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BUILDING PERMITS ISSUED, MARCH 2023

There were 1 211 building permits issued in March 2023, which was 17.3% more than in March 2022.

The total number of building permits issued from January to March 2023, compared to the same period of 2022, increased by 12.4%.

In March 2023:

- by types of constructions, 88.2% of permits were issued on buildings and 11.8% on civil engineering works

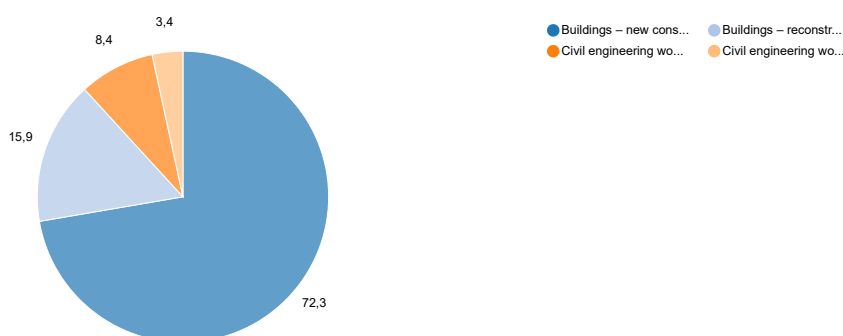
- by types of works, 80.7% of permits were issued on new constructions and 19.3% on reconstructions.

According to the permits issued in March 2023, there are 1 826 dwellings with an average floor area of 106.3 m² planned to be built.

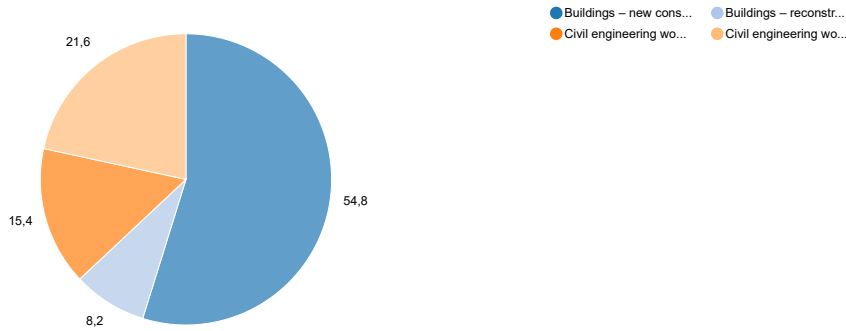
1 INDICES OF BUILDING PERMITS ISSUED, MARCH 2023

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
<u>III 2023</u> II 2023	121,0	99,8	119,2	129,5	110,9	175,2	107,5	124,8
<u>III 2023</u> III 2022	116,3	132,5	107,2	116,2	125,4	304,1	93,8	104,2
<u>III 2023</u> Ø 2022	131,9	132,9	123,7	124,0	118,3	219,7	115,4	128,0
<u>I – III 2023</u> I – III 2022	110,3	140,4	112,7	123,1	128,4	207,3	95,4	97,7

G-1 NUMBER OF PERMITS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, MARCH 2023



G-2 PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, MARCH 2023



2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, MARCH 2023

Type of works	Number of permits by types of constructions			Planned value of works, thousand euro			Dwellings	
	Total	Buildings	Civil engineering works	Total	Buildings	Civil engineering works	Number	Useful floor area, m ²
III 2023								
Total	1 211	1 068	143	743 736	468 515	275 221	1 826	194 131
New constructions	977	875	102	521 985	407 278	114 707	1 725	184 383
Reconstructions	234	193	41	221 751	61 237	160 514	101 ¹⁾	9 748 ¹⁾
I - III 2023								
Total	3 160	2 740	420	1 950 681	1 395 106	555 575	4 921	479 251
New constructions	2 454	2 179	275	1 334 540	1 070 300	264 240	4 683	456 643
Reconstructions	706	561	145	616 141	324 806	291 335	238 ¹⁾	22 608 ¹⁾

1) New dwellings created by additions (extensions) or by conversions of non-residential areas into dwellings.

3 BUILDING PERMITS ISSUED ON BUILDINGS, MARCH 2023

	Number of permits	Floor area, m ²	Volume, m ³
Total	1 068	427 240	1 786 095
New buildings	875	404 312	1 715 319
Residential buildings with:	775	271 492	856 872
One dwelling	557	119 433	375 544
Two dwellings	67	18 618	57 543
Three and more dwellings	144	106 109	333 336
Residences for communities	7	27 332	90 449
Non-residential buildings	100	132 820	858 447
Hotels and similar buildings	11	5 838	21 902
Office buildings	6	2 789	10 029
Wholesale and retail trade buildings	9	8 944	45 888
Traffic and communication buildings	11	9 733	28 040
Industrial buildings and warehouses	23	74 192	608 575
Public entertainment, education, hospital or institutional care buildings	11	22 331	93 312
Other non-residential buildings	29	8 993	50 701
Additions (extensions) ¹⁾	79	22 928	70 776
Residential buildings	62	12 956	39 706
Non-residential buildings	17	9 972	31 070
Conversion and improvement	114	-	-
Residential buildings	80	-	-
Non-residential buildings	34	-	-

1) Works leading to the creation of new usable units beside or on already existing constructions (new dwellings, space for economic activity and other spaces).

