MedCruise Statistics 2022

Cruise Activities in MedCruise Ports

A MedCruise Report



Cruise activities in MedCruise ports Statistics report 2022

A MedCruise report produced by

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Data, figures, maps and tables of the report might be freely reproduced acknowledging MedCruise Association and the present report as the source of information.

All current and past data of the present report refer to the cruise passenger movements and cruise calls that have taken place at MedCruise member ports as of January 2022.

Preface

It is my pleasure to introduce the **MedCruise Statistics 2022** Report to the industry.

This edition of "Cruise activities in MedCruise ports: Statistics report 2022" is part of a key series of publications, exclusively produced by Med-Cruise. This is a referential document to understand the performance and the trends, in numerical format, of our port members and in this respect, is one of the flagship publications of our Association. The report illustrates in numbers, cruise activities in the Mediterranean and its adjoining seas over the past year, with a comparison to the previous year, revealing the market trends in our region. Moreover, it enables our port members, associate members and the cruise industry to better understand current challenges, allowing us to adjust to dynamic market structures and work on solutions. Thanks to the collaborative spirit of MedCruise, representing more than 150 ports from 22 countries, very early on in the aftermath of the pandemic we understood our challenges and applied an amazing agility to adapt to a new world. Hence it is not a coincidence that the Mediterranean has been

the first region to resume post pandemic cruise traffic and position itself as the second favourite region of the cruise industry.

The statistics for 2022 enlighten the industry of this continued positive outlook with a constant increase in calls and passenger flow, in spite of a devastating war lasting now more than a year, economic challenges and natural disasters to name but a few. Data is one of the two pillars of our mandate along with sustainability. I would like to take this opportunity to welcome Nicky Guerrero and truly thank the MedCruise Secretariat for their fantastic work in developing this report, analysing and bringing the data together in a useful manner and of course, our valuable port members for sharing their statistics with us.

Enjoy the reading!

Our Diversity, Our Strength

#PortsTogether

Figen Ayan

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MedCruise statistics

MedCruise: The Association of the cruise ports in the Med and its adjoining seas

industry and assist its members in benefiting from the growth of the sector by providing networking, promotional and professional development opportunities. The Association helps its member ports and associate members to achieve sustainable growth in their cruise activities.

In 2022 the Association had 76 member ports from 22 countries and 3 continents, Africa, Asia and Europe and represents more than 150 ports and 47 associate members.

MedCruise's objectives are to promote the Mediterranean region as a cruise destination; helping to increase the efficiency of cruise port members by exchanging information on industry developments Map 1.1 provides an illustration of the location of and best practices; promoting sustainability in all facets of its business; formulate common positions on questions of common interest; develop good relations among all the cruise industry and provide its members with marketing, networking, and professional development tools and forums.

MedCruise has a mission to promote the cruise In addition, MedCruise is an affiliate member of UNWTO and has close relationships with other associations and organizations, such as ESPO, CLIA, IAPH, PIANC, AIVP, ASCAME, ELIME, Assoporti, Puertos del Estado, RETE, Mercy Ships, developina joint initiatives to promote sustainable cruise activities in the Med and its adjoining seas.

> European institutions, including the European Commission, the Committee of the Regions, and the Economic and Social Committee are all institutions that invite MedCruise every year to provide its views on cruise port and cruise activities developments. MedCruise participates in several EU consortiums.

MedCruise member ports.

The Association serves ports of different sizes from diverse regions, countries and cultures in the second largest cruise market in the world - a region that offers multiple opportunities for the industry.

(est. 1996)

Map 1.1 The MedCruise membership as of end 2022



1.2 The report

The annual MedCruise Statistics Report is among the Association's flagship publications, representing cruise ports in the Mediterranean and its adjoining seas. It details an actual picture of cruise activities in the region over the past year. It reveals the latest trends and enables an understanding of present-day challenges for ports, cruise lines, destinations and all stakeholders.

In an industry that demonstrates remarkable capacity for resilience, growth and change this report also provides a useful database and analysis of the trends that were recorded in the second. The present edition of "Cruise Activities in Medlargest cruise region in the world, during 2022. Although 2022 has seen a remarkable recovery, the industry has yet reach pre-pandemic results.

This report forms part of a series of studies conducted or commissioned by MedCruise that examine issues relevant to cruise ports. By advancing information on industry developments, organisation, sociation. administration, management and promoting best

practices, these studies help to increase the efficiency of MedCruise port and associate members.

Benchmarking and the sharing of knowledge on several topics, including operational, regulatory and financial issues are core parts of the life of the Association. These studies are also discussed jointly with cruise lines during the MedCruise General Assemblies, allowing MedCruise members to better understand the findings, identify the responses and make use of the results.

Cruise Ports: Statistics Report 2022" is part of a series of reports produced by the Association over many years.

The report has been compiled by the Secretariat at MedCruise and analyses the statistical data recorded and reported by the members of the As-

MedCruise membership

MedCruise's membership spans 22 countries in the Mediterranean and its adjoining seas (Table 1.1).

Approximately 51% of the Association's 76 members (Figure 1.1) are entities that manage and represent more than one port, and up to five, in the same region. This reflects the organisational heterogeneity of cruise port governance and organisation. The total amount of ports that make up the MedCruise family is more than 150.

Moreover, 47 associate members, representing tourist boards, ship agents, port agents as well as other cruise industry related organisations, also share the benefits of being part of the MedCruise family. MedCruise is regularly upgrading its associate members programme, aiming to increase the prospects of the respective destinations. The list of the MedCruise associate members as of 1 January 2023 is detailed in Table 1.2.

Table 1.1 Countries represented in MedCruise

Bulgaria	Cabo Verde	Croatia	Cyprus	Egypt	France
Gibraltar	Greece	Israel	Italy	Malta	Monaco
Montenegro	Morocco	Portugal	Romania	Saudi Arabia	
Slovenia	Spain	Tunisia	Turkey	Ukraine	

Figure 1.1 MedCruise port members (as of 1 January 2023)

WEST MED

Azores, Balearic Islands, Barcelona, Cabo Verde, Cadiz, Canarian ports, Cartagena, Castellon, Catania | Augusta, Ceuta, Civitavecchia, Corsica Ports, Costa Brava (Palamos, Roses), Crotone | Corigliano, Calabro | Vibo Valentia, French Riviera Ports (Villefranche, Antibes, Nice), Genoa | Savona, Gibraltar, Huelva, La Spezia | Marina Di Carrara, Leixoes, Lisbon, Livorno | Piombino | Portoferraio, Madeira Ports, Malaga, Marseille, Messina | Milazzo | Reggio Calabria, Monaco, Motril-Granada, Naples | Salerno | Castellammare di Stabia, Palermo, Portimao, Sardinian Ports, Sète, Tangier, Tarragona, Tenerife Ports, Toulon-Var Provence, Tunisian Ports, Valencia, Valletta

BLACK SEA

Burgas, Constantza, Odessa, Trabzon, Varna

ADRIATIC

Ancona | Ortona | Pesaro,
Bari | Brindisi | Manfredonia | Barletta |
Monopoli | Termoli, Corfu | Paxoi,
Dubrovnik | Korcula,
Koper, Kotor, Ravenna, Rijeka, Sibenik,
Split, Taranto, Venice | Chioggia, Zadar

EAST MED

Alanya, Antalya, Ashdod, Cruise Saudi, Cyprus Ports, Egyptian Ports, Haifa, Heraklion, Igoumenitsa, Istanbul, Kavala, Kusadasi | Bodrum, Patras, Piraeus*, Port-Vendres, Souda | Chania, Thessaloniki, Volos

 Table 1.2 MedCruise associate members

Five Senses Consulting

BC Tours	Fundacion Valencia Port	MH Bland - Gibraltar	Tenerife Tourism Corporation	Turisme de Barcelona
Cemar- Genoa	Hellenic Train	Pan Marine Group	Terminal Napoli	Turkish Airlines
Council of Sant Carles de la Rapita	James Rawes Navegacao	Patronat Turisme Costa Brava	Terminales del Atlantico Medio	Turkish Chamber of Shipping (TCS)
Cruise services- Monaco	Kvarner County Tourism Office	Peninsula Tours	Thessaloniki Tourism Organisation	Turkey Tourism Promotion and Development Agency (TGA)
Ceuta Tourism	Kyriakakis Travel	Perez y Cia	TMA	Var Provence Cruise Club
Cyprus Deputy Ministry of Tourism	Lanzarote tourism	Puertos del Estado	Tradebe	Wilhelmsen Ships Agency
DP World- Limassol	Livorno 2000	Reciclamas (Seroil)	Tunis - La Goulette Cruise Terminal	
County Port Authority of Dubrovnik	Marmedsa Cruise Services	SNEAL	Tura Turizm	
Explore Greece	Medov S.r.I- Venice	Seaway Shipping	Turklim	
Flamenco Agency	Mercantile Marine Shipping (MMS)	SunCruise Andalucia		
Intercruises Shoreside & Ports Services			_	

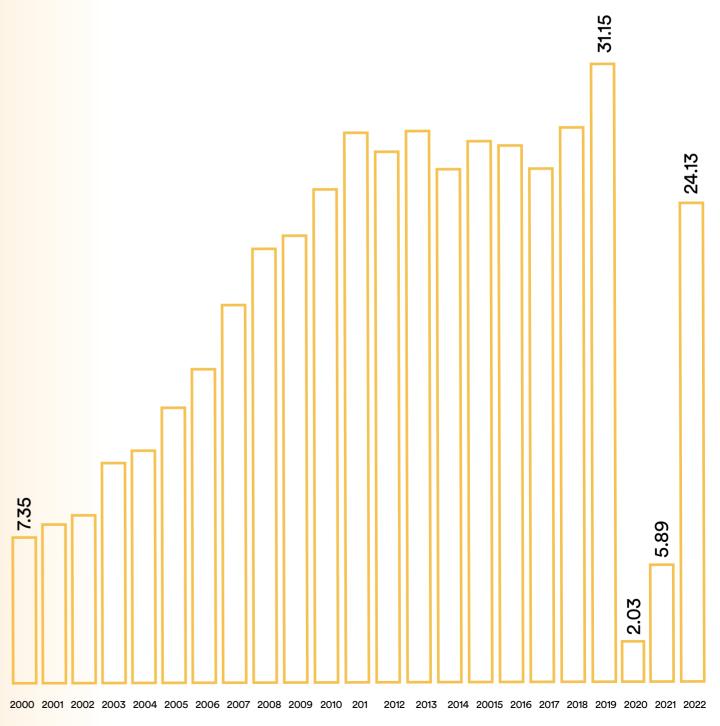
Evolution of the cruise activity in MedCruise ports

The total number of cruise passenger movements at MedCruise ports during 2022 reached 24.13 million (Figure 1.2). This total of passenger movements is 310% more than those that had taken place in 2021, and a clear mark of the recovery of the cruise industry in the MedCruise region.

The total number of cruise ship calls at MedCruise Ports in 2022 reached 14,588 (Figure 1.3). This total is 182% more than in 2021. This has now surpassed pre-pandemic totals.

Figure 1.2 Cruise pax movements in MedCruise ports, 2000-2022 (millions)

Variation 2022/2021 309.43%

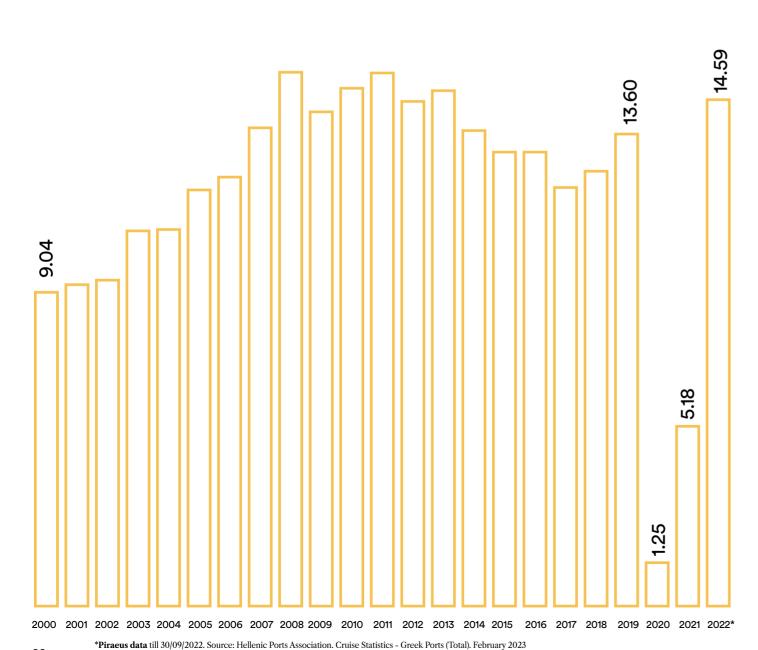


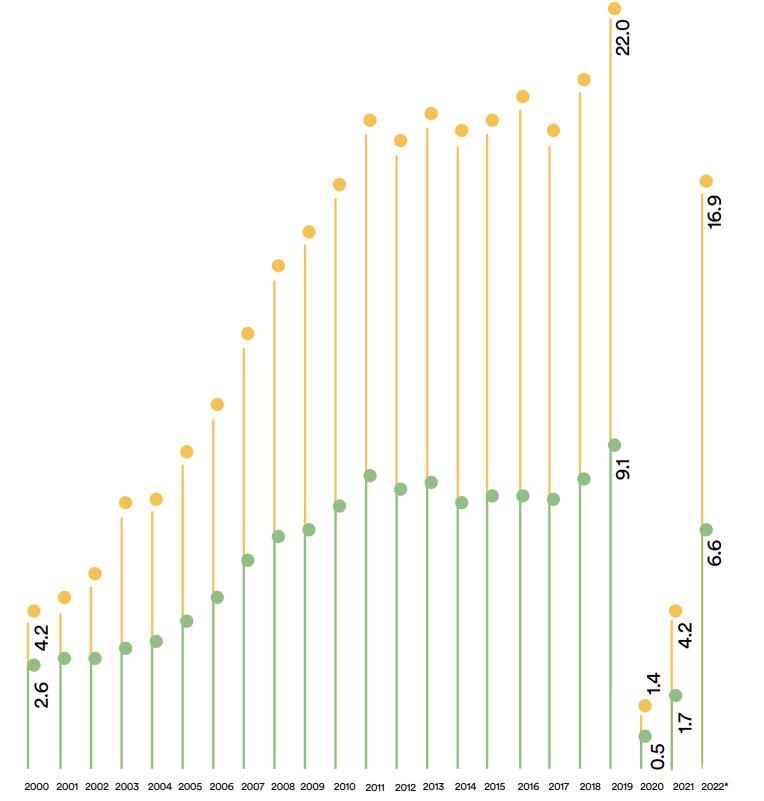
*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Figure 1.3 Cruise calls in MedCruise ports, 2000-2022 (thousands)

Variation 2022/2021 181.51%

Figure 1.4 Transit & Home in/Home out cruise pax movements, **absolute values** 2000-2022 (millions)





In 2022, the total of transit passenger movements in the Med and its adjoining seas was 16,873,038. The total of the home-porting passenger movements (home-in and home-out) was 6,620,540.

