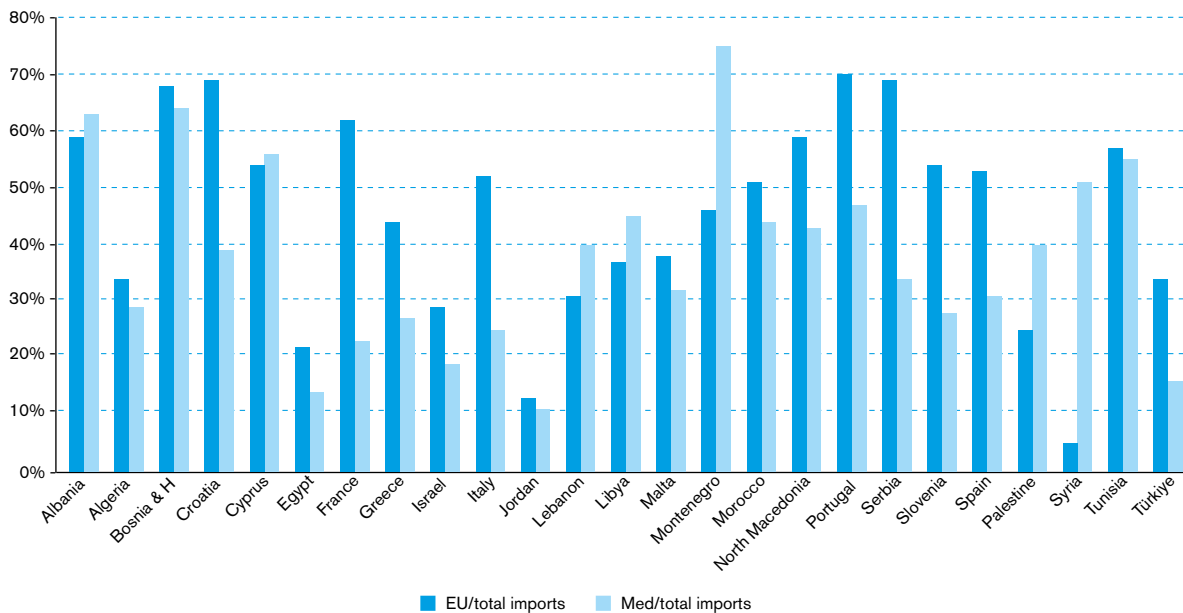


Commercial Relations of the Mediterranean Countries

TABLE D1 Merchandise Trade between Mediterranean Countries - thousands US(\$) 2022

