

Maritime transport of goods and passengers 1997-2007

EU ports handled about 4 billion tonnes of goods in 2007: nearly 8 tonnes per inhabitant.

This publication is an update of the "Statistics in Focus" published on the 30 January 2009:

[Maritime transport of goods and passengers 1997-2007](#)

The main purpose to re-publish these results is that 2007 data for Italy are now available (and this allows the calculation of EU-27 aggregates).

In addition to that, a new set of tables ("**Maritime Transport - Main annual results**") is available on the on-line database (click here below):

[Transport statistics: on line database](#)

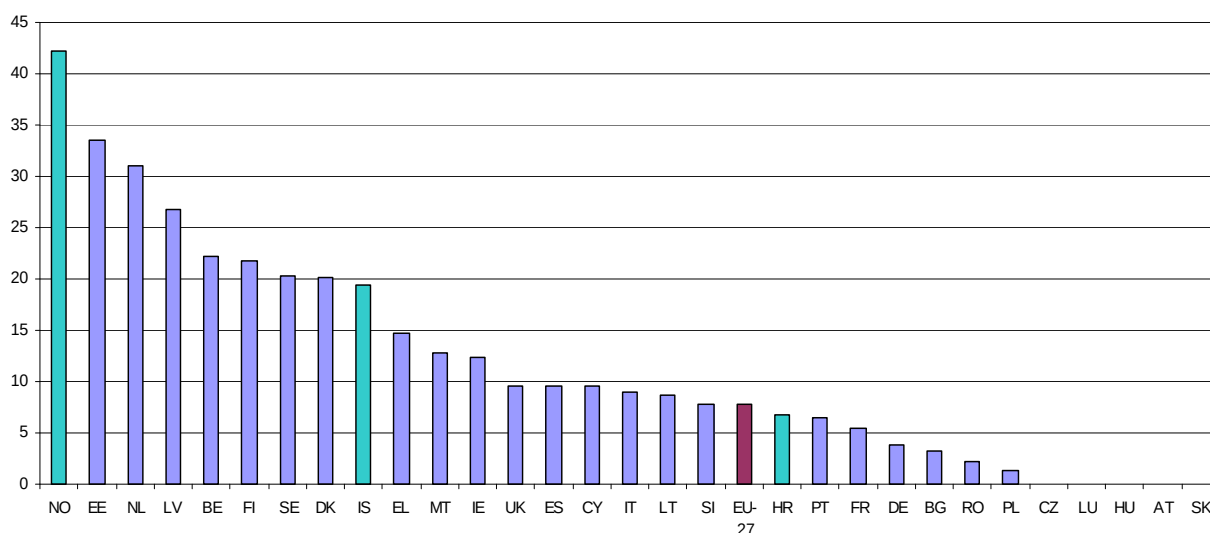
Transport

 **Maritime transport**

 **Maritime transport - Main annual results**

The indicator "tonnes of goods handled in maritime ports per inhabitant" varies from 33.5 in Estonia to 1.4 in Poland, the EU-27 average being 7.8 tonnes per inhabitant.

Figure 1: Gross weight of seaborne goods handled (inwards and outwards) in all ports in 2007 (in tonnes per inhabitant)



(1) Iceland: 2006 data.

Source: Eurostat: Maritime transport. Table: [MAR MG AA CWH](#)

In 2007, more than 3.9 billion tonnes of goods were handled in the EU-27 maritime ports (2.5% up compared to 2006).

Of these, 64% were goods unloaded ("inwards"). Almost all Member States unloaded more than they loaded.

At 582 million tonnes, the United Kingdom had the highest share (15%) of goods handled in EU-27 ports, followed by Italy (14%), the Netherlands (13%) and Spain (11%).

Table 1: Gross weight of seaborne goods handled in all ports (in million tonnes)

	1997	2000	2001	2002	2003	2004	2005	2006	2007			Growth rate 2006-2007 (%)
	Total	Total	Total	Total	Total	Total	Total	Total	Inwards	Outwards	Total	
BE	161.6	179.4	174.2	173.8	181.1	187.9	206.5	218.9	134.1	102.2	236.3	+7.9%
BG	:	:	20.2	20.4	21.4	23.1	24.8	27.5	15.9	9.0	24.9	-9.5%
DK	124.0	96.5	94.0	94.3	104.0	100.4	99.7	107.7	60.8	48.8	109.7	+1.8%
DE	213.3	242.5	246.1	246.4	254.8	271.9	284.9	302.8	192.0	123.0	315.1	+4.0%
EE	:	:	40.4	44.7	47.0	44.8	46.5	50.0	7.9	37.1	45.0	-10.1%
IE	36.3	45.3	45.8	44.9	46.2	47.7	52.1	53.3	38.9	15.2	54.1	+1.5%
EL	101.3	127.7	122.2	147.7	162.5	157.9	151.3	159.4	98.0	66.3	164.3	+3.1%
ES	270.6	234.9	315.1	326.0	343.7	373.1	400.0	414.4	305.7	121.0	426.6	+3.0%
FR	305.1	325.8	318.2	319.0	330.1	334.0	341.5	350.3	249.4	99.6	349.0	-0.4%
IT	434.3	446.6	444.8	458.0	477.0	485.0	508.9	520.2	358.6	172.7	531.3	+2.1%
CY	:	:	:	7.2	7.3	6.8	7.3	7.6	6.3	1.2	7.5	-2.2%
LV	:	:	56.8	52.0	54.7	54.8	59.7	56.9	7.7	53.4	61.1	+7.4%
LT	:	:	21.0	24.4	30.2	25.8	26.1	27.2	10.9	18.3	29.3	+7.4%
MT	:	:	:	5.0	5.2	5.3	5.3	5.5	4.1	1.2	5.3	-3.6%
NL	402.2	405.8	405.9	413.3	410.3	440.7	460.9	477.2	377.1	130.3	507.5	+6.3%
PL	:	:	46.2	48.1	51.0	52.3	54.8	53.1	26.1	26.3	52.4	-1.3%
PT	54.7	56.4	56.2	55.6	57.5	59.1	65.3	66.9	47.1	21.2	68.2	+2.0%
RO	:	:	27.6	32.7	35.9	40.6	47.7	46.7	28.6	20.3	48.9	+4.8%
SI	:	:	9.1	9.3	10.8	12.1	12.6	15.5	11.2	4.7	15.9	+2.4%
FI	75.3	80.7	96.2	99.1	104.4	106.5	99.6	110.5	64.0	50.8	114.8	+3.9%
SE	149.9	159.3	152.8	154.6	161.5	167.4	178.1	180.5	97.1	88.0	185.1	+2.5%
UK	558.5	573.0	566.4	558.3	555.7	573.1	584.9	583.7	357.8	223.7	581.5	-0.4%
EU-27	:	:	:	3 334.8	3 452.3	3 570.2	3 718.7	3 835.9	2 499.4	1 434.3	3 933.6	+2.5%
EU-15	2 887.2	2 974.0	3 037.6	3 091.0	3 188.8	3 304.6	3 433.8	3 545.9	2 380.7	1 262.8	3 643.5	+2.8%
HR	:	16.9	19.1	18.6	20.3	25.2	26.2	26.3	18.7	11.4	30.1	+14.3%
IS	:	5.2	5.0	4.8	5.0	5.3	5.7	5.9	:	:	:	:
NO	:	:	:	190.0	186.8	198.2	201.7	196.8	63.9	134.6	198.5	+0.9%
EEA+HR	:	:	:	3 548.2	3 664.4	3 799.0	3 952.2	4 065.0	:	:	:	:
EEA-IS+HR	:	:	:	3 543.4	3 659.4	3 793.7	3 946.6	4 059.1	2 581.9	1 580.3	4 162.3	+2.5%

