

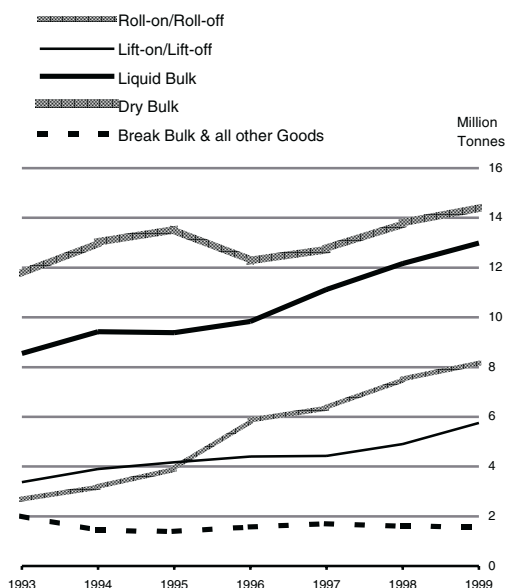


Central Statistics Office
An Phríomh-Oifig Staidrimh

6 September 2000

Statistics of Port Traffic 1999

Cargo Handled



Category of Goods	'000 tonnes	
	1998	1999
Roll-on/Roll-off	7,504	8,174
Lift-on/Lift-off	4,906	5,755
Liquid Bulk	12,166	12,993
Dry Bulk	13,783	14,416
Break Bulk & Other Goods	1,595	1,589
Total	39,954	42,928

Total Goods handled up by 7.4%

The total weight of goods handled in 1999 was 42,928,000 tonnes compared with 39,954,000 tonnes in 1998 - an increase of 2,974,000 tonnes (7.4%) on the 1998 figure. *See Table 3.*

Goods received increased by 7.1% by comparison with 1998, while goods forwarded increased by 8.4%.

When compared with 1998, roll-on/roll-off traffic increased by 8.9%, lift-on/lift-off traffic by 17.3%, liquid bulk traffic by 6.8% and dry bulk traffic by 4.6%. There was a decrease of 0.4% in break bulk and all other goods traffic. *See Table 3 and Graph.*

The annual analysis also shows that:

- ◆ The number of arrivals of vessels in 1999 was 17,645 compared with 16,669 in 1998. *See Tables 1 and 2.*
- ◆ Imports accounted for 71.6% of the total goods handled while exports accounted for 28.4%.
- ◆ Of the total goods handled, dry bulk accounted for 33.6%, liquid bulk 30.3%, roll-on/roll-off 19.0%, lift-on/lift-off 13.4% and break bulk 3.7%.

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Table 1 Number of Arrivals and Gross Tonnage of Vessels classified by Type of Vessel, 1999

Type of Vessel	Liquid Bulk		Dry Bulk		Container		Specialised		General		Passenger		Total	
	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000
Total	1,976	9,315	1,936	10,455	2,049	8,638	439	10,293	9,506	146,680	202	907	17,645	190,818
Arklow Port	-	-	94	126	-	-	-	-	-	-	-	-	94	126
Bantry Bay	76	579	129	737	-	-	2	1	-	-	3	64	210	1,380
Castletownbere	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cork	678	3,609	44	898	479	1,947	197	2,760	1,056	4,564	17	678	2,471	14,457
Drogheda ¹													602	802
Dublin	535	2,817	329	1,632	1,570	6,691	215	7,440	4,544	72,329	1	12	7,194	90,922
Dun Laoghaire	-	-	-	-	-	-	-	-	1,238	23,675	1	76	1,239	23,751
Dundalk	19	19	158	235	-	-	-	-	-	-	-	-	177	254
Foynes	68	153	207	1,107	-	-	-	-	26	99	-	-	301	1,358
Galway	219	471	7	18	-	-	-	-	30	15	180	77	436	581
Greenore	16	29	81	249	-	-	25	92	125	314	-	-	247	685
Killybegs	-	-	-	-	-	-	-	-	8	24	-	-	8	24
Kilrush	-	-	-	-	-	-	-	-	1	2	-	-	1	2
Kinsale	-	-	86	126	-	-	-	-	-	-	-	-	86	126
New Ross	161	325	314	591	-	-	-	-	-	-	-	-	475	916
Rosslare	-	-	-	-	-	-	-	-	2,368	45,385	-	-	2,368	45,385
Shannon Estuary Ports	197	1,298	358	4,579	-	-	-	-	2	3	-	-	557	5,879
Sligo	-	-	25	42	-	-	-	-	-	-	-	-	25	42
Tralee Fenit	7	13	-	-	-	-	-	-	12	64	-	-	19	77
Waterford ¹													935	3,730
Wicklow	-	-	51	74	-	-	-	-	86	178	-	-	137	253
Youghal	-	-	53	42	-	-	-	-	10	26	-	-	63	68

