.316.78.34.60.10.610.54.03.74.4August/21118.00115.32124.627.48.95.50.80.90.74.85.04.6November/21119.00115.32124.627.48.95.50.80.90.74.85.04.6November/21119.04115.9124.656.98.15.20.80.90.74.85.74.9December/21119.04115.9124.456.98.15.21.30.72.35.76.25.7Januar/22120.56116.25127.368.39.56.81.40.82.25.45.75.7Januar/22120.66116.910.4<	January/21	112.39	108.83	117.82	2.0	2.4	1.4	0.9	1.8	-0.4	1.9	1.2	2.9
April/21113.95109.55120.655.773.88.40.80.990.772.41.63.57May/21115.40111.72121.016.35.96.81.32.00.32.92.14.0Jun/21116.54112.43122.816.76.86.61.00.61.53.32.64.4July/21117.79113.70124.026.17.83.91.11.11.03.73.24.4August/21117.93114.38123.346.48.14.20.10.6-0.54.03.74.4September/21118.00114.25123.716.78.34.60.10.10.34.44.34.4October/21119.00115.25127.368.39.50.80.10.10.34.44.34.6November/21119.04115.49124.456.98.15.2-1.30.72.35.76.25.1January/22120.65116.25127.366.98.15.2-1.30.72.35.76.25.7January/22120.95119.48128.207.59.64.61.53.3-1.06.26.85.7January/22120.95119.48128.207.59.64.61.53.3-1.06.26.85.7January/22130.34131.09<	February/21	112.81	108.62	119.21	2.3	2.2	2.4	0.4	-0.2	1.2	1.8	1.3	2.6
May/21 115.40 111.72 121.01 6.3 5.9 6.8 1.3 2.0 0.3 2.9 2.1 4.0 June/21 116.54 112.43 122.81 6.7 6.8 6.6 1.0 0.6 1.5 3.3 2.6 4.4 July/21 117.79 113.70 124.02 6.1 7.8 3.9 1.1 1.1 1.0 3.7 3.2 4.4 August/21 117.93 114.38 123.34 6.4 8.1 4.2 0.1 0.6 -0.5 4.0 3.7 4.4 September/21 118.00 114.25 123.71 6.7 8.3 4.6 0.1 -0.1 0.3 4.4 4.3 4.4 October/21 119.00 115.32 124.62 7.4 8.9 5.5 0.8 0.9 0.7 4.8 5.0 4.6 November/21 120.65 116.25 127.36 8.3 9.5 6.8 1.4 <	March/21	113.05	108.60	119.83	4.0	2.7	5.8	0.2	0.0	0.5	2.0	1.4	2.8
June/21116.54112.43122.816.76.86.61.00.61.53.32.64.4July/21117.79113.70124.026.17.83.91.11.11.03.73.24.4August/21117.93114.38123.346.48.14.20.10.6-0.54.03.74.4September/21118.00114.25123.716.78.34.60.1-0.10.34.44.34.4October/21119.00115.32124.627.48.95.50.80.90.74.85.04.6November/21120.65116.25127.368.39.56.81.40.82.25.45.74.9December/21119.04115.49124.456.98.15.2-1.3-0.7-2.35.76.25.1Januar/22120.55119.87126.668.610.46.21.40.52.86.77.55.7March/22125.79124.84127.2411.315.06.21.40.52.86.77.55.7March/22131.03132.70128.4813.518.86.20.50.78.19.95.6March/22131.03132.70128.4813.518.86.20.50.70.38.711.05.5June/22131.10131.6613	April/21	113.95	109.55	120.65	5.7	3.8	8.4	0.8	0.9	0.7	2.4	1.6	3.5
July/21 August/22 August/24117.79113.70124.026.17.83.91.11.11.03.73.24.4August/24 August/24117.93114.38123.346.48.14.20.10.6-0.54.03.74.4September/21 October/21118.00114.25123.716.78.34.60.1-0.10.34.44.34.4October/21 December/21119.00115.32124.627.48.95.50.80.90.74.85.74.9December/21 December/21119.04115.49124.627.48.95.50.80.90.74.85.74.9July/22 December/21119.04115.49124.456.98.15.2-1.3-0.7-2.35.76.25.1January/22 December/21120.85119.87123.207.59.64.61.53.3-1.06.26.85.7Juny/22 December/21120.85119.87126.668.610.46.21.40.52.86.77.55.7March/22 December/21130.34131.80128.1214.420.36.23.65.60.78.19.95.6March/22 Duly/22131.03132.07128.4813.518.86.20.50.70.38.711.05.5July/23 Duly/24133.36133.07	May/21	115.40	111.72	121.01	6.3	5.9	6.8	1.3	2.0	0.3	2.9	2.1	4.0
August/1 September/21 October/21 1117.93114.38123.346.48.14.20.10.6-0.54.03.74.4September/21 October/21 1118.00114.25123.716.78.34.60.1-0.10.34.44.34.4October/21 December/21 1119.00115.32124.627.48.95.50.80.90.74.85.04.6November/21 December/21120.65116.25127.368.39.56.81.40.882.25.45.74.9January/22 February/22 1120.83119.28123.207.59.64.61.53.3-1.06.26.85.75.7January/22 1125.59119.87126.668.610.46.21.40.552.86.77.55.7March/22 1125.79124.84127.2411.315.06.23.64.10.57.48.55.7March/22 1130.34131.80128.1214.420.36.23.64.10.57.48.55.7March/24 1131.03132.60131.7712.516.66.80.11.22.19.211.05.5June/25 1133.36133.37133.0513.217.516.66.80.11.22.19.211.85.5June/25 1133.361	June/21	116.54	112.43	122.81	6.7	6.8	6.6	1.0	0.6	1.5	3.3	2.6	4.4