Source: Eurostat: Maritime transport. Table: [MAR_MG_AA_CWHD](#)

In most countries in 2007, liquid bulk goods (which include petroleum products) was the largest type of cargo handled in tonnage terms.
At EU-27 level, liquid bulk represents 39% of the total cargo handled in ports, followed by dry bulk (25%) and containers (18%).

Table 2: Gross weight of seaborne goods handled (inward and outward) in main ports⁽¹⁾ in 2007 by type of cargo⁽²⁾ (in % of total cargo handled)

	Share in % of total cargo handled in main ports							Total cargo handled in main ports (million tonnes)	Total cargo handled in all ports (million tonnes)
	Liquid bulk goods	Dry bulk goods	Large containers	Ro Ro Mobile Units	Other cargo, not elsewhere specified	Unknown	Total		
BE	20%	19%	36%	14%	10%	0%	100%	233.4	236.3
BG	46%	35%	6%	1%	12%	0%	100%	24.9	24.9
DK	29%	33%	6%	27%	5%	0%	100%	97.3	109.7
DE	23%	20%	38%	13%	7%	0%	100%	310.0	315.1
EE	59%	20%	3%	0%	18%	0%	100%	41.6	45.0
IE	29%	30%	18%	19%	4%	0%	100%	49.3	54.1
EL	34%	30%	12%	19%	4%	0%	100%	133.4	164.3
ES	36%	27%	26%	4%	6%	0%	100%	426.7	426.6
FR	52%	24%	11%	9%	5%	0%	100%	342.5	349.0
IT	46%	18%	16%	13%	6%	0%	100%	517.2	531.3
CY	35%	21%	31%	3%	10%	0%	100%	7.5	7.5
LV	42%	42%	3%	3%	9%	0%	100%	59.7	61.1
LT	47%	30%	8%	7%	8%	0%	100%	29.3	29.3
MT	49%	19%	23%	7%	3%	0%	100%	3.2	5.3
NL	45%	30%	17%	3%	5%	0%	100%	506.6	507.5
PL	30%	39%	11%	11%	9%	0%	100%	52.2	52.4
PT	46%	29%	17%	1%	8%	0%	100%	66.0	68.2
RO	28%	33%	26%	0%	13%	0%	100%	48.2	48.9
SI	14%	60%	15%	0%	10%	0%	100%	15.8	15.9
FI	31%	28%	11%	16%	13%	0%	100%	107.8	114.8
SE	37%	17%	7%	28%	11%	0%	100%	166.3	185.1
UK	44%	22%	11%	19%	5%	0%	100%	566.6	581.5
EU-27	39%	25%	18%	12%	7%	0%	100%	3 805.3	3 933.6
HR	44%	42%	5%	3%	6%	0%	100%	24.7	30.1
IS	:	:	:	:	:	:	:	:	:
NO	52%	32%	2%	5%	9%	0%	100%	183.1	198.5
EEA-IS+HR	40%	25%	17%	11%	7%	0%	100%	4 013.1	4 162.3

(1) According to Council Directive 95/64/EC, "main ports", in terms of transport of goods, are ports handling more than 1 million tonnes of goods annually (see also methodological notes).

(2) Liquid bulk: Liquefied gas, Crude oil, Oil products, other liquid bulk goods

Dry bulk: Ores, Coal, Agricultural products (e.g. grain, soya, tapioca), other dry bulk goods

Large containers: 20 ft freight units, 40 ft freight units, Freight units > 20 ft and < 40 ft, Freight units > 40 ft

Ro Ro mobile units:

a) Mobile self-propelled units: Road goods vehicles and accompanying trailers, Passenger cars, motorcycles and accompanying trailers/caravans, Passenger buses, Trade vehicles (including import/export motor vehicles), Live animals on the hoof, Other mobile self-propelled units.

b) Mobile non-self-propelled units: Unaccompanied road goods trailers and semi-trailers, Unaccompanied caravans and other road, agricultural and industrial vehicles, Rail wagons, shipborne port-to-port trailers, and shipborne barges engaged in goods transport, Other mobile non-self-propelled units

Other cargo, not elsewhere specified: Forestry products, Iron and steel products, other general cargo.

Source: Eurostat: Maritime transport. Table: [MAR_MG_AM_CWHC](#)

Rotterdam, Antwerp and Hamburg maintained their positions as the three largest ports in terms of both gross weight of goods and volume of containers handled.