¹ Breakdown by type of vessel not available

Table 2 Number of Arrivals and Gross Tonnage of Vessels classified by Vessel Size Class, 1999

Vessel Size Class (Gross Tonnes)	100-4,999		5,000-7,999		8,000-19,999		20,000-39,999		40,000-79,999		>80,000		Total	
	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000	Number	Gross Tonnage '000
Total	7,305	19,213	1,859	12,348	3,703	59,748	3,014	83,761	219	10,530	8	686	17,645	190,818
Arklow Port	94	126	-	-	-	-	-	-	-	-	-	-	94	126
Bantry Bay	187	589	-	-	9	113	9	352	3	157	2	169	210	1,380
Castletownbere	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cork	1,827	4,231	152	942	340	3,784	75	2,288	77	3,212	-	-	2,471	14,457
Drogheda ¹													602	802
Dublin	2,335	7,794	1,533	10,178	1,901	29,336	1,296	37,162	129	6,453	-	-	7,194	90,922
Dun Laoghaire	41	169	-	-	1,197	23,507	-	-	1	76	-	-	1,239	23,751
Dundalk	177	254	-	-	-	-	-	-	-	-	-	-	177	254
Foynes	254	611	9	59	33	560	5	128	-	-	-	-	301	1,358
Galway	435	578	1	3	-	-	-	-	-	-	-	-	436	581
Greenore	223	445	15	97	8	122	1	21	-	-	-	-	247	685
Killybegs	6	13	2	12	-	-	-	-	-	-	-	-	8	24
Kilrush	1	2	-	-	-	-	-	-	-	-	-	-	1	2
Kinsale	86	126	-	-	-	-	-	-	-	-	-	-	86	126
New Ross	474	910	1	6	-	-	-	-	-	-	-	-	475	916
Rosslare	597	2,048	62	465	148	1,406	1,561	41,466	-	-	-	-	2,368	45,385
Shannon Estuary Ports	331	928	80	563	64	895	67	2,344	9	632	6	517	557	5,879
Sligo	25	42	-	-	-	-	-	-	-	-	-	-	25	42
Tralee Fenit	12	28	4	24	3	25	-	-	-	-	-	-	19	77
Waterford ¹													935	3,730
Wicklow	137	253	-	-	-	-	-	-	-	-	-	-	137	253
Youghal	63	68	-	-	-	-	-	-	-	-	-	-	63	68

¹ Breakdown by vessel size class not available

Table 3 Tonnage of Goods handled classified by Category of Traffic, 1992-1999

'000

Category of Traffic	1992	1993	1994	1995	1996	1997	1998	1999
Total Goods Handled	27,079	28,360	30,930	32,380	33,918	36,330	39,954	42,928
Roll-on/Roll-off Traffic	2,801	2,677	3,180	3,894	5,857	6,354	7,504	8,174
Lift-on/Lift-off Traffic	2,973	3,371	3,899	4,175	4,404	4,423	4,906	5,755
Liquid Bulk	8,540	8,553	9,418	9,384	9,828	11,117	12,166	12,993
Dry Bulk	11,053	11,744	13,009	13,538	12,266	12,739	13,783	14,416
Break Bulk and all other goods	1,711	2,014	1,424	1,389	1,564	1,697	1,595	1,589
Goods Received	19,149	19,905	21,605	23,197	24,351	25,593	28,694	30,726
Roll-on/Roll-off Traffic	1,538	1,406	1,694	2,138	3,316	3,507	4,267	4,713
Lift-on/Lift-off Traffic	1,464	1,702	2,024	2,176	2,415	2,381	2,777	3,089
Liquid Bulk	6,877	7,023	7,571	7,623	8,090	8,901	9,836	10,814
Dry Bulk	8,259	8,845	9,583	10,487	9,692	9,830	10,879	11,166
Break Bulk and all other goods	1,011	929	733	774	837	974	936	945
Goods Forwarded	7,930	8,455	9,325	9,183	9,568	10,737	11,260	12,202
Roll-on/Roll-off Traffic	1,264	1,271	1,486	1,757	2,541	2,847	3,237	3,461
Lift-on/Lift-off Traffic	1,509	1,669	1,875	1,999	1,989	2,042	2,129	2,667
Liquid Bulk	1,663	1,530	1,847	1,760	1,737	2,216	2,330	2,180
Dry Bulk	2,794	2,899	3,425	3,052	2,574	2,909	2,905	3,250
Break Bulk and all other goods	700	1,086	691	615	726	724	659	644

