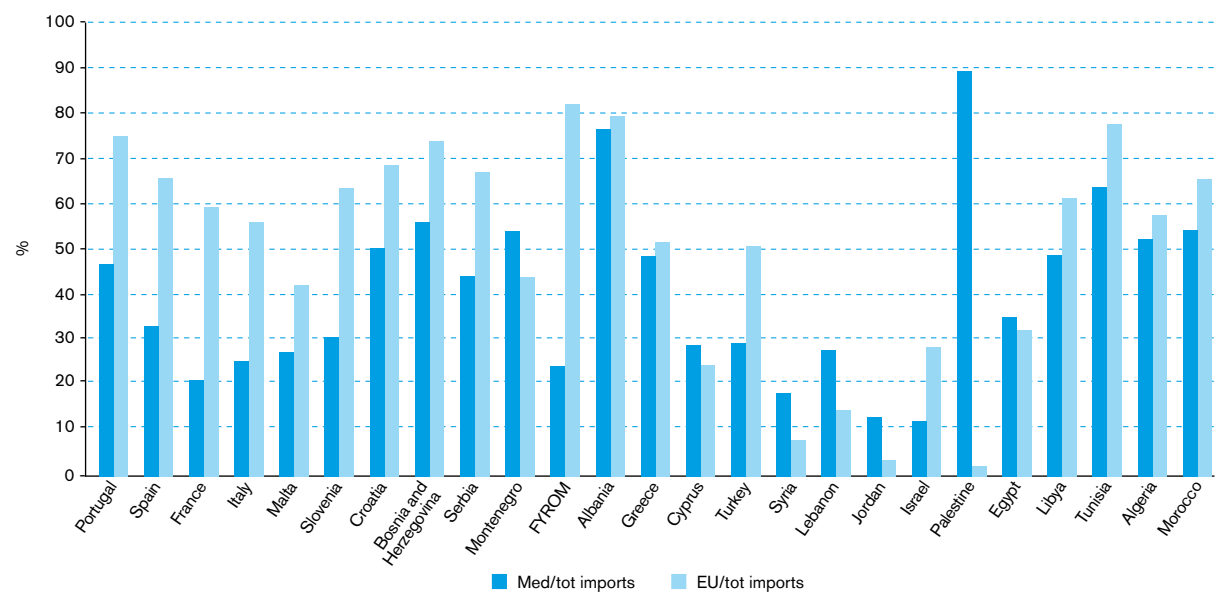


Commercial Relations of the Mediterranean Countries

TABLE D1 Merchandise Trade between Mediterranean Countries

Exporters \ Importers	Mediterranean Countries																
	Portugal	Spain	France	Italy	Malta	Slovenia	Croatia	Bosnia & H.	Serbia	Montenegro	FYROM	Albania	Greece	Cyprus	Turkey	Syria	
Portugal	..	18,733,964	9,430,732	3,152,512	34,262	120,762	70,383	3,370	25,584	1,624	25,017	11,433	230,650	68,154	555,338	26,200	
Spain	24,818,792	..	50,663,190	26,770,900	479,962	756,718	529,435	78,207	377,218	34,917	62,563	165,792	2,808,509	522,539	5,779,476	66,794	
France	6,266,162	44,323,626	..	42,748,245	441,144	1,202,616	623,710	99,360	579,307	32,247	93,991	72,699	2,633,023	256,153	7,072,182	102,265	
Italy	4,900,956	28,185,980	56,872,068	..	1,972,228	5,502,071	3,668,469	826,130	2,121,048	193,509	329,017	1,673,061	5,161,900	1,056,015	10,269,186	122,712	
Malta	11,733	65,337	237,425	232,848	..	2,468	6,551	9,145	5,202	308	234	147	11,588	8,227	20,299	13	
Slovenia	132,643	654,394	2,037,894	4,547,365	20,441	..	2,959,623	926,395	1,183,642	118,888	227,877	51,767	103,027	21,613	322,994	2,207	
Croatia	64,325	281,079	446,109	2,510,894	113,438	1,903,938	..	1,612,954	842,448	223,711	151,929	71,220	72,238	10,066	123,075	36	
Bosnia & H.	2,448	49,209	136,870	830,392	1,377	791,474	898,151	..	713,498	204,988	64,661	23,236	10,034	11,743	222,424	1,122	
Serbia	16,993	233,813	530,721	2,356,498	2,103	682,718	674,127	1,523,277	..	905,305	740,976	159,471	210,786	18,114	298,277	445	
Montenegro	7	630	4,552	16,399	48	33,315	4,325	36,552	110,086	..	8,064	15,286	5,054	944	15,266	86	
FYROM	6,031	116,495	60,385	217,196	245	91,663	101,466	93,332	542,966	34,866	..	89,203	225,113	828	96,167	24	
Albania	504	234,796	51,528	1,414,252	7,571	22,199	9,007	15,980	132,423	54,453	82,314	..	138,030	216	22,179	12	
Greece	242,993	1,301,478	1,190,169	4,072,482	422,324	503,741	122,815	114,766	379,722	180,496	942,575	622,697	..	2,066,466	2,402,593	36,540	