Table 3: Top 20 cargo ports in 2007 - by gross weight of goods handled (in million tonnes)

Rank 2007	Port	1997	2006	2007							Growth rate 2006-2007 (%)	Average annual growth rate 1997-2007 (%)	
				By direction			By type of cargo handled (%)						
		Total	Total	Inwards	Outwards	Total	Liquid bulk goods	Dry bulk goods	Large containers	Ro Ro Mobile units	Other cargo, not elsewhere specified		
1	Rotterdam (NL)	303.4	353.6	283.2	90.9	374.2	49%	24%	22%	3%	3%	+5.8%	+2.1%
2	Antwerpen (BE)	104.6	151.7	90.9	74.6	165.5	24%	15%	46%	4%	12%	+9.1%	+4.7%
3	Hamburg (DE)	69.6	115.5	71.0	47.2	118.2	12%	23%	63%	0%	2%	+2.3%	+5.4%
4	Marseille (FR)	92.9	96.5	73.5	19.1	92.6	71%	14%	9%	2%	3%	-4.1%	-0.0%
5	Le Havre (FR)	58.2	70.0	57.9	20.9	78.9	62%	7%	30%	2%	0%	+12.7%	+3.1%
6	Immingham (UK)	48.0	64.0	50.4	15.8	66.3	38%	36%	2%	22%	3%	+3.5%	+3.3%
7	Amsterdam (NL)	36.9	56.8	42.9	19.6	62.5	40%	51%	4%	1%	4%	+10.1%	+5.4%
8	Algeciras (ES)	34.2	60.0	35.9	26.3	62.1	35%	4%	57%	2%	2%	+3.5%	+6.1%
9	Bergen (NO)	:	67.9	13.2	48.0	61.2	92%	4%	0%	0%	3%	-9.8%	:
10	London (UK)	55.7	51.9	44.4	8.4	52.7	37%	27%	13%	17%	6%	+1.6%	-0.5%
11	Dunkerque (FR)	36.4	50.4	37.6	12.7	50.2	28%	55%	3%	0%	15%	-0.3%	+3.3%
12	Tees & Hartlepool (UK)	51.2	53.3	18.0	31.8	49.8	62%	22%	3%	6%	7%	-6.7%	-0.3%
13	Taranto (IT)	36.0	50.9	29.4	19.8	49.2	18%	49%	12%	8%	13%	-3.2%	+3.2%
14	Genova (IT)	42.2	44.4	36.1	12.3	48.4	45%	6%	30%	17%	3%	+8.9%	+1.4%
15	Valencia (ES)	16.3	40.7	27.6	18.4	45.9	12%	16%	58%	0%	14%	+12.8%	+10.9%
16	Constanta (RO)	:	42.9	26.9	18.0	44.9	27%	34%	28%	0%	11%	+4.7%	:
17	Southampton (UK)	33.1	40.6	27.9	15.9	43.8	67%	5%	24%	4%	0%	+8.0%	+2.9%
18	Bremerhaven (DE)	16.6	40.3	20.4	23.2	43.6	1%	0%	89%	7%	3%	+8.1%	+10.1%
19	Wilhelmshaven (DE)	36.4	43.1	33.3	9.3	42.6	95%	4%	0%	0%	1%	-1.1%	+1.6%
20	Barcelona (ES)	22.9	38.3	26.0	15.0	41.0	27%	9%	49%	13%	2%	+7.2%	+6.0%
Total top 20 ports ⁽¹⁾		:	1 540.1	1 046.5	547.2	1 593.7	42%	21%	28%	4%	5%	+3.5%	:
EEA+HR (all ports)		:	4 065.0	:	:	:	:	:	:	:	:	:	:
EEA-IS+HR (all ports)		:	4 059.1	2 581.9	1 580.3	4 162.3	:	:	:	:	:	+2.5%	:

(1) It includes the ports being part of the top 20 ports during the reference year concerned. The composition changes over time.

Source: Eurostat: Maritime transport. Table: [MAR MG AA PWHD](#)

Table 4: Top-20 container ports in 2007 - by volume of containers handled in (1000 TEUs)⁽¹⁾

Rank 2007	Port	2001	2002	2003	2004	2005	2006		2007		Growth rate 2006-2007 (%)	
		Total	Total	Total	Total	Total	Total	of wich empty	Total	of wich empty	Total	of wich empty
1	Rotterdam (NL)	6 061	6 505	7 118	8 242	9 195	9 575	1 981	10 773	2 344	+12.5%	+18.3%
2	Hamburg (DE)	4 665	5 376	6 126	7 004	8 084	8 878	1 479	9 914	1 937	+11.7%	+30.9%
3	Antwerpen (BE) ⁽²⁾	3 001	3 153	4 012	5 055	6 221	6 718	1 004	7 879	1 225	+17.3%	+22.0%
4	Bremerhaven (DE)	2 945	3 004	3 159	3 501	3 696	4 479	674	4 884	677	+9.0%	+0.5%
5	Gioia Tauro (IT)	2 393	2 883	3 094	3 170	3 123	2 835	573	3 464	606	+22.2%	+5.9%
6	Algeciras (ES) ^{(3) (4)}	1 737	1 732	2 024	970	3 184	3 262	647	3 420	590	+4.8%	-8.8%
7	Felixstowe (UK)	2 839	2 682	2 482	2 717	2 760	3 030	802	3 342	923	+10.3%	+15.1%
8	Valencia (ES) ⁽⁴⁾	1 512	1 826	2 012	2 156	2 415	2 615	677	3 049	776	+16.6%	+14.6%
9	Le Havre (FR)	1 550	1 754	2 015	2 158	2 144	2 119	331	2 685	471	+26.7%	+42.3%
10	Barcelona (ES) ⁽⁴⁾	1 404	1 122	1 765	2 084	2 071	2 315	575	2 606	668	+12.6%	+16.2%
11	Southampton (UK)	1 213	1 275	1 375	1 435	1 384	1 502	447	1 905	576	+26.8%	+28.8%
12	Constanta (RO)	:	:	:	391	867	1 170	404	1 445	467	+23.4%	+15.4%
13	Pireus (EL)	1 164	1 395	1 606	1 551	1 401	1 413	269	1 384	375	-2.0%	+39.5%
14	Las Palmas (ES) ⁽⁴⁾	664	726	966	1 111	1 222	1 303	376	1 319	296	+1.2%	-21.3%
15	Genova (IT)	1 536	1 499	1 591	1 437	1 038	1 146	27	1 230	15	+7.3%	-45.6%
16	Zeebrugge (BE)	279	329	328	458	682	895	218	1 191	356	+33.0%	+63.4%
17	La Spezia (IT)	758	780	836	879	916	1 086	204	1 130	176	+4.0%	-13.4%
18	Marseille (FR)	745	811	835	920	911	950	160	1 058	149	+11.4%	-6.8%
19	Bilbao (ES) ⁽⁴⁾	447	454	468	498	863	899	214	956	233	+6.4%	+8.9%
20	London (UK)	749	875	895	966	765	743	205	858	247	+15.5%	+20.4%
Total top 20 ports ⁽⁵⁾		36 561	39 141	43 674	47 352	53 032	57 003	11 227	64 491	13 105	+13.1%	+16.7%
EEA-IS+HR (main ports)		:	:	:	61 670	69 527	74 476	15 343	83 834	18 106	+12.6%	+18.0%

(1) TEU = Twenty-foot Equivalent Unit (unit of volume equivalent to a 20 foot ISO container).

