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BUILDING PERMITS ISSUED, DECEMBER 2022

There were 1 180 building permits issued in December 2022, which was 28.3% more than in December 2021.

The total number of building permits issued from January to December 2022, compared to the same period of 2021, increased by 5.8%.

In December 2022:

- by types of constructions, 86.4% of permits were issued on buildings and 13.6% on civil engineering works

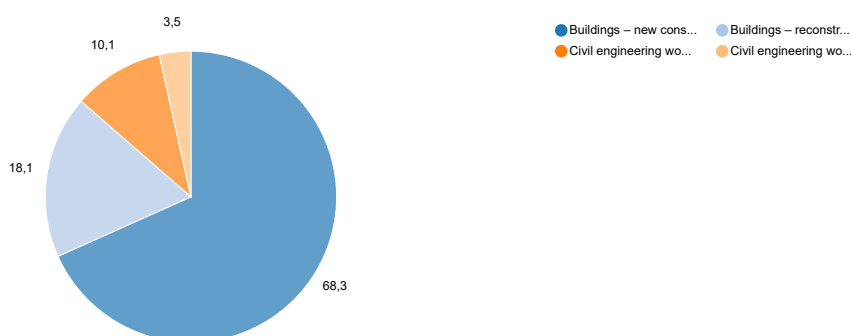
- by types of works, 78.4% of permits were issued on new constructions and 21.6% on reconstructions.

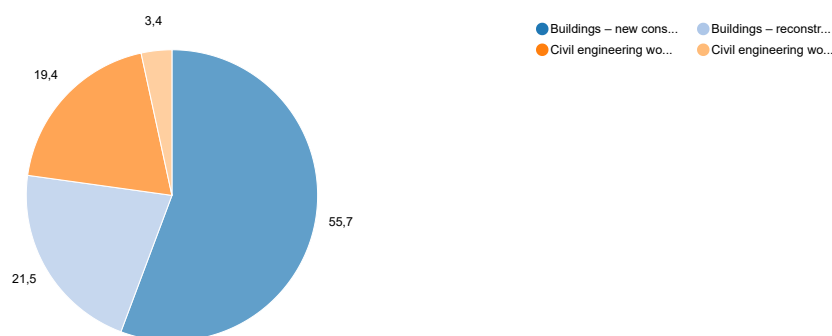
According to the permits issued in December 2022, there are 2 455 dwellings with an average floor area of 92.0 m² planned to be built.

1 INDICES OF BUILDING PERMITS ISSUED, DECEMBER 2022

	Buildings				Civil engineering works		Dwellings	
	Number	Planned value of works	Floor area	Volume	Number	Planned value of works	Number	Useful floor area
<u>XII 2022</u> XI 2022	131,5	220,1	150,1	103,8	133,1	292,1	181,6	173,9
<u>XII 2022</u> XII 2021	128,0	279,6	218,6	234,6	129,8	219,8	167,7	160,7
<u>XII 2022</u> Ø 2021	136,0	299,4	199,3	193,2	123,7	250,4	176,9	174,6
<u>I – XII 2022</u> I – XII 2021	108,1	135,1	120,1	127,9	92,8	136,1	114,0	117,2

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



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

2 BUILDING PERMITS ISSUED AND PLANNED VALUE OF WORKS, BY TYPES OF CONSTRUCTIONS AND TYPES OF WORKS, DECEMBER 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
XII 2022								
Total	1 180	1 019	161	7 623 651	5 887 707	1 735 944	2 455	225 846
New constructions	925	806	119	5 725 526	4 245 374	1 480 152	2 346	216 091
Reconstructions	255	213	42	1 898 125	1 642 333	255 792	109 ¹⁾	9 755 ¹⁾
I - XII 2022								
Total	11 165	9 715	1 450	43 207 271	31 883 150	11 324 121	18 991	1 819 638
New constructions	8 921	7 839	1 082	32 514 067	25 842 558	6 671 509	17 845	1 717 853
Reconstructions	2 244	1 876	368	10 693 204	6 040 592	4 652 612	1 146 ¹⁾	101 785 ¹⁾

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

3 BUILDING PERMITS ISSUED ON BUILDINGS, DECEMBER 2022

	Number of permits	Floor area, m ²	Volume, m ³
Total	1 019	573 231	2 176 330
New buildings	806	512 227	1 943 816
Residential buildings with:	669	283 922	911 177
One dwelling	431	87 408	273 674
Two dwellings	53	15 481	47 412
Three and more dwellings	185	181 033	590 091
Residences for communities	-	-	-
Non-residential buildings	137	228 305	1 032 639
Hotels and similar buildings	26	51 158	183 819
Office buildings	4	35 041	106 328
Wholesale and retail trade buildings	11	13 394	64 983
Traffic and communication buildings	14	985	3 735
Industrial buildings and warehouses	35	77 064	442 325
Public entertainment, education, hospital or institutional care buildings	17	40 245	170 406
Other non-residential buildings	30	10 418	61 043
Additions (extensions) ¹⁾	93	61 004	232 514
Residential buildings	64	12 004	36 035
Non-residential buildings	29	49 000	196 479
Conversion and improvement	120	-	-
Residential buildings	79	-	-
Non-residential buildings	41	-	-

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, DECEMBER 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	2 455	225 846	162	620	809	596	185	68	12	3
Dwellings in new buildings	2 346	216 091	146	589	773	583	179	62	11	3
Residential buildings with:	2 201	204 558	146	548	708	554	170	61	11	3
One dwelling	431	66 963	12	14	89	150	106	49	8	3
Two dwellings	106	12 400	3	7	36	41	19	-	-	-
Three and more dwellings	1 664	125 195	131	527	583	363	45	12	3	-
Non-residential buildings	145	11 533	-	41	65	29	9	1	-	-
Dwellings got by additions and extensions	100	9 206	15	27	34	12	5	6	1	-
Dwellings got by converting non-residential area into dwellings	9	549	1	4	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 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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