 Table 1.3 MedCruise ports cruise traffic data 2022

NO.	PORT	REGION	HI 22	HO 22	TRANSIT	TP	тс
1	Alanya	East Med	0	0	3,953	3,953	6
2	Ancona, Ortona, Pesaro	Adriatic	7,309	7,751	59,272	74,332	69
3	Antalya	East Med	11,815	11,817	7,009	30,641	26
4	Ashdod	East Med	309	310	63,527	64,146	62
5	Azores	West Med	701	706	123,650	125,057	200
6	Balearic Islands	West Med	659,372	0	1,068,109	1,727,481	716
7	Barcelona	West Med	650,090	650,669	1,028,573	2,329,332	805
8	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	Adriatic	104,184	105,339	282,610	492,133	272
9	Burgas	Black Sea	0	0	0	0	0
10	Cabo Verde	West Med	452	385	46,593	47,430	127
11	Cadiz	West Med	0	0	422,158	422,158	299
12	Canarian ports	West Med	0	0	1,071	1,071	5
13	Cartagena	West Med	0	0	175,705	175,705	184
14	Castellon	West Med	0	0	633	633	1
15	Catania, Augusta	West Med	16,626	17,640	97,193	131,459	94
16	Ceuta	West Med	0	0	3,815	3,815	5
17	Civitavecchia	West Med	493,889	514,473	1,164,076	2,172,438	783
18	Constantza	Black Sea	517	491	1,153	2,161	16

NO.	PORT	REGION	HI 22	HO 22	TRANSIT	TP	TC
19	Corfu, Paxoi	Adriatic	77,847	75,731	373,650	527,228	392
20	Corsica Ports	West Med	0	524	428,710	429,234	442
21	Costa Brava (Palamos, Roses)	West Med	0	0	50,287	50,287	63
22	Crotone, Corigliano Calabro and Vibo Valentia	West Med	0	0	20,901	20,901	25
23	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	East Med	28,174	28,175	68,627	124,976	69
24	Cyprus Ports	East Med	6,272	6,662	207,700	220,634	166
25	Dubrovnik, Korcula	Adriatic	37,756	36,754	325,763	400,273	403
26	Egyptian Ports	East Med	1,000	0	71,505	72,505	85
27	French Riviera Ports (Ville- franche, Antibes, Nice)	West Med	13,212	14,181	125,588	152,981	185
28	Genoa, Savona	West Med	341,473	351,841	878,253	1,571,567	477
29	Gibraltar	West Med	0	0	213,383	213,383	175
30	Haifa	East Med	131,930	130,623	100,293	362,846	204
31	Heraklion	East Med	28,691	28,470	247,096	304,257	227
32	Huelva	West Med	0	0	1,956	1,956	16
33	Igoumenitsa	East Med	0	0	4,323	4,323	11
34	Istanbul	East Med	51,028	51,762	117,292	220,082	143
35	Kavala	East Med	18	12	13,302	13,332	35
36	Koper	Adriatic	0	0	72,753	72,753	65
37	Kotor	Adriatic	0	0	418,174	418,174	434
38	Kusadasi, Bodrum	East Med	23,592	24,758	521,430	569,780	576
39	La Spezia, Marina Di Carrara	West Med	4,879	4,167	546,710	555,756	228
40	Leixoes	West Med	1,243	1,190	106,193	108,626	110

NO.	PORT	REGION	HI 22	HO 22	TRANSIT	TP	тс
41	Lisbon	West Med	43,016	45,276	404,146	492,438	327
42	Livorno, Piombino, Portoferraio	West Med	5,505	5,217	457,141	467,863	355
43	Madeira Ports	West Med	3,277	4,170	410,283	417,730	323
44	Malaga	West Med	22,730	22,483	296,833	342,046	267
45	Marseille	West Med	186,872	196,124	1,091,711	1,474,707	572
46	Messina, Milazzo, Reggio Calabria	West Med	8,776	9,115	370,007	387,898	209
47	Monaco	West Med	5,153	10,678	49,776	65,607	109
48	Motril-Granada	West Med	0	0	6,395	6,395	17
49	Naples, Salerno, Castellammare di Stabia	West Med	88,189	87,499	1,084,917	1,260,605	520
50	Odessa	Black Sea	0	0	0	0	0
51	Palermo	West Med	51,107	51,213	461,659	563,979	297
52	Patras	East Med	685	0	685	1,370	13
53	Piraeus*	East Med	NA	NA	NA	632,642	511
54	Portimao	West Med	457	292	16,529	17,278	52
55	Port-Vendres	East Med	0	0	4,812	4,812	NA
56	Ravenna	Adriatic	77,904	76,897	38,319	193,120	106
57	Rijeka	Adriatic	0	0	26,772	26,772	18
58	Sardinian Ports	West Med	10,499	9,981	220,595	241,075	184
59	Sète	West Med	36,782	0	0	36,782	56
60	Sibenik	Adriatic	0	0	23,686	23,686	61
61	Souda/Chania	East Med	0	0	179,681	179,681	121
62	Split	Adriatic	0	0	278,103	278,103	272

NO.	PORT	REGION	HI 22	HO 22	TRANSIT	TP	TC
63	Tangier	West Med	0	0	30,086	30,086	38
64	Taranto	Adriatic	5,038	4,848	98,924	108,810	54
65	Tarragona	West Med	8,954	8,438	42,999	60,391	34
66	Tenerife Ports	West Med	90,913	92,781	576,224	759,918	627
67	Thessaloniki	East Med	3,503	3,764	29,403	36,670	61
68	Toulon-Var Provence	West Med	588	765	141,822	143,175	101
69	Trabzon	Black Sea	0	5,052	0	5,052	8
70	Tunisian Ports	West Med	54,680	918	0	55,598	41
71	Valencia	West Med	76,723	78,177	468,153	623,053	298
72	Valletta	West Med	74,919	75,736	378,592	529,247	283
73	Varna	Black Sea	0	0	0	0	0
74	Venice and Chioggia	Adriatic	107,257	109,619	41,418	258,294	261
75	Volos	East Med	0	0	36,464	36,464	45
76	Zadar	Adriatic	455	705	143,914	145,074	146
Total			3,656,361	2,964,179	16,873,038	24,126,220	14,588

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Figure 1.5 Top10 MedCruise ports, 2022

Two cruise ports in the Med and its adjoining seas hosted more than 2 million passenger movements in 2022 and top the list of the ports with the most significant traffic (Figure 1.5). These are Barcelona (2,329,332) and Civitavecchia (2,172,438).

Barcelona				2,329,332
Civitavecchia				2,172,438
Balearic Islands				1,727,481
Genoa, Savona				1,571,567
Marseille				1,474,707
Naples, Salerno, Castellammare di Stabia				1,260,605
Tenerife Ports				759,918
Piraeus*				632,642
Valencia				623,053
Kusadasi, Bodrum	*Pirocus data till 20/09/2022 So	urce: Hellenic Ports Association Cruise Statistics	Crook Ports (Total) Fabruary 2022	569,780

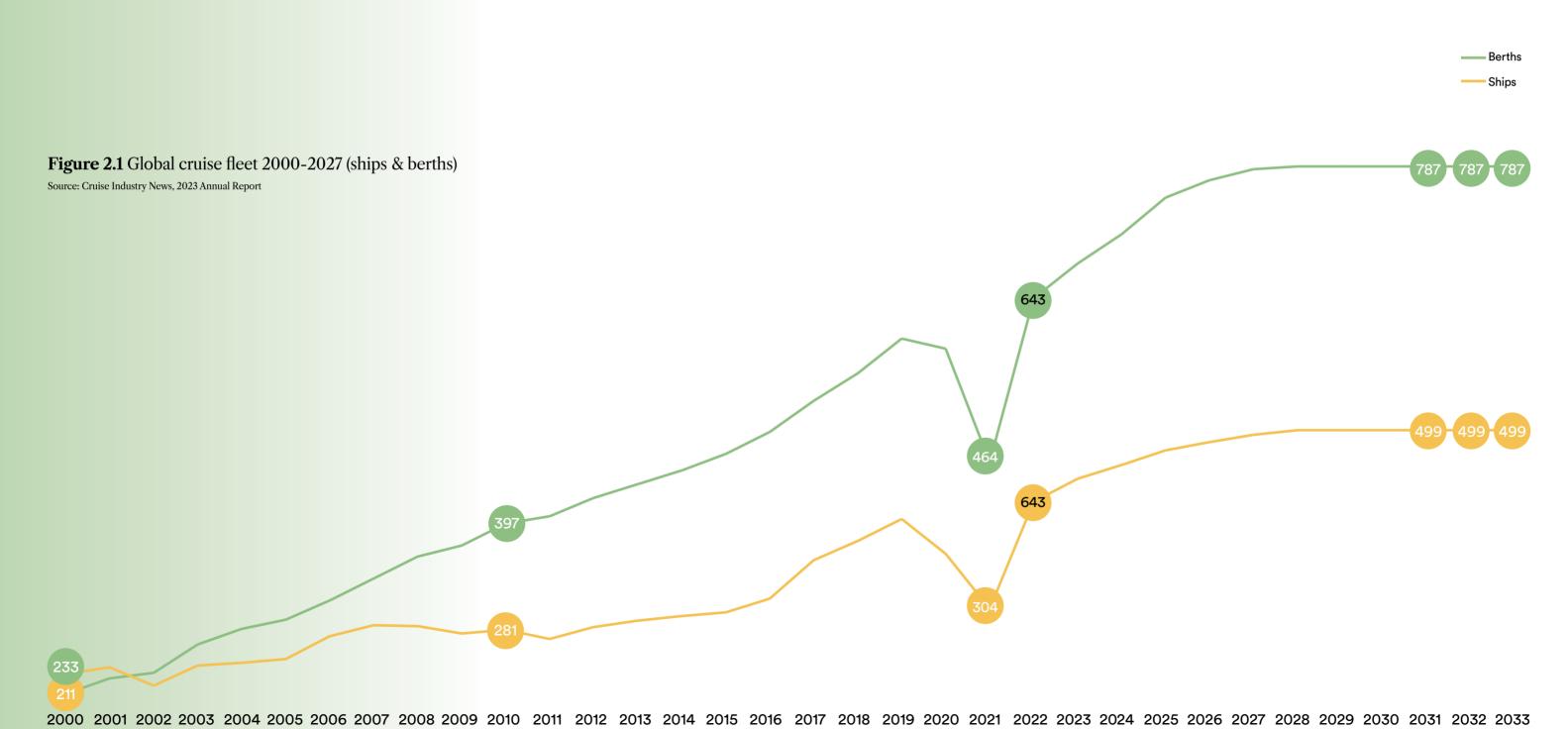
Cruise activity trends



MedCruise Statistics 2022 Cruise activity trends

Globalcruise fleet & deployment of cruise fleet

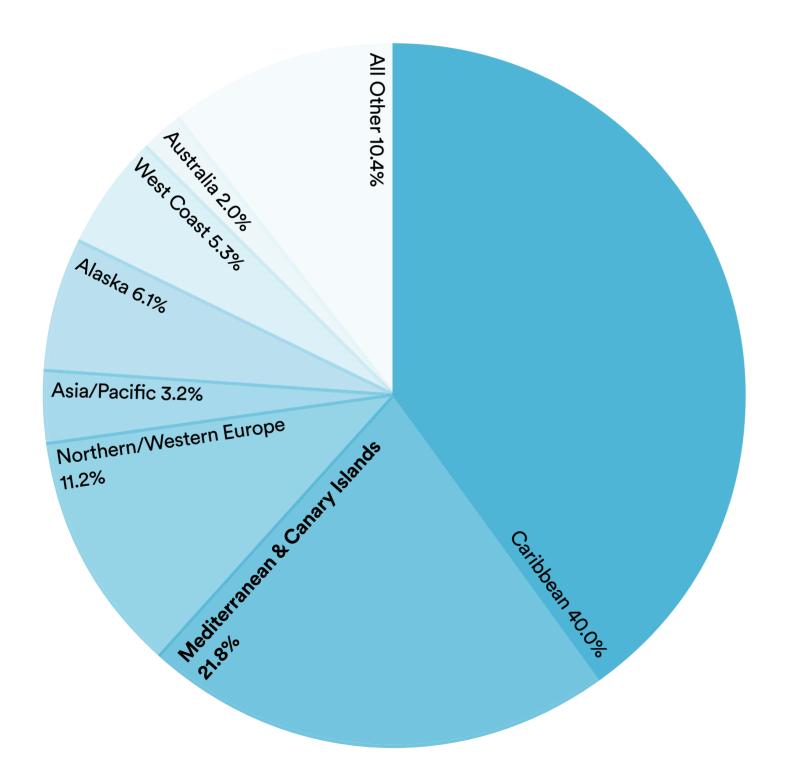
The graph below shows the increase in the number of cruise ships and berths from 2000 to 2033, when 787,367 berths and almost 499 ships are forecast. For both indicators, each forthcoming year should become a new record.

