



TRAFFIC IN SEAPORTS, SECOND QUARTER OF 2023

An increase in the number of passengers in the second quarter of 2023

In the second quarter of 2023, more than 9.2 million passengers embarked or disembarked in Croatian seaports. Compared to the same period of 2022, it was an increase of 9.4%.

In the second quarter of 2023, as compared to the same period of 2022, the number of passengers on ferries and passenger ships increased by 7.9% and they transported 95% of the total number of passengers. The increase in the number of passengers was recorded in all major ports. There were 8.1% more passenger cars and 25.9% more coaches embarked on and disembarked from ships compared to the same quarter of 2022.

Out of the total number of passengers in seaports, 393 thousand disembarked from cruise ships and visited, among others, the ports of Dubrovnik, Split, Zadar and Šibenik. Compared to the second quarter of 2022, it was an increase of 54.2%.

A decrease in traffic of goods in the second quarter of 2023

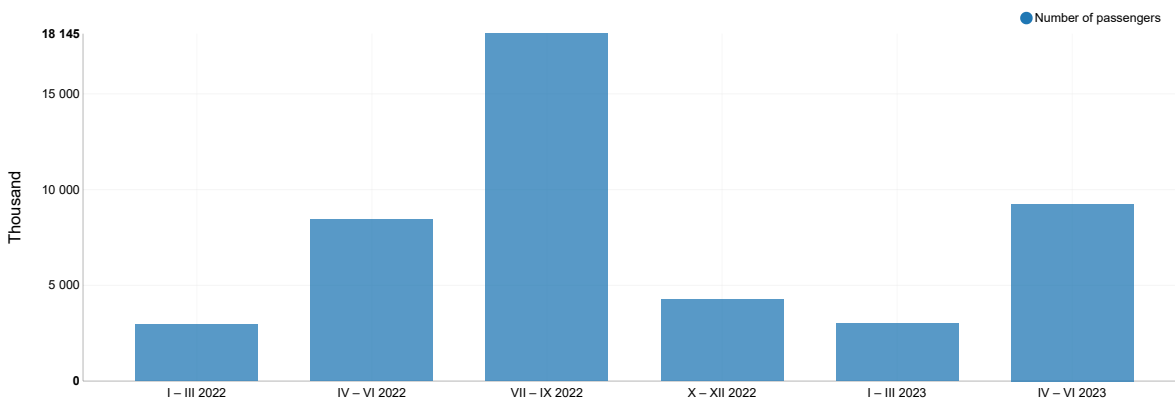
The total traffic of goods in the second quarter of 2023 at the level of the Republic of Croatia amounted to 6.2 million tonnes, which means it decreased by 13.4% compared to the same period of 2022. This is a result of the decrease in the traffic of dry bulk goods of 31.3% (with the share of 26% in the total traffic of goods). On the other hand, the traffic of liquid bulk goods (with the share of 48% in the total traffic of goods) increased by 4.4% and the tonnes of containerised goods (with the share of 17% in the total traffic of goods) by 2.6%.

Of the five ports that account for 93% of the total traffic of goods in seaports, the decrease in the second quarter of 2023 was recorded in the ports of Ploče (18.0%), Rijeka (7.5%), Split (10.9%) and Bakar (37.4%), as compared to the second quarter of 2022.

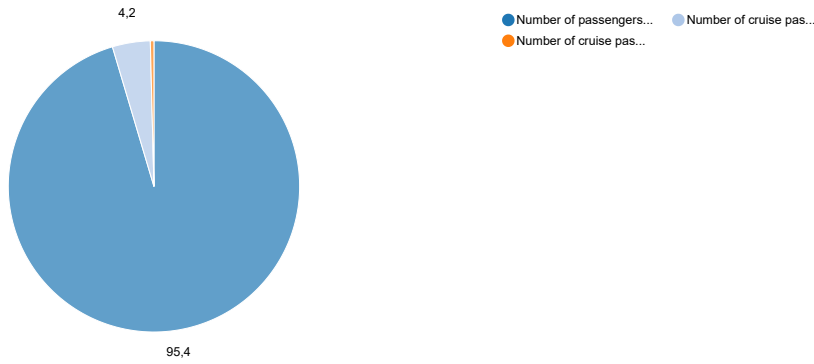
Data on the first half-year of 2023 show the increase in the number of passengers

In the first half-year of 2023, the total number of ships that arrived in seaports increased by 5.5% and the total number of passengers by 7.3%, while the total traffic of goods decreased by 1.5%, as compared to the same period of 2022.

