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# BUILDING PERMITS ISSUED, JULY 2022

There were 775 building permits issued in July 2022, which was 2.6% less than in July 2021.

The total number of building permits issued from January to July 2022, compared to the same period of 2021, increased by 7.2%.

In July 2022:

- by types of constructions, 86.1% of permits were issued on buildings and 13.9% on civil engineering works

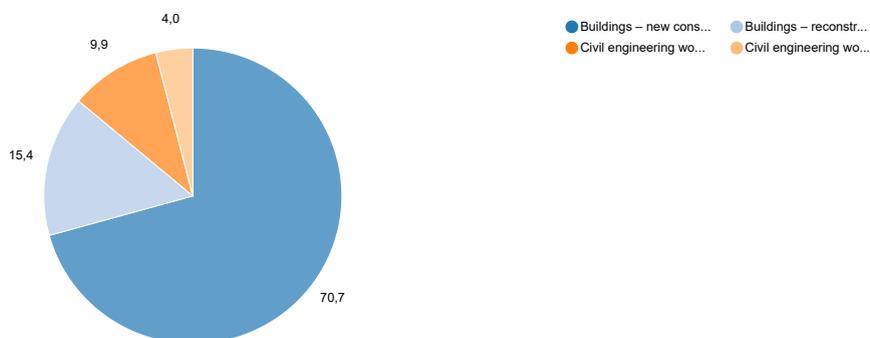
- by types of works, 80.6% of permits were issued on new constructions and 19.4% on reconstructions.

According to the permits issued in July 2022, there are 1 391 dwellings with an average floor area of 91.8 m<sup>2</sup> planned to be built.

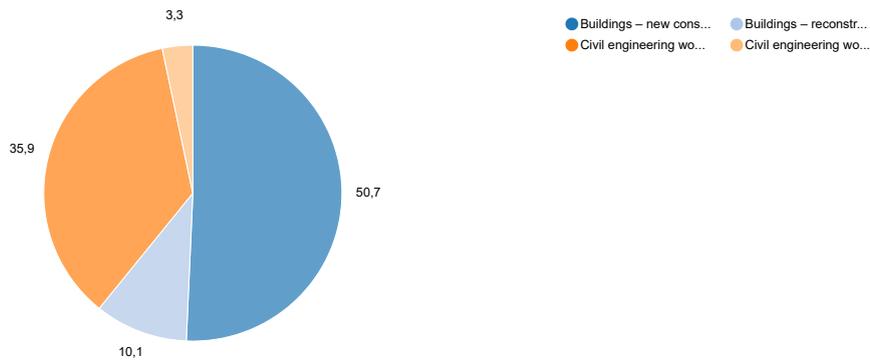
## 1 INDICES OF BUILDING PERMITS ISSUED, JULY 2022

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
<u>VII 2022</u> VI 2022	84,1	91,8	99,3	103,3	95,6	164,4	100,1	93,9
<u>VII 2022</u> VII 2021	96,0	75,8	65,5	50,8	106,9	392,3	121,6	121,7
<u>VII 2022</u> Ø 2021	89,0	91,1	96,0	97,8	83,0	166,4	100,2	98,7
<u>I – VII 2022</u> I – VII 2021	111,8	119,1	104,4	98,9	84,3	129,8	117,1	121,9

## G-1 NUMBER OF PERMITS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, JULY 2022



G-2 PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, JULY 2022



2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, JULY 2022

Type of works	Number of permits by types of constructions			Planned value of works, thousand kuna			Dwellings	
	Total	Buildings	Civil engineering works	Total	Buildings	Civil engineering works	Number	Useful floor area, m <sup>2</sup>
<b>VII 2022</b>								
Total	775	667	108	2 944 726	1 791 544	1 153 182	1 391	127 639
New constructions	625	548	77	2 549 922	1 493 251	1 056 671	1 295	120 065
Reconstructions	150	119	31	394 804	298 293	96 511	96 <sup>1)</sup>	7 574 <sup>1)</sup>
<b>I - VII 2022</b>								
Total	6 387	5 554	833	21 875 064	15 827 555	6 047 509	10 934	1 046 701
New constructions	5 127	4 494	633	16 971 865	13 216 490	3 755 375	10 313	989 800
Reconstructions	1 260	1 060	200	4 903 199	2 611 065	2 292 134	621 <sup>1)</sup>	56 901 <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 2022

	Number of permits	Floor area, m <sup>2</sup>	Volume, m <sup>3</sup>
Total	667	275 983	1 101 192
New buildings	548	243 892	986 454
Residential buildings with:	463	182 628	571 352
One dwelling	315	66 816	210 629
Two dwellings	44	12 656	39 240
Three and more dwellings	102	92 498	283 435
Residences for communities	2	10 658	38 048
Non-residential buildings	85	61 264	415 102
Hotels and similar buildings	5	3 023	12 329
Office buildings	4	2 690	7 557
Wholesale and retail trade buildings	11	11 242	67 365
Traffic and communication buildings	12	1 120	3 922
Industrial buildings and warehouses	22	32 414	276 187
Public entertainment, education, hospital or institutional care buildings	8	5 454	22 680
Other non-residential buildings	23	5 321	25 062
Additions (extensions) <sup>1)</sup>	52	32 091	114 738
Residential buildings	35	6 880	21 012
Non-residential buildings	17	25 211	93 726
Conversion and improvement	67	-	-
Residential buildings	45	-	-
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 2022

	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	1 391	127 639	219	402	295	313	110	36	12	4
Dwellings in new buildings	1 295	120 065	201	384	263	293	104	35	11	4
Residential buildings with:	1 291	119 822	201	381	262	293	104	35	11	4
One dwelling	315	50 335	5	16	47	113	89	31	10	4
Two dwellings	88	9 597	2	15	29	32	6	3	1	-
Three and more dwellings	888	59 890	194	350	186	148	9	1	-	-
Non-residential buildings	4	243	-	3	1	-	-	-	-	-
Dwellings got by additions and extensions	88	7 002	15	15	30	20	6	1	1	-
Dwellings got by converting non-residential area into dwellings	8	572	3	3	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 (database of short-term business statistics) at <https://stsbaza.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 Communities
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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