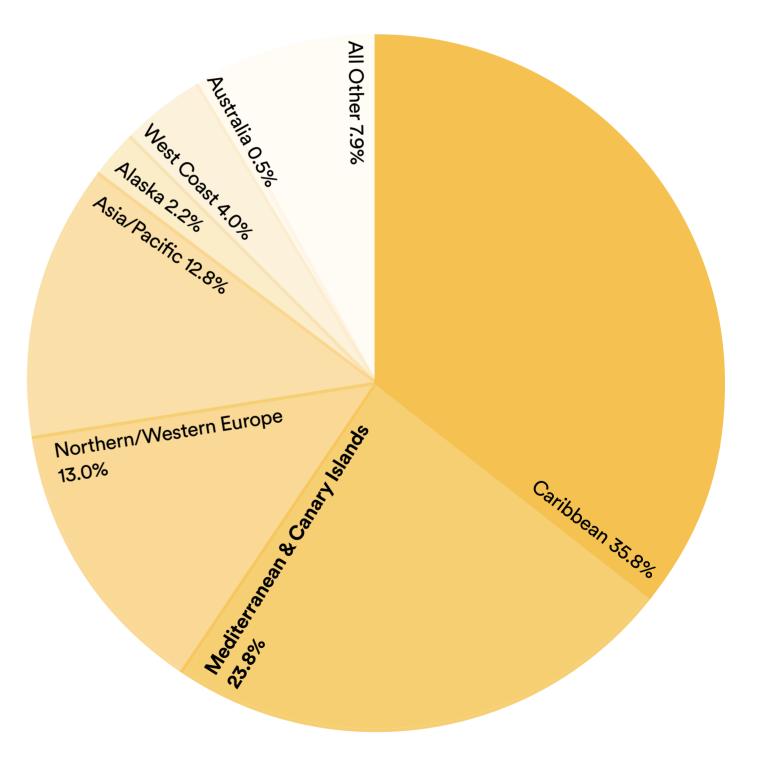


2022

The Mediterranean continued in 2022 as the second-largest cruise market in the world. 22% of the cruise vessel capacity deployed worldwide was operated in the region in 2022.

2021





Cruise activity trends in the Mediterranean and its adjoining seas



Evolution of cruise traffic in MedCruise ports, 2019-2021

This section provides the analysis of cruise passenger movements and cruise ship calls in the Med-Cruise ports. This analysis is based on data recorded by MedCruise Port members, which represents a sample of an estimated 80% of cruise calls and 78% of passengers that cruise the Mediterranean and its adjoining seas per year. Therefore, this analysis provides an accurate understanding of cruise activity trends in the second largest cruise region in the world.

In total, 24,126,220 cruise passenger movements were registered in MedCruise Ports in 2022 (Table 3.1). This is an increase of 76% in passenger movements compared to the previous year.

As regards the number of pax per call, the number of passengers visiting a port per call increased by 45%. In 2022 the pax per call were 1,654.

The full list of ports included in this analysis, along with the raw material for passenger movements and cruise calls for 2022 as well as for the three previous years (2019-2021) can be found in the Appendix I of this report.

Table 3.1 Evolution of cruise traffic in MedCruise ports (2019-2022)

YEAR	TOTAL PAX	% VARIATION ON PREVIOUS YEAR	TOTAL CALLS	% VARIATION ON PREVIOUS YEAR	PAX/CALL	% VARIATION ON PREVIOUS YEAR
2019	31,146,600	11.08%	13,596	6.77%	229,086	0.00%
2020	2,033,804	-93.47%	1,254	-90.78%	162,185	-29.20%
2021	5,892,600	189.73%	5,182	313.24%	113,713	-29.89%
2022*	24,126,220	75.58%	14,588	181.51%	165,384	45.44%
	Variation 2022/2019	-22.54%		7.30%		-27.81%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Major MedCruise ports

In 2022 the 10 major MedCruise ports, in terms of Ten ports with the biggest home-porting activity cruise passenger movements, hosted more than 13 million passenger movements (Table 3.2). All In/Out passengers, which is 425% higher than in ports included in this list registered positive varia- 2021 (Table 3.4). tions over 2019. Kusadasi/Bodrum, as examples increased movements buy 305% compared to 2019. Barcelona was the most popular cruise home-port

As far as the cruise calls are concerned, the calls Out passengers. at the top 10 MedCruise ports reached a total of 6,029 (Table 3.3). Barcelona, with 805 calls and Civitavecchia, with 783 calls, top the list. The highest si/Bodrum at 2,304%.

In total, 49 cruise ports recorded home-porting activities in 2022, embarking and disembarking passengers. In 16 of them this number was higher than 100,000 passenger movements.

hosted, in aggregate, a total of 5,093,137, Home

in the Med, with more than 1,300,759 Home In/

The total of transit cruise passenger movements in the major MedCruise Ports has also increased variation in 2022 over 2021 was recorded in Kusad- in 2022 having increased more than four times. (Table 3.5). All the ports in this top-10 contributed to generating the overall positive variation. Civitavecchia and Marseille top the list.

Table 3.2 Major MedCruise port members (Cruise Pax Movements, 2022)

RANK 2022	RANK 2021	PORT	TOTAL PAX 2022	TOTAL PAX 2021	2022/2021	TOTAL PAX 2019	2022/2019
1	(2)	Barcelona	2,329,332	520,854	447.21%	3,137,918	74.23%
2	(3)	Civitavecchia, Fiumicino, Gaeta	2,172,438	490,344	443.04%	2,652,403	81.90%
3	(5)	Balearic Islands	1,727,481	345,065	500.62%	2,658,156	64.99%
4	(1)	Genoa, Savona	1,571,567	591,391	265.74%	2,018,847	77.84%
5	(4)	Marseille	1,474,707	351,887	419.09%	1,865,918	79.03%
6	(8)	Naples, Salerno, Castellammare	1,260,605	263,435	478.53%	1,454,023	86.70%
7	(6)	di Stabia Tenerife Ports	759,918	304,408	249.64%	1,067,440	71.19%
8	(7)	Piraeus*	632,642	303,665	208.34%	1,098,091	57.61%
9	(14)	Valencia	623,053	130,869	476.09%	435,616	143.03%
10	(44)	Kusadasi, Bodrum	569,780	8,775	6,493.22%	186,955	304.77%
		Total (Major -10)	13,121,523	3,310,693	396.34%	16,575,367	79.16%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

In total, 49 cruise ports recorded home-porting activities in 2022, embarking and disembarking passengers. In 16 of them this number was higher than 100,000 passenger movements.

Ten ports with the biggest home-porting activity hosted, in aggregate, a total of 5,093,137, Home In/Out passengers, which is 425% higher than in 2021 (Table 3.4).

Barcelona was the most popular cruise home-port in the Med, with more than 1,300,759 Home In/Out passengers.

Table 3.3 Major MedCruise port members (cruise calls, 2022)

RANK 2022	RANK 2021	PORT	TOTAL CALLS 2022	TOTAL CALLS 2021	2022/2021	TOTAL CALLS 2019	2022/2019
1	(3)	Barcelona	805	271	297.05%	800	100.63%
2	(4)	Civitavecchia, Fiumicino, Gaeta	783	258	303.49%	800	97.88%
3	(5)	Balearic Islands	716	226	316.81%	819	87.42%
4	(1)	Tenerife Ports	627	411	152.55%	511	122.70%
5	(41)	Kusadasi, Bodrum	576	25	2,304.00%	212	271.70%
6	(11)	Marseille	572	161	355.28%	497	115.09%
7	(10)	Naples, Salerno, Castellammare di Stabia	520	172	302.33%	526	98.86%
8	(2)	Piraeus*	511	379	134.83%	622	82.15%
9	(6)	Genoa, Savona	477	209	228.23%	435	109.66%
10	(7)	Corsica Ports	442	201	219.90%	77	574.03%
			6,029	2,313	260.66%	5,299	113.78%

Table 3.4 Major MedCruise port members (home in/home out pax movements, 2022)

RANK 2022	RANK 2021	PORT	HOME IN/ OUT 2022	HOME IN/ OUT 2021	2022/2021	HOME IN/OUT 2019	2022/2019
1	(2)	Barcelona	1,300,759	193,958	670.64%	1,753,222	74.19%
2	(3)	Civitavecchia, Fiumicino, Gaeta	1,008,362	170,338	591.98%	1,111,542	90.72%
3	(1)	Genoa, Savona	693,314	325,906	212.73%	1,096,742	63.22%
4	(4)	Balearic Islands	659,372	148,165	445.03%	982,697	67.10%
5	(6)	Marseille	382,996	125,903	304.20%	452,774	84.59%
6	-	Haifa	262,553	0	100.00%	165,895	158.26%
7	(15)	Venice & Chioggia	216,876	27,059	801.49%	1,390,153	15.60%
8	(7)	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	209,523	112,599	186.08%	269,875	77.64%
9	(12)	Tenerife Ports	183,694	31,810	577.47%	210,250	87.37%
10	(8)	Naples, Salerno, Castellammare di Stabia	175,688	62,756	279.95%	230,611	76.18%
			5,093,137	1,198,494	424.96%	7,663,761	66.46%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

The total of transit cruise passenger movements in the major MedCruise Ports has also increased in 2022 having increased more than four times. (Table 3.5). All the ports in this top-10 contributed to generating the overall positive variation. Civitavecchia and Marseille top the list.

Table 3.5 Major MedCruise port members (transit pax movements, 2022)

RANK 2021	(RANK 2021)	PORT	TRANSIT PAX 2022	TRANSIT PAX 2021	2022/2021	TRANSIT PAX 2019	2022/2019
1	(2)	Civitavecchia, Fiumicino, Gaeta	1,164,076	320,006	363.77%	1,540,861	75.55%
2	(5)	Marseille	1,091,711	225,984	483.09%	1,413,144	77.25%
3	(6)	Naples, Salerno, Castellammare di Stabia	1,084,917	200,679	540.62%	1,223,412	88.68%
4	(7)	Balearic Islands	1,068,109	196,900	542.46%	1,675,459	63.75%
5	(1)	Barcelona	1,028,573	326,896	314.65%	1,384,696	74.28%
6	(4)	Genoa, Savona	878,253	265,485	330.81%	922,105	95.24%
7	(3)	Tenerife Ports	576,224	272,598	211.38%	857,190	67.22%
8	(18)	La Spezia, Marina Di Carrara	546,710	99,389	550.07%	645,746	84.66%
9	(41)	Kusadasi, Bodrum	521,430	8,767	5,947.64%	157,824	330.39%
10	(14)	Valencia	468,153	112,871	414.77%	366,484	127.74%
			8,428,156	2,029,575	415.27%	10,186,921	82.74%

Passengers per call

The deployment of bigger vessels in the Mediterranean and the adjoining seas has been a key future of the cruise market throughout the 21st century, in the continuous increase of the average number of cruise passengers that reach a destination per call. In 2019, the average number of hosted passengers per cruise call was 2,279.

Since then, the trend has been reversed in an even more impressive way. In 2019 each cruise call in

the Med was resulting in 1,622 passenger movements on average. In 2021 the average number of passengers per call moved notably lower to 1,137 and up and including 2019. The trend was reflected for each call. In 2022 this has increased again to 1,654 for each call.

> Nine MedCruise member ports hosted calls that on average resulted more than 2,000 pax per call (Figure 3.2). In the case of Genoa/ Savona (this average exceeded 3,000 pax/call.