(2) Partial data up to 2nd quarter 2004.

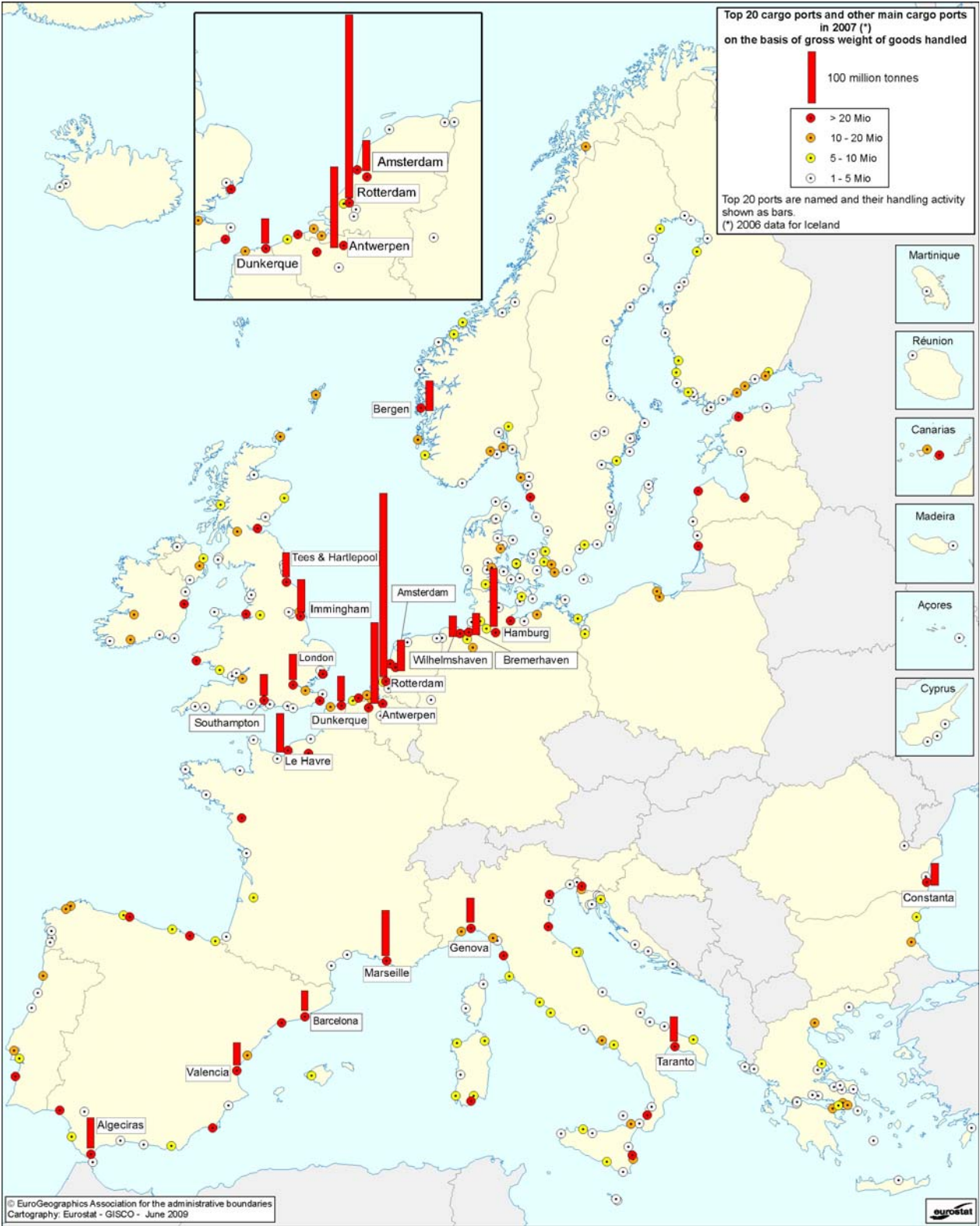
(3) Data for 2004 are underestimated.

(4) Data for the period 2003-2007 are provisional and likely to be revised.

(5) It includes the ports being part of the top 20 ports during the reference year concerned. The composition changes over time.

Source: Eurostat: Maritime transport. Table: [MAR MG AM PVH](#)

Map 1: Main European cargo ports in 2007 by gross weight of goods handled



Source: Eurostat: Maritime transport. Table: [MAR_MG_AA_PWHD](#)

In 2007, more than 60% of EU-27 seaborne goods transport concerned an extra-EU partner port. The international intra-EU-27 transport represented less than 30% and national transport about 10%. However the situation varies widely among countries.

Table 5: Estimate of seaborne transport of goods between main ports and partner ports grouped by geographical areas (in % of total gross weight of goods transported)

