

First Release

Year: LIX.

Zagreb, 14 December 2022

GRAD-2022-3-1/10

ISSN 1334-0557



BUILDING PERMITS ISSUED, OCTOBER 2022

There were 985 building permits issued in October 2022, which was 4.5% less than in October 2021.

The total number of building permits issued from January to October 2022, compared to the same period of 2021, increased by 4.2%.

In October 2022:

- by types of constructions, 88.6% of permits were issued on buildings and 11.4% on civil engineering works

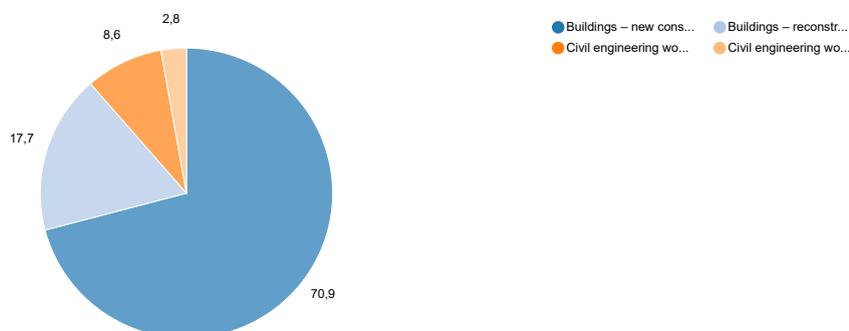
- by types of works, 79.5% of permits were issued on new constructions and 20.5% on reconstructions.

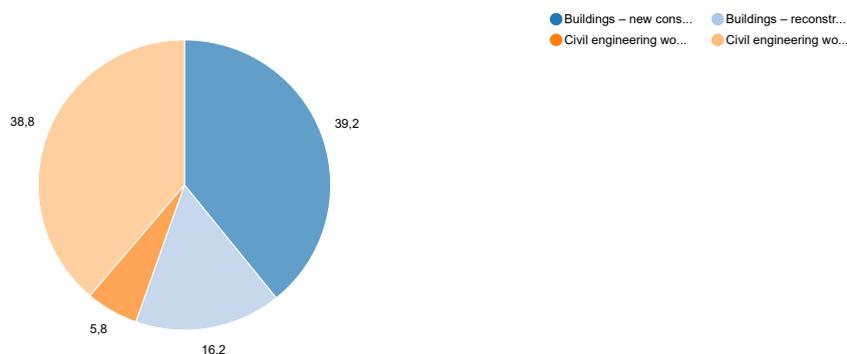
According to the permits issued in October 2022, there are 1 434 dwellings with an average floor area of 101.1 m² planned to be built.

1 INDICES OF BUILDING PERMITS ISSUED, OCTOBER 2022

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
<u>X 2022</u> IX 2022	103,9	94,9	82,0	73,0	95,8	335,3	95,6	98,6
<u>X 2022</u> X 2021	97,9	105,5	90,1	95,9	80,7	260,6	79,3	87,9
<u>X 2022</u> Ø 2021	116,4	120,5	100,5	99,5	86,8	276,0	103,3	112,1
<u>I - X 2022</u> I - X 2021	107,0	122,1	109,5	112,1	88,2	131,7	110,6	115,0

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



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

2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, OCTOBER 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 ²
X 2022								
Total	985	872	113	4 282 757	2 369 213	1 913 544	1 434	144 956
New constructions	783	698	85	1 927 860	1 677 398	250 462	1 305	133 462
Reconstructions	202	174	28	2 354 897	691 815	1 663 082	129 ¹⁾	11 494 ¹⁾
I - X 2022								
Total	9 089	7 921	1 168	32 314 027	23 320 239	8 993 788	15 184	1 463 955
New constructions	7 281	6 408	873	24 049 936	19 386 127	4 663 809	14 259	1 380 667
Reconstructions	1 808	1 513	295	8 264 091	3 934 112	4 329 979	925 ¹⁾	83 288 ¹⁾

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

3 BUILDING PERMITS ISSUED ON BUILDINGS, OCTOBER 2022

	Number of permits	Floor area, m ²	Volume, m ³
Total	872	289 097	1 121 117
New buildings	698	248 696	970 012
Residential buildings with:	593	178 882	554 064
One dwelling	370	77 065	240 969
Two dwellings	72	22 128	68 377
Three and more dwellings	150	77 766	237 435
Residences for communities	1	1 923	7 283
Non-residential buildings	105	69 814	415 948
Hotels and similar buildings	14	8 097	26 927
Office buildings	4	1 186	3 803
Wholesale and retail trade buildings	8	5 884	34 646
Traffic and communication buildings	8	3 503	22 647
Industrial buildings and warehouses	22	25 675	165 421
Public entertainment, education, hospital or institutional care buildings	6	4 420	18 240
Other non-residential buildings	43	21 049	144 264
Additions (extensions) ¹⁾	70	40 401	151 105
Residential buildings	47	10 192	30 212
Non-residential buildings	23	30 209	120 893
Conversion and improvement	104	-	-
Residential buildings	78	-	-
Non-residential buildings	26	-	-

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, OCTOBER 2022

	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	1 434	144 956	111	347	420	346	144	53	7	6
Dwellings in new buildings	1 305	133 462	88	308	381	325	140	50	7	6
Residential buildings with:	1 301	132 948	88	308	379	323	140	50	7	6
One dwelling	370	58 520	8	21	62	122	101	44	6	6
Two dwellings	144	16 856	8	12	35	59	28	2	-	-
Three and more dwellings	787	57 572	72	275	282	142	11	4	1	-
Non-residential buildings	4	514	-	-	2	2	-	-	-	-
Dwellings got by additions and extensions	85	8 260	12	19	30	17	4	3	-	-
Dwellings got by converting non-residential area into dwellings	44	3 234	11	20	9	4	-	-	-	-

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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