Figure 3.1 Average pax/call in MedCruise ports, 2000-2022



2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022

Figure 3.2 Cruise pax per call: MedCruise port classification overview 2022

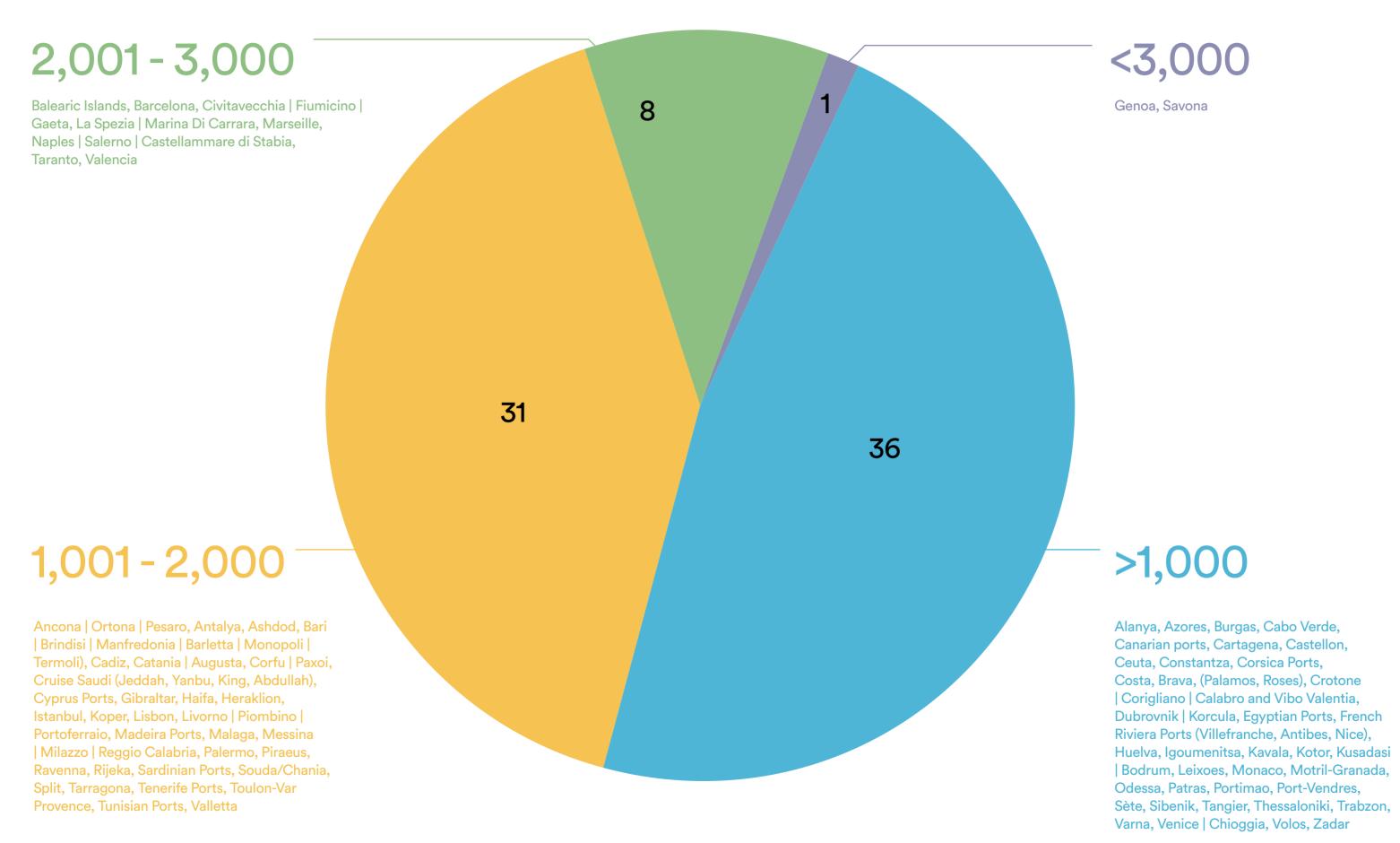


Table 3.6 Cruise pax/Cruise call - Major 20

NO.	PORT	TP/TC 2022	TP/TC 2021	VARIATION 2022/2021	TC/TP 2019	VARIATION 2022/2019
1	Genoa, Savona	3,295	2,830	16.44%	4,641	-29.01%
2	Barcelona	2,894	1,922	50.55%	3,922	-26.23%
3	Civitavecchia, Fiumicino, Gaeta	2,775	1,901	45.98%	3,316	-16.32%
4	Marseille	2,578	2,186	17.96%	3,754	-31.33%
5	La Spezia, Marina Di Carrara	2,438	1,827	33.38%	3,492	-30.21%
6	Naples, Salerno, Castellammare di Stabia	2,424	1,532	58.28%	2,764	-12.30%
7	Balearic Islands	2,413	1,527	58.02%	3,246	-25.66%
8	Valencia	2,091	1,378	51.77%	2,146	-2.57%
9	Taranto	2,015	2,868	-29.75%	1,315	53.23%
10	Palermo	1,899	1,030	84.42%	2,338	-18.77%
	Major - 10	24,820	18,999	30.64%	30,934	-19.76%

NO.	PORT	TP/TC 2022	TP/TC 2021	VARIATION 2022/2021	TC/TP 2019	VARIATION 2022/2019
11	Valletta	1,870	1,375	36.00%	2,426	-22.91%
12	Messina, Milazzo, Reggio Calabria	1,856	2,143	-13.40%	2,487	-25.36%
13	Ravenna	1,822	NA	-	NA	-
14	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	1,811	869	108.54%	0	100.00%
15	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	1,809	1,758	2.94%	2,536	-28.64%
16	Haifa	1,779	0	100.00%	1,811	-1.80%
17	Tarragona	1,776	169	954.13%	2,033	-12.64%
18	Istanbul	1,539	472	226.07%	0	100.00%
19	Lisbon	1,506	1,196	25.94%	1,843	-18.28%
20	Rijeka	1,487	903	64.71%	1,714	-13.23%
	Major - 20	17,256	8,884	94.24%	14,849	16.21%

Analysis per MedCruise region



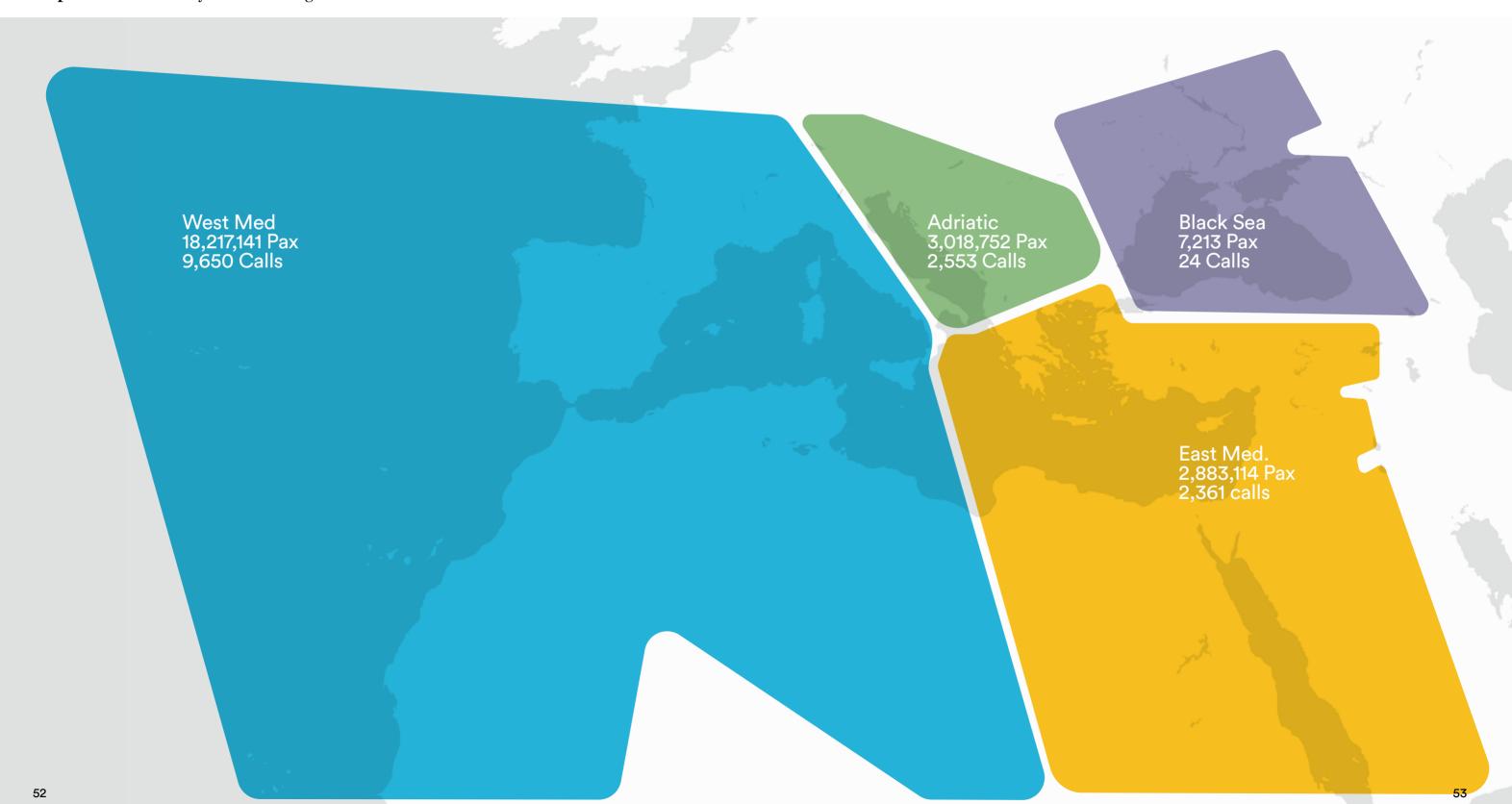
MedCruise Statistics 2022

Analysis per MedCruise region

The MedCruise regions

Map 4.1 Cruise traffic by MedCruise region in 2022

MedCruise membership spreads out over four distinct geographical regions, each of them having its own dynamics. These regions are the West Med, Adriatic, East Med and the Black Sea. This section of the report provides an analysis of the statistics per MedCruise region (Map 4.1).



A total of 40 MedCruise members are located in the West Med region (Table 4.1). The cruise passenger movements that took place in these ports in 2022 reached 18 million. The total cruise calls in the region over the same period was 9,650. The Adriatic was the second most popular region in 2022, hosting 3 million passenger movements, with 2,553 calls.

The West Med remains the busiest region of the four in terms of the share of cruise activities. In 2022 it hosted 75.51% of the total passenger movements and 66.15% of the cruise calls.

Table 4.1 Total cruise traffic per region, 2022

	1			1	
REGION	Nº OF	TOTAL PAX	TOTAL	TRANSIT PAX	HOME IN/
	MEMBERS	MOVEMENTS	CRUISE	MOVEMENTS	OUT MOVE-
	IVILIVIDLING	IVIOVLIVILIVIS		IVIOVLIVILIVIS	
			CALLS		MENTS
West Med	40	18,217,141	9,650	40	5,205,716
		,	2,000		0,200,110
A 1 * .*	4-	7 040 750	0.553	4-	075 704
Adriatic	13	3,018,752	2,553	13	835,394
East Med*	18	2,883,114	2,361	18	573,370
		, ,	,		,
Black Sea	5	7,213	24	5	6,060
Diack Sea	5	1,213	24	5	0,000
Total	76	24,126,220	14,588	76	6,620,540

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Black Sea: 0.03%	Black Sea: 0.16%
East Med 11.95%	East Med 16.18%
Adriatic 12.51%	Adriatic 17.50%
West Med 75.51%	
	West Med 66.15%

*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

4.2 Cruise traffic evolution per region

Table 4.2 details the evolution and variation of Compared to 2021, that represented the re-start cruise passenger movements, providing a picture of cruise activities after the pandemic, all four reof both short and mid-term trends. The East Med and Black Sea Regions are the only regions to passenger movements rising by more than 300% show growth in 2022 compared to 2019.

gions have shown positive results with total cruise

Table 4.2 Total cruise pax movement variations per region

		,			,
REGION	2022	2021	VARIATION	2019	VARIATION
			2022/2021		2022/2019
			2022/2021		2022/2019
West Med	18,217,141	4,403,046	313.74%	23,348,849	-21.98%
VVCSt IVICG	10,217,141	7,700,070	010.7 470	20,040,043	21.5076
Adriatic	3,018,752	842,737	258.21%	5,431,388	-44.42%
Γ ↓ \	0.007.444	CAC 54A	745.050/	0.765467	04.000/
East Med*	2,883,114	646,514	345.95%	2,365,163	21.90%
Black Sea	7,213	303	2,280.53%	1,200	501.08%
	, -		,	,	
Table	04.406.000	E 000 600	700 470/	74.446.600	00 5 40/
Total	24,126,220	5,892,600	309.43%	31,146,600	-22.54%

*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Figure 4.2 Cruise pax movements share evolution per region, 2022

	Black Sea: 0.01%	Black Sea: 0.03%
East Med 7.59% Adriatic 17.44%	East Med 10.97%	East Med 11.95%
	Adriatic 14.30%	Adriatic 12.51%
West Med 74.96%	West Med 74.72%	West Med 75.51%

*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

2019

2021

As regards the total number of cruise calls per region (Table 4.3), all the regions registered higher numbers of calls when comparing 2021.

Compared to 2019, which was the last year with pre-pandemic results, the four regions have shown an increase in total cruise calls of 7.3%.

Of note is that the Black Sea region showed an increase of 1,100% with the East Med experienced an increase of 52.32%. The West Med also showed an increase of 6.9%.

Table 4.3 Total cruise calls movements variations per region

REGION	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	9,650	3,444	180.20%	9,025	6.93%
Adriatic	2,553	878	190.77%	3,019	-15.44%
East Med*	2,361	855	176.14%	1,550	52.32%
Black Sea	24	5	380.00%	2	1100.00%
Total	14,588	5,182	181.51%	13,596	7.30%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Figure 4.3 Cruise calls share evolution per region, 2022

East Med 16.50%	East Med 16.18%
Adriatic 16.94%	Adriatic 17.50%
West Med 66.46%	West Med 66.15%

*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023 The West Med is been the region where most home-porting activities have traditionally taken place. (Table 4.4). The total of home in/out passengers in the region reached more than 5 million in 2022, which is four times higher than in 2021.

Figure 4.4 illustrates the shares of Home In/Out passengers per MedCruise region over the last year.

Table 4.4 Total home in/out pax movements variations per region

REGION	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	5,205,716	1,213,352	329.04%	6,595,195	-21.07%
Adriatic	835,394	230,024	263.18%	1,859,058	-55.06%
East Med*	573,370	277,435	106.67%	677,898	-15.42%
Black Sea	6,060	0	100.00%	0	100.00%
Total	6,620,540	1,720,811	284.73%	9,132,151	-27.50%

^{*}Data of Pireaus not counted. The Port did not provide these data.

Figure 4.4 Cruise home in/out pax movements share evolution per region, 2022

F igure 4.4 Cruise hom	e in/out pax movements sh	nare evolution per region, 2
		Black Sea: 0.09%
East Med 7.42%	East Med 16.12%	East Med 8.66%
Adriatic 20.36%		Adriatic 16.12%
	Adriatic 13.37%	
		West Med 78.63%
West Med 72.22%	West Med 70.51%	

*Data of Pireaus not counted. The Port did not provide these data. Compared to 2021, the total transit passengers traffic in the Med and its adjoining seas has increased by more than 300%.

In terms of market share (Figure 4.5), the West Med region ports served more than six times more traffic than the second most popular regional market, which is the Adriatic.

 Table 4.5 Total transit pax movements variations per region

REGION	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	13,011,425	3,189,694	307.92%	16,753,654	-22.34%
Adriatic	2,183,358	612,713	256.34%	3,572,330	-38.88%
East Med*	1,677,102	369,079	354.40%	1,687,265	-0.60%
Black Sea	1,153	303	100.00%	1,200	100.00%
Total	16,873,038	4,171,789	304.46%	22,014,449	-23.35%

^{*}Data of Pireaus not counted. The Port did not provide these data.