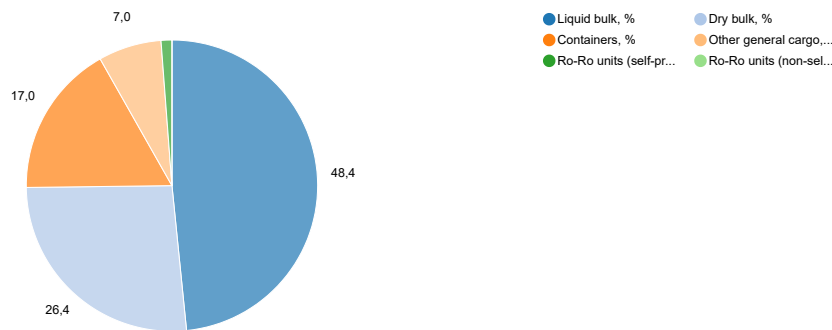
G-1 TRAFFIC OF PASSENGERS, BY QUARTERS, 2022 AND 2023



G-2 STRUCTURE OF TRAFFIC OF PASSENGERS, SECOND QUARTER OF 2023



G-3 STRUCTURE OF TRAFFIC OF GOODS, SECOND QUARTER OF 2023



1 TRAFFIC OF SHIPS, PASSENGERS AND GOODS IN SEAPORTS

	Unit of measure	2022		2023		Indices	
		IV – VI	I – VI	IV – VI	I – VI	$\frac{IV - VI\ 2023}{IV - VI\ 2022}$	$\frac{I - VI\ 2023}{I - VI\ 2022}$
Arrival of ships	Number	89 159	139 884	97 966	147 555	109,9	105,5
Traffic of passengers	'000	8 456	11 418	9 248	12 246	109,4	107,3
Traffic of goods	'000 t	7 115	12 267	6 161	12 079	86,6	98,5

2 TRAFFIC OF GOODS IN SELECTED¹⁾ SEAPORTS, SECOND QUARTER OF 2023

	Total traffic of goods, t	Indices $\frac{IV - VI\ 2023}{IV - VI\ 2022}$
Omišalj	2 040 723	107,4
Ploče	1 314 650	82,0
Rijeka	1 104 356	92,5
Split	653 566	89,1
Bakar	605 794	62,6

1) Ports that had the total annual traffic of goods greater than or equal to one million tonnes in the last three years.

3 TRAFFIC OF PASSENGERS IN SELECTED¹⁾ SEAPORTS, SECOND QUARTER OF 2023

	Traffic of passengers, total	Indices IV – VI 2023 IV – VI 2022	National traffic of passengers	Indices IV – VI 2023 IV – VI 2022	International traffic of passengers	Indices IV – VI 2023 IV – VI 2022
Total	9 247 999	109,4	8 798 084	107,8	449 915	153,7
Out of that						
Split	1 381 704	111,5	1 231 695	107,8	150 009	156,5
Dubrovnik	838 513	119,5	677 105	113,3	161 408	155,6
Zadar	671 912	108,6	617 771	106,1	54 141	147,6
Korčula ²⁾	567 556	128,7	562 298	129,6	5 258	74,0
Supetar	535 896	108,3	535 798	108,3	98	-
Preko	524 956	106,1	524 956	106,1	-	-
Cres	511 320	109,3	511 320	109,3	-	-
Jablanac	497 484	108,5	497 484	108,5	-	-
Pula ³⁾	415 282	101,7	410 448	101,0	4 834	234,4
Krk	411 575	116,5	411 475	116,5	100	51,5
Rab	312 591	107,0	312 591	107,4	-	-
Šibenik	289 211	124,2	276 821	121,8	12 390	219,6
Biograd	252 550	110,2	252 550	110,2	-	-
Novalja	248 482	102,8	248 482	102,8	-	-
Hvar	204 220	109,7	192 771	106,9	11 449	194,1
Stari Grad	196 421	113,6	196 189	113,6	232	121,5
Rabac	146 485	94,0	146 485	94,0	-	-
Makarska	138 460	109,8	138 460	109,8	-	-
Rogač	95 973	94,9	95 973	94,9	-	-
Sućuraj	94 278	116,1	94 278	116,1	-	-
Vis	82 890	107,9	81 706	107,1	1 184	209,9
Trogir	68 564	109,3	67 214	108,0	1 350	265,7
Sobra	61 837	109,7	61 837	109,7	-	-
Vela Luka	57 188	91,4	57 188	91,4	-	-
Božava	56 388	99,8	56 388	99,8	-	-
Rovinj	56 121	185,9	37 425	196,5	18 696	167,8
Poreč	48 064	174,0	30 454	332,1	17 610	95,4
Ploče	14 213	16,3	14 213	16,3	-	-
Trpanj	14 198	16,3	14 198	16,3	-	-

1) Ports that had the total traffic of passengers greater than or equal to 200 000 in the last three years.

