#### **Preface**

Statistics Denmark - in collaboration with the Danish Ministry of Transport and Energy - hereby issues *Key figures for transport 2005*. Correspondent publications have been published since 1998.

The aim of the publication is to provide a summary description of the structure and development of the conveyance of goods and passengers using tables and figures. As a general rule, the reference period is the 3 most recent years and one year 10 years back.

Key figures for transport 2005 contains 19 pages with tables and figures and a text section at the end of the publication, including definitions, remarks and sources used for each table.

*Key figures for transport 2005* is also accessible from the web sites of Statistics Denmark (http://www.dst.dk) and the Ministry of Transport and Energy (http://www.trm.dk).

Further information may for some areas be obtained from the publication *Statistical News* appearing in the series *Transport*.

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# Key figures for transport 2005

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#### Symbols

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- . Category not applicable
- .. Available information not conclusive or withheld owing to nondisclosure practice
- ... Data not available
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- Break in a series, which means that data above the line are not fully comparable with data below the line

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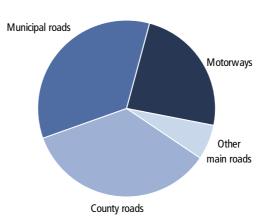
# 1. The infrastructure on 1 January

	1995	2003	2004	2005
	-	kn	1 ———	
Road network length, total	71 256	71 951	72 075	72 257
Main roads	4 551	1 659	1 663	1 660
Of which motorways	796	1 010	1 027	1 032
County roads	7 063	9 964	9 694	9 702
Municipal roads	59 643	60 328	60 717	60 894
Rail network length, total	2 843	2 779	2 785	2 644
Of which electrified		635	641	636
Of which private railways	494	495	495	495
		no	. —	
Stations and halts		556	567	532
Sea ports	134	122	121	119
Airports	24	23	23	23

# Road network length. 1 January 2005

# Motorways Other main roads County roads Municipal roads

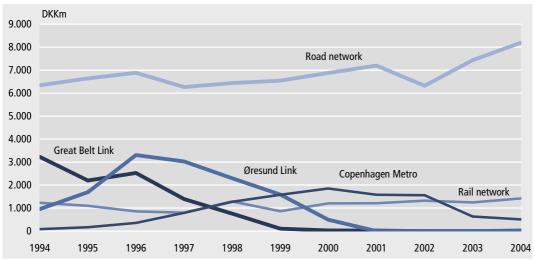
# Traffic performance. 2004



#### 2. Investments in infrastructure

1994	2002	2003	2004
	current price	es, DKKm —	
6 136	7 944	9 556	10 868
2 218	2 962	4 359	5 415
3 918	4 982	5 197	5 453
1 244	1 612	1 572	1 819
***	960	934	793
	582	596	1 001
	70	42	25
123	34	132	50
446	78	292	
264	4	184	
182	74	108	
329	788	132	
3 271	3	4	26
960	3	5	-
86	1 903	798	646
	6 136 2 218 3 918 1 244 123 446 264 182 329 3 271 960	Current price  6 136	Current prices, DKKm  6 136 7 944 9 556 2 218 2 962 4 359 3 918 4 982 5 197 1 244 1 612 1 572 960 934 582 596 70 42 123 34 132 446 78 292 264 4 184 182 74 108 329 788 132 3 271 3 4 960 3 5

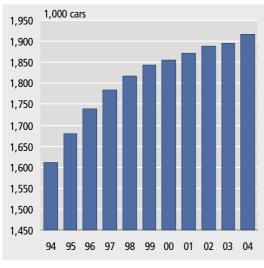
# Investments in road and rail network, 1995-prices



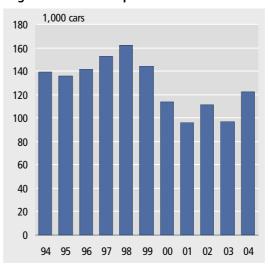
## 3. Private cars, buses and motorcycles

