

## First Release

Year: LX.

Zagreb, 14 September 2023

GRAD-2023-3-1/7

ISSN 1334-0557



# BUILDING PERMITS ISSUED, JULY 2023

There were 774 building permits issued in July 2023, which was 0.1% less than in July 2022.

The total number of building permits issued from January to July 2023, compared to the same period of 2022, increased by 2.9%.

In July 2023:

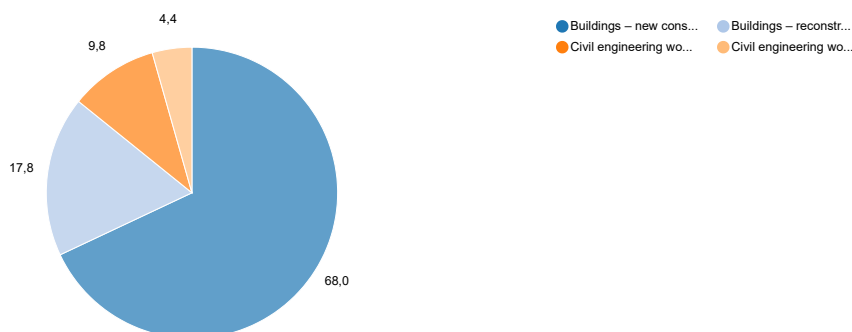
- by types of constructions, 85.8% of permits were issued for buildings and 14.2% for civil engineering works
- by types of works, 77.8% of permits were issued for new constructions and 22.2% for reconstructions.

According to the permits issued in July 2023, there are 1 138 dwellings with an average floor area of 99.3 m<sup>2</sup> planned to be built.

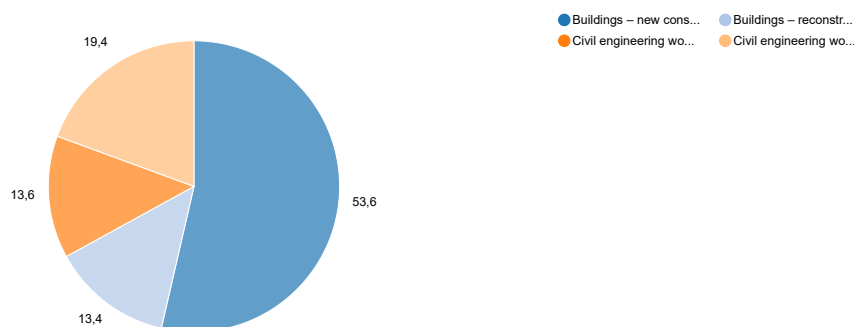
## 1 INDICES OF BUILDING PERMITS ISSUED, JULY 2023

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
<u>VII 2023</u> VI 2023	97,4	102,0	96,7	89,7	100,9	140,3	99,2	98,2
<u>VII 2023</u> VII 2022	99,6	119,4	87,0	78,8	101,9	91,2	81,8	88,6
<u>VII 2023</u> Ø 2022	82,0	80,5	69,5	60,3	91,0	111,4	71,9	74,5
<u>I – VII 2023</u> I – VII 2022	101,8	129,9	108,0	116,4	110,1	128,0	90,9	93,6

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



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



2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, JULY 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 <sup>2</sup>
<b>VII 2023</b>								
Total	774	664	110	423 534	283 959	139 575	1 138	113 039
New constructions	602	526	76	284 390	226 934	57 456	1 093	108 796
Reconstructions	172	138	34	139 144	57 025	82 119	45 <sup>1)</sup>	4 243 <sup>1)</sup>
<b>I - VII 2023</b>								
Total	6 573	5 656	917	3 756 253	2 728 656	1 027 597	9 938	979 579
New constructions	5 160	4 532	628	2 658 324	2 149 778	508 546	9 430	932 494
Reconstructions	1 413	1 124	289	1 097 929	578 878	519 051	508 <sup>1)</sup>	47 085 <sup>1)</sup>

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

### 3 BUILDING PERMITS ISSUED ON BUILDINGS, JULY 2023

	Number of permits	Floor area, m <sup>2</sup>	Volume, m <sup>3</sup>
Total	664	240 231	867 981
New buildings	526	230 091	827 679
Residential buildings with:	441	144 434	452 380
One dwelling	284	58 563	184 590
Two dwellings	49	13 341	42 014
Three and more dwellings	108	72 530	225 776
Residences for communities	-	-	-
Non-residential buildings	85	85 657	375 299
Hotels and similar buildings	4	1 014	3 231
Office buildings	5	3 678	12 363
Wholesale and retail trade buildings	11	6 631	40 959
Traffic and communication buildings	7	11 730	32 730
Industrial buildings and warehouses	13	27 653	168 473
Public entertainment, education, hospital or institutional care buildings	6	5 371	20 457
Other non-residential buildings	39	29 580	97 086
Additions (extensions) <sup>1)</sup>	42	10 140	40 302
Residential buildings	27	4 256	12 566
Non-residential buildings	15	5 884	27 736
Conversion and improvement	96	-	-
Residential buildings	74	-	-
Non-residential buildings	22	-	-

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, JULY 2023

	Number of dwellings	Useful floor area, m <sup>2</sup>	Dwellings by number of rooms							
			1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 or more rooms
Total	1 138	113 039	63	301	406	242	88	30	6	2
Dwellings in new buildings	1 093	108 796	53	294	391	233	84	30	6	2
Residential buildings with:	1 091	108 637	53	292	391	233	84	30	6	2
One dwelling	284	45 159	6	19	47	114	63	27	6	2
Two dwellings	98	10 270	5	18	40	31	3	1	-	-
Three and more dwellings	709	53 208	42	255	304	88	18	2	-	-
Non-residential buildings	2	159	-	2	-	-	-	-	-	-
Dwellings got by additions and extensions	36	3 319	8	5	13	8	2	-	-	-
Dwellings got by converting non-residential area into dwellings	9	924	2	2	2	1	2	-	-	-

## 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 (short-term business statistics database) at <https://stsbaza.dzs.hr/en>.

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 a 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. It is used for defining a tax paid for issuing of building permit.

## Abbreviations

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

## Symbols

- no occurrence

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