Exporters \ Importers	Importers													
	Albania	Algeria	Bosnia & H	Croatia	Cyprus	Egypt	France	Greece	Israel	Italy	Jordan	Lebanon	Libya	Malta
Albania	..	84	32,408	57,290	2,379	1,529	40,168	312,848	3,140	1,768,748	283	827	1,107	7,808
Algeria	108,506	..	..	1,358	10,478	116,713	6,321,245	864,522	..	16,752,485	90,301	59,307	25,994	696,997
Bosnia & H	23,089	7,750	..	1,425,407	1,295	8,853	154,225	12,024	8,835	872,781	1,051	1,818	2,794	272
Croatia	127,274	7,325	2,623,294	..	58,496	115,479	617,564	153,178	118,069	3,071,904	10,535	12,715	10,027	49,159
Cyprus	4,342	3,950	931	6,088	..	17,275	67,605	312,576	108,282	48,657	10,992	331,433	133,025	26,474
Egypt	39,029	705,503	15,742	323,941	61,671	..	1,783,220	1,614,704	201,423	3,145,947	634,637	452,740	914,499	78,527
France	90,483	4,732,039	123,255	873,065	278,103	2,409,244	..	3,900,058	2,185,503	56,624,436	339,080	409,938	229,444	697,087
Greece	880,228	114,544	56,894	338,127	3,168,515	398,557	1,752,473	..	894,553	5,961,306	53,091	1,666,246	1,946,097	750,313
Israel	95,762	..	1,343	37,121	1,037,090	126,747	1,868,020	683,864	..	1,533,485	127,003	21	..	221,239
Italy	1,923,945	2,606,969	980,665	6,090,117	1,532,056	4,232,894	69,896,356	7,410,122	3,978,236	..	676,506	1,079,418	2,465,795	2,301,326
Jordan	294	80,309	614	110	1,896	201,664	25,244	18,504	101,591	35,198	..	73,972	47,747	385
Lebanon	412	13,148	5	99	40,351	180,299	118,723	79,629	..	54,704	105,764	..	20,290	875
Libya	27,374	27	..	2,205	1,946	50,666	1,932,028	2,205,155	..	13,135,285	14,286	104,454	..	23,561
Malta	2,113	523	901	6,878	29,914	5,957	172,451	47,763	19,583	175,180	1,623	51,413	32,442	..
Montenegro	21,125	0	95,235	7,434	63	186	3,317	1,398	183	33,609	28	..	..	814
Morocco	2,595	80,244	8,613	14,838	10,660	47,694	7,684,397	108,808	59,251	1,648,134	16,520	55,345	93,048	8,996
North Macedonia	111,300	..	99,521	116,535	1,172	3,916	65,437	488,113	7,455	285,776	915	353	720	781
Portugal	14,684	318,766	4,386	72,968	46,318	151,938	10,224,790	269,449	465,397	3,682,165	68,831	31,189	35,871	31,946
Serbia	216,364	189,658	2,166,868	1,206,710	35,549	50,317	878,654	299,095	77,634	2,103,233	6,138	12,533	20,843	4,346
Slovenia	179,766	121,280	1,074,123	5,556,066	33,187	140,893	2,475,793	341,278	251,747	8,256,013	22,886	39,981	28,125	16,360
Spain	119,976	1,069,347	104,013	730,180	434,818	1,649,432	63,130,702	3,220,370	2,281,381	33,141,544	393,727	367,256	429,430	540,024
Palestine	..	3,139	0	14	24	69	5,801	66	1,268,313	2,746	54,026	374	..	144
Syria	63	10,595	29	174	185	40,385	2,092	2,832	..	6,087	35,089	44,580	1,230	5
Tunisia	20,358	280,467	680	5,537	3,756	79,453	4,764,572	76,620	..	3,635,452	23,606	21,415	765,340	129,295
Türkiye	990,766	2,069,174	755,719	711,833	2,119,799	4,557,744	9,548,796	3,302,578	7,032,861	12,353,645	966,069	2,676,381	2,841,054	854,788
Med. Countries	4,999,847	12,414,844	8,145,241	17,584,093	8,909,720	14,587,904	183,533,673	25,725,553	19,063,436	168,328,520	3,652,988	7,493,711	10,044,923	6,441,521
World	7,912,796	42,383,156	12,810,191	45,268,932	15,863,600	101,078,378	806,403,033	95,380,494	102,234,619	680,145,421	32,007,719	18,957,987	22,100,415	20,256,840
EU27 (EU)	4,634,438	14,469,492	8,772,969	31,374,482	8,606,633	22,090,523	498,518,573	41,885,150	30,021,654	352,148,444	4,258,298	5,956,941	8,263,840	7,699,144

Source: UNCTAD.

CHART D1 Import Ratio from EU and from the Mediterranean, 2021


Own production. Source: UNCTAD.