Figure 4.5 Cruise transit pax movements share evolution per region, 2022

Black Sea: 0.01%	Black Sea: 0.01%	Black Sea: 0.01%
East Med 7.66%	East Med 8.85%	East Med 9.94%
Adriatic 16.23%	Adriatic 14.69%	Adriatic 12.94%
West Med 76.10%	West Med 76.46%	West Med 77.11%

Major ports per MedCruise region

MedCruise Statistics 2022

of the major ports per region, an overall picture of the passenger movements and calls that had been the variation of passenger movements and cruise recorded in 2019. calls, when comparing the activities of 2022 with

In this section the reader will find a presentation those of 2021, as well as a similar comparison with

Table 4.6 Major ports per region: Total cruise pax movements

REGION	PORT	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	Barcelona	2,329,332	520,854	347.21%	3,137,918	-25.77%
West Med	Civitavecchia, Fiumicino, Gaeta	2,172,438	490,344	343.04%	2,652,403	-18.10%
West Med	Balearic Islands	1,727,481	345,065	400.62%	2,658,156	-35.01%
Adriatic	Corfu, Paxoi	527,228	234,699	124.64%	807,197	-34.68%
Adriatic	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	492,133	219,705	124.00%	763,195	-35.52%
Adriatic	Kotor	418,174	9,139	4475.71%	614,747	-31.98%
East Med	Piraeus*	632,642	303,665	108.34%	1,098,091	-42.39%
East Med	Kusadasi, Bodrum	569,780	8,775	6,393.22%	186,955	204.77%
East Med	Haifa	362,846	0	100.00%	237,284	52.92%
Black Sea	Trabzon	5,052	0	100.00%	0	100.00%
Black Sea	Constantza	2,161	57	3,691.23%	450	380.22%

Table 4.7 Major ports per region: Total cruise calls

REGION	PORT	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	Barcelona	805	271	197.05%	800	0.63%
West Med	Civitavecchia, Fiumicino, Gaeta	783	258	203.49%	800	-2.13%
West Med	Balearic Islands	716	226	216.81%	819	-12.58%
Adriatic	Kotor	434	64	578.13%	464	-6.47%
Adriatic	Dubrovnik, Korcula	403	191	110.99%	622	-35.21%
Adriatic	Corfu, Paxoi	392	200	96.00%	420	-6.67%
East Med	Kusadasi, Bodrum	576	25	2,204.00%	212	171.70%
East Med	Piraeus*	511	379	34.83%	622	-17.85%
East Med	Heraklion	227	118	92.37%	204	11.27%
Black Sea	Constantza	16	1	1,500.00%	1	1500.00%
Black Sea	Trabzon	8	0	100.00%	0	100.00%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

 Table 4.8 Major ports per region: Total Home In/Out Passengers

REGION	PORT	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	Barcelona	1,300,759	193,958	570.64%	1,753,222	-25.81%
West Med	Civitavecchia, Fiumicino, Gaeta	1,008,362	170,338	491.98%	1,111,542	-9.28%
West Med	Genoa, Savona	693,314	325,906	112.73%	1,096,742	-36.78%
Adriatic	Venice and Chioggia	216,876	27,059	701.49%	1,390,153	-84.40%
Adriatic	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	209,523	112,599	86.08%	269,875	-22.36%
Adriatic	Ravenna	154,801	NA	NA	NA	NA
East Med*	Haifa	262,553	0	100.00%	165,895	58.26%
East Med*	Istanbul	102,790	2,555	3,923.09%	0	100.00%
East Med*	Heraklion	57,161	50,566	13.04%	46,720	22.35%
Black Sea	Trabzon	5,052	0	100.00%	0	0.00%
Black Sea	Constantza	1,008	0	100.00%	0	0.00%

Table 4.9 Major ports per region: Total transit cruise pax movements

REGION	PORT	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
West Med	Civitavecchia, Fiumicino, Gaeta	1,164,076	320,006	263.77%	1,540,861	-24.45%
West Med	Marseille	1,091,711	225,984	383.09%	1,413,144	-22.75%
West Med	Naples, Salerno, Castellammare di Stabia	1,084,917	200,679	440.62%	1,223,412	-11.32%
Adriatic	Kotor	418,174	8,915	4,590.68%	613,321	-31.82%
Adriatic	Corfu, Paxoi	373,650	178,029	109.88%	699,318	-46.57%
Adriatic	Dubrovnik, Korcula	325,763	111,505	192.15%	731,771	-55.48%
East Med*	Kusadasi, Bodrum	521,430	8,767	5,847.64%	157,824	230.39%
East Med*	Heraklion	247,096	69,364	256.23%	260,323	-5.08%
East Med*	Cyprus Ports	207,700	21,090	884.83%	107,310	93.55%
Black Sea	Constantza	1,153	57	1,922.81%	450	156.22%
Black Sea	Trabzon	8	0	100.00%	0	100.00%

^{*}Data of Pireaus not counted. The Port did not provide these data.

^{*}Data of Pireaus not counted. The Port did not provide these data.

4.4 Cruise traffic per country

Figure 4.6. Cruise traffic per country, 2022

Total pax

*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

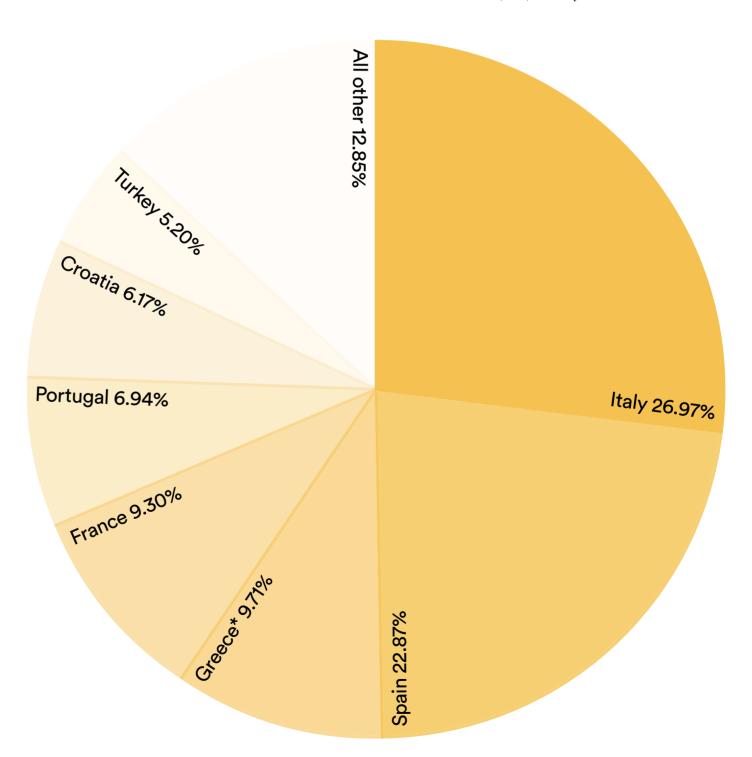
All other 9.45% Greece* 7.2% France 9.29%

MedCruise members spread out over 22 different countries in the Mediterranean and its adjoining seas. The fact that MedCruise members represent, in most cases, the vast majority of the total cruise activities per country allows for meaningful conclusions on the trends that are observed. It is

acknowledged however that this is not in all cases the total traffic within the country, as the numbers reported might not always correspond to the total of cruise ports in the respective country. The figures below represent the share of cruise activities per major country.

Total calls

*Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

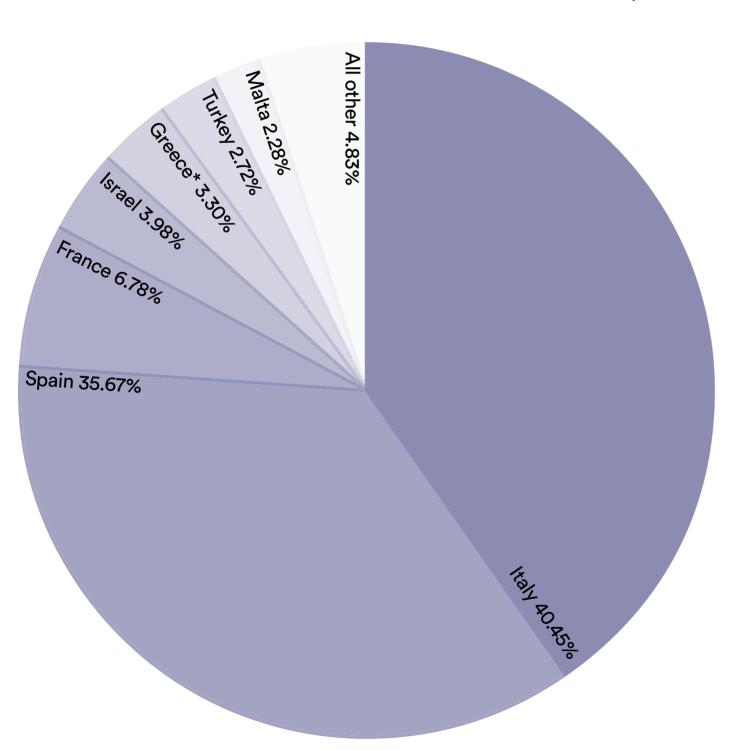


Home In/Out

*Data of Pireaus not counted. The Port did not provide these dat

Transit

*Data of Pireaus not counted. The Port did not provide these data.



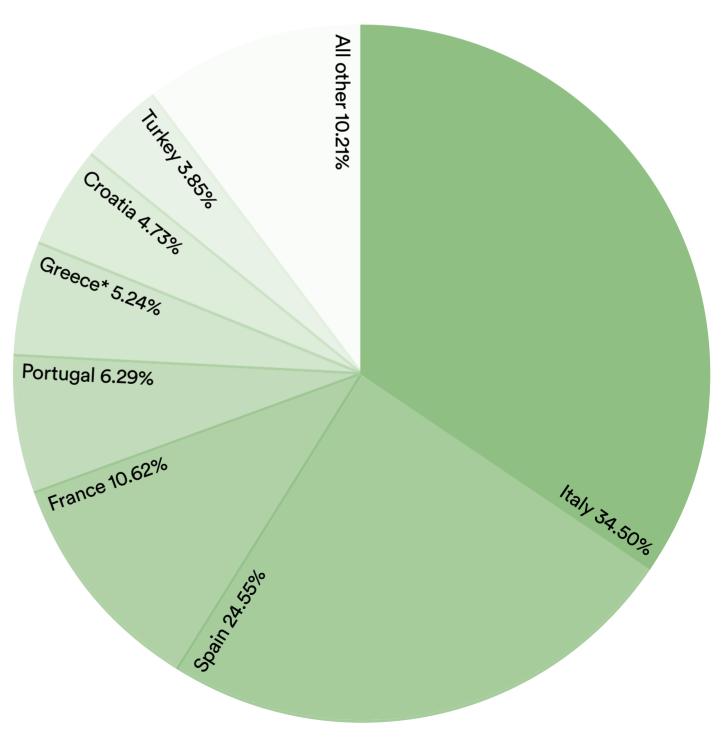


 Table 4.10 Cruise pax movements per MedCruise country

COUNTRY	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
Italy	8,500,230	2,219,919	282.91%	11,800,317	-27.97%
Spain	6,504,241	1,632,874	298.33%	8,237,308	-21.04%
France	2,241,691	473,806	373.12%	2,866,876	-21.81%
Greece*	1,735,967	725,809	139.18%	2,500,758	-30.58%
Portugal	1,161,129	265,463	337.40%	1,428,608	-18.72%
Croatia	873,908	225,354	287.79%	1,408,141	-37.94%
Turkey	829,508	14,552	5,600.30%	201,093	312.50%
Malta	529,247	147,132	259.71%	902,425	-41.35%
Israel	426,992	0	100.00%	264,717	61.30%
Montenegro	418,174	9,139	4,475.71%	614,747	-31.98%
Cyprus	220,634	50,927	333.24%	132,828	66.11%
Gibraltar	213,383	22,225	860.10%	328,057	-34.96%
Saudi Arabia	124,976	61,666	102.67%	NA	NA
Slovenia	72,753	4,450	1,534.90%	115,581	-37.05%
Egypt	72,505	27,788	160.92%	72,964	-0.63%
Monaco	65,607	0	100.00%	183,468	-64.24%
Tunisia	55,598	0	100.00%	648	8479.94%
Cabo Verde	47,430	11,193	323.75%	49,878	-4.91%
Morocco	30,086	0	100.00%	36,986	-18.66%
Romania	2,161	57	3,691.23%	450	380.22%
Ukraine	0	59	-100.00%	750	-100.00%
Bulgaria	0	187	-100.00%	0	0.00%
Total	24,126,220	5,892,600		31,146,600	

 Table 4.11 Cruise calls per MedCruise country

COUNTRY	2022	2021	VARIATION 2022/2021	2019	VARIATION 2022/2019
Italy	3,934	1,248	215.22%	4,060	-3.10%
Spain	3,337	1,366	144.29%	2,953	13.00%
Greece*	1,416	824	71.84%	1,420	-0.28%
France	1,356	532	154.89%	1,075	26.14%
Portugal	1,012	355	185.07%	910	11.21%
Croatia	900	370	143.24%	1,162	-22.55%
Turkey	759	39	1846.15%	238	218.91%
Montenegro	434	64	578.13%	464	-6.47%
Malta	283	107	164.49%	372	-23.92%
Israel	266	0	100.00%	163	63.19%
Gibraltar	175	44	297.73%	197	-11.17%
Cyprus	166	78	112.82%	94	76.60%
Cabo Verde	127	30	323.33%	146	-13.01%
Monaco	109	0	100.00%	163	-33.13%
Egypt	85	38	123.68%	55	54.55%
Saudi Arabia	69	71	-2.82%	NA	NA
Slovenia	65	11	490.91%	72	-9.72%
Tunisia	41	0	100.00%	1	4,000.00%
Morocco	38	0	100.00%	49	-22.45%
Romania	16	1	1,500.00%	1	1,500.00%
Ukraine	0	1	-100.00%	1	-100.00%
Bulgaria	0	3	-100.00%	О	0.00%
Total	14,588	5,182		13,596	

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Seasonality analysis



MedCruise Statistics 2022 Seasonality analysis

Seasonality in MedCruise ports

The seasonality of cruise activities in MedCruise ports is the theme of this section of the report. The focus is on how cruise traffic is distributed on a monthly and seasonal basis. The report also discusses variations depending on the region where a port is located.