Cyprus	2,644	12,829	37,041	26,270	17,750	12,468	4,881	1,048	5,302	1,277	2,946	1,945	332,811	..	5,344	1,444	
Turkey	1,109,641	7,710,440	7,296,041	9,566,346	483,436	1,430,317	404,749	420,435	1,168,847	79,519	396,966	408,970	2,069,304	1,226,471	..	1,345,944	
Syria	925	29,874	18,432	24,997	104	41	31	111	650	2	28	47	2,786	957	54,885	..	
Lebanon	3,980	68,075	70,866	47,875	2,787	4,186	164	49	429	36	25	6,943	66,921	15,225	178,378	209,868	
Jordan	5,568	31,261	20,150	46,446	122	675	427	1,256	288	61	36	227	8,877	3,330	87,278	43,465	
Israel	157,463	877,360	1,581,798	969,975	142,320	413,484	22,918	1,749	370	..	4,111	16,497	639,576	762,171	1,916,512	..	
Palestine	6	1,114	3,668	986	145	19	..	0	0	..	..	..	44	15	5,973	..
Egypt	103,314	1,067,185	800,135	2,222,407	301,849	111,404	13,745	6,419	21,324	2,890	3,872	29,637	526,224	86,220	1,813,685	179,021	
Libya	2,955	3,097,348	2,423,333	4,169,944	13,324	..	198,846	86	389	20	1,355	21,898	692,838	7,127	287,730	..	
Tunisia	79,971	825,489	4,826,685	2,613,782	50,111	2,534	3,667	530	1,310	18	450	7,398	32,047	13,801	175,975	37,247	
Algeria	1,139,667	5,041,575	4,961,280	6,844,907	100,161	2,167	4,619	0	0	..	..	19,000	372,233	11,511	2,009,198	7,580
Morocco	437,411	6,702,058	6,561,833	1,269,331	16,203	37,908	23,237	3,420	6,115	253	1,077	1,624	21,290	2,238	495,210	55,934	
Med. countries	39,507,133	119,645,409	150,262,906	116,673,247	4,623,452	13,628,886	10,345,344	5,774,573	8,218,169	2,069,388	3,140,084	3,470,199	16,394,902	6,170,143	34,229,326	2,238,960	
World	88,462,589	381,416,479	688,615,007	519,494,447	17,932,568	42,698,518	29,096,723	9,574,498	24,845,897	3,099,466	8,212,084	5,624,796	65,860,901	14,799,987	213,614,138	5,937,166	
EU28 (EU)	64,149,036	231,077,839	473,574,005	303,786,400	6,349,450	28,199,695	20,803,639	6,843,770	18,112,875	1,368,679	6,452,479	3,721,866	33,477,919	7,283,303	93,716,893	764,006	