TABLE D1

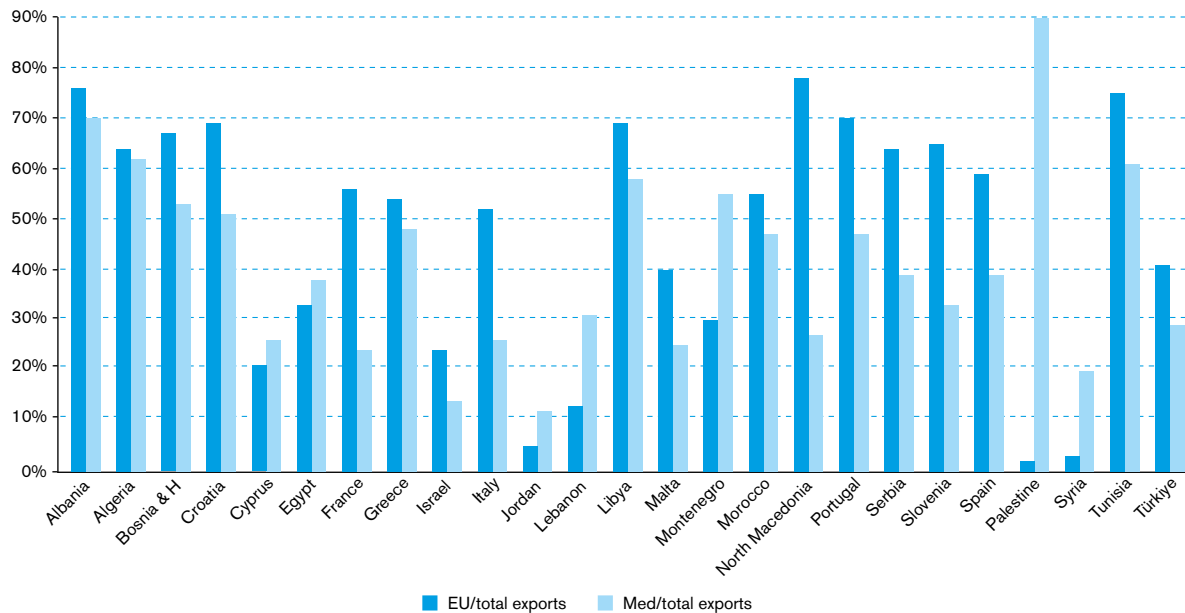
Merchandise Trade between Mediterranean Countries - thousands US(\$) 2022