Figure 5.1 illustrates the share of passenger movements and cruise calls per month in 2022.

Of note is that from May to October passenger movements represented 76% of total passenger movements for the year. In the same period the 70% of the total call for the year were recorded.

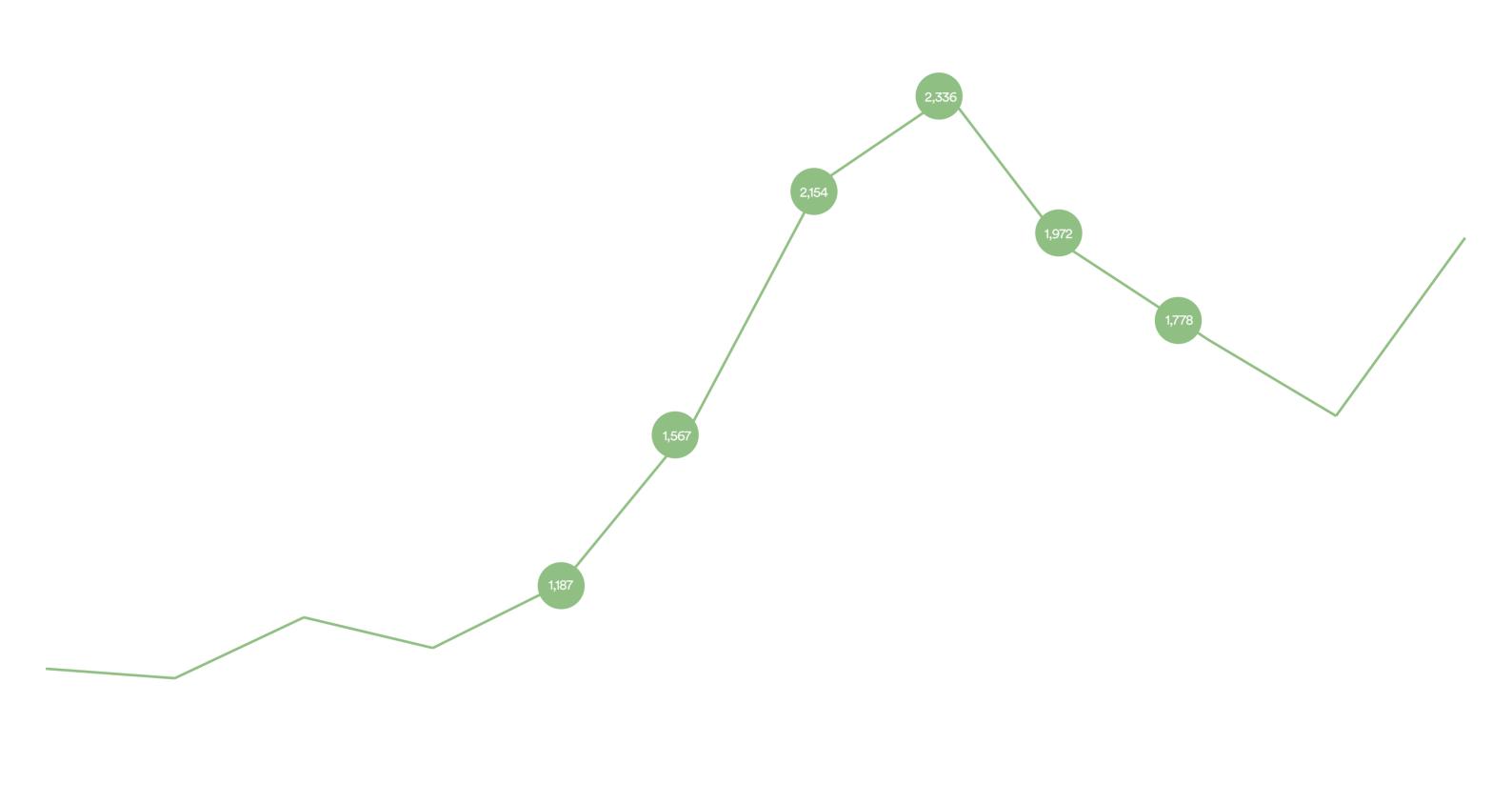
Table 5.1 Total cruise traffic per month, 2022

MONTH	TOTAL CRUISE PAX	% OF TOTAL CRUISE PAX	TOTAL CRUISE CALLS	% OF TOTAL CRUISE CALLS	PAX/CALL
January	308,213	1.31%	314	2.23%	982
February	254,153	1.08%	265	1.88%	959
March	589,662	2.51%	533	3.79%	1,106
April	1,380,565	5.88%	1,338	9.50%	1,032
May	2,035,362	8.66%	1,715	12.18%	1,187
June	2,372,846	10.10%	1,514	10.76%	1,567
July	3,100,216	13.20%	1,439	10.22%	2,154
August	3,549,682	15.11%	1,500	10.66%	2,366
September	3,181,564	13.54%	1,613	11.46%	1,972
October	3,665,610	15.60%	2,062	14.65%	1,778
November	2,042,730	8.69%	1,283	9.11%	1,592
December	1,012,975	4.31%	501	3.56%	2,022

Figure 5.1 Cruise traffic shares per month, 2022



Figure 5.2 Average call per month, 2022



January February March April May June July August September October November December

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Appendix 1 MedCruise Ports: Total Cruise Passenger Movements 2019-2022

Appendix I: MedCruise Ports: Total Cruise Passenger Movements 2019-2022

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
1	Alanya	3,953	116	3307.76%	91	14,138	-72.04%
2	Ancona, Ortona, Pesaro	74,332	37,396	98.77%	1,364	101,981	-27.11%
3	Antalya	30,641	1,413	2068.51%	NA	NA	NA
4	Ashdod	64,146	0	100.00%	0	27,433	133.83%
5	Azores	125,057	21,266	488.06%	21,011	148,973	-16.05%
6	Balearic Islands	1,727,481	345,065	400.62%	156,757	2,658,156	-35.01%
7	Barcelona	2,329,332	520,854	347.21%	198,842	3,137,918	-25.77%
8	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	492,133	219,705	124.00%	8,501	763,195	-35.52%
9	Burgas	0	128	-100.00%	0	0	0.00%
10	Cabo Verde	47,430	11,193	323.75%	18,872	49,878	-4.91%
11	Cadiz	422,158	133,427	216.40%	40,679	NA	NA
12	Canarian Ports	1,071	1,159	-7.59%	0	1,930	-44.51%
13	Cartagena	175,705	70,087	150.70%	18,862	250,058	-29.73%
14	Castellon	633	1,079	-41.33%	0	5,452	-88.39%
15	Catania, Augusta	131,459	14,187	826.62%	4,206	208,509	-36.95%
16	Ceuta	3,815	150	2443.33%	0	9,351	-59.20%
17	Civitavecchia, Fiumicino, Gaeta	2,172,438	490,344	343.04%	206,967	2,652,403	-18.10%
18	Constantza	2,161	57	3691.23%	0	450	380.22%
19	Corfu, Paxoi	527,228	234,699	124.64%	7,768	807,197	-34.68%
20	Corsica Ports	429,234	45,884	835.48%	5,719	23,454	1730.11%
21	Costa Brava (Palamos, Roses)	50,287	3,947	1174.06%	0	56,731	-11.36%
22	Crotone, Corigliano Calabro and Vibo Valentia	20,901	600	3383.50%	1,562	5,250	298.11%

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
23	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	124,976	61,666	102.67%	NA	NA	NA
24	Cyprus Ports	220,634	50,927	333.24%	12,086	132,828	66.11%
25	Dubrovnik, Korcula	400,273	116,975	242.19%	5,041	804,881	-50.27%
26	Egyptian Ports	72,505	27,788	160.92%	20,060	72,964	-0.63%
27	French Riviera Ports (Villefranche, Antibes, Nice)	152,981	60,280	153.78%	5,475	697,361	-78.06%
28	Genoa, Savona	1,571,567	591,391	165.74%	206,689	2,018,847	-22.16%
29	Gibraltar	213,383	22,225	860.10%	10,002	328,057	-34.96%
30	Haifa	362,846	0	100.00%	9,622	237,284	52.92%
31	Heraklion	304,257	119,930	153.70%	19,998	307,043	-0.91%
32	Huelva	1,956	584	234.93%	934	1,409	38.82%
33	Igoumenitsa	4,323	558	674.73%	102	1,053	310.54%
34	Istanbul	220,082	4,248	5080.84%	0	0	100.00%
35	Kavala	13,332	938	1321.32%	28	2,699	393.96%
36	Koper	72,753	4,450	1534.90%	0	115,581	-37.05%
37	Kotor	418,174	9,139	4475.71%	3,009	614,747	-31.98%
38	Kusadasi, Bodrum	569,780	8,775	6393.22%	1,733	186,955	204.77%
39	La Spezia, Marina Di Carrara	555,756	107,820	415.45%	53,996	649,588	-14.44%
40	Leixoes	108,626	8,941	1114.92%	6,210	88,697	22.47%
41	Lisbon	492,438	115,984	324.57%	50,064	571,259	-13.80%
42	Livorno, Piombino, Portoferraio	467,863	56,338	730.46%	19,430	888,346	-47.33%
43	Madeira Ports	417,730	117,289	256.15%	152,452	596,818	-30.01%
44	Malaga	342,046	118,330	189.06%	40,172	475,745	-28.10%
45	Marseille	1,474,707	351,887	319.09%	123,604	1,865,918	-20.97%
1							

NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
46	Messina, Milazzo, Reggio Calabria	387,898	156,449	147.94%	13,580	422,732	-8.24%
47	Monaco	65,607	0	100.00%	1,105	183,468	-64.24%
48	Motril-Granada	6,395	1,567	308.10%	0	9,413	-32.06%
49	Naples, Salerno, Castellammare di Stabia	1,260,605	263,435	378.53%	28,176	1,454,023	-13.30%
50	Odessa	0	59	-100.00%	0	750	-100.00%
51	Palermo	563,979	107,084	426.67%	75,235	532,973	5.82%
52	Patras	1,370	674	103.26%	0	1,219	12.39%
53	Piraeus*	632,642	303,665	108.34%	16,640	1,098,091	-42.39%
54	Portimao	17,278	1,983	771.31%	0	22,861	-24.42%
55	Port-Vendres	4,812	471	921.66%	NA	NA	NA
56	Ravenna	193,120	NA	NA	NA	NA	NA
57	Rijeka	26,772	903	2864.78%	0	41,137	-34.92%
58	Sardinian Ports	241,075	63,176	281.59%	8,688	481,924	-49.98%
59	Sète	36,782	5,445	575.52%	0	111,837	-67.11%
60	Sibenik	23,686	8,164	190.13%	701	19,134	23.79%
61	Souda/Chania	179,681	45,619	293.87%	105	265,956	-32.44%
62	Split	278,103	89,148	211.96%	503	359,955	-22.74%
63	Tangier	30,086	0	100.00%	6,837	36,986	-18.66%
64	Taranto	108,810	80,309	35.49%	0	9,205	1082.07%
65	Tarragona	60,391	1,348	4380.04%	1,462	128,089	-52.85%
66	Tenerife Ports	759,918	304,408	149.64%	345,093	1,067,440	-28.81%
67	Thessaloniki	36,670	11,777	211.37%	28	4,926	644.42%
68	Toulon-Var Provence	143,175	9,839	1355.18%	12,256	168,306	-14.93%

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
69	Trabzon	5,052	0	100.00%	0	0	100.00%
70	Tunisian Ports	55,598	0	100.00%	0	648	8479.94%
71	Valencia	623,053	130,869	376.09%	26,286	435,616	43.03%
72	Valletta	529,247	147,132	259.71%	59,180	902,425	-41.35%
73	Varna	О	59	-100.00%	0	0	0.00%
74	Venice and Chioggia	258,294	31,685	715.19%	5,237	1,611,341	-83.97%
75	Volos	36,464	7,949	358.72%	70	12,574	190.00%
76	Zadar	145,074	10,164	1327.33%	714	183,034	-20.74%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Appendix 2 MedCruise ports: Total cruise calls, 2019-2022

Appendix II: MedCruise Ports: Total Cruise Calls 2019-2022

NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
1	Alanya	6	1	500.00%	1	26	-76.92%
2	Ancona, Ortona, Pesaro	69	28	146.43%	2	93	-25.81%
3	Antalya	26	4	550.00%	NA	NA	NA
4	Ashdod	62	0	100.00%	0	32	93.75%
5	Azores	200	97	106.19%	14	142	40.85%
6	Balearic Islands	716	226	216.81%	39	819	-12.58%
7	Barcelona	805	271	197.05%	53	800	0.63%
8	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	272	125	117.60%	16	301	-9.63%
9	Burgas	0	2	-100.00%	0	0	0.00%
10	Cabo Verde	127	30	323.33%	33	146	-13.01%
11	Cadiz	299	130	130.00%	24	NA	NA
12	Canarian Ports	5	6	-16.67%	О	3	66.67%
13	Cartagena	184	79	132.91%	10	166	10.84%
14	Castellon	1	2	-50.00%	0	5	-80.00%
15	Catania, Augusta	94	21	347.62%	8	113	-16.81%
16	Ceuta	5	3	66.67%	0	6	-16.67%
17	Civitavecchia, Fiumicino, Gaeta	783	258	203.49%	99	800	-2.13%
18	Constantza	16	1	1500.00%	0	1	1500.00%
19	Corfu, Paxoi	392	200	96.00%	10	420	-6.67%
20	Corsica Ports	442	201	119.90%	59	77	474.03%
21	Costa Brava (Palamos, Roses)	63	9	600.00%	0	50	26.00%
22	Crotone, Corigliano Calabro and Vibo Valentia	25	1	2400.00%	3	9	177.78%

