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# BUILDING PERMITS ISSUED, JANUARY 2022

In January 2022, there were 787 building permits issued, which was 2.7% more than in January 2021.

In January 2022:

- by types of constructions, 87.0% of permits were issued on buildings and 13.0% on civil engineering works

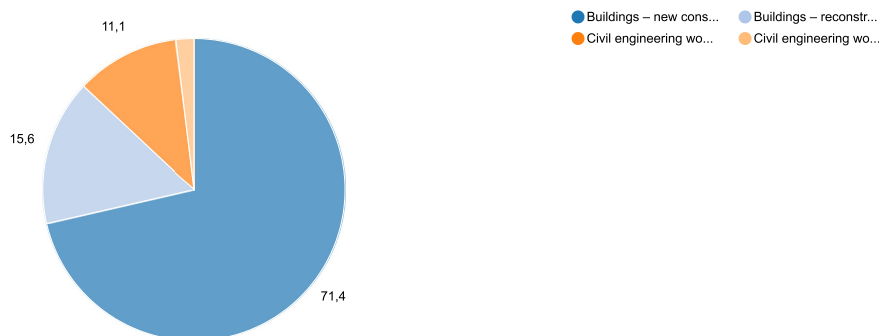
- by types of construction works, 82.5% of permits were issued on new constructions and 17.5% on reconstructions.

According to permits issued in January 2022, there are 1 548 dwellings with an average floor area of 92.5 m<sup>2</sup> planned to be built.

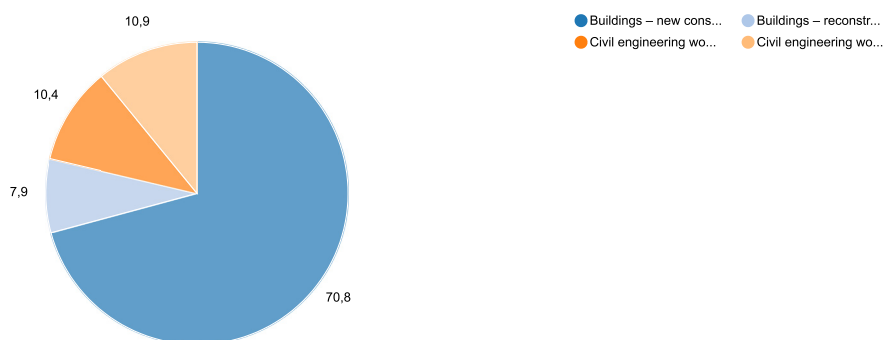
## 1 INDICES OF BUILDING PERMITS ISSUED, JANUARY 2022

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Planned value of works
I 2022 XII 2021	86,1	116,3	115,4	115,9	82,3	83,9	105,7	101,9
I 2022 I 2021	107,5	165,9	154,0	152,0	79,1	127,7	146,2	139,6
I 2022 Ø 2021	91,4	124,6	105,2	95,5	78,4	95,5	111,5	110,7

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



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



## 2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, JANUARY 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>I 2022</b>								
Total	787	685	102	3 111 578	2 449 417	662 161	1 548	143 188
New constructions	649	562	87	2 527 407	2 203 195	324 212	1 461	135 442
Reconstructions	138	123	15	584 171	246 222	337 949	87 <sup>1)</sup>	7 746 <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, JANUARY 2022

	Number of permits	Floor area, m <sup>2</sup>	Volume, m <sup>3</sup>
Total	685	302 531	1 075 661
New buildings	562	285 702	1 016 417
Residential buildings with:	498	201 876	617 289
One dwelling	329	65 637	202 974
Two dwellings	54	15 052	46 453
Three and more dwellings	113	107 499	326 342
Residences for communities	2	13 688	41 520
Non-residential buildings	64	83 826	399 128
Hotels and similar buildings	7	37 472	125 973
Office buildings	2	2 185	7 575
Wholesale and retail trade buildings	11	17 459	100 129
Traffic and communication buildings	12	821	2 570
Industrial buildings and warehouses	12	13 935	93 998
Public entertainment, education, hospital or institutional care buildings	4	8 814	54 109
Other non-residential buildings	16	3 140	14 774
Additions (extensions) <sup>1)</sup>	60	16 829	59 244
Residential buildings	52	12 396	38 736
Non-residential buildings	8	4 433	20 508
Conversion and improvement	63	-	-
Residential buildings	42	-	-
Non-residential buildings	21	-	-

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, JANUARY 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	1 548	143 188	156	516	443	267	119	36	7	4
Dwellings in new buildings	1 461	135 442	146	487	419	252	114	33	7	3
Residential buildings with:	1 459	135 278	146	485	419	252	114	33	7	3
One dwelling	329	50 238	9	15	56	116	94	29	7	3
Two dwellings	108	11 447	5	20	34	35	11	3	-	-
Three and more dwellings	1 022	73 593	132	450	329	101	9	1	-	-
Non-residential buildings	2	164	-	2	-	-	-	-	-	-
Dwellings got by additions and extensions	83	7 339	8	28	24	15	5	3	-	-
Dwellings got by converting non-residential area into dwellings	4	407	2	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, 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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