September/21 118.00 114.25 123.71 6.7 8.3 4.6 0.1 -0.1 0.3 4.4 4.3 4.4 October/21 119.00 115.32 124.62 7.4 8.9 5.5 0.8 0.9 0.7 4.8 5.0 4.6 November/21 120.65 116.25 127.36 8.3 9.5 6.8 1.4 0.8 2.2 5.4 5.7 4.9 December/21 119.04 115.49 124.45 6.9 8.1 5.2 -1.3 -0.7 -2.3 5.7 6.2 5.1 January/22 120.83 119.28 123.20 7.5 9.6 4.6 1.5 3.3 -1.0 6.2 6.8 5.7 March/22 125.79 124.84 127.24 11.3 15.0 6.2 2.6 4.1 0.5 7.4 8.5 5.7 March/22 130.34 131.80 128.12 14.4 20.3 6.2 3.6	July/21	117.79	113.70	124.02	6.1	7.8	3.9	1.1	1.1	1.0	3.7	3.2	4.4
October/21 November/21119.00115.32124.627.48.95.50.80.90.74.85.04.6November/21120.65116.25127.368.39.56.81.40.82.25.45.74.9December/21119.04115.49124.456.98.15.2-1.3-0.7-2.35.76.25.1January/22120.83119.28123.207.59.64.61.53.3-1.06.26.85.4February/22122.56119.87126.668.610.46.21.40.52.86.77.55.7March/22125.79124.84127.2411.315.06.22.64.10.57.48.55.7April/22130.34131.80128.1214.420.36.23.65.60.78.19.95.6March/24131.03132.70128.4813.518.86.20.50.70.38.711.05.5June/25131.03131.06131.1712.516.66.80.1-1.22.19.211.85.5July/25133.36133.37133.0513.217.57.31.71.91.49.812.75.8July/25133.30133.65133.30131.6516.56.80.50.2-1.010.313.46.0 <th>August/21</th> <th>117.93</th> <th>114.38</th> <th>123.34</th> <th>6.4</th> <th>8.1</th> <th>4.2</th> <th>0.1</th> <th>0.6</th> <th>-0.5</th> <th>4.0</th> <th>3.7</th> <th>4.4</th>	August/21	117.93	114.38	123.34	6.4	8.1	4.2	0.1	0.6	-0.5	4.0	3.7	4.4
November/21 December/21120.65116.25127.368.39.56.81.40.82.25.45.74.9December/21119.04115.49124.456.98.15.2-1.3-0.7-2.35.76.25.74.9January/22 February/22120.83119.28123.207.59.64.61.53.3-1.06.26.85.4March/22 April/22125.79124.84127.2411.315.06.21.40.52.86.77.55.7March/22 April/24130.34131.80128.1214.420.36.22.64.10.57.48.55.7March/24 L131.03132.07128.4813.518.86.20.50.70.38.711.05.5March/25 L131.03132.07128.4813.518.86.20.50.70.38.711.05.5June/27 L133.36133.37133.0513.217.57.31.71.21.68.80.11.22.19.211.85.5Juny/25 L133.36133.37133.35132.516.56.80.11.22.19.211.85.5Juny/25 L133.36133.30131.6812.516.56.80.11.22.19.211.85.7Juny/25 L133.36133.37133.35	September/21	118.00	114.25	123.71	6.7	8.3	4.6	0.1	-0.1	0.3	4.4	4.3	4.4
December/21119.04115.49124.456.98.15.2-1.3-0.7-2.35.76.25.1January/22120.83119.28123.207.59.64.61.53.3-1.06.26.26.85.4February/22122.56119.87126.668.610.46.21.40.52.86.77.55.7March/22125.79124.84127.2411.315.06.22.64.10.57.48.55.7April/22130.34131.80128.1214.420.36.23.65.60.78.19.95.6March/24131.03132.07128.4813.518.86.20.50.70.38.711.05.7June/27131.03131.06131.1712.516.66.80.11.22.19.211.85.7July/23133.36133.57133.0513.217.57.31.71.91.49.812.75.8July/24133.66133.30131.6812.516.56.80.11.21.49.812.75.8July/24133.66133.30131.6812.516.56.80.50.21.010.313.46.0	October/21	119.00	115.32	124.62	7.4	8.9	5.5	0.8	0.9	0.7	4.8	5.0	4.6
January/22 120.83 119.28 123.20 7.5 9.6 4.6 1.5 3.3 -1.0 6.2 6.8 5.4 February/22 122.56 119.87 126.66 8.6 10.4 6.2 1.4 0.5 2.8 6.7 7.5 5.7 March/22 125.79 124.84 127.24 11.3 15.0 6.2 2.6 4.1 0.5 2.8 6.7 7.5 5.7 April/22 130.34 131.80 128.12 14.4 20.3 6.2 3.6 0.7 8.1 9.9 5.6 May/22 131.03 132.70 128.48 13.5 18.8 6.2 0.5 0.7 3.1 9.9 5.6 June/22 131.03 132.05 131.7 12.5 16.6 6.8 0.1 1.2 2.1 9.2 11.8 5.7 June/24 131.00 131.07 12.5 16.6 6.8 0.1 1.2 2.1	November/21	120.65	116.25	127.36	8.3	9.5	6.8	1.4	0.8	2.2	5.4	5.7	4.9