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
23	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	69	71	-2.82%	NA	NA	NA
24	Cyprus Ports	166	78	112.82%	24	94	76.60%
25	Dubrovnik, Korcula	403	191	110.99%	64	622	-35.21%
26	Egyptian Ports	85	38	123.68%	13	55	54.55%
27	French Riviera Ports (Villefranche, Antibes, Nice)	185	135	37.04%	32	346	-46.53%
28	Genoa, Savona	477	209	128.23%	73	435	9.66%
29	Gibraltar	175	44	297.73%	5	197	-11.17%
30	Haifa	204	0	100.00%	16	131	55.73%
31	Heraklion	227	118	92.37%	24	204	11.27%
32	Huelva	16	5	220.00%	2	7	128.57%
33	Igoumenitsa	11	2	450.00%	1	5	120.00%
34	Istanbul	143	9	1488.89%	0	0	100.00%
35	Kavala	35	3	1066.67%	1	7	400.00%
36	Koper	65	11	490.91%	0	72	-9.72%
37	Kotor	434	64	578.13%	9	464	-6.47%
38	Kusadasi, Bodrum	576	25	2204.00%	4	212	171.70%
39	La Spezia, Marina Di Carrara	228	59	286.44%	23	186	22.58%
40	Leixoes	110	23	378.26%	4	101	8.91%
41	Lisbon	327	97	237.11%	33	310	5.48%
42	Livorno, Piombino, Portoferraio	355	58	512.07%	12	477	-25.58%
43	Madeira Ports	323	125	158.40%	69	300	7.67%
44	Malaga	267	113	136.28%	19	288	-7.29%
45	Marseille	572	161	255.28%	36	497	15.09%
1							

Messina, Milazzo, Reggio Calabria 209 73 186.30% 19 170 22.55	NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
47 Monaco 109 0 100.00% 1 163 -33. 48 Motril-Granada 17 8 112.50% 0 32 -46. 49 Naples, Salerno, Castellammare di S20 172 202.33% 27 526 -1.14 50 Odessa 0 1 -100.00% 0 1 -100 51 Palermo 297 104 185.58% 34 228 30.2 52 Patras 13 8 62.50% 0 2 550 53 Piraeus* 511 379 34.83% 32 622 -17.6 54 Portimao 52 13 300.00% 0 57 -8.7 55 Port-Vendres NA 5 NA NA NA NA NA 56 Ravenna 106 NA NA NA NA NA NA 58 Sardinian Ports 184					2022/2021			2022/2019
48 Motril-Granada 17 8 112.50% 0 32 -46. 49 Naples, Salerno, Castellammare di Stabia 520 172 202.33% 27 526 -11.4 50 Odessa 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 2 550.00% 0 2 550.00% 0 2 550.00% 0 2 550.00% 0 2 -17.60% 0 2 -17.60% 0 2 -17.60% 0 57 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 -8.7 <	46	Messina, Milazzo, Reggio Calabria	209	73	186.30%	19	170	22.94%
49 Naples, Salerno, Castellammare di Stabia 520 172 202.33% 27 526 -1.14 50 Odessa 0 1 -100.00% 0 1 -100 51 Palermo 297 104 185.58% 34 228 30.2 52 Patras 13 8 62.50% 0 2 550 53 Piraeus* 511 379 34.83% 32 622 -17.6 54 Portimao 52 13 300.00% 0 57 -8.7 55 Port-Vendres NA 5 NA NA NA NA NA 56 Ravenna 106 NA NA NA NA NA NA 57 Rijeka 18 1 1700.00% 0 24 -25. 58 Sardinian Ports 184 60 206.67% 14 215 -14. 59 Sète <t< td=""><td>47</td><td>Monaco</td><td>109</td><td>0</td><td>100.00%</td><td>1</td><td>163</td><td>-33.13%</td></t<>	47	Monaco	109	0	100.00%	1	163	-33.13%
Stabia 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 0 1 -100.00% 3 34 228 30.3 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0 30.0	48	Motril-Granada	17	8	112.50%	0	32	-46.88%
51 Palermo 297 104 185.58% 34 228 30.2 52 Patras 13 8 62.50% 0 2 550 53 Piraeus* 511 379 34.83% 32 622 -17.6 54 Portimao 52 13 300.00% 0 57 -8.7 55 Port-Vendres NA 5 NA NA NA NA 56 Ravenna 106 NA NA NA NA NA 57 Rijeka 18 1 1700.00% 0 24 -25. 58 Sardinian Ports 184 60 206.67% 14 215 -14.4 59 Sète 56 19 194.74% 0 69 -18.1 60 Sibenik 61 43 41.86% 17 103 -40. 61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% </td <td>49</td> <td></td> <td>520</td> <td>172</td> <td>202.33%</td> <td>27</td> <td>526</td> <td>-1.14%</td>	49		520	172	202.33%	27	526	-1.14%
52 Patras 13 8 62.50% 0 2 550 53 Piraeus* 511 379 34.83% 32 622 -17.8 54 Portimao 52 13 300.00% 0 57 -8.7 55 Port-Vendres NA 5 NA NA NA NA NA 56 Ravenna 106 NA NA NA NA NA NA 57 Rijeka 18 1 1700.00% 0 24 -25. 58 Sardinian Ports 184 60 206.67% 14 215 -14. 59 Sète 56 19 194.74% 0 69 -18.1 60 Sibenik 61 43 41.86% 17 103 -40. 61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38	50	Odessa	0	1	-100.00%	0	1	-100.00%
53 Piraeus* 511 379 34.83% 32 622 -17.8 54 Portimao 52 13 300.00% 0 57 -8.7 55 Port-Vendres NA 5 NA	51	Palermo	297	104	185.58%	34	228	30.26%
54 Portimao 52 13 300.00% 0 57 -8.7 55 Port-Vendres NA 5 NA NB 25 SE SE SE SE<	52	Patras	13	8	62.50%	О	2	550.00%
55 Port-Vendres NA 5 NA 124 25	53	Piraeus*	511	379	34.83%	32	622	-17.85%
56 Ravenna 106 NA	54	Portimao	52	13	300.00%	0	57	-8.77%
57 Rijeka 18 1 1700.00% 0 24 -25. 58 Sardinian Ports 184 60 206.67% 14 215 -14.4 59 Sète 56 19 194.74% 0 69 -18.1 60 Sibenik 61 43 41.86% 17 103 -40. 61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	55	Port-Vendres	NA	5	NA	NA	NA	NA
58 Sardinian Ports 184 60 206.67% 14 215 -14.4 59 Sète 56 19 194.74% 0 69 -18.8 60 Sibenik 61 43 41.86% 17 103 -40. 61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	56	Ravenna	106	NA	NA	NA	NA	NA
59 Sète 56 19 194.74% 0 69 -18.8 60 Sibenik 61 43 41.86% 17 103 -40. 61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	57	Rijeka	18	1	1700.00%	0	24	-25.00%
60 Sibenik 61 43 41.86% 17 103 -40. 61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	58	Sardinian Ports	184	60	206.67%	14	215	-14.42%
61 Souda/Chania 121 76 59.21% 10 132 -8.3 62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	59	Sète	56	19	194.74%	0	69	-18.84%
62 Split 272 105 159.05% 11 282 -3.5 63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	60	Sibenik	61	43	41.86%	17	103	-40.78%
63 Tangier 38 0 100.00% 3 49 -22. 64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	61	Souda/Chania	121	76	59.21%	10	132	-8.33%
64 Taranto 54 28 92.86% 0 7 671. 65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	62	Split	272	105	159.05%	11	282	-3.55%
65 Tarragona 34 8 325.00% 1 63 -46. 66 Tenerife Ports 627 411 52.55% 182 511 22.7	63	Tangier	38	0	100.00%	3	49	-22.45%
66 Tenerife Ports 627 411 52.55% 182 511 22.7	64	Taranto	54	28	92.86%	0	7	671.43%
	65	Tarragona	34	8	325.00%	1	63	-46.03%
	66	Tenerife Ports	627	411	52.55%	182	511	22.70%
67 Thessaioniki 61 17 258.82% 1 6 916.	67	Thessaloniki	61	17	258.82%	1	6	916.67%
68 Toulon-Var Provence 101 11 818.18% 2 86 17.44	68	Toulon-Var Provence	101	11	818.18%	2	86	17.44%

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
69	Trabzon	8	0	100.00%	0	0	100.00%
70	Tunisian Ports	41	0	100.00%	0	1	4000.00%
71	Valencia	298	95	213.68%	12	203	46.80%
72	Valletta	283	107	164.49%	32	372	-23.92%
73	Varna	0	1	-100.00%	0	0	0.00%
74	Venice and Chioggia	261	52	401.92%	6	500	-47.80%
75	Volos	45	21	114.29%	2	22	104.55%
76	Zadar	146	30	386.67%	13	131	11.45%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Appendix 3 MedCruise ports: Total home in/out pax movements, 2019-2022

Appendix III: MedCruise Ports: Total Home In/Out Passengers 2019-2022

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
1	Alanya	0	0	0.00%	0	0	0.00%
				0.0070			0.0070
2	Ancona, Ortona, Pesaro	15,060	11,825	27.36%	0	15,246	-1.22%
3	Antalya	23,632	1,379	1613.71%	NA	NA	NA
4	Ashdod	619	0	100.00%	0	0	100.00%
5	Azores	1,407	617	128.04%	100	2,042	-31.10%
6	Balearic Islands	659,372	148,165	345.03%	100,048	982,697	-32.90%
7	Barcelona	1,300,759	193,958	570.64%	68,765	1,753,222	-25.81%
8	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	209,523	112,599	86.08%	1,373	269,875	-22.36%
9	Burgas	0	0	0.00%	0	0	0.00%
10	Cabo Verde	837	127	559.06%	629	612	36.76%
11	Cadiz	0	303	-100.00%	0	NA	NA
12	Canarian Ports	0	1,159	-100.00%	0	0	0.00%
13	Cartagena	0	0	0.00%	0	0	0.00%
14	Castellon	0	0	0.00%	0	О	0.00%
15	Catania, Augusta	34,266	1,052	3157.22%	651	12,357	177.30%
16	Ceuta	0	0	0.00%	0	0	0.00%
17	Civitavecchia, Fiumicino, Gaeta	1,008,362	170,338	491.98%	69,890	1,111,542	-9.28%
18	Constantza	1,008	0	100.00%	0	О	100.00%
19	Corfu, Paxoi	153,578	56,670	171.00%	0	107,879	42.36%
20	Corsica Ports	524	0	100.00%	0	О	100.00%
21	Costa Brava (Palamos, Roses)	0	0	0.00%	0	О	0.00%
22	Crotone, Corigliano Calabro and Vibo Valentia	0	0	0.00%	0	0	0.00%

NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
23	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	56,349	49,296	14.31%	NA	NA	NA
24	Cyprus Ports	12,934	29,837	-56.65%	4,845	25,518	-49.31%
25	Dubrovnik, Korcula	74,510	5,470	1262.16%	735	73,110	1.91%
26	Egyptian Ports	1,000	2,800	-64.29%	0	0	100.00%
27	French Riviera Ports (Villefranche, Antibes, Nice)	27,393	17,888	53.14%	5,416	57,969	-52.75%
28	Genoa, Savona	693,314	325,906	112.73%	117,058	1,096,742	-36.78%
29	Gibraltar	0	0	0.00%	0	0	0.00%
30	Haifa	262,553	0	100.00%	0	165,895	58.26%
31	Heraklion	57,161	50,566	13.04%	11,963	46,720	22.35%
32	Huelva	0	0	0.00%	0	0	0.00%
33	Igoumenitsa	0	0	0.00%	0	0	0.00%
34	Istanbul	102,790	2,555	3923.09%	0	0	100.00%
35	Kavala	30	0	100.00%	0	0	0.00%
36	Koper	0	0	0.00%	0	0	0.00%
37	Kotor	0	224	-100.00%	2	1,426	-100.00%
38	Kusadasi, Bodrum	48,350	8	604275.00%	0	29,131	65.97%
39	La Spezia, Marina Di Carrara	9,046	8,431	7.29%	2,133	3,842	135.45%
40	Leixoes	2,433	687	254.15%	153	1,432	69.90%
41	Lisbon	88,292	21,273	315.04%	1,787	72,830	21.23%
42	Livorno, Piombino, Portoferraio	10,722	28	38192.86%	49	12,344	-13.14%
43	Madeira Ports	7,447	3,465	114.92%	9,289	6,052	23.05%
44	Malaga	45,213	17,713	155.25%	5,948	43,189	4.69%
45	Marseille	382,996	125,903	204.20%	NA	452,774	-15.41%

NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
46	Messina, Milazzo, Reggio Calabria	17,891	29,806	-39.98%	1,169	19,517	-8.33%
47	Monaco	15,831	0	100.00%	1,087	32,935	-51.93%
48	Motril-Granada	0	О	0.00% 0		О	0.00%
49	Naples, Salerno, Castellammare di Stabia	175,688	62,756	179.95%	9,474	230,611	-23.82%
50	Odessa	0	0	0.00%	0	0	0.00%
51	Palermo	102,320	14,567	602.41%	9,084	82,900	23.43%
52	Patras	685	349	96.28%	0	О	100.00%
53	Piraeus	NA	135,939	NA	3,622	410,512	NA
54	Portimao	749	116	545.69%	0	2,043	-63.34%
55	Port-Vendres	0	О	0.00%	NA	NA	NA
56	Ravenna	154,801	NA	NA	NA	NA	NA
57	Rijeka	0	О	0.00%	0	О	0.00%
58	Sardinian Ports	20,480	О	100.00%	0	21,713	-5.68%
59	Sète	36,782	0	100.00%	0	0	100.00%
60	Sibenik	0	0	0.00%	0	0	0.00%
61	Souda/Chania	0	О	0.00%	0	0	0.00%
62	Split	0	О	0.00%	0	О	0.00%
63	Tangier	0	О	0.00%	0	0	0.00%
64	Taranto	9,886	16,177	-38.89%	0	0	100.00%
65	Tarragona	17,392	8	217300.00%	5	31,473	-44.74%
66	Tenerife Ports	183,694	31,810	477.47%	103,516	210,250	-12.63%
67	Thessaloniki	7,267	4,706	54.42%	0	122	5856.56%
68	Toulon-Var Provence	1,353	736	83.83%	0	11,519	-88.25%

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
69	Trabzon	5,052	0	100.00%	0	0	100.00%
70	Tunisian Ports	55,598	0	100.00%	0	0	100.00%
71	Valencia	154,900	17,998	760.65%	99	69,132	124.06%
72	Valletta	150,655	18,542	712.51%	358	273,456	-44.91%
73	Varna	0	0	0.00%	0	0	0.00%
74	Venice and Chioggia	216,876	27,059	701.49%	4,226	1,390,153	-84.40%
75	Volos	0	0	0.00%	0	0	0.00%
76	Zadar	1,160	0	100.00%	0	1,369	-15.27%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Appendix 4
MedCruise ports: Total transit pax
movements, 2019-2022

Appendix IV: MedCruise Ports: Total Transit Passengers 2019-2022

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
1	Alanya	3,953	116	3307.76%	91	14,138	-99.36%
2	Ancona, Ortona, Pesaro	59,272	25,571	131.79%	1,364	86,735	-98.43%
3	Antalya	7,009	34	20514.71%	NA	NA	NA
4	Ashdod	63,527	0	100.00%	0	27,433	-100.00%
5	Azores	123,650	20,649	498.82%	20,911	146,931	-85.77%
6	Balearic Islands	1,068,109	196,900	442.46%	56,709	1,675,459	-96.62%
7	Barcelona	1,028,573	326,896	214.65%	130,077	1,384,696	-90.61%
8	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	282,610	107,106	163.86%	7,128	493,320	-98.56%
9	Burgas	0	128	-100.00%	0	0	0.00%
10	Cabo Verde	46,593	11,066	321.05%	18,243	49,266	-62.97%
11	Cadiz	422,158	133,124	217.12%	40,679	NA	NA
12	Canarian Ports	1,071	0	100.00%	0	1,930	-100.00%
13	Cartagena	175,705	70,087	150.70%	18,862	250,058	-92.46%
14	Castellon	633	1,079	-41.33%	0	5,452	-100.00%
15	Catania, Augusta	97,193	13,135	639.95%	3,555	196,152	-98.19%
16	Ceuta	3,815	150	2443.33%	0	9,351	-100.00%
17	Civitavecchia, Fiumicino, Gaeta	1,164,076	320,006	263.77%	137,077	1,540,861	-91.10%
18	Constantza	1,153	57	1922.81%	0	450	-100.00%
19	Corfu, Paxoi	373,650	178,029	109.88%	7,768	699,318	-98.89%
20	Corsica Ports	428,710	45,884	834.33%	5,719	23,454	-75.62%
21	Costa Brava (Palamos, Roses)	50,287	3,947	1174.06%	0	56,731	-100.00%
22	Crotone, Corigliano Calabro and Vibo Valentia	20,901	600	3383.50%	1,562	5,250	-70.25%

NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
23	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	68,627	12,370	454.79%	NA	NA	NA
24	Cyprus Ports	207,700	21,090	884.83%	7,241	107,310	-93.25%
25	Dubrovnik, Korcula	325,763	111,505	192.15%	4,306	731,771	-99.41%
26	Egyptian Ports	71,505	24,988	186.16% 20,060		72,964	-72.51%
27	French Riviera Ports (Villefranche, Antibes, Nice)	125,588	42,392	196.25%	59	639,392	-99.99%
28	Genoa, Savona	878,253	265,485	230.81%	89,631	922,105	-90.28%
29	Gibraltar	213,383	22,225	860.10%	10,002	328,057	-96.95%
30	Haifa	100,293	0	100.00%	9,622	71,389	-86.52%
31	Heraklion	247,096	69,364	256.23%	8,035	260,323	-96.91%
32	Huelva	1,956	584	234.93%	934	1,409	-33.71%
33	Igoumenitsa	4,323	558	674.73%	102	1,053	-90.31%
34	Istanbul	117,292	1,693	6828.06%	0	0	0.00%
35	Kavala	13,302	938	1318.12%	28	2,699	-98.96%
36	Koper	72,753	4,450	1534.90%	0	115,581	-100.00%
37	Kotor	418,174	8,915	4590.68%	3,007	613,321	-99.51%
38	Kusadasi, Bodrum	521,430	8,767	5847.64%	1,733	157,824	-98.90%
39	La Spezia, Marina Di Carrara	546,710	99,389	450.07%	51,863	645,746	-91.97%
40	Leixoes	106,193	8,254	1186.56%	6,057	87,265	-93.06%
41	Lisbon	404,146	94,711	326.71%	48,277	498,429	-90.31%
42	Livorno, Piombino, Portoferraio	457,141	56,310	711.83%	19,381	876,002	-97.79%
43	Madeira Ports	410,283	113,824	260.45%	143,163	590,766	-75.77%
44	Malaga	296,833	100,617	195.01%	34,224	432,556	-92.09%

NO	PORT	2022	2021	VARIATION 2022/2021	2020	2019	VARIATION 2022/2019
45	Marseille	1,091,711	225,984	383.09%	NA	1,413,144	NA
46	Messina, Milazzo, Reggio Calabria	370,007	126,643	192.17%	12,411	403,215	-96.92%
47	Monaco	49,776	О	100.00%	18	150,533	-99.99%
48	Motril-Granada	6,395	1,567	308.10%	0	9,413	-100.00%
49	Naples, Salerno, Castellammare di Stabia	1,084,917	200,679	440.62%	18,702	1,223,412	-98.47%
50	Odessa	0	59	-100.00%	0	750	-100.00%
51	Palermo	461,659	92,517	399.00%	66,151	450,073	-85.30%
52	Patras	685	325	110.77%	0	1,219	-100.00%
53	Piraeus	NA	167,726	NA	13,018	687,579	-98.11%
54	Portimao	16,529	1,867	785.32%	0	20,818	-100.00%
55	Port-Vendres	4,812	471	921.66%	NA	NA	NA
56	Ravenna	38,319	NA	NA	NA	NA	NA
57	Rijeka	26,772	903	2864.78%	0	41,137	-100.00%
58	Sardinian Ports	220,595	63,176	249.18%	8,688	460,211	-98.11%
59	Sète	0	5,445	-100.00%	0	111,837	-100.00%
60	Sibenik	23,686	8,164	190.13%	701	19,134	-96.34%
61	Souda/Chania	179,681	45,619	293.87%	105	265,956	-99.96%
62	Split	278,103	89,148	211.96%	503	359,955	-99.86%
63	Tangier	30,086	0	100.00%	6,837	36,986	-81.51%
64	Taranto	98,924	64,132	54.25%	0	9,205	-100.00%
65	Tarragona	42,999	1,340	3108.88%	1,457	96,616	-98.49%
66	Tenerife Ports	576,224	272,598	111.38%	241,577	857,190	-71.82%

NO	PORT	2022	2021	VARIATION	2020	2019	VARIATION
				2022/2021			2022/2019
67	Thessaloniki	29,403	7,071	315.83%	28	4,804	-99.42%
68	Toulon-Var Provence	141,822	9,103	1457.97%	12,256	156,787	-92.18%
69	Trabzon	0	0	0.00%	0	0	0.00%
70	Tunisian Ports	0	0	0.00%	0	648	-100.00%
71	Valencia	468,153	112,871	314.77%	26,187	366,484	-92.85%
72	Valletta	378,592	128,590	194.42%	58,822	628,969	-90.65%
73	Varna	0	59	-100.00%	0	0	0.00%
74	Venice and Chioggia	41,418	4,626	795.33%	1,011	221,188	-99.54%
75	Volos	36,464	7,949	358.72%	70	12,574	-99.44%
76	Zadar	143,914	10,164	1315.92%	0	181,665	-100.00%

^{*}Piraeus data till 30/09/2022. Source: Hellenic Ports Association. Cruise Statistics - Greek Ports (Total). February 2023

Appendix 5Seasonality of cruise activities in MedCruise ports

Appendix V: Seasonality of Cruise Activities in MedCruise Ports. Cruise Passengers

NO	PORT	MAR-MAY	JUN-AUG	SEPT-NOV	DEC-FEB
4	Aleman	700	0	0.707	0
1	Alanya	700	0	2,727	0
2	Ancona, Ortona, Pesaro	3,838	36,712	33,611	0
3	Antalya	64	3,693	20,424	0
4	Ashdod	3,523	7,411	32,422	2,385
5	Azores	46,689	26,064	23,661	10,935
6	Balearic Islands	132,453	604,870	836,386	95,939
7	Barcelona	190,129	799,818	1,009,017	158,994
8	Bari, Brindisi, Manfredonia, Barletta, Monopoli, Termoli	20,441	169,470	266,466	9,327
9	Burgas	0	0	0	0
10	Cabo Verde	14,802	0	4,458	22,153
11	Cadiz	85,182	101,497	150,024	33,308
12	Canarian Ports	0	0	0	343
13	Cartagena	33,821	52,122	51,393	17,058
14	Castellon	633	0	0	0
15	Catania, Augusta	8,883	44,085	71,562	0
16	Ceuta	1,500	1,800	515	0
17	Civitavecchia	147,468	808,658	1,003,274	86,065
18	Constantza	316	1,258	587	0
19	Corfu, Paxoi	30,939	219,236	256,275	0
20	Corsica Ports	23,152	179,855	217,682	715
21	Costa Brava (Palamos, Roses)	2,498	20,841	24,862	0
22	Crotone, Corigliano Calabro and Vibo Valentia	3,592	6,378	10,931	0

NO	PORT	MAR-MAY	JUN-AUG	SEPT-NOV	DEC-FEB
23	Cruise Saudi (Jeddah, Yanbu, King Abdullah)	69,489	0	0	63,202
24	Cyprus Ports	7,526	58,787	118,886	6,085
25	Dubrovnik, Korcula	23,196	168,461	194,372	1,117
26	Egyptian Ports	5,444	250	8,665	27,245
27	French Riviera Ports (Villefranche, Antibes, Nice)	5,656	64,116	71,654	5,073
28	Genoa, Savona	151,206	425,882	700,626	125,928
29	Gibraltar	33,164	54,792	81,022	17,674
30	Haifa	9,009	96,777	199,465	9,663
31	Heraklion	26,727	107,267	136,754	5,166
32	Huelva	153	1,002	801	0
33	Igoumenitsa	82	704	3,537	0
34	Istanbul	10,309	76,554	110,301	2,805
35	Kavala	140	4,068	8,171	0
36	Koper	3,395	30,919	36,180	633
37	Kotor	22,402	167,317	211,180	6,488
38	Kusadasi, Bodrum	21,177	215,816	288,368	7,265
39	La Spezia, Marina Di Carrara	21,907	200,246	273,924	35,900
40	Leixoes	14,547	24,969	55,988	5,402
41	Lisbon	89,832	104,674	202,474	51,664
42	Livorno, Piombino, Portoferraio	22,461	187,307	217,508	3,529
43	Madeira Ports	113,243	25,845	81,681	129,313
44	Malaga	43,599	81,905	123,527	25,427

Note (*): Port of Pireaus did not provide these data.

NO	PORT	MAR-MAY	JUN-AUG	SEPT-NOV	DEC-FEB
45	Marseille	164,871	429,552	629,710	121,470
46	Messina, Milazzo, Reggio Calabria	20,025	141,037	180,763	8,736
47	Monaco	9,896	28,317	20,340	0
48	Motril-Granada	1,110	1,212	3,984	0
49	Naples, Salerno, Castellammare di Stabia	59,816	479,873	607,817	35,616
50	Odessa	0	0	0	0
51	Palermo	83,707	150,465	226,359	61,669
52	Patras	362	244	672	0
53	Piraeus*	NA	NA	NA	NA
54	Portimao	3,229	4,496	7,419	435
55	Port-Vendres	814	1,237	1,522	0
56	Ravenna	2,385	87,143	101,722	0
57	Rijeka	0	10,609	14,217	0
58	Sardinian Ports	18,772	74,419	131,754	4,538
59	Sète	3,684	9,918	17,518	3,667
60	Sibenik	1,879	6,185	15,464	23
61	Souda/Chania	9,323	65,207	90,849	4,930
62	Split	18,234	111,970	123,902	9,015
63	Tangier	137	1,760	10,290	2,288
64	Taranto	6,531	43,690	53,492	0
65	Tarragona	915	16,622	42,804	0
66	Tenerife Ports	211,242	33,139	95,490	298,159
67	Thessaloniki	1,226	14,473	17,355	2,096

NO	PORT	MAR-MAY	JUN-AUG	SEPT-NOV	DEC-FEB
68	Toulon-Var Provence	5,913	54,775	74,765	0
69	Trabzon	0	0	3,220	502
70	Tunisian Ports	1,693	23,429	29,179	0
71	Valencia	59,656	183,316	302,393	25,607
72	Valletta	55,436	193,011	236,565	27,616
73	Varna	0	0	0	0
74	Venice and Chioggia	24,636	97,560	122,316	456
75	Volos	2,611	11,329	18,373	1,020
76	Zadar	10,990	52,010	75,241	697

^{*}Port of Pireaus did not provide these data.











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