Table 4 Tonnage of Goods handled classified by Category of Traffic and Region of Trade, 1999

'000

Category of Traffic	Foreign Trade				Coastal Trade	Total
	Great Britain & Northern Ireland	Other E.U.	Non-E.U.	Other Ports		
Total Goods Handled	16,646	10,782	5,806	7,998	1,696	42,928
Roll-on/Roll-off	7,583	482	1	108	-	8,174
Lift-on/Lift-off	1,724	3,967	12	40	12	5,755
Liquid Bulk	5,449	1,416	3,971	543	1,613	12,993
Dry Bulk	1,671	4,038	1,538	7,108	62	14,416
Break bulk and all other goods	218	880	284	199	9	1,589
Goods Received	10,882	6,827	4,633	7,603	781	30,726
Roll-on/Roll-off	4,297	323	1	91	-	4,713
Lift-on/Lift-off	853	2,204	7	14	10	3,089
Liquid Bulk	4,910	1,216	3,609	319	760	10,814
Dry Bulk	649	2,565	867	7,081	4	11,166
Break bulk and all other goods	173	518	149	97	8	945
Goods Forwarded	5,764	3,955	1,172	395	915	12,202
Roll-on/Roll-off	3,286	159	-	16	-	3,461
Lift-on/Lift-off	871	1,762	5	26	3	2,667
Liquid Bulk	540	200	362	224	853	2,180
Dry Bulk	1,022	1,472	670	28	58	3,250
Break bulk and all other goods	45	362	135	101	1	644

Table 5 Details of Roll-on/Roll-off Traffic handled by Port, 1999

Port	Accompanied Private Cars and Buses	Trade Vehicles ¹		Freight Vehicles/Trailers		
		Number	Tonnes '000	Loaded		Empty
				Number	Tonnes '000	Number
Total	1,009,479	250,192	328	520,852	7,825	77,351
Cork	60,641	71,060	78	4,947	56	1,047
Dublin	347,528	128,160	174	385,111	5,834	66,050
Dun Laoghaire	243,879	-	-	33,317	225	7,102
Rosslare	357,431	50,972	76	97,477	1,710	3,152
Received	510,353	241,024	313	298,434	4,400	12,591
Cork	31,634	68,171	76	2,690	29	622
Dublin	177,125	122,637	162	225,971	3,390	10,388
Dun Laoghaire	119,940	-	-	21,741	145	860
Rosslare	181,654	50,216	75	48,032	837	721
Forwarded	499,126	9,168	16	222,418	3,425	64,760
Cork	29,007	2,889	2	2,257	27	425
Dublin	170,403	5,523	12	159,140	2,445	55,662
Dun Laoghaire	123,939	-	-	11,576	80	6,242
Rosslare	175,777	756	1	49,445	873	2,431

¹ Vehicles imported or exported

Table 6 Details of Lift-on/Lift-off Traffic handled by Port, 1999

Port	Loaded Units			Empty Units		Total Units	
	Number	TEU's ¹	Tonnes '000	Number	TEU's ¹	Number	TEU's ¹
Total	328,994	563,048	5,755	65,203	103,077	394,197	666,125
Cork	56,742	92,779	893	14,561	22,716	71,303	115,495
Drogheda	2,198	3,618	..	122	225	2,320	3,843
Dublin	222,299	375,427	3,966	42,896	65,465	265,195	440,892
Waterford	47,755	91,225	896	7,624	14,671	55,379	105,896
Received	194,829	327,163	3,089	13,241	21,586	208,070	348,748
Cork	29,900	48,351	468	4,078	6,727	33,978	55,077
Drogheda	858	1,544	..	20	21	878	1,565
Dublin	137,487	227,243	2,130	8,300	13,322	145,787	240,565
Waterford	26,584	50,025	491	843	1,516	27,427	51,541
Forwarded	134,165	235,886	2,667	51,962	81,492	186,127	317,377
Cork	26,842	44,428	425	10,483	15,990	37,325	60,418
Drogheda	1,340	2,074	..	102	204	1,442	2,278
Dublin	84,812	148,184	1,837	34,596	52,143	119,408	200,327
Waterford	21,171	41,200	405	6,781	13,155	27,952	54,355