CHART D1 Import ratio from EU and from the Mediterranean, 2018

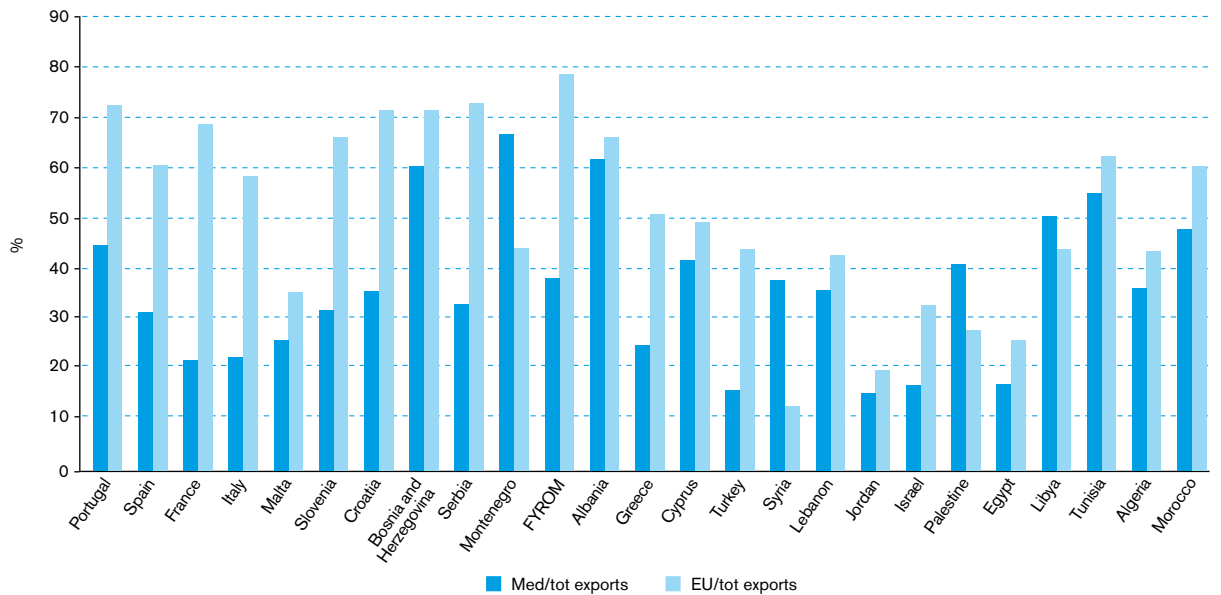


Med/tot imports: For each country: total imports from Mediterranean partners over total imports. **EU/tot imports:** For each country: total imports from EU 28 partner countries over total imports. These ratios show the importance for each country of two areas of trade, the Mediterranean and the EU. Own production. Source: UNCTAD.

Exporters	Importers											
	Lebanon	Jordan	Israel	Palestine	Egypt	Libya	Tunisia	Algeria	Morocco	Med. countries	World	EU28 (EU)
Portugal	55,057	48,451	284,578	8,283	166,027	32,770	310,342	361,350	871,424	34,628,268	74,135,906	55,657,295
Spain	570,922	290,724	1,764,076	21,016	1,936,805	712,148	989,074	3,961,426	9,654,657	108,997,069	328,527,654	215,819,890
France	883,314	272,577	1,707,256	18,436	2,015,206	232,990	3,907,636	6,225,039	5,184,532	120,727,553	568,535,880	337,241,665
Italy	1,631,148	604,883	2,956,922	29,331	3,158,034	1,426,687	4,084,299	3,641,922	2,385,438	137,872,058	543,466,795	304,203,100
Malta	673	1,828	8,104	499	90,255	82,341	37,455	5,403	2,964	829,315	3,012,106	1,273,151
Slovenia	24,620	15,435	61,400	1,603	60,135	36,144	22,655	117,967	23,380	13,541,466	44,200,045	28,067,877
Croatia	40,102	12,820	33,887	119	75,271	3,083	42,440	73,591	12,605	8,657,052	17,210,469	11,814,831
Bosnia & H.	1,481	5,502	3,783	26	28,467	16,636	793	6,249	2,083	4,024,199	7,182,145	5,309,566
Serbia	7,556	12,089	32,408	1,384	41,835	8,880	24,877	38,714	10,673	8,515,047	19,239,127	12,896,115
Montenegro	6	0	103	..	1,258	88	1	1	1	252,064	465,997	205,174
FYROM	339	1,041	7,092	86	1,225	2,055	122	209	1,206	1,683,326	6,906,337	5,668,507
Albania	1,540	53	1,833	..	6,747	4,808	308	74	1,218	2,201,540	2,875,860	2,281,516
Greece	1,758,893	45,662	472,207	1,264	1,370,941	506,180	346,332	203,121	154,536	19,217,999	39,490,521	20,409,390
Cyprus	146,486	35,930	109,328	66	193,109	456,697	2,769	43,788	15,782	1,467,309	5,065,369	1,244,451
Turkey	901,100	861,165	3,900,317	77,598	3,055,558	1,498,516	904,827	2,031,740	1,990,013	49,248,618	168,023,391	85,253,894
Syria	99,398	48,923	..	..	34,583	16,204	4,681	26,584	6,446	369,466	2,000,000	159,617
Lebanon	..	87,761	..	..	213,945	21,155	10,860	42,595	19,737	1,067,881	3,829,848	565,064
Jordan	114,605	..	141,803	162,603	203,388	30,932	12,374	90,551	13,899	1,014,054	7,750,263	284,164
Israel	..	71,536	..	..	112,184	..	..	..	4,895	7,537,456	61,906,412	17,628,197
Palestine	600	78,283	911,424	..	467	..	148	2,437	1,342	1,006,666	1,126,806	25,249
Egypt	512,714	503,957	196,243	112,027	..	331,236	380,496	642,398	454,197	10,319,287	29,383,962	9,463,695
Libya	96,820	6	..	..	959,145	..	32,904	11,366	70,656	12,085,135	24,814,000	15,249,265
Tunisia	17,024	21,379	..	420	61,119	517,208	..	447,444	244,588	9,900,226	15,529,602	12,060,498
Algeria	42,283	119,050	..	..	469,496	31,574	856,988	..	599,633	21,493,256	41,168,137	23,726,434
Morocco	79,872	23,012	..	3,904	86,811	89,508	122,248	167,323	..	15,770,406	29,008,366	18,994,284
Med. countries	6,986,553	3,162,068	12,592,765	438,663	14,342,012	6,057,840	12,094,629	18,141,293	21,725,904	..	..	..
World	19,564,745	20,683,402	74,004,720	1,070,512	83,588,242	11,991,683	21,970,378	50,140,002	45,310,076	..	..	..
EU28 (EU)	8,377,743	4,131,625	24,258,552	297,475	21,599,242	5,271,012	13,718,715	21,827,011	27,366,464	..	..	..