	2006					2007					Total transport growth rate 2006-2007 (%)
	Total transport (million tonnes)	Of which				Total transport (million tonnes)	Of which				
		National	International		Unknown		National	International		Unknown	
Intra EU-27	Extra EU-27		Intra EU-27	Extra EU-27							
BE	216.0	3%	33%	64%	0%	232.8	3%	33%	64%	0%	+7.8%
BG	27.5	0%	17%	81%	2%	24.9	0%	12%	87%	1%	-9.5%
DK	87.9	19%	53%	24%	3%	89.4	20%	53%	23%	4%	+1.7%
DE	294.4	1%	44%	54%	0%	306.9	1%	43%	56%	0%	+4.2%
EE	47.2	1%	72%	25%	2%	41.5	2%	65%	33%	1%	-12.1%
IE	47.7	2%	69%	29%	0%	48.4	2%	71%	27%	0%	+1.4%
EL	107.1	31%	22%	45%	1%	108.2	32%	24%	44%	0%	+1.0%
ES	386.7	13%	20%	66%	0%	399.4	12%	20%	68%	0%	+3.3%
FR	335.0	6%	32%	60%	2%	333.8	7%	31%	59%	3%	-0.4%
IT	435.4	18%	14%	67%	1%	436.2	20%	13%	66%	1%	+0.2%
CY	7.6	0%	18%	14%	68%	7.5	1%	16%	25%	59%	-2.1%
LV	55.7	0%	77%	21%	2%	59.5	0%	76%	22%	2%	+6.8%
LT	27.2	0%	59%	39%	2%	29.3	0%	53%	46%	1%	+7.4%
MT	3.6	0%	76%	24%	0%	3.2	0%	78%	22%	0%	-9.8%
NL	476.3	0%	31%	69%	1%	506.6	0%	30%	69%	1%	+6.4%
PL	52.6	1%	65%	33%	1%	52.0	1%	69%	30%	0%	-1.2%
PT	59.6	11%	33%	55%	0%	60.6	13%	32%	55%	0%	+1.6%
RO	46.0	0%	13%	65%	21%	48.2	0%	10%	63%	27%	+4.7%
SI	15.4	0%	43%	56%	1%	15.8	0%	42%	58%	0%	+2.7%
FI	97.9	6%	71%	23%	0%	102.2	6%	71%	23%	0%	+4.5%
SE	152.9	7%	70%	21%	2%	157.4	8%	71%	19%	2%	+2.9%
UK	519.4	17%	45%	34%	3%	516.8	17%	45%	34%	4%	-0.5%
EU-27	2 998.9	11%	26%	61%	2%	3 074.7	11%	25%	62%	2%	+2.5%
HR ⁽¹⁾	18.6	10%	28%	60%	1%	23.7	11%	37%	79%	1%	+27.7%
IS ⁽¹⁾	:	:	:	:	:	:	:	:	:	:	:
NO ⁽¹⁾	168.2	29%	52%	18%	1%	169.8	29%	54%	16%	2%	+0.9%

(1) The percentages of international intra-EU-27 and extra-EU-27 transport for non-EU-27 countries express the share of total transport with EU-27 and non-EU-27 countries respectively.

These results are calculated on the basis of the statistics declared by main ports vis-à-vis their partner (loading and unloading) ports. Contrary to the previous part of this publication, the figures shown do not reflect the total handling of goods in ports (inwards plus outwards, i.e. unloading plus loading), but estimate the transport of goods by sea, i.e. between ports.

Source: Eurostat: Maritime transport. Tables: [MAR MG AM CWT](#) & [MAR MG AM CWTI](#)

The number of passengers who passed through EU-27 ports in 2007 is estimated at 414 million (1.9% up compared with 2006).

Three countries – Greece (22%), Italy (21%) and Denmark (12%) – made up 55% of the total passenger handling in the EU-27 ports.

Table 6: Number of seaborne passengers embarked and disembarked in all ports (in 1000)

	1997	2001	2002	2003	2004	2005	2006	2007					Growth rate 2006-2007 (%)
	Total	Total	Total	Total	Total	Total	Total	Inwards	Outwards	Cruise	Non cruise	Total	
BE ⁽¹⁾	1 946	1 377	1 125	739	787	922	891	452	457	151	759	909	+2.1%
BG	:	3	6	4	6	13	15	5	5	0	10	10	-32.7%
DK	75 928	47 862	48 178	48 653	48 555	47 924	48 145	24 200	24 208	289	48 120	48 409	+0.5%
DE	:	31 817	33 222	32 146	29 815	29 490	29 256	15 030	15 171	483	29 717	30 200	+3.2%
EE ⁽²⁾	:	5 740	5 136	5 172	6 452	8 639	8 546	4 323	4 342	0	8 665	8 665	+1.4%
IE	4 380	3 895	3 893	3 747	3 550	3 275	3 207	1 682	1 542	104	3 121	3 225	+0.6%
EL ^{(3) (4)}	32 259	50 149	101 210	102 760	96 744	86 068	90 402	46 250	46 173	528	91 894	92 423	+2.2%
ES	13 939	18 623	18 947	20 041	21 694	22 410	22 167	11 576	11 557	1 810	21 324	23 134	+4.4%
FR	33 124	27 724	29 110	27 405	27 068	25 804	26 402	13 537	13 511	462	26 586	27 048	+2.4%
IT	80 181	86 882	82 700	82 576	83 316	78 753	85 984	43 473	43 496	2 368	84 602	86 970	+1.1%
CY	:	:	339	287	247	194	228	87	87	173	1	174	-23.9%
LV	:	26	23	118	130	144	217	179	183	0	362	362	+66.6%
LT	:	101	107	135	146	166	190	104	108	0	212	212	+11.2%
MT	:	:	6 789	6 942	7 250	7 103	7 328	3 902	3 900	18	7 784	7 802	+6.5%
NL ⁽⁵⁾	1 964	2 041	2 202	2 015	2 012	2 116	2 127	945	925		1 871	1 871	-12.1%
PL		4 416	3 304	3 188	2 031	1 640	1 737	1 218	1 238	0	2 456	2 456	+41.4%
PT ⁽⁵⁾	34	542	502	616	650	662	686	368	367	0	735	735	+7.2%
RO	:	0	0	0	0	0	0	0	0	0	0	0	:
SI ⁽⁶⁾	:	34	42	47	42	35	30	35	17	:	:	51	+74.0%
FI	15 191	16 729	16 577	16 341	16 806	17 112	16 739	8 251	8 199	15	16 436	16 450	-1.7%
SE	40 949	32 350	32 112	32 748	33 318	32 617	32 334	16 582	16 080	15	32 647	32 662	+1.0%
UK	36 287	34 516	35 623	33 708	32 837	30 207	29 930	15 156	15 309	1 132	29 333	30 465	+1.8%
EU-27 ⁽²⁾	:	:	421 147	419 387	413 458	395 293	406 561	207 356	206 876	7 548	406 633	414 232	+1.9%
EU-15 ⁽³⁾	:	354 506	405 400	403 494	397 153	377 359	388 271	197 504	196 997	7 357	387 144	394 501	+1.6%
HR	:	16 833	18 410	19 483	21 519	22 182	23 061	12 298	12 313	74	24 537	24 611	+6.7%
IS	:	360	393	407	404	422	433	:	:	:	:	:	:
NO	:	:	6 077	4 656	5 787	6 663	6 280	3 029	3 418	174	6 272	6 447	+2.7%
EEA+HR	:	:	:	443 934	441 167	424 561	436 335	:	:	:	:	:	:
EEA-IS+HR	:	:	445 634	443 527	440 763	424 139	435 902	222 683	222 608	7 796	437 443	445 290	+2.2%

(1) The increase registered between 2004 and 2005 is partly due to an improvement of the data reporting system.

