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BUILDING PERMITS ISSUED, FEBRUARY 2023

There were 1 012 building permits issued in February 2023, which was 1.9% more than in February 2022.

The total number of building permits issued from January to February 2023, compared to the same period of 2022, increased by 9.5%.

In February 2023:

- by types of constructions, 87.3% of permits were issued on buildings and 12.7% on civil engineering works

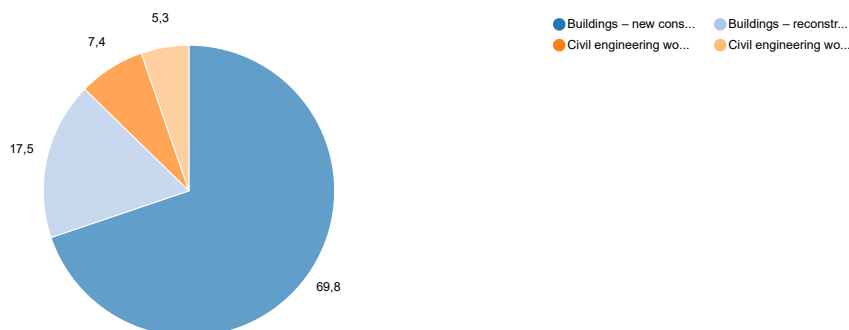
- by types of works, 77.2% of permits were issued on new constructions and 22.8% on reconstructions.

According to the permits issued in February 2023, there are 1 699 dwellings with an average floor area of 91.6 m² planned to be built.

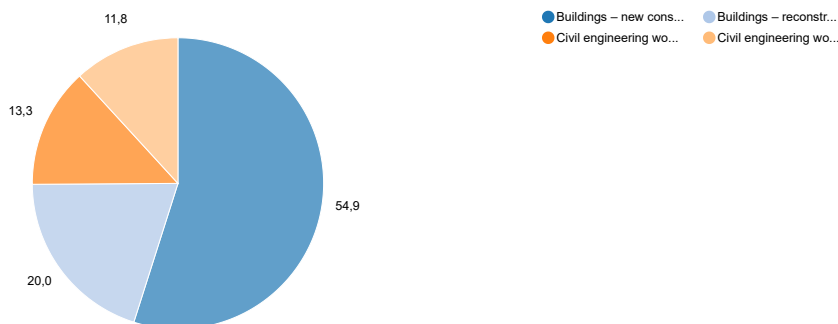
1 INDICES OF BUILDING PERMITS ISSUED, FEBRUARY 2023

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
<u>II 2023</u> I 2023	111,9	102,6	102,0	96,0	87,2	127,5	121,7	120,1
<u>II 2023</u> II 2022	100,1	149,0	116,5	122,7	116,2	175,2	102,3	96,5
<u>II 2023</u> Ø 2022	109,1	133,1	103,8	95,8	106,8	125,5	107,4	102,6
<u>I - II 2023</u> I - II 2022	106,7	144,7	116,4	128,0	130,0	157,9	96,4	93,7

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



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



2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, FEBRUARY 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
II 2023								
Total	1 012	883	129	626 432	469 308	157 124	1 699	155 561
New constructions	781	706	75	427 372	344 239	83 133	1 630	149 167
Reconstructions	231	177	54	199 060	125 069	73 991	69 ¹⁾	6 394 ¹⁾
I - II 2023								
Total	1 949	1 672	277	1 206 945	926 591	280 354	3 095	285 120
New constructions	1 477	1 304	173	812 555	663 022	149 533	2 958	272 260
Reconstructions	472	368	104	394 390	263 569	130 821	137 ¹⁾	12 860 ¹⁾

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

3 BUILDING PERMITS ISSUED ON BUILDINGS, FEBRUARY 2023

	Number of permits	Floor area, m ²	Volume, m ³
Total	883	358 525	1 379 284
New buildings	706	322 932	1 258 907
Residential buildings with:	609	205 598	641 859
One dwelling	395	81 320	255 282
Two dwellings	58	18 284	56 376
Three and more dwellings	155	101 102	311 403
Residences for communities	1	4 892	18 798
Non-residential buildings	97	117 334	617 048
Hotels and similar buildings	19	24 768	86 844
Office buildings	3	2 605	10 621
Wholesale and retail trade buildings	7	4 480	23 518
Traffic and communication buildings	10	10 987	48 548
Industrial buildings and warehouses	19	37 345	257 274
Public entertainment, education, hospital or institutional care buildings	13	18 154	90 326
Other non-residential buildings	26	18 995	99 917
Additions (extensions) ¹⁾	68	35 593	120 377
Residential buildings	44	7 960	24 526
Non-residential buildings	24	27 633	95 851
Conversion and improvement	109	-	-
Residential buildings	71	-	-
Non-residential buildings	38	-	-

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, FEBRUARY 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	1 699	155 561	131	585	472	325	142	35	6	3
Dwellings in new buildings	1 630	149 167	126	562	451	316	138	31	3	3
Residential buildings with:	1 624	148 694	123	562	449	316	137	31	3	3
One dwelling	398	61 157	6	25	69	151	112	30	3	2
Two dwellings	116	13 965	2	16	31	49	16	1	-	1
Three and more dwellings	1 110	73 572	115	521	349	116	9	-	-	-
Non-residential buildings	6	473	3	-	2	-	1	-	-	-
Dwellings got by additions and extensions	63	5 858	5	21	18	8	4	4	3	-
Dwellings got by converting non-residential area into dwellings	6	536	-	2	3	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, 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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