Data from 2018, thousands of dollars, merchandise trade only. Own production. Source: UNCTAD. (..) Data unavailable.

CHART D2 Export ratio from EU and from the Mediterranean, 2018

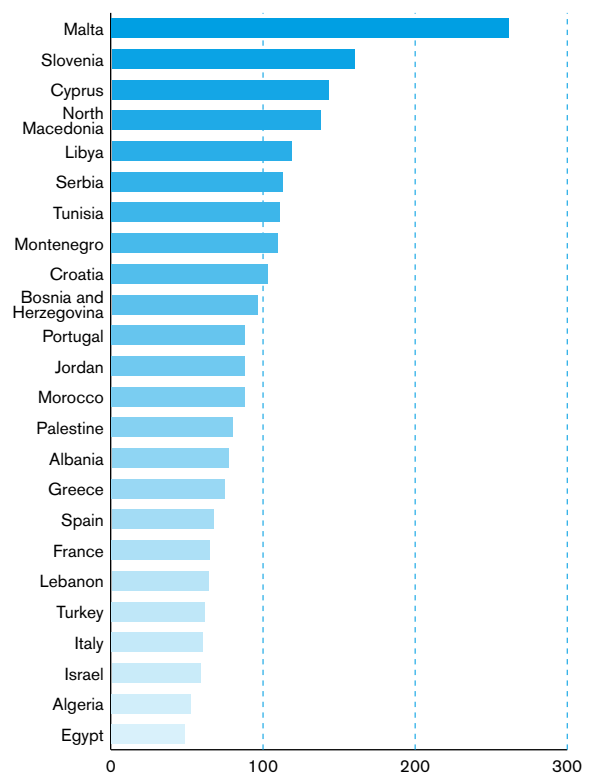


Med/tot exports: For each country: total exports to Mediterranean partners over total exports. **EU/tot exports:** For each country: total exports to EU 28 partner countries over total exports. These ratios show the importance for each country of two areas of trade, the Mediterranean and the EU. Own production. Source: UNCTAD.

TABLE D2 Export Disaggregation (%), 2018

	Food and live animals	Beverages and tobacco	Crude materials, inedible, except fuels	Mineral fuels, lubricants and related materials	Animal and vegetable oils, fats and waxes	Chemicals and related products, n.e.s.	Manufactured goods	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions, n.e.s.
Portugal	8	3	4	7	1	9	22	29	18	0
Spain	13	2	3	7	2	14	16	33	11	0
France	8	3	2	3	0	18	11	40	12	2
Italy	6	2	1	3	0	13	18	36	18	2
Malta	6	1	1	33	0	11	4	28	13	2
Slovenia	3	0	3	4	0	14	16	32	9	18
Croatia	11	2	7	11	0	13	17	24	15	1
Bosnia & H.	5	1	9	9	1	7	24	16	27	1
Serbia	13	3	3	3	1	10	25	28	13	2
Montenegro	6	6	20	21	0	8	28	9	3	0
North Macedonia	5	3	5	2	0	24	14	32	14	0
Albania	7	0	4	7	0	1	10	3	43	24
Greece	14	2	4	34	2	10	15	9	7	3
Cyprus	9	2	2	21	0	9	4	47	3	5
Turkey	9	1	3	2	1	6	27	31	18	3
Syria	27	25	2	11	2	7	11	9	7	0
Lebanon	18	3	11	0	1	14	18	11	15	7
Jordan	12	2	7	1	0	34	7	10	26	1
Israel	3	0	1	2	0	25	29	27	13	0
Palestine	18	5	9	0	3	6	34	3	22	0
Egypt	14	0	3	27	0	17	17	6	8	7
Libya	0	0	1	93	0	2	2	0	0	1
Tunisia	6	0	2	8	4	7	9	37	26	0
Algeria	1	0	0	96	0	3	0	0	0	0
Morocco	19	0	6	2	1	18	5	31	18	0