Exporters \ Importers	Importers													World	EU27 (EU)
	Montenegro	Morocco	North Macedonia	Portugal	Serbia	Slovenia	Spain	Palestine	Sjria	Tunisia	Türkiye	Med. Countries			
Albania	68,811	1,104	130,523	6,847	102,539	26,504	271,577	213	14	631	65,476	2,902,855	4,153,174	3,162,360	
Algeria	..	94,024	..	921,864	503	10,891	7,756,051	..	16,715	1,448,078	2,870,249	38,166,280	61,089,668	39,239,675	
Bosnia & H	213,358	6,994	89,197	13,570	1,172,877	916,228	30,994	1,548	5,874	4,960	165,471	5,141,265	9,678,152	6,473,613	
Croatia	323,649	77,023	181,207	88,323	1,580,709	2,901,931	421,129	229	..	7,164	376,363	12,932,746	25,224,086	17,293,035	
Cyprus	495	5,321	1,404	6,905	10,281	13,059	20,034	23	1,909	4,116	3,727	1,138,907	4,411,254	929,170	
Egypt	5,359	942,007	8,525	181,227	36,223	390,531	3,089,792	297,634	329,795	277,313	2,975,924	18,505,912	48,148,651	15,736,008	
France	50,243	6,655,028	99,207	6,991,458	944,689	1,464,849	46,682,256	15,077	25,069	3,962,851	9,738,798	149,521,258	618,000,000	343,000,000	
Greece	312,366	320,971	1,847,334	350,412	570,378	583,368	2,193,353	2,062	3,741	567,669	2,634,388	27,366,988	57,568,025	31,099,523	
Israel	..	38,575	5,838	111,737	18,206	576,430	1,210,918	..	..	6	2,360,639	10,054,044	73,583,359	17,834,270
Italy	396,533	3,157,879	373,030	6,408,755	2,640,253	8,010,414	35,774,769	47,219	76,045	4,346,289	15,157,612	181,563,203	700,000,000	366,000,000	
Jordan	..	24,202	..	2,166	56	630	46,235	210,471	104,621	13,846	73,755	1,063,509	8,789,820	449,610	
Lebanon	..	20,648	138	16,541	361	2,386	50,631	..	369,646	9,141	173,515	1,257,306	4,026,910	532,326	
Libya	..	137,029	6,466	20,146	4,517	689	3,147,910	..	1,498	198,374	672,470	21,686,086	37,695,853	25,888,684	
Malta	67	85,578	325	23,742	2,748	4,848	76,551	70	..	23,353	46,677	810,698	3,257,370	1,290,702	
Montenegro	..	1	7,429	9	157,131	53,708	4,100	..	..	..	16,575	402,343	736,364	223,140
Morocco	2,031	..	22,306	439,585	20,212	154,576	8,440,991	2,352	70,220	115,080	882,427	19,988,925	42,183,471	23,277,198	
North Macedonia	36,535	3,266	..	7,308	540,237	163,136	168,114	214	16	373	227,063	2,328,257	8,729,356	6,839,484	
Portugal	2,175	713,086	28,361	..	50,489	87,715	21,493,368	15,884	6,551	154,304	933,867	38,904,497	82,478,842	57,396,649	
Serbia	1,173,916	18,279	1,023,427	42,592	..	780,486	648,293	1,270	343	30,294	455,024	11,441,863	29,058,244	18,627,805	
Slovenia	157,578	67,432	435,416	221,820	1,840,016	..	781,513	12,040	850	39,956	599,035	22,693,154	69,624,169	45,276,668	
Spain	32,010	12,347,119	97,533	33,757,082	591,219	689,020	..	22,666	37,780	1,062,971	7,131,108	163,380,708	424,000,000	251,000,000	
Palestine	..	1,448	0	539	..	285	109	..	..	0	17,850	1,354,949	1,513,230	25,689
Syria	25	994	8	87	4,983	14	3,870	..	..	2,907	38,121	194,356	951,000	32,173
Tunisia	..	300,425	1,331	105,732	6,339	5,080	804,753	224	5,043	..	320,960	11,356,439	18,568,135	13,916,082	
Türkiye	168,927	3,092,239	698,242	1,498,293	2,447,297	1,773,798	9,650,490	126,816	2,234,773	1,598,584	..	74,070,666	254,000,000	105,000,000	
Med. Countries	2,944,077	28,110,673	5,057,245	51,216,741	12,742,263	18,610,575	142,767,799	756,013	3,290,504	13,868,259	47,937,094	818,227,216	2,587,469,133	1,390,543,863	
World	3,942,609	64,536,517	11,825,828	109,826,468	37,288,398	67,539,449	463,953,443	1,873,370	6,452,347	25,182,087	301,851,235	24,769,944,811	7,223,920,643	7,220,000,000	
EU27 (EU)	1,805,264	33,139,677	6,920,890	76,728,861	25,573,184	36,265,177	243,731,222	464,213	314,523	14,384,077	102,308,360	7,018,864,476	4,261,493,882	4,260,000,000	

Source: UNCTAD.

CHART D2

Export Ratio from EU and from the Mediterranean, 2021



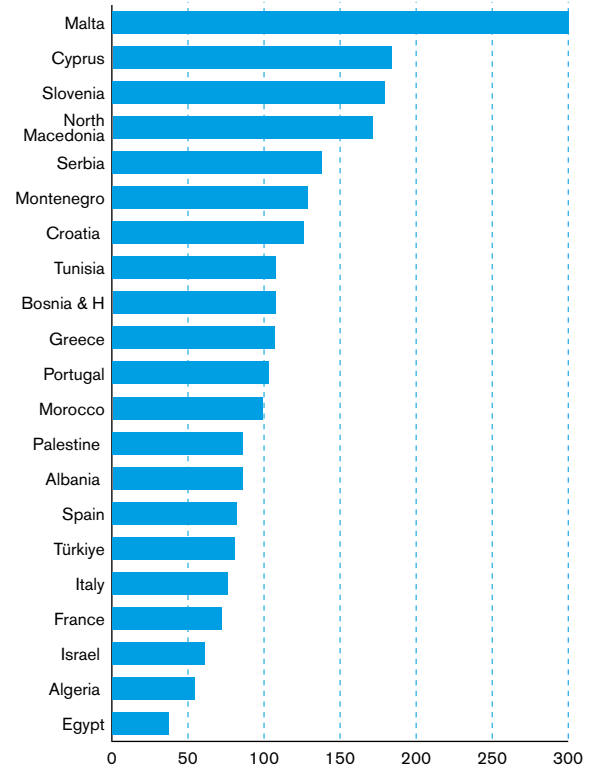
Own production. Source: UNCTAD.

