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BUILDING PERMITS ISSUED, MARCH 2022

There were 1 032 building permits issued in March 2022, which was 7.9% less than in March 2021.

The total number of building permits issued from January to March 2022, compared to the same period of 2021, increased by 3.9%.

In March 2022:

- by types of constructions, 88.9% of permits were issued on buildings and 11.1% on civil engineering works

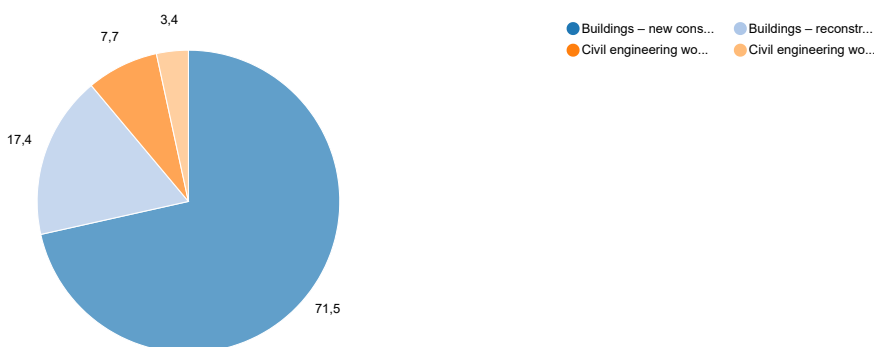
- by types of works, 79.2% of permits were issued on new constructions and 20.8% on reconstructions.

According to the permits issued in March 2022, there are 1 947 dwellings with an average floor area of 95.7 m² planned to be built.

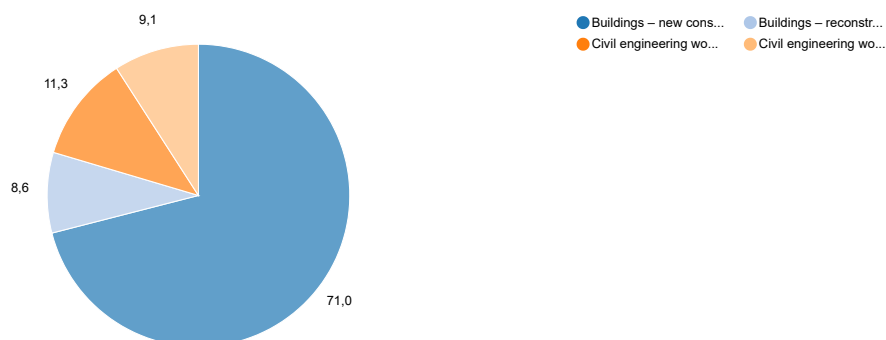
1 INDICES OF BUILDING PERMITS ISSUED, MARCH 2022

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
III 2022 II 2022	104,1	112,3	129,5	136,7	102,7	100,9	117,2	115,5
III 2022 III 2021	99,5	119,8	108,3	110,7	57,9	77,9	119,2	119,6
III 2022 Ø 2021	122,5	135,5	138,6	136,5	87,6	98,4	140,3	144,0
I – III 2022 I – III 2021	111,2	137,0	122,6	121,1	69,4	100,6	125,2	127,7

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



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



2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, MARCH 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
III 2022								
Total	1 032	918	114	3 346 420	2 664 618	681 802	1 947	186 244
New constructions	817	738	79	2 752 907	2 375 010	377 897	1 857	177 271
Reconstructions	215	180	35	593 513	289 608	303 905	90 ¹⁾	8 973 ¹⁾
I – III 2022								
Total	2 812	2 485	327	9 507 536	7 487 840	2 019 696	5 156	490 628
New constructions	2 272	2 026	246	7 481 334	6 520 619	960 715	4 888	464 708
Reconstructions	540	459	81	2 026 202	967 221	1 058 981	268 ¹⁾	25 920 ¹⁾

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

3 BUILDING PERMITS ISSUED ON BUILDINGS, MARCH 2022

	Number of permits	Floor area, m ²	Volume, m ³
Total	918	398 607	1 537 312
New buildings	738	373 142	1 381 695
Residential buildings with:	649	243 083	770 563
One dwelling	452	92 979	292 737
Two dwellings	50	13 851	42 893
Three and more dwellings	146	131 453	419 921
Residences for communities	1	4 800	15 012
Non-residential buildings	89	130 059	611 132
Hotels and similar buildings	11	19 934	101 284
Office buildings	4	1 769	5 167
Wholesale and retail trade buildings	8	24 196	122 785
Traffic and communication buildings	9	656	2 217
Industrial buildings and warehouses	20	31 822	145 081
Public entertainment, education, hospital or institutional care buildings	9	29 320	110 723
Other non-residential buildings	28	22 362	123 875
Additions (extensions) ¹⁾	75	25 465	155 617
Residential buildings	57	9 814	29 386
Non-residential buildings	18	15 651	126 231
Conversion and improvement	105	-	-
Residential buildings	78	-	-
Non-residential buildings	27	-	-

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, MARCH 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	1 947	186 244	152	520	575	438	175	75	9	3
Dwellings in new buildings	1 857	177 271	142	499	548	423	162	72	8	3
Residential buildings with:	1 841	175 786	142	493	542	422	159	72	8	3
One dwelling	452	71 156	5	15	79	160	121	61	8	3
Two dwellings	100	10 650	1	16	34	34	12	3	-	-
Three and more dwellings	1 289	93 980	136	462	429	228	26	8	-	-
Non-residential buildings	16	1 485	-	6	6	1	3	-	-	-
Dwellings got by additions and extensions	84	8 084	9	21	27	13	10	3	1	-
Dwellings got by converting non-residential area into dwellings	6	889	1	-	-	2	3	-	-	-

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 ²	square metre
m ³	cubic metre
NN	Narodne novine, official gazette of the Republic of Croatia

Symbols

- no occurrence

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