CHART D3 Trade Openness (Trade as % of GDP), 2018



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

CHART D4 Percentage of Services in Total Export and Total Import, 2018

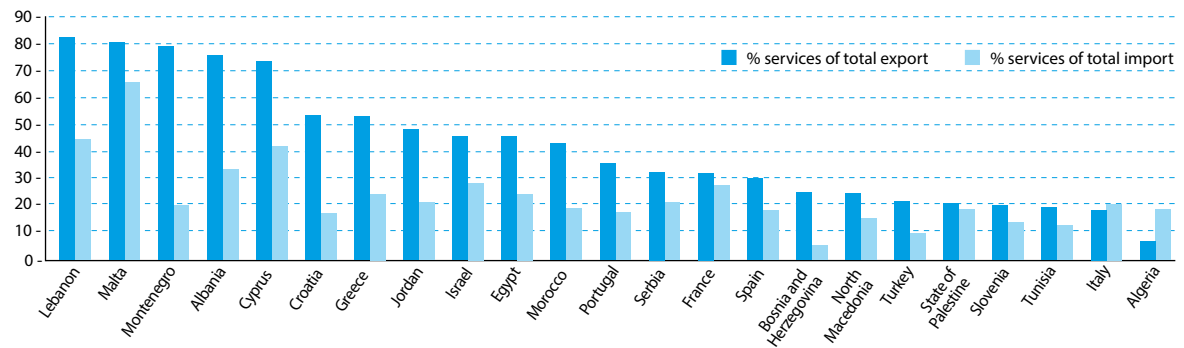
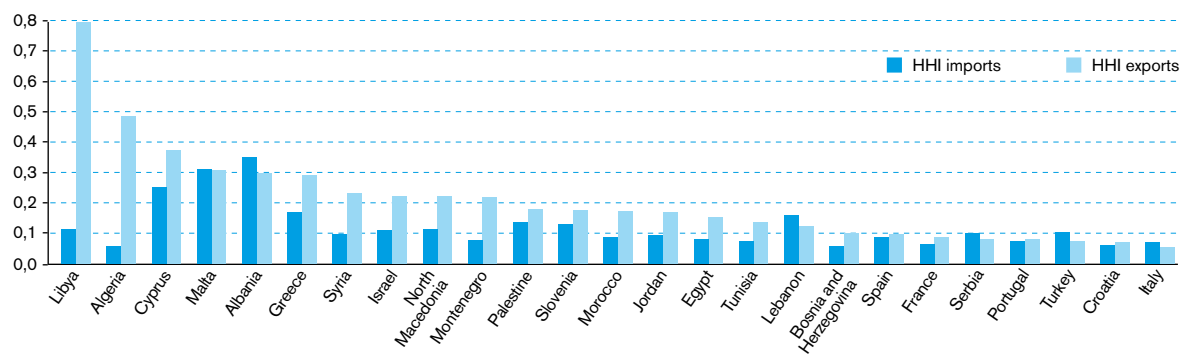


CHART D5 Herfindahl Hirschmann Index (HHI) of Geographical Concentration in the Mediterranean, 2018



The Herfindahl-Hirschmann Index (HHI) is calculated as $H^* = ((H-1)/N)^{1/2} \cdot (1-1/N)$, where $H = \sum_{i=0}^N s_i^2$ 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.

