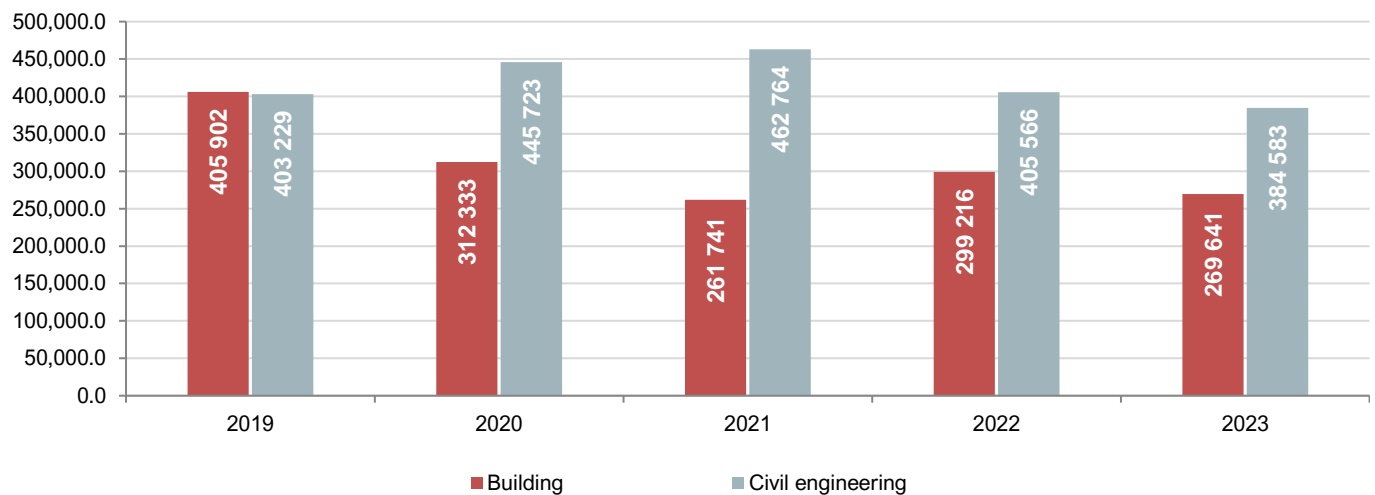Preliminary data

Construction works and consumption of construction materials – business companies

2023

The total value of finalised construction works and consumption of construction materials realized by business companies in Montenegro in 2023 amounted to EUR 654 million, which is 7.2% less than in 2022. Value of finalised construction works on buildings amounted to EUR 270 million, while on other buildings it amounted to EUR 385 million.

In 2023 are completed 1 557 dwellings with a useful floor area of 88 thous. m².

Graph 1. Value of finalised construction works in Montenegro, in thousand EUR[1]

Legend: ■ Building ■ Civil engineering

Data labels by year:
- 2019: Building 405 902, Civil engineering 403 229
- 2020: Building 312 333, Civil engineering 445 723
- 2021: Building 261 741, Civil engineering 462 764
- 2022: Building 299 216, Civil engineering 405 566
- 2023: Building 269 641, Civil engineering 384 583

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1 The buildings are include residential and non-residential buildings, while civil engineering include transport infrastructure, pipelines, communication and electric power lines, Complex industrial constructions and other constructions not classified elsewhere.

Table 1. Value of finalised construction works in Montenegro realized by business companies, in thousands of EUR

	2022	2023
TOTAL	**704 782**	**654 224**
BUILDING	**299 216**	**269 641**
Residential buildings	171 171	161 116
Non-residential buildings	128 045	108 525
CIVIL ENGINEERING	**405 566**	**384 583**
Transport infrastructure	(311 727)[2]	288 756
Pipelines, communication and electricity lines	(59 508)	(64 229)
Complex industrial constructions	(11 614)	11 679
Other civil engineering not classified elsewhere	(22 717)	19 919

Table 2. Number and floor area of completed and uncompleted dwellings in Montenegro realized by business companies