TABLE D2 Export Disaggregation (%), 2022

	Food and live animals	Beverages and tobacco	Crude materials, inedible, except fuels	Mineral fuels, lubricants and related materials	Animal and vegetables	Chemicals and related products, n.e.s.	Manufactured goods	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions, n.e.s.
Albania	11	1	7	11	0	2	18	6	41	3
Algeria	1	0	1	95	0	2	0	0	1	..
Bosnia & H	4	0	10	10	1	7	24	16	27	1
Croatia	11	2	7	19	1	11	16	20	12	1
Cyprus	11	1	3	20	0	14	1	40	3	6
Egypt	13	0	3	32	0	18	15	6	7	4
France	9	4	2	5	1	20	11	32	13	3
Greece	12	2	3	37	2	11	14	9	7	2
Israel	3	0	1	..	0	25	20	29	16	5
Italy	6	2	1	4	1	14	17	29	16	8
Jordan	11	1	10	1	0	40	7	7	22	0
Lebanon	18	3	7	2	2	15	20	12	16	5
Libya	0	0	1	93	0	1	1	0	0	4
Malta	7	0	1	17	0	15	3	39	14	2
Montenegro	6	3	13	30	0	6	29	9	4	0
Morocco	19	0	5	0	1	25	4	32	13	1
North Macedonia	6	2	5	5	0	33	14	23	11	0
Portugal	8	3	4	8	2	10	22	26	15	0
Serbia	12	3	9	5	1	10	21	27	11	1
Slovenia	4	0	3	8	0	29	17	29	8	2
Spain	13	1	2	9	2	17	15	25	9	7
Palestine	15	2	10	0	5	7	35	4	22	0
Syria	35	20	4	7	4	5	11	7	6	0
Tunisia	6	0	2	10	6	7	10	34	24	0
Türkiye	9	1	3	6	1	8	26	26	17	2

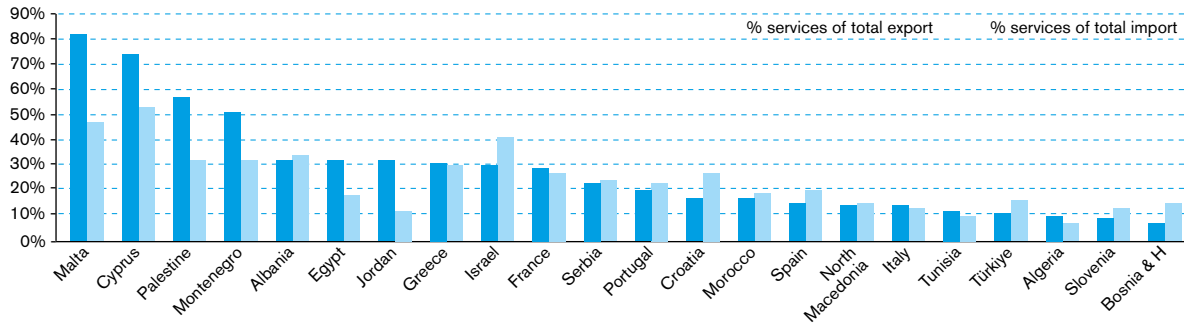
Own production. Source: UNCTAD.