	1994	2002	2003	2004
	-	no	. —	
Stock on 31 December				
Private cars, total Of which in households Of which in firms	<b>1 611 191</b>	<b>1 888 290</b>	<b>1 894 649</b>	<b>1 915 821</b>
	1 472 695	1 746 418	1 755 425	1 755 425
	101 438	132 905	139 224	139 224
Petrol-powered cars	1 534 307	1 748 911	1 736 917	1 731 048
Diesel-powered cars	76 141	139 162	157 537	184 597
Taxis	5 726	5 921	5 721	5 575
Under 800 kg unladen weight	434 801	202 055	181 146	162 276
801-1,200 kg unladen weight	1 043 234	1 275 964	1 260 299	1 242 891
Over 1,200 kg unladen weight	133 156	410 271	453 204	510 654
Average age, years	8,7	8,8	9,1	9,2
Buses and coaches, total	<b>13 614</b>	<b>13 986</b>	<b>14 132</b>	<b>14 191</b>
Buses in scheduled services	4 500	4 778	4 903	4 892
Coaches and other buses	9 114	9 208	9 229	9 299
Caravans	95 831	113 338	116 930	121 350
Motorcycles	49 270	82 731	87 779	94 815
45-Mopeds	751	68 591	67 961	67 313
Registrations of new vehicles				
Private cars	138 974	111 598	96 502	122 538
Buses and coaches	1 105	765	635	645
Motorcycles	2 013	2 625	2 824	3 631

#### **Private cars**



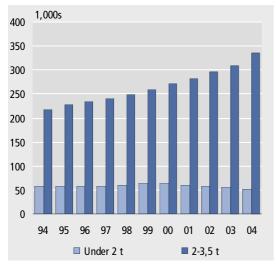
## Registrations of new private cars



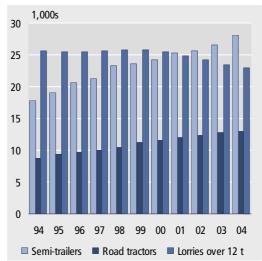
## 4. Goods motor vehicles

	1994	2002	2003	2004
	-	no	. ————	
Stock on 31 December				
Vans, total	275 699	353 610	365 112	388 809
Under 2,000 kg gross weight	57 410	58 174	55 511	52 805
2,001-3,500 kg gross weight	218 289	295 436	309 601	336 004
Lorries, total	37 649	35 752	34 896	34 317
3,501-6,000 kg gross weight	5 081	4 045	3 787	3 607
6,001-12,000 kg gross weight	6 928	7 556	7 613	7 695
Over 12,000 kg gross weight	25 640	24 151	23 496	23 015
Road tractors	8 684	12 400	12 805	13 021
Trailers over 5,000 kg gross weight	12 042	12 538	12 269	12 066
Semi-trailers	17 779	25 601	26 628	28 133
Registrations of new vehicles				
Vans	20 249	31 325	31 782	44 740
Under 2,000 kg gross weight	3 782	232	140	69
2,001-3,500 kg gross weight	16 467	31 093	31 642	44 671
Lorries, including road tractors	3 545	4 112	4 236	4 649
Road tractors	1 340	1 985	2 148	2 446

# Vans by gross weight



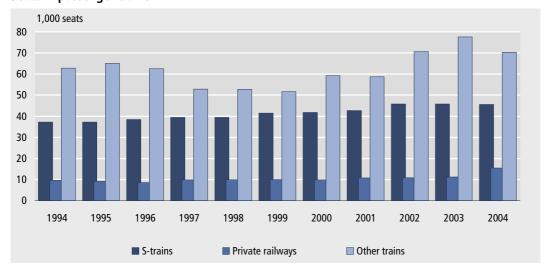
# Lorries by gross weight



# 5. Rolling stock of railways

	1994	2002	2003	2004
		no.		
Stock on 31 December				
Train sets	416	534	568	587
Diesel train sets	262	285	289	313
Electric train sets	154	249	279	274
Of which Metropolitan S-trains	150	160	154	149
Of which Copenhagen Metro	-	21	32	32
Locomotives	338	182	184	177
Railcars and railcar trailers	1 233	1 628	1 722	1 750
Diesel train sets	619	677	687	735
Electric train sets	614	951	1 035	1 015
Of which Metropolitan S-trains	598	640	616	596
Of which Copenhagen Metro	-	63	96	96
Passenger carriages	631	318	318	235
Goods wagons	4 499	1 378	573	514
Seats in train sets	72.5	102.0	109.3	112.3
Diesel train sets	33.4	38.6	39.0	42.2
Electric train sets	39.1	63.4	70.3	70.1
Of which Metropolitan S-trains	38.3	45.8	45.8	45.6
Of which Copenhagen Metro	-	2.1	3.1	3.1
Seats in passenger carriages	37.8	25.3	25.3	19.1