(2) EE: Up to 2004 data, national transport is excluded.

(3) EL: from 1997 to 2001 data are partial.

(4) EL: up to 2003 data exclude cruise passenger; the number of passengers excluding cruise passengers is 96 416 in 2004, 85 392 in 2005 and 89 973 in 2006.

(5) NL and PT: data exclude cruise passengers.

(6) SI: data include cruise passengers on excursion (transit).

Source: Eurostat: Maritime transport. Table: [MAR_MP_AA_CPHD](#)

In 2007, there were five Italian, three Greek and three Spanish ports amongst the top 20 passenger ports. Denmark and Sweden had two ports each in the top 20, and Germany, Estonia, France, Finland and the United Kingdom are represented by one port each.

Table 7: Top-20 passenger ports in 2007 - by total passengers embarked and disembarked (in 1000)

Rank 2007	Port	Sea	1997	2003	2004	2005	2006	2007			Growth rate 2006-2007 (%)	Average annual growth rate 1997-2007 (%)
			Total	Total	Total	Total	Total	Inwards	Outwards	Total		
1	Dover (UK)	Atlantic	21 236	14 770	14 429	13 501	13 987	7 172	7 261	14 433	+3.2%	-3.8%
2	Paloukia Salaminas (EL)	Mediterr.	:	12 541	11 568	11 663	11 981	6 541	6 525	13 066	+9.1%	:
3	Perama (EL)	Mediterr.	:	12 541	11 568	11 663	11 981	6 525	6 541	13 066	+9.1%	:
4	Calais (FR)	Atlantic	20 060	13 729	13 259	11 695	11 460	5 785	5 734	11 519	+0.5%	-5.4%
5	Pireus (EL) ⁽¹⁾	Mediterr.	8 707	9 315	10 713	11 076	11 539	5 313	5 751	11 063	-4.1%	+2.4%
6	Helsingør (Elsinore) (DK)	Baltic	13 302	11 646	11 612	11 023	10 721	5 479	5 487	10 966	+2.3%	-1.9%
7	Helsingborg (SE)	Baltic	13 397	11 693	11 808	11 102	10 776	5 487	5 479	10 966	+1.8%	-2.0%
8	Messina (IT)	Mediterr.	11 157	9 833	10 128	9 802	10 834	5 372	5 232	10 603	-2.1%	-0.5%
9	Reggio Calabria (IT)	Mediterr.	11 000	9 698	9 992	9 645	10 669	5 086	5 250	10 336	-3.1%	-0.6%
10	Helsinki (FI)	Baltic	8 146	8 549	8 747	8 854	8 548	4 308	4 252	8 561	+0.1%	+0.5%
11	Stockholm (SE)	Baltic	7 499	7 294	7 823	8 211	8 054	4 030	4 098	8 127	+0.9%	+0.8%
12	Puttgarden (DE)	Baltic	:	6 422	6 741	6 760	6 789	3 481	3 588	7 069	+4.1%	:
13	Rødby (Færgehavn) (DK)	Baltic	5 975	6 421	6 744	6 761	6 789	3 529	3 529	7 058	+4.0%	+1.7%
14	Napoli (IT)	Mediterr.	7 277	6 811	6 801	6 084	6 804	3 231	3 367	6 598	-3.0%	-1.0%
15	Tallinn (EE)	Baltic	:	5 172	6 452	6 701	6 447	3 095	3 125	6 220	-3.5%	:
16	Capri (IT)	Mediterr.	4 995	4 749	4 771	3 860	4 940	2 734	2 686	5 421	+9.7%	+0.8%
17	Palma de Mallorca (ES) ⁽²⁾	Mediterr.	907	2 537	3 773	4 611	4 942	2 641	2 633	5 275	+6.7%	+19.3%
18	Algeciras (ES) ⁽²⁾	Mediterr.	3 528	4 542	4 605	4 828	5 166	2 563	2 663	5 227	+1.2%	+4.0%
19	Santa Cruz de Tenerife (ES) ⁽²⁾	Atlantic	3 980	5 011	5 164	4 564	4 343	2 305	2 287	4 592	+5.7%	+1.4%
20	Piombino (IT)	Mediterr.	2 678	3 716	3 702	3 277	3 948	2 169	1 813	3 982	+0.9%	+4.0%
Total top 20 ports ⁽³⁾			:	188 113	181 135	166 100	170 717	86 847	87 302	174 149	+2.0%	:
EEA+HR (all ports)			:	443 934	441 167	424 561	436 335	:	:	:	:	:
EEA-IS+HR (all ports)			:	443 527	440 763	424 139	435 902	222 683	222 608	445 290	+2.2%	:

- (1) Up to 2003 data exclude cruise passengers; the number of passengers excluding cruise passengers is 10 584 in 2004, 10 458 in 2005, 11 204 in 2006 and 10 697 in 2007.
- (2) Data for the period 2003-2007 are provisional and likely to be revised.
- (3) Information about the ports being part of the top 20 ports during the reference year concerned. The composition of the top 20 changes over time.

Source: Eurostat: Maritime transport. Table: [MAR_MP_AA_PPHD](#)

The seaborne transport of passengers took mainly place at national and intra-EU-27 level (57% and 36% respectively) for the EU-27 as a whole. However the situation varies among countries.