February/22 122.56 119.87 126.66 8.6 10.4 6.2 1.4 0.5 2.8 6.7 7.5 5.7 March/22 125.79 124.84 127.24 11.3 15.0 6.2 2.6 4.1 0.5 7.4 8.5 5.7 April/22 130.34 131.80 128.12 14.4 20.3 6.2 3.6 5.6 0.7 8.1 9.9 5.6 Mary/22 131.03 132.70 128.48 13.5 18.8 6.2 0.5 0.7 0.3 8.7 11.0 5.5 June/22 131.10 131.06 131.17 12.5 16.6 6.8 0.1 -1.2 2.1 9.2 11.8 5.5 July/22 133.36 133.57 133.05 13.2 17.5 7.3 1.7 1.9 1.4 9.8 12.7 5.8 August/22 133.26 133.30 131.68 12.5 6.8 -0.5 -0.2 <th>December/21</th> <th>119.04</th> <th>115.49</th> <th>124.45</th> <th>6.9</th> <th>8.1</th> <th>5.2</th> <th>-1.3</th> <th>-0.7</th> <th>-2.3</th> <th>5.7</th> <th>6.2</th> <th>5.1</th>	December/21	119.04	115.49	124.45	6.9	8.1	5.2	-1.3	-0.7	-2.3	5.7	6.2	5.1
February/22 122.56 119.87 126.66 8.6 10.4 6.2 1.4 0.5 2.8 6.7 7.5 5.7 March/22 125.79 124.84 127.24 11.3 15.0 6.2 2.6 4.1 0.5 7.4 8.5 5.7 April/22 130.34 131.80 128.12 14.4 20.3 6.2 3.6 5.6 0.7 8.1 9.9 5.6 Mary/22 131.03 132.70 128.48 13.5 18.8 6.2 0.5 0.7 0.3 8.7 11.0 5.5 June/22 131.10 131.06 131.17 12.5 16.6 6.8 0.1 -1.2 2.1 9.2 11.8 5.5 July/22 133.36 133.57 133.05 13.2 17.5 7.3 1.7 1.9 1.4 9.8 12.7 5.8 August/22 133.26 133.30 131.68 12.5 6.8 -0.5 -0.2 <th>January/22</th> <th>120.83</th> <th>119.28</th> <th>123.20</th> <th>7.5</th> <th>9.6</th> <th>4.6</th> <th>1.5</th> <th>3.3</th> <th>-1.0</th> <th>6.2</th> <th>6.8</th> <th>5.4</th>	January/22	120.83	119.28	123.20	7.5	9.6	4.6	1.5	3.3	-1.0	6.2	6.8	5.4
March/2 125.79 124.84 127.24 11.3 15.0 6.2 2.6 4.1 0.5 7.4 8.5 5.7 April/22 130.34 131.80 128.12 14.4 20.3 6.2 3.6 5.6 0.7 8.1 9.9 5.6 May/22 131.03 132.70 128.48 13.5 18.8 6.2 0.5 0.7 0.3 8.7 11.0 5.5 June/22 131.10 131.06 131.17 12.5 16.6 6.8 0.1 -1.2 2.1 9.2 11.8 5.5 July/22 133.36 133.57 133.05 13.2 17.5 7.3 1.7 1.9 1.4 9.8 12.7 5.8 July/22 132.66 133.30 131.68 12.5 16.5 6.8 -0.5 -0.2 -1.0 10.3 13.4 6.0													
April/22 130.34 131.80 128.12 14.4 20.3 6.2 3.6 5.6 0.7 8.1 9.9 5.6 May/22 131.03 132.70 128.48 13.5 18.8 6.2 0.5 0.7 0.3 8.7 11.0 5.5 June/22 131.00 131.00 131.17 12.5 16.6 6.8 0.1 -1.2 2.1 9.2 11.8 5.5 July/22 133.36 133.57 133.05 13.2 17.5 7.3 1.7 1.9 1.4 9.8 12.7 5.8 August/22 1 132.66 133.30 131.68 12.5 16.5 6.8 -0.5 -0.2 -1.0 10.3 13.4 6.0													
May/22 131.03 132.70 128.48 13.5 18.8 6.2 0.5 0.7 0.3 8.7 11.0 5.5 June/22 131.10 131.06 131.17 12.5 16.6 6.8 0.1 -1.2 2.1 9.2 11.8 5.5 July/22 '1 133.36 133.57 133.05 13.2 17.5 7.3 1.7 1.9 1.4 9.8 12.7 5.8 August/22 '1 132.66 133.30 131.68 12.5 16.5 6.8 -0.5 -0.2 -1.0 10.3 13.4 6.0	April/22												
July/22 (1) 133.36 133.57 133.05 13.2 17.5 7.3 1.7 1.9 1.4 9.8 12.7 5.8 August/22 (1) 132.66 133.30 131.68 12.5 16.5 6.8 -0.5 -0.2 -1.0 10.3 13.4 6.0						18.8	6.2			0.3	8.7		
August/22 ^(*) 132.66 133.30 131.68 12.5 16.5 6.8 -0.5 -0.2 -1.0 10.3 13.4 6.0	June/22	131.10	131.06	131.17	12.5	16.6	6.8	0.1	-1.2	2.1	9.2	11.8	5.5
	July/22 ^(*)	133.36	133.57	133.05	13.2	17.5	7.3	1.7	1.9	1.4	9.8	12.7	5.8
Sentember/22 ^[1] 132.70 132.45 131.26 13.4 18.6 6.1 0.0 1.6 0.2 10.0 14.2 6.2	August/22 ^(*)	132.66	133.30	131.68	12.5	16.5	6.8	-0.5	-0.2	-1.0	10.3	13.4	6.0
Jeptenmer/22 133.77 133.40 131.20 13.4 10.0 0.1 0.3 1.0 -0.3 10.0 14.2 0.2	September/22 ^(*)	133.79	135.45	131.26	13.4	18.6	6.1	0.9	1.6	-0.3	10.8	14.2	6.2

