

### First Release

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## **BUILDING PERMITS ISSUED, FEBRUARY 2022**

There were 993 building permits issued in February 2022, which was 21.1% more than in February 2021.

The total number of building permits issued from January to February 2022, compared to the same period of 2021, increased by 12.2%. In February 2022:

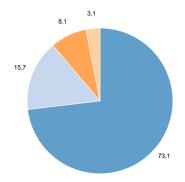
- by types of constructions, 88.8% of permits were issued on buildings and 11.2% on civil engineering works
- by types of works, 81.2% of permits were issued on new constructions and 18.8% on reconstructions.

According to the permits issued in February 2022, there are 1 661 dwellings with an average floor area of 97.0 m<sup>2</sup> planned to be built.

## 1 INDICES OF BUILDING PERMITS ISSUED, FEBRUARY 2022

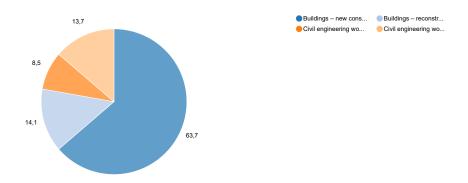
		Build	ings		Civil engine	ering works	Dwellings		
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Planned value of works	
<u>II 2022</u> I 2022	128,8	96,9	101,7	104,5	108,8	102,0	107,3	112,6	
<u>II 2022</u> II 2021	130,7	134,6	119,1	113,7	76,6	110,2	116,4	128,1	
<u>II 2022</u> Ø 2021	117,7	120,7	107,0	99,8	85,3	97,5	119,7	124,6	
<u>I - II 2022</u> I - II 2021	119,4	148,9	134,1	129,6	77,7	118,2	129,1	133,3	

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





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



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

	Number (	of permits by types	s of constructions	Planne	ed value of works,	Dwellings		
Type of works	Total	Buildings	Civil engineering works	Total	Buildings	Civil engineering works	Number	Useful floor area, m <sup>2</sup>
II 2022								
Total	993	882	111	3 049 538	2 373 805	675 733	1 661	161 196
New constructions	806	726	80	2 201 020	1 942 414	258 606	1 570	151 995
Reconstructions	187	156	31	848 518	431 391	417 127	91 <sup>1)</sup>	9 201 <sup>1)</sup>
I - II 2022			·					
Total	1 780	1 567	213	6 161 116	4 823 222	1 337 894	3 209	304 384
New constructions	1 455	1 288	167	4 728 427	4 145 609	582 818	3 031	287 437
Reconstructions	325	279	46	1 432 689	677 613	755 076	178 <sup>1)</sup>	16 947 <sup>1)</sup>

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

### 3 BUILDING PERMITS ISSUED ON BUILDINGS, FEBRUARY 2022

	Number of permits	Floor area, m <sup>2</sup>	Volume, m <sup>3</sup>
Total	882	307 720	1 124 302
New buildings	726	287 104	1 060 267
Residential buildings with:	636	193 395	595 766
One dwelling	401	76 969	239 681
Two dwellings	73	19 182	57 736
Three and more dwellings	162	97 244	298 349
Residences for communities	-	-	-
Non-residential buildings	90	93 709	464 501
Hotels and similar buildings	9	7 684	26 406
Office buildings	4	16 577	55 619
Wholesale and retail trade buildings	10	9 114	56 498
Traffic and communication buildings	19	1 766	5 184
Industrial buildings and warehouses	19	22 143	142 625
Public entertainment, education, hospital or institutional care buildings	5	30 930	158 613
Other non-residential buildings	24	5 495	19 556
Additions (extensions) <sup>1)</sup>	65	20 616	64 035
Residential buildings	49	11 288	33 397
Non-residential buildings	16	9 328	30 638
Conversion and improvement	91	-	-
Residential buildings	61	-	-
Non-residential buildings	30	-	-

<sup>1)</sup> 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 2022

	Number of	Useful floor	Dwellings by number of rooms							
	dwellings	area, m <sup>2</sup>	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 or more rooms
Total	1 661	161 196	116	475	521	316	152	65	14	2
Dwellings in new buildings	1 570	151 995	110	452	491	297	143	64	12	1
Residential buildings with:	1 566	151 705	109	452	490	295	143	64	12	1
One dwelling	401	59 989	4	28	74	130	103	51	10	1
Two dwellings	146	15 606	5	13	69	39	11	8	1	=
Three and more dwellings	1 019	76 110	100	411	347	126	29	5	1	-
Non-residential buildings	4	290	1	-	1	2	-	-	-	-
Dwellings got by additions and extensions	85	8 764	6	22	26	18	9	1	2	1
Dwellings got by converting non-residential area into dwellings	6	437	-	1	4	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://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 ocurrence

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