4 DWELLINGS IN BUILDINGS FOR WHICH PERMITS WERE ISSUED, BY TYPES OF BUILDINGS, CONSTRUCTION WORKS AND NUMBER OF ROOMS, MARCH 2023

	Number of dwellings	Useful floor area, m ²	Dwellings by number of rooms							
			1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 or more rooms
Total	1 826	194 131	127	412	549	449	197	60	23	9
Dwellings in new buildings	1 725	184 383	121	384	514	426	191	58	23	8
Residential buildings with:	1 722	183 973	121	384	512	426	191	58	22	8
One dwelling	557	91 185	1	16	97	216	153	45	22	7
Two dwellings	134	14 502	5	27	36	47	13	6	-	-
Three and more dwellings	1 031	78 286	115	341	379	163	25	7	-	1
Non-residential buildings	3	410	-	-	2	-	-	-	1	-
Dwellings got by additions and extensions	98	9 439	6	27	34	22	6	2	-	1
Dwellings got by converting non-residential area into dwellings	3	309	-	1	1	1	-	-	-	-

NOTES ON METHODOLOGY

Notice

The Croatian Bureau of Statistics submits quarterly data on issued building permits to Eurostat. These data are available on the website of the Croatian Bureau of Statistics in the STS Database (database of short-term business statistics) at <https://sts baza.dzs.hr/>.

The STS Database presents data in the form of gross (unadjusted), working-day adjusted as well as seasonally and working-day adjusted absolute values.

Seasonal and working-day adjustment has been done using the X13 ARIMA method on the quarterly series of absolute values, starting with data for the first quarter of 2000.

Sources and methods of data collection

The data are collected by using the reporting method on the Monthly Report on Issued Building Permits (GRAD-44a form).

Coverage and comparability

The Monthly Report on Issued Building Permits is collected from the administration bodies competent for construction affairs in major cities, the City of Zagreb and counties as well as from the Ministry of Physical Planning, Construction and State Assets, which issue building permits for constructions as specified in the Building Act (NN, Nos 153/13, 20/17, 39/19 and 125/19).

Data on types of constructions and works are classified according to the National Classification of Types of Constructions – NKVG (Methodological Guidelines No. 41, ISBN 953-6667-33-9, the Croatian Bureau of Statistics, 2002).

Definitions

Constructions are structures connected with the ground, for which construction works are carried out and which are made of construction materials and ready-made components.

Buildings are permanent constructions covered with a roof and closed with outer walls. They are built as separate useful units that protect from weather and other external conditions, and are intended for dwelling, for performing a certain activity or for storage and upkeep of animals, goods and equipment used in various industrial activities and services, etc.

In this survey, constructions covered with a roof but without (some of the) walls, e.g., porches and underground constructions, such as underground shelters, underground garages, underground shopping centres and other business spaces (e.g. in subways), etc. are also counted as buildings.

Residential buildings are constructions in which 50% or more of the useful floor area is intended for dwelling purposes.

Non-residential buildings are constructions without dwelling areas or in which less than 50% of the overall useful floor area is used for dwelling purposes.

Floor area of a building is the sum total of the areas of all floors of a building placed inside outer walls.

Useful floor area of a dwelling is the floor area of a dwelling, measured inside the walls of the dwelling.

Volume of building is the sum total of the volumes of all roofed spaces of a building, including outer walls.

Civil engineering works are all constructions not classified under buildings, for example roads, railways, pipelines, bridges, dams, constructions intended for sports and recreation, etc.

New constructions are newly built structures built on a location where no structure existed or on a location previously cleared by demolition.

Reconstructions are construction works that affect the main characteristics of already existing constructions, for example, additions and extensions, conversions and other works, which may significantly improve the occupancy value of a construction (for example capacity, quality, function) and/or prolong or at least restore its duration.

Value of works is defined according to the bill of costs submitted by an investor, which is used for defining the tax paid for the issuing of a building permit.

Abbreviations

Eurostat	Statistical Office of the European Union
m ²	square metre
m ³	cubic metre
NN	Narodne novine, official gazette of the Republic of Croatia

Symbols

- no occurrence

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