Notes: (*) Preliminary. Further information on the process of period revisions of CCINH figures for the last three months can be obtained from the explanatory notes. The series beginning in January 2000 can be obtained through a file released simultaneously with this press release.

CONSTRUCTION COST INDEX FOR NEW HOUSING – September 2022



EXPLANATORY NOTES

CONSTRUCTION COST INDEX FOR NEW HOUSING

The Construction Cost Index for New Housing (CCINH) is a derived statistic that aims to measure the cost of construction of residential buildings in Portugal. The CCINH is a statistic covered by Council Regulation (EC) No 1165/98 on the production of short-term statistics.

The current CCINH series (base 100 = 2015), which starts in January 2000, replaces the previous index series (base 100 = 2000). The CCINH is released monthly around 40 days after the end of the index reference period. In addition to the total, Statistics Portugal presents separate series for the cost of labor and the cost of building materials.

More details on the methodology of the CCINH can be found at this link (only available in Portuguese).

Revisions

The information used in the production of the labor cost index comes from an administrative data source, which is subject to a regular update. Due to this, the CCINH is released with a first estimate for the reference month n, a second estimate for month n-1, a third estimate for month n-2 and the final value for month n-3.

Seasonal adjustment

The results are seasonally adjusted, since a seasonal pattern was identified in the labor cost series. For the treatment of seasonality, the JDemetra program, which is available from <u>Eurostat's webpage</u>, is used.

Month-on-month growth change

The monthly rate is the change in the index of a certain month compared with the index of the previous month expressed as a percentage. Although up-to-date, this measure can be affected by transient effects.

Year-on-year growth change

The year-on-year rate is the change in the index of a certain month compared with the index of the same month in the previous year expressed as a percentage.

12-month average change

The 12-month average rate is the change in the average index of one year compared with the average index of the previous year expressed as a percentage. This moving average is less sensitive to transient changes in prices.

Date of the next press release - December 9th 2022