¹ TEU Twenty-foot Equivalent Unit = 1360 cubic feet

.. Data not available

Table 7 Number of Livestock handled classified by Port and Region of Trade, 1999

Port	Great Britain & Northern Ireland	Other E.U.	Non-E.U.	Other Ports	Coastal Trade	Total
			Number			
Livestock received	2,075	3,540	-	-	-	5,615
Cork	-	1,642	-	-	-	1,642
Dublin ¹						
Greenore	-	-	-	-	-	-
Rosslare	2,075	1,898	-	-	-	3,973
Waterford	-	-	-	-	-	-
Livestock exported	12,966	324,147	49,920	65,353	0	452,386
Cork	-	86,577	-	31,827	-	118,404
Dublin ¹						
Greenore	-	5,067	2,986	33,526	-	41,579
Rosslare	12,966	91,700	-	-	-	104,666
Waterford	-	140,803	46,934	-	-	187,737

¹ Livestock data for Dublin Port not available.

Table 8 Tonnage of Goods handled Classified by Port and Region of Trade, 1999

Port	Great Britain & Northern Ireland	Other E.U.	Non-E.U.	Other Ports	Coastal Trade	Total
Tonnes '000						
Goods Received	10,882	6,827	4,633	7,603	781	30,726
Arklow Port	12	10	8	-	1	31
Bantry Bay	-	-	271	-	-	271
Castletownbere	-	-	-	-	-	-
Cork	588	1,223	2,982	651	46	5,490
Drogheda	234	507	-	-	13	754
Dublin	6,913	2,022	419	1,063	83	10,500
Dun Laoghaire	145	-	-	-	-	145
Dundalk	73	166	22	4	-	265
Foynes	214	410	72	525	54	1,275
Galway	199	31	19	-	405	655
Greenore ¹	77	269	53	109	-	508
Killybegs	-	-	-	-	-	-
Kilrush	-	2	-	-	-	2
Kinsale	24	111	2	-	-	137
New Ross	357	386	167	-	14	924
Rosslare	715	196	-	-	-	912
Shannon Estuary Ports	866	727	218	5,230	147	7,189
Sligo	-	27	17	-	-	44
Tralee Fenit	3	-	-	-	15	18
Waterford ¹	421	561	340	-	-	1,322
Wicklow	16	151	15	-	-	182
Youghal	22	29	28	22	2	104
Goods Forwarded	5,764	3,955	1,172	395	915	12,202
Arklow Port	0	64	3	-	-	67
Bantry Bay	630	20	-	-	210	860
Castletownbere	-	-	-	-	-	-
Cork	681	1,017	381	245	696	3,019
Drogheda	-	137	-	-	-	137
Dublin	3,250	1,425	35	26	8	4,743
Dun Laoghaire	80	-	-	-	-	80
Dundalk	-	-	3	0	1	4
Foynes	2	1	-	66	-	69
Galway	-	2	-	-	-	2
Greenore ¹	1	-	1	30	-	32
Killybegs	-	-	2	6	-	7
Kilrush	-	-	-	-	-	-
Kinsale	-	-	-	-	-	-
New Ross	4	158	25	-	-	187
Rosslare	739	136	-	-	-	874
Shannon Estuary Ports	294	617	600	21	-	1,532
Sligo	-	-	-	-	-	-
Tralee Fenit	2	2	0	2	0	7
Waterford ¹	81	378	123	-	-	582
Wicklow	-	-	-	-	-	-
Youghal	-	-	-	-	-	-

¹ Tonnage of livestock not included.