CHART D3 Trade Openness (Trade as a % of GDP), 2022



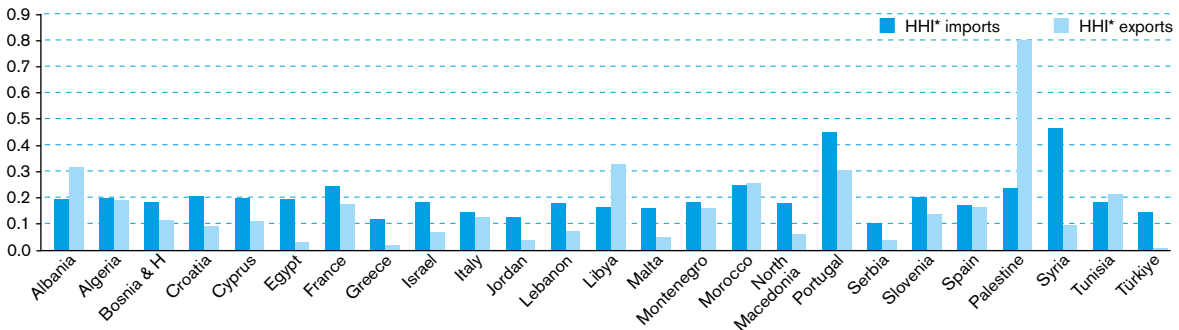
Trade is the sum of exports and imports of goods and services measured as a share of gross domestic product (GDP). Own production. Source: World Bank.

CHART D4 Percentage of Services in Total Exports and Total Imports, 2022



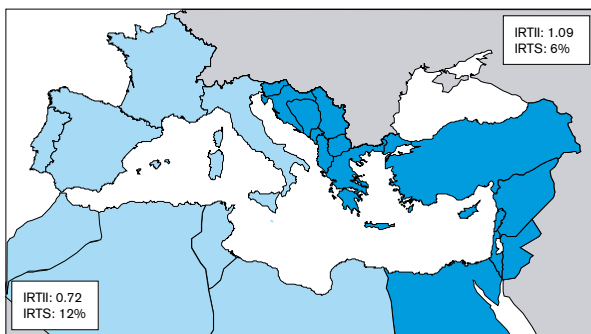
Own production. Source: UNCTAD.

CHART D5 Herfindahl Hirschmann Index (HHI) of Geographical Concentration in the Mediterranean, 2022



The Herfindahl-Hirschmann Index (HHI) is calculated as $H^* = \frac{\sum_{i=1}^N s_i^2}{1-N}$, where $H = \sum_{i=1}^N s_i^2$ and s_i is the share of each import (export) flows of country i in total imports (exports) of country i . The HHI is an index of concentration and ranges from 0 to 1. Values closer to 1 indicate highly concentrated flows. Here it is calculated with Mediterranean trading partners only. Own production. Source: UNCTAD.

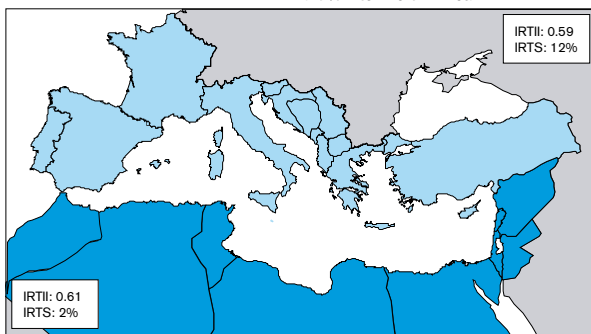
MAP D1 Intra-regional Trade Intensity Index (IRTII, 2022) and Intra-regional Trade Shares (IRTS, 2022)



Intra-Med trade: \$818 billion in 2022: 25% Inter sub-regions
63% Intra West
12% Intra East



Intra-Med trade: \$818 billion in 2022: 3.1% Inter sub-regions
2.2% Intra Middle East
0.8% Inter North Africa



Intra-Med trade: \$818 billion in 2022: 26% Inter sub-regions
73% Intra Middle East
2% Inter North Africa