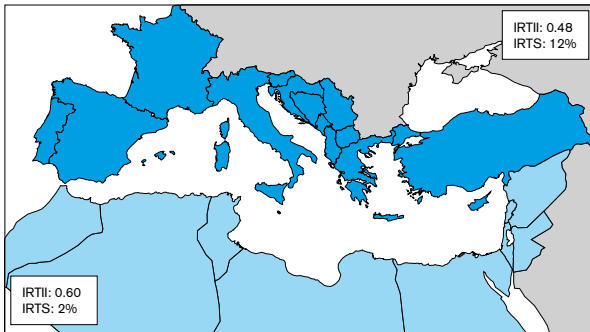
MAP D1 Intra-regional Trade Intensity Index (IRTII) and Intra-regional Trade Shares (IRTS, 2018)



Intra-Med trade: 632 billion \$ in 2018: 24% inter-subregions
66% intra-West
10% intra-East

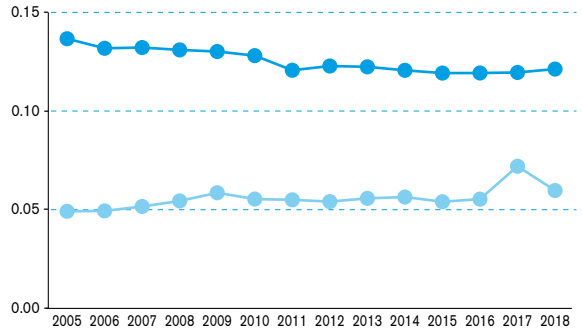


Intra-Med trade: 632 billion \$ in 2018: 4.0% inter-subregions
3.8% intra-Middle East
1.3% intra-North Africa

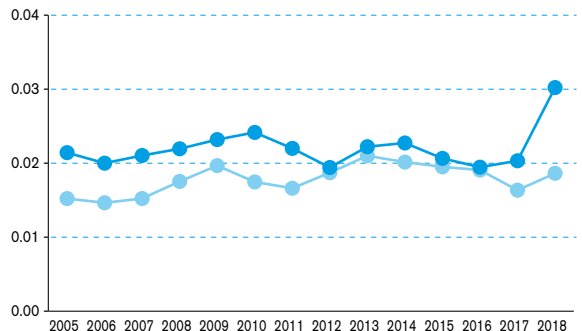


Intra-Med trade: 632 billion \$ in 2018: 30% inter-subregions
90% intra-North
2% intra-South

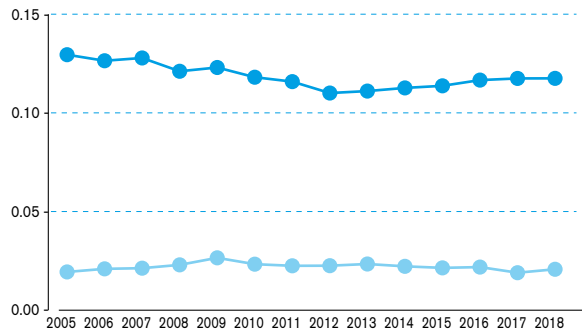
CHART D6 Intra-regional Trade Shares (IRTS), 2005-2018



● West ● East

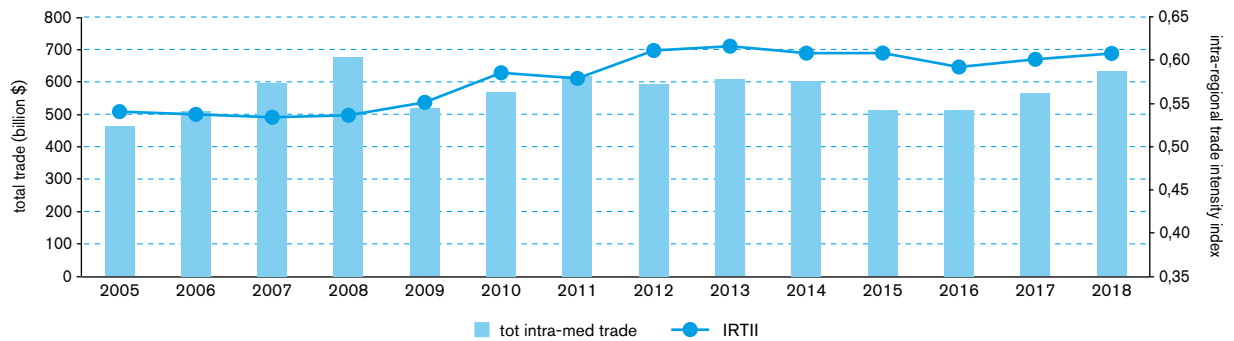


● Middle East ● North Africa



● North ● South

CHART D7 Intra-Mediterranean Total Trade and Intra-regional Trade Intensity Index (IRTII), 2005-2018



■ tot intra-med trade ● IRTII

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 $[(T_{ii}/T_i)/(T_{ii}/T_w)]$, 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.