Table 8: Estimate of seaborne transport of passengers (excluding cruise passengers) between main ports⁽¹⁾ and partner ports grouped by geographical areas (in % of passengers transported)

	2006					2007					Total transport growth rate 2006-2007 (%)
	Total transport (in 1000)	Of which				Total transport (in 1000)	Of which				
		National	International		Unknown		National	International		Unknown	
			Intra EU-27	Extra EU-27				Intra EU-27	Extra EU-27		
BE	749	0%	100%	0%	0%	759	0%	100%	0%	0%	+1.3%
BG ⁽²⁾	0	-	-	-	-	0	-	-	-	-	-
DK	35 833	26%	63%	11%	0%	36 388	25%	64%	11%	0%	+1.5%
DE	20 264	41%	55%	4%	0%	20 907	41%	55%	4%	0%	+3.2%
EE	7 320	12%	88%	0%	0%	7 207	14%	86%	0%	0%	-1.6%
IE	2 099	0%	100%	0%	0%	2 050	0%	100%	0%	0%	-2.3%
EL	45 177	94%	6%	0%	0%	45 858	95%	5%	0%	0%	+1.5%
ES	16 542	72%	4%	24%	0%	16 998	74%	3%	23%	0%	+2.8%
FR	24 935	17%	68%	4%	11%	25 800	18%	68%	4%	11%	+3.5%
IT	45 161	88%	8%	4%	0%	44 662	88%	8%	4%	0%	-1.1%
CY ⁽²⁾	0	-	-	-	-	0	-	-	-	-	-
LV	0	-	-	-	-	311	0%	100%	0%	0%	:
LT	190	0%	99%	1%	0%	212	0%	98%	2%	0%	+11.2%
MT	3 555	100%	0%	0%	0%	3 795	100%	0%	0%	0%	+6.8%
NL	2 127	0%	97%	3%	0%	1 871	0%	96%	4%	0%	-12.1%
PL	1 596	3%	95%	2%	0%	1 479	9%	89%	2%	0%	-7.4%
PT	322	100%	0%	0%	0%	357	97%	3%	0%	0%	+10.7%
RO ⁽²⁾	0	-	-	-	-	0	-	-	-	-	-
SI ⁽²⁾	0	-	-	-	-	0	-	-	-	-	-
FI	15 911	3%	97%	0%	0%	15 761	3%	97%	0%	0%	-0.9%
SE	30 327	5%	91%	4%	0%	30 551	5%	90%	4%	0%	+0.7%
UK	26 608	12%	88%	1%	0%	26 982	12%	87%	1%	0%	+1.4%
EU-27	218 536	58%	35%	6%	1%	225 548	57%	36%	6%	1%	+3.2%
HR ⁽³⁾	11 472	94%	6%	0%	0%	12 108	94%	6%	0%	0%	+5.5%
IS ⁽²⁾	:	:	:	:	:	:	:	:	:	:	:
NO ⁽³⁾	6 233	0%	100%	0%	0%	6 272	0%	100%	0%	0%	+0.6%

(1) According to Council Directive 95/64/EC, "main ports", in terms of transport of passengers, are ports handling more than 200 000 passengers annually (see also methodological notes).

(2) According to data currently available, there is no main passenger port in these countries.

(3) The percentages of international intra-EU-27 and extra-EU-27 transport for non-EU-27 countries express the share of total transport with EU-27 and non-EU-27 countries respectively.

These results are calculated on the basis of the statistics declared by main ports vis-à-vis their partner (embarking and disembarking) ports. Contrary to the previous part of this publication, the figures shown do not reflect the total embarkation and disembarkation operations in ports (inwards plus outwards), but estimate the transport of passengers by sea, i.e. between ports.

Source: Eurostat: Maritime transport. Tables: [MAR_MP_AM_CFT](#) & [MAR_MP_AM_CFTT](#)

In 2007, the number of vessel calls at EU-27 main ports exceeded 2 millions and showed an increase of 2.2% compared to 2006. However, in terms of gross tonnage of the vessels, the growth rate was 7.0%. This reflects the increasing size of vessels operating in EU-27 ports.

Table 9: Number and Gross Tonnage (GT) of vessels in the EU-27 main ports in 2007, by type of vessel (based on inward declarations)

Type of vessel	2006		2007		Growth rate 2006-2007	
	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels (%)	GT (%)
LIQUID BULK	107 131	1 317 105	111 707	1 402 384	+4.3%	+6.5%
DRY BULK	44 276	542 956	46 618	539 110	+5.3%	-0.7%
CONTAINER	95 595	1 808 548	102 252	1 962 063	+7.0%	+8.5%
CARGO, SPECIALIZED	37 080	523 024	47 508	557 018	+28.1%	+6.5%
CARGO, NON-SPECIALIZED	1 086 693	7 779 570	1 091 101	8 332 952	+0.4%	+7.1%
DRY CARGO BARGE	7 454	14 121	8 291	17 813	+11.2%	+26.1%
PASSENGER	647 964	1 409 028	658 950	1 523 486	+1.7%	+8.1%
CRUISE PASSENGER ONLY	8 771	336 445	8 583	362 621	-2.1%	+7.8%
OFFSHORE ACTIVITIES ⁽¹⁾	9 706	23 883	10 222	24 258	+5.3%	+1.6%
OTHERS ⁽²⁾	30 446	75 490	34 764	71 952	+14.2%	-4.7%
TOTAL	2 075 116	13 830 171	2 119 996	14 793 656	+2.2%	+7.0%

(1) The reporting of data on vessels for offshore activities is not compulsory.

(2) "Others" include fishing boats, tugs and miscellaneous vessels (for which reporting is not compulsory) as well as vessels for which the type is unknown.

Source: Eurostat: Maritime transport. Table: [MAR_MT_AM_CSVI](#)

**Table 10: Number and Gross Tonnage (GT) of vessels in the main ports in 2007, by type of vessel
(based on inward declarations)**

Type of vessel	BELGIUM		BULGARIA		DENMARK		GERMANY		ESTONIA	
	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)
LIQUID BULK	5 148	47 406	604	8 859	1 994	10 182	3 008	43 949	244	1 880
DRY BULK	20	973	1 251	6 510	2 865	13 533	3 716	36 364	615	1 462
CONTAINER	5 524	181 428	452	3 664	1 540	16 110	12 584	270 746	422	2 923
CARGO, SPECIALIZED	10 988	220 345	1	1	3 872	5 140	943	26 125	:	:
CARGO, NON-SPECIALIZED	7 663	85 489	1 343	4 488	351 351	1 031 945	75 240	685 115	550	7 934
DRY CARGO BARGE	23	498	3	2	572	2 042	41	210	46	125
PASSENGER	15	123	24	12	8 875	2 807	29 061	13 882	7 541	119 617
CRUISE PASSENGER ONLY	72	3 075	56	760	531	27 119	285	10 756	271	11 179
OFFSHORE ACTIVITIES ⁽¹⁾	:	:	:	:	:	:	:	:	:	:
OTHERS ⁽²⁾	4 590	13 824	:	:	:	:	700	4 110	:	:
TOTAL	34 043	553 162	3 734	24 296	371 600	1 108 879	125 578	1 091 257	9 689	145 122