CHART D6 Intra-regional Trade Shares (IRTS), 2007-2022

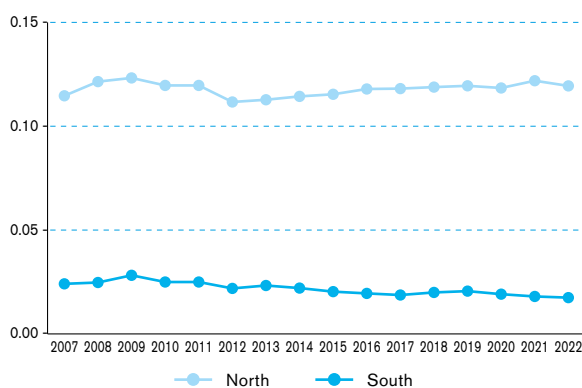
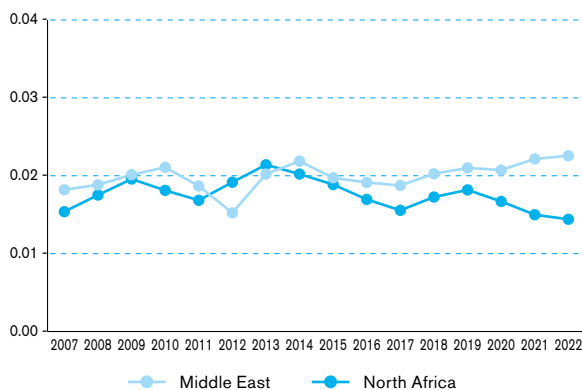
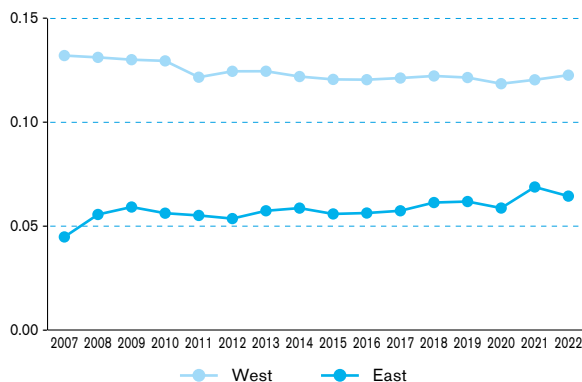
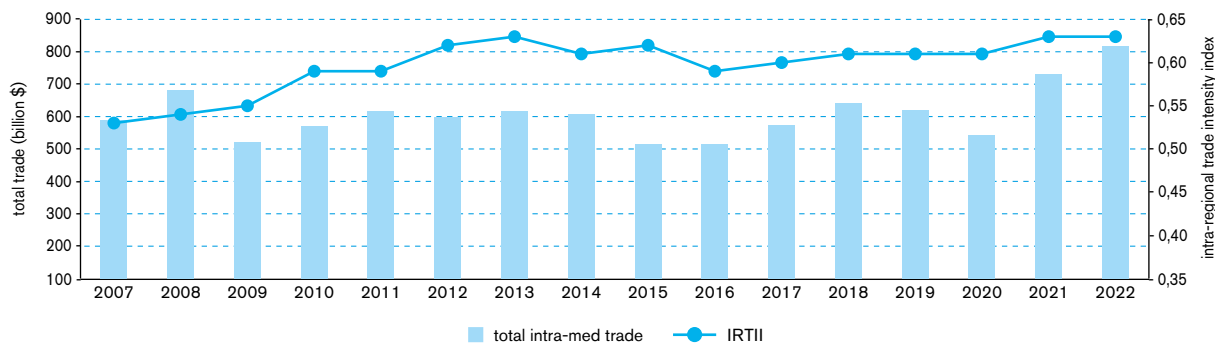


CHART D7 Intra-Mediterranean Total Trade and Intra-regional Trade Intensity Index (IRTII), 2007-2022



The **IRTS (intra-regional trade share)** (T_{ii}/T_i) is the share of intra-regional trade to total trade of the region. T_{ii} is the sum of exports and imports of region i with region i . T_i is the sum of imports and exports of region i vis à vis the rest of the world. A higher share indicates a higher degree of dependency on regional trade. The **IRTII (intra-regional trade intensity index)** is calculated as $(T_{ii}/T_i)/(T_i/T_w)$, where T_w is the sum of world exports and imports. If it is greater than 1, flows are greater than expected. An IRTII larger than 1 indicates shares that are greater than expected. Own production. Source: UNCTAD. Own calculations using UNCTAD data.