Table 9 Tonnage of Goods handled classified by Port and Category of Traffic, 1999

'000

Port	Category of Traffic					Total
	Roll-on/Roll-off	Lift-on/Lift-off	Liquid Bulk	Dry Bulk	Break Bulk & all Other Goods	
Goods Received	4,713	3,089	10,814	11,166	945	30,726
Arklow Port	-	-	-	26	4	31
Bantry Bay	-	-	271	-	-	271
Castletownbere	-	-	-	-	-	-
Cork	105	468	3,322	1,333	263	5,490
Drogheda	-	..	229	335	191	754
Dublin	3,551	2,130	3,421	1,177	222	10,500
Dun Laoghaire	145	-	-	-	-	145
Dundalk	-	-	29	233	3	265
Foynes	-	-	308	968	-	1,275
Galway	-	-	634	20	1	655
Greenore ¹	-	-	74	433	-	508
Killybegs	-	-	-	-	-	-
Kilrush	-	-	-	-	2	2
Kinsale	-	-	-	137	-	137
New Ross	-	-	433	491	-	924
Rosslare	912	-	-	-	-	912
Shannon Estuary Ports	-	-	1,791	5,362	36	7,189
Sligo	-	-	7	26	11	44
Tralee Fenit	-	-	18	-	-	18
Waterford ¹	-	491	265	475	91	1,322
Wicklow	-	-	-	66	117	182
Youghal	-	-	12	87	5	104
Goods Forwarded	3,461	2,667	2,180	3,250	644	12,202
Arklow Port	-	-	-	67	0	67
Bantry Bay	-	-	184	676	-	860
Castletownbere	-	-	-	-	-	-
Cork	50	425	1,982	214	347	3,019
Drogheda	-	..	-	73	64	137
Dublin	2,457	1,837	-	448	1	4,743
Dun Laoghaire	80	-	-	-	-	80
Dundalk	-	-	-	3	1	4
Foynes	-	-	1	2	66	69
Galway	-	-	-	2	-	2
Greenore ¹	-	-	-	4	28	32
Killybegs	-	-	-	-	7	7
Kilrush	-	-	-	-	-	-
Kinsale	-	-	-	-	-	-
New Ross	-	-	-	187	-	187
Rosslare	874	-	-	-	-	874
Shannon Estuary Ports	-	-	-	1,530	1	1,532
Sligo	-	-	-	-	-	-
Tralee Fenit	-	-	2	-	5	7
Waterford ¹	-	405	10	44	123	582
Wicklow	-	-	-	-	-	-
Youghal	-	-	-	-	-	-

.. Data not available.

¹ Tonnage of livestock not included.

Background Notes

Coverage This release contains the results of an annual analysis of activity at Irish ports in 1999. The data is compiled from returns made from Scheduled Harbour Authorities as well as a number of other harbours as outlined below:

Scheduled Harbour Authorities included in the Results:

Arklow Harbour Commissioners
 Bantry Bay Harbour Commissioners
 Port of Cork Company
 Drogheda Port Company
 Dublin Port Company
 Dundalk Harbour Commissioners
 Foynes Port Company
 Galway Harbour Company
 Kilrush Urban District Council
 Kinsale Harbour Commissioners
 New Ross Port Company
 Shannon Estuary Ports Company
 Sligo Harbour Commissioners
 Tralee and Fenit Harbour Commissioners
 Port of Waterford Company
 Wicklow Harbour Commissioners
 Youghal Urban District Council

Other Harbours included in the Results:

Castletownbere Fishery Harbour Centre
 Dun Laoghaire Harbour Company
 Greenore Port
 Killybegs Fishery Harbour Centre
 Rosslare Europort

As the figures (detailed in tables 1-7) have been rounded independently there may be slight discrepancies between the sum of the constituent items and the totals shown.

Definitions **Tonnage of Goods:** This includes the weight of immediate packaging material but excludes, in the case of containerised traffic, the weight of containers.

Gross Tonnage of Vessels: The measure of the overall size of a ship determined in accordance with the provisions of the International Convention on Tonnage Measurement of Ships, 1969.

Vessel types: Only the activity of trading vessels, car ferries and other passenger vessels is covered in the series. Fishing vessels, tugs, yachts, and vessels only entering the ports for shelter are excluded.

Vessel types are classified according to the International Classification of Ship Types (ICST-COM). The ship categories included under each vessel type are outlined below:

Liquid Bulk Vessels:	Oil tanker Chemical tanker LG tanker Tanker Barge Other tanker
Dry Bulk Vessels:	Bulk/oil carrier Bulk carrier
Container Vessels:	Full container
Specialised Vessels:	Barge carrier Chemical carrier Irradiated fuel carrier Livestock carrier Vehicle carrier Other specialised
General cargo Vessels:	Reefer Ro-ro passenger Ro-ro container Other ro-ro container Combination carrier general cargo/passenger Combination carrier general cargo/container Single decker Multi-decker
Passenger Vessels:	Cruise liners Other passenger only vessels