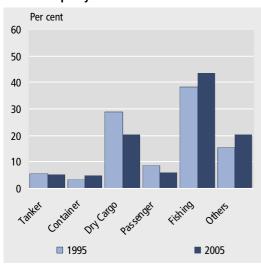
# Seats in passenger trains



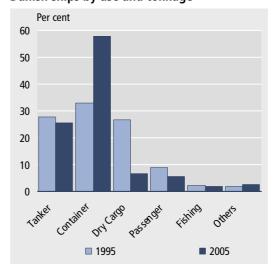
## 6. Danish ships over 20 GT on 1 January

-	1995	2003	2004	2005	
		no no			
Danish ships. total	1 911	1 838	1 783	1 792	
Tankers	110	95	99	94	
Container ships	61	79	85	85	
Other dry cargo ships	554	430	366	366	
Passenger ships/ferries	164	114	110	109	
Fishing vessels	729	781	766	778	
Other	293	339	357	360	
Tonnage. total	5 679	7 391	7 648	7 697	
Tankers	1 573	2 053	2 039	1 979	
Container ships	1 865	3 893	4 283	4 441	
Other dry cargo ships	1 505	626	529	499	
Passenger ships/ferries	507	454	424	421	
Fishing vessels	117	150	150	150	
Other	112	215	222	207	

## Danish ships by use



# Danish ships by use and tonnage

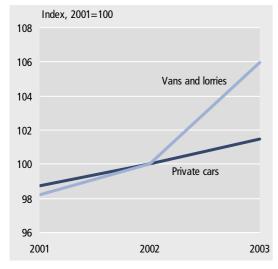


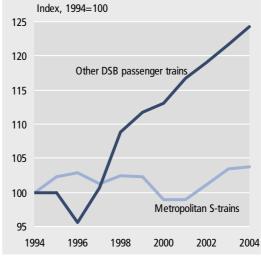
# 7. Traffic performance: Roads. railways. seaports and airports

	1994	2002	2003	2004	
		mio. veh	icle-km —		
Road traffic, total <sup>1</sup>		46 170	47 140		
Private cars incl. taxis		34 495	35 008		
Motorcycles. incl. 45-mopeds		646	682		
Vans etc. 2-6 tonnes gross weight		5 903	6 354		
		1 321	1 300		
Lorries and trailers					
Semi-trailers		808	833		
Buses in scheduled services		350	357		
Coaches and other buses		254	253		
Bicycles/mopeds		2 393	2 353		
Metropolitan S-trains	14.6	14.7	15.1	15.1	
Private railways	7.2	7.6	7.7	7.7	
Other passenger transport by rail	35.9	42.9	45.9	48.0	
Carriage of goods by rail	7.7	4.8	4.6	4.6	
3 3 ,		1.000	calls —		
Ferries, domestic lines	503	447	447	443	
Ferries, international lines	91	77	75	74	
Cargo vessels		29	29	27	
<b>3</b>					
Domestic air traffic	110	107	105	99	
International air traffic	206	263	256	271	
international all traffic	200	203	230	2/1	

<sup>&</sup>lt;sup>1</sup> New method for Road trafiic from 2001

## **Traffic performance**



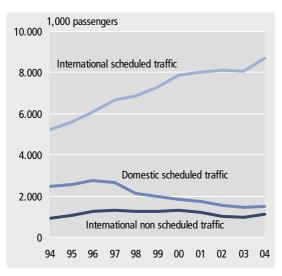


#### 8. Passenger transport

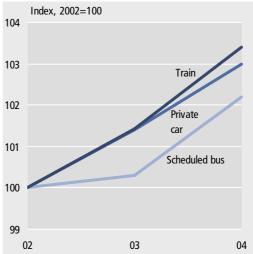
	1994	2002	2003	2004	
	_	mio. ¡	passenger-km ———		
Passenger transport in DK <sup>1</sup>		71 490	72 493		
Cars		53 071	53 907		
Motorcycles. incl. 45-mopeds		783	829		
Buses in scheduled services		3 394	3 458		
Coaches and other buses		5 546	5 520		
Bicycles/mopeds		2 393	2 353		
Metropolitan S-trains	1 224	1 132	1 209	1 284	
Other trains	3 828	4 622	4 684	4 774	
Ferries	572	245	248	247	
Aeroplanes	478	304	285	308	
Road transport across Great Belt	-	15 164	15 490	16 180	
Road transport across Øresund	-	8 667	9 263	10 384	
Ferries. total	57 701	37 928	38 122	38 036	
Domestic ferries. total	21 672	10 151	10 419	10 314	
International ferries. total	36 030	27 777	27 703	27 722	
Metropolitan S-trains	94 800	86 842	88 374	89 575	
Copenhagen Metro	-	3 282	20 379	33 950	
Other trains	64 200	75 161	77 236	78 977	
Scheduled/charter air traffic	8 693	10 752	10 609	11 364	
Scheduled traffic. domestic	2 456	1 529	1 465	1 482	
Scheduled traffic. international	5 199	8 124	8 061	8 678	
Charter traffic	1 038	1 099	1 083	1 204	