	2022	2023
COMPLETED DWELLINGS		
Number of completed dwellings	(1 589)	1 557
The floor area of completed dwellings, in m2 thousand	(122)	88
UNCOMPLETED DWELLINGS		
Number of uncompleted dwellings	(2 503)	(2 561)
The floor area of uncompleted dwellings, in m2 thousand	(173)	193

[2]

Explanation of signs:

CV: Coefficient of variation
. it is not zero, but it is an extremely imprecise estimate (CV>=0,3)
( ) a less precise estimate (0,1<=CV<0,3)
- no data

Tabela 3. The quantity and value of construction and operating materials used in Montenegro by companies

Type of material	Unit of measurement	2022		2023	
		Quantity of building material spent	Value of building material spent, in thousand €	Quantity of building material spent	Value of building material spent, in thousand €
Electricity	KWh	42 546	4 838	40 448	4 623
Motor petrol	tona	664	838	636	793
Diezel petrol	tona	26 791	31 559	25 873	28 187
Other petroleum products	tona	2	2	2	2
Blocks, all types	hilj. kom.	3 785	1 780	3 658	1 698
Plasterboards, all types	m²	135 903	1 203	132 333	1 149
Other steel constructions, all types (roofs, columns, frames, scaffolding, etc.)	tona	4 268	1 602	3 996	1 432
Hydrated lime	tona	1 682	226	1 368	202
Portland cement	tona	21 170	2 371	19 646	2 213
Bitumen	tona	21 839	1 689	20 587	1 494
Aggregates for concrete	m³	488 574	6 595	453 397	6 230
Fresh concrete	m³	462 671	33 351	418 668	31 489
Asphalt	tona	178 396	15 957	167 878	15 221
Concrete steel	tona	22 386	13 716	21 491	12 599
Various elements for reinforced concrete (reinforcing nets, wall panels, wire lattice supports, etc.)	tona	9 440	4 117	9 180	3 863
Boards for panelling	m³	9 449	229	9 325	215
Styrofoam	kg	91 985	672	88 362	636
Other insulating materials (glass, mineral wool)	tona	2 366	813	2 170	787
Ceramic tiles (wall, floor and facade)	m²	83 198	1 217	75 495	1 198
Parquet (beech, oak, etc.)	m²	22 021	501	20 434	426
Laminated parquet	m²	23 499	577	21 991	541
Plastic pipes, all types	kg	86 420	317	82 198	298
Cables, all types	m	334 848	1 200	302 332	1 116
Installation material (switches, plugs, boxes, light sockets)	hilj. €	-	1 827	-	1 624
Doors and windows, all types	kom.	11 943	2 421	11 083	2 289

METHODOLOGICAL NOTES

These releases present the data collected through survey on construction works and consumption of construction materials realized by business companies.

Survey on construction works and consumption of construction materials for business companies are realised on a sample basis. The frame for a sample is enterprises with 5 and more employees who are in a statistical business register according to the Classification of activities classified in sector F – Construction, as well as companies (KAU), whose business units engaged in construction works. The survey covers all large and medium enterprises (class 2 and 3), while small enterprises (class 1) is selected by a random simple sample.

The value of finalised construction works covers all used building materials and workloads whether they are paid or not. Data on the value of construction works done relate to works performed during the reference year on finished and unfinished constructions.

Dwelling is any residential construction unit intended for habitation, consisting of one or more rooms with necessary auxiliary spaces (such as a kitchen, bathroom, lobby, pantry, toilet, etc.) or without auxiliary spaces and with one or more separate entries.

Floor area is the useful floor area of the dwelling, measured by the inner walls of the dwelling.

The construction and operating materials consumption is shown for the entire construction company that submits the report, including the consumption of electricity and heating materials for common services.

Non-construction companies show the consumption of construction materials only for business units, as well as the consumption of operating and other materials only for their needs.

The type of material is displayed based on material bookkeeping records, regardless of whether the reporting unit purchased the material or produced it.

Data are published according to the Statistical Release Calendar.

The last published data are considered preliminary, and becomes final within the defined deadline, as foreseen by the Statistical Release Calendar.

More data, as well as detailed methodological notes can be found in the section: Construction work

When using the data, state:
"Data source: Statistical Office - MONSTAT"

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