2) Including the traffic in the seaport of Orebić.

3) Including the traffic in the seaports of Brijuni and Fažana.

4 EMBARKED AND DISEMBARKED PASSENGER VEHICLES, BY HARBOUR MASTER'S OFFICES, SECOND QUARTER OF 2023

	Passenger cars, motorcycles and trailers, number	Indeksi IV – VI 2023 IV – VI 2022	Coaches, number	Indeksi IV – VI 2023 IV – VI 2022
Total	1 679 119	108,1	10 851	125,9
Harbour master's office of Pula	52 687	92,0	240	111,6
Harbour master's office of Rijeka	424 876	110,4	3 619	122,1
Harbour master's office of Senj	273 831	107,7	1 958	121,3
Harbour master's office of Zadar	302 262	109,6	293	135,6
Harbour master's office of Šibenik	2 410	108,6	-	-
Harbour master's office of Split	439 231	113,5	2 446	151,0
Harbour master's office of Ploče	2 970	10,8	25	22,1
Harbour master's office of Dubrovnik	180 852	110,0	2 270	120,9

NOTES ON METHODOLOGY

Cumulative data do not always equal the sum of individual monthly results due to the rounding of numbers to the nearest thousand.

Since 2013, detailed monthly data have been available on the official website of the [Croatian Bureau of Statistics](#), under "PC-Axis databases", where it is possible to browse and print data in various forms. Databases are updated quarterly.

Sources and methods of data collection

The Croatian Bureau of Statistics carries out the statistical survey on the traffic in seaports by using the databases of the Croatian Integrated Maritime Information System. The Croatian Bureau of Statistics takes over a part of the database from the Ministry of Sea, Transport and Infrastructure, after which it performs further processing.

The Croatian Integrated Maritime Information System (CIMIS) has been used as a uniform platform for the recording of arrivals and departures of ships. Among other data, ships submit information on the traffic of goods and passengers to CIMIS through authorised maritime agents and shippers. The accuracy and completeness of the data in the official proceedings of registration is verified by the harbour master's offices.

The detailed notes on methodology are issued in the publication entitled "Methodological Basics for Statistical Survey Traffic in Seaports", which is also available on the web site of the Croatian Bureau of Statistics.

Coverage

Data on traffic in seaports include arrived and departed ships, embarked and disembarked passengers and loaded and unloaded goods and relate to activities in all public seaports in the Republic of Croatia.

The statistical survey includes all ships under the national and foreign flags that arrived to or departed from the seaports in the Republic of Croatia, regardless of the activity they perform. Ships in ballast are included.

Data on traffic of passengers also include the passengers on cruise ships on excursions and present only their disembarkment.

Definitions

Statistical port consists of one or more ports, normally controlled by harbour master's branch offices able to record ship and cargo movements.

Ships are vessels with a length of more than 12 m and of over 15 GT or those authorised to carry more than 12 passengers.

Sea passenger is considered to be every person that makes a sea journey on a merchant ship. Service staffs assigned to merchant ships are not regarded as passengers. Non-fare paying crew members travelling but not assigned and infants in arms are excluded.

Cruise passenger excursion is a short visit by a cruise passenger to a tourist attraction associated with a port while retaining a cabin on board.

National traffic of passengers refers to the traffic between two national ports.

International traffic of passengers includes the traffic between a port of embarkment of passengers in the Republic of Croatia and a port of disembarkment of passengers abroad and vice versa.

Goods are any goods moved on sea. This includes all packaging and equipment such as containers, swap-bodies, pallets or road goods vehicles. Goods carried in lorries, trailers or semi-trailers are included. Conversely, the following items are excluded: bunkers and stores of vessels, fish carried in fishing vessels and fish-processing ships, goods carried internally between different basins or docks of the same port.

Abbreviations

GT	gross tonnage
m	metre
t	tonne
'000	thousand

Symbols

-	no occurrence
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Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80

Phone: (+385 1) 48 06 111

Press corner: press@dzs.hr

Persons responsible:

Edita Omerzo, Director of Spatial Statistics Directorate

Lidija Brković, Director General

Prepared by:

Snježana Kos, Lidija Pilat and Anita Stanković

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Customer Relations and Data Protection Department

Information and user requests

Phone: (+385 1) 48 06 138, 48 06 154

E-mail: stat.info@dzs.hr

Subscription

Phone: (+385 1) 48 06 115

E-mail: prodaja@dzs.hr