<sup>&</sup>lt;sup>1</sup> New method for Passenger transport on roads from 2002

#### **Passengers at Danish airports**



# Passenger transport performance by private car. scheduled bus and train



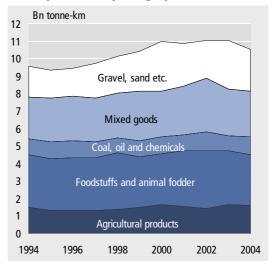
## 9. National transport of goods by road vehicles over 6 tonnes of gross vehicle weight

	1994	2002	2003	2004	
	-	mio. to	onnes —		
Total	175.6	194.1	189.9	174.5	
Transport for hire or reward	125.7	146.3	151.0	138.6	
Transport on own account	50	47.8	38.9	35.9	
Agricultural products	26.4	25.5	27.6	25.6	
Foodstuffs and animal fodder	44.3	46.6	34.8	33.9	
Coal. oil and chemicals	15.2	15.5	15.4	15.0	
Mixed. manufactured goods	33.3	40.4	37.1	34.2	
Gravel. sand. cement. stone	56.3	66.2	75.0	65.8	
	mio. tonne-km				
Total	9 531	11 057	11 012	10 538	
Transport for hire or reward	7 028	8 934	9 144	8 671	
Transport on own account	2 504	2 123	1 868	1 868	
Agricultural products	1 496	1 407	1 645	1 599	
Foodstuffs and animal fodder	2 995	3 296	3 051	2 879	
Coal. oil and chemicals	910	1 100	883	1 053	
Mixed. manufactured goods	2 392	3 066	2 645	2 624	
Gravel. sand. cement. stone	1 738	2 189	2 788	2 384	

## National road transport of goods

#### Million tonnes Total For hire or reward On own account

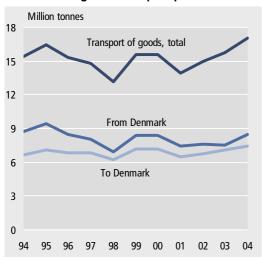
# National goods transport performance on road. by commodity category

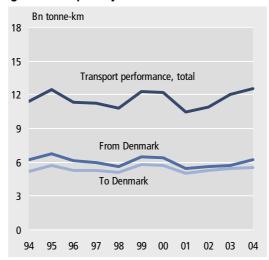


10. International transport of goods by road vehicles over 6 tonnes of gross vehicle weight

	1994	2002	2003	2004
	-	1.000 t	onnes —	
By Danish vehicles	16 300	15 235	15 725	17 047
To Denmark	6 680	6 755	7 078	7 409
Agricultural products	1 479	1 203	1 328	1 387
Foodstuffs and animal fodder	971	1 106	1 024	1 326
Coal. oil and chemicals	723	565	520	448
Mixed. manufactured goods	3 246	3 572	3 755	3 897
Gravel. sand. cement. stone	316	309	451	351
From Denmark	8 704	7 588	7 543	8 508
Agricultural products	876	727	614	650
Foodstuffs and animal fodder	2 594	1 921	1 833	2 382
Coal. oil and chemicals	418	603	450	688
Mixed. manufactured goods	3 028	3 601	3 739	4 077
Gravel. sand. cement. stone	1 787	736	908	710
Third-country transport	571	521	643	567
Cabotage	345	353	437	564
By foreign vehicles				
to or from Denmark		10 286	10 167	
	mio. tonne-km			
Total	12 121	11 459	11 997	12 575
To Denmark	5 229	5 253	5 484	5 556
From Denmark	6 202	5 642	5 704	6 190
Third-country transport	603	432	598	575
Cabotage	87	132	191	254
By foreign vehicles				
to or from Denmark		7 508	7 616	

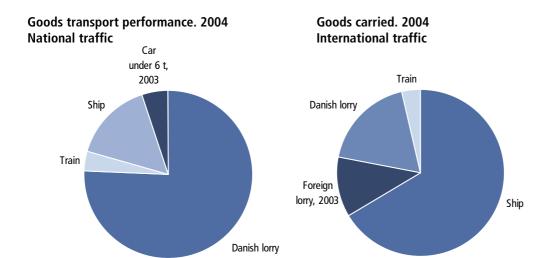
## International goods transport performance and goods transport by Danish vehicles