Type of vessel	IRELAND		GREECE		SPAIN		FRANCE		ITALY	
	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)
LIQUID BULK	1 710	12 443	10 200	46 191	18 727	352 842	9 636	154 015	17 074	222 164
DRY BULK	953	8 290	5 462	16 880	7 806	108 426	4 271	46 504	3 358	67 700
CONTAINER	2 783	14 833	2 325	43 478	30 128	331 501	5 338	178 209	10 137	269 304
CARGO, SPECIALIZED	308	8 623	19 271	38 131	2 000	29 575	1 042	26 560	2 535	54 419
CARGO, NON-SPECIALIZED	6 972	130 119	8 690	27 657	40 526	380 853	38 612	819 787	319 073	1 529 907
DRY CARGO BARGE	:	:	5 194	6 092	:	:	58	107	125	135
PASSENGER	10	107	464 914	898 513	27 203	368 867	1 375	13 952	102 325	33 720
CRUISE PASSENGER ONLY	105	4 152	901	15 937	243	10 802	635	23 292	3 673	188 737
OFFSHORE ACTIVITIES ⁽¹⁾	126	283	:	:	1	0	4	19	930	519
OTHERS ⁽²⁾	130	205	186	119	6 723	25 915	12 699	10 517	35	7
TOTAL	13 097	179 054	517 143	1 092 997	133 357	1 608 782	73 670	1 272 963	459 265	2 366 613

Type of vessel	CYPRUS		LATVIA		LITHUANIA		MALTA		NETHERLANDS	
	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)
LIQUID BULK	1 057	8 547	288	3 520	188	4 093	117	2 173	11 140	177 196
DRY BULK	100	975	867	2 668	106	1 337	379	1 267	2 377	96 888
CONTAINER	814	11 730	439	3 507	566	5 175	2 297	78 722	7 274	209 577
CARGO, SPECIALIZED	597	10 622	4	13	22	64	27	320	93	1 441
CARGO, NON-SPECIALIZED	1 335	6 787	18	104	1 869	22 415	74	2 653	23 532	244 615
DRY CARGO BARGE	1	1	7	16	50	122	:	:	:	:
PASSENGER	167	2 627	1 116	18 045	1	0	:	:	122	6 055
CRUISE PASSENGER ONLY	208	7 357	:	:	65	1 474	:	:	:	:
OFFSHORE ACTIVITIES ⁽¹⁾	:	:	:	:	:	:	:	:	2 227	5 146
OTHERS ⁽²⁾	1 187	1 598	11	29	19	38	:	:	1 865	5 851
TOTAL	5 466	50 244	2 750	27 902	2 886	34 718	2 894	85 136	48 630	746 769

Type of vessel	POLAND		PORTUGAL		ROMANIA		SLOVENIA		FINLAND	
	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)
LIQUID BULK	1 887	13 242	2 793	33 109	401	7 233	139	2 573	3 287	32 850
DRY BULK	2 435	14 831	642	10 136	1 237	8 617	504	7 068	822	7 895
CONTAINER	1 533	11 699	3 259	33 727	1 310	24 918	496	8 913	2 689	23 556
CARGO, SPECIALIZED	299	5 745	464	8 623	15	309	485	11 181	714	12 659
CARGO, NON-SPECIALIZED	6 852	84 494	5 928	26 326	122	1 015	514	2 309	29 416	558 485
DRY CARGO BARGE	149	480	17	15	:	:	60	107	1 257	4 344
PASSENGER	2 800	1 387	1 447	11 812	:	:	12	203	1 979	14 538
CRUISE PASSENGER ONLY	136	4 036	564	25 431	30	431	41	411	267	10 766
OFFSHORE ACTIVITIES ⁽¹⁾	1	0	9	81	:	:	:	:	:	:
OTHERS ⁽²⁾	116	110	:	:	:	:	:	:	:	:
TOTAL	16 208	136 024	15 123	149 260	3 115	42 523	2 251	32 765	40 431	665 093

Type of vessel	SWEDEN		UNITED KINGDOM		CROATIA		ICELAND		NORWAY	
	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)	Vessels	GT (in 1000)
LIQUID BULK	7 459	52 176	14 606	165 740	954	7 841	:	:	3 424	24 675
DRY BULK	3 922	14 189	2 910	66 596	607	4 948	:	:	3 714	10 498
CONTAINER	2 163	20 746	8 179	217 596	249	4 460	:	:	1 146	6 062
CARGO, SPECIALIZED	582	16 619	3 246	80 505	4	49	:	:	414	481
CARGO, NON-SPECIALIZED	74 267	1 060 172	97 154	1 620 284	113 643	174 449	:	:	21 926	104 577
DRY CARGO BARGE	542	3 354	146	162	25	19	:	:	111	107
PASSENGER	9 942	17 209	21	10	65 618	11 783	:	:	2 013	61 781
CRUISE PASSENGER ONLY	377	13 627	123	3 277	3 364	30 734	:	:	711	25 114
OFFSHORE ACTIVITIES ⁽¹⁾	:	:	6 924	18 208	77	12	:	:	2 887	9 570
OTHERS ⁽²⁾	:	:	6 503	9 629	1 971	352	:	:	:	:
TOTAL	99 254	1 198 093	139 812	2 182 006	186 512	234 647	:	:	36 346	242 864

(1) The reporting of data on vessels for offshore activities is not compulsory.

(2) "Others" include fishing boats, tugs and miscellaneous vessels (for which reporting is not compulsory) as well as vessels for which the type is unknown.

Source: Eurostat: Maritime transport. Table: [MAR_MT_AM_CSVI](#)

Methodological and other explanatory notes

This publication is an update of the "Statistics in Focus" published on the 30 January 2009:

[Maritime transport of goods and passengers 1997-2007](#)

The methodological and other explanatory notes for this "Data in Focus" are the same as for the above mentioned "Statistics in Focus" apart from the following main changes / data revisions that are to be mentioned:

- Italy: 2007 data are available but they are still provisional;
- France: 2007 data for the port of Le Havre are complete but still provisional;
- Estonia: passenger data from 2005 include "national transport".

Further information

Eurostat Website: <http://ec.europa.eu/eurostat>

Data on Transport:

<http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/data/database>

(then select "Maritime transport")

More information about transport:

<http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/introduction>

Related Eurostat publications

- [Glossary for transport statistics - Third edition](#)
- [Short Sea Shipping of goods - 2000-2006](#)
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