# 11. Goods transport by train. ship and aircraft

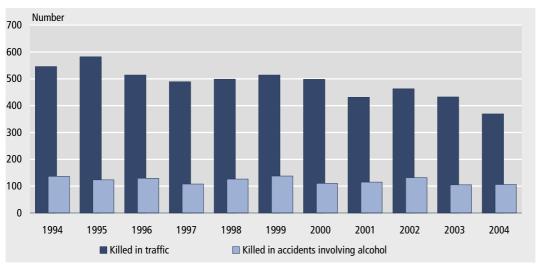
	1994	2002	2003	2004	
	-	1.000 t	onnes —		
Goods carried by train	9 661	7 297	7 711	7 904	
National traffic	2 599	1 382	1 492	1 747	
To Denmark	2 483	1 984	2 010	1 917	
From Denmark	1 595	1 016	1 155	1 069	
In transit	2 984	2 914	3 055	3 171	
Goods transport by train	2 021	1 941	2 013	2 169	
National traffic	598	354	372	520	
To Denmark	425	406	399	365	
From Denmark	284	196	209	210	
In transit	714	986	1 033	1 075	
	1.000 tonnes				
Goods carried by cargo ship	66 096	63 429	70 935	67 670	
National traffic	9 529	9 486	11 703	10 447	
To Denmark	35 885	29 296	33 792	32 074	
From Denmark	20 682	24 648	25 441	25 149	
Goods carried by ferry	32 449	18 757	18 766	19 909	
National traffic	11 542	4 283	4 221	4 440	
International traffic	20 907	14 474	14 545	15 469	
Goods carried by aircraft	117	108	116	113	
National traffic	40	4	2	1	
International traffic	77	104	114	112	



## 12. Road traffic accidents

	1994	2002	2003	2004	
Accidents causing casualty	8 279	7 126	6 749	6 209	
Casualties. total	10 303	9 254	8 844	7 915	
Motorists	5 253	5 008	4 932	4 287	
Motorcyclists	536	644	604	504	
Moped riders	987	1 085	1 045	977	
Cyclists	2 423	1 671	1 503	1 429	
Pedestrians	1 104	846	760	718	
Of which fatal. total	546	463	432	369	
Motorists	299	285	268	203	
Motorcyclists	40	33	34	32	
Moped riders	36	29	34	38	
Cyclists	77	52	47	53	
Pedestrians	94	64	49	43	
Alcohol accidents	1 349	1 230	1 189	1 085	
Casualties	1 713	1 581	1 578	1 392	
Of which fatal	137	132	105	106	
Accidents involving heavy					
motor vehicles	561	438	412	398	
Casualties	705	575	562	495	
Of which fatal	104	79	69	65	

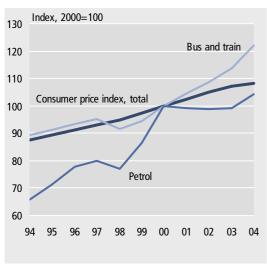
## **Traffic fatalities**



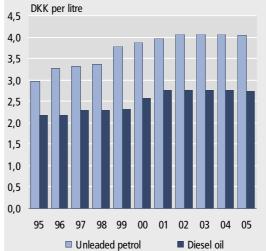
## 13. Consumer prices and indirect taxes

	1994	2002	2003	2004	
	index 2000 = 100				
Consumer price index. total	85.7	102.4	104.8	107.0	
Transport. total	82	101	104	107	
Bus and train transport	87	104	108	114	
Air transport	93	98	99	103	
National	98	108	116	119	
International	91	95	95	100	
Sea transport	95	100	98	101	
National	79	100	103	106	
International	111	99	95	98	
Taxis	78	104	110	113	
Vehicle purchases	91	101	104	109	
Maintenance of private cars	75	103	107	110	
Petrol	67	99	99	99	
Revenue from taxes					
Weight excise duty	4 267	7 944	8 017	8 334	
Registration taxes	13 708	14 566	13 052	17 333	
Third party insurance duty	891	1 809	1 946	1 999	
Other transport taxes	550	1 010	995	1 127	
Petrol taxes	6 200	10 450	10 445	10 287	
Taxes on some oil products	4 881	7 194	7 435	7 878	
Of which diesel for road transport		6 787	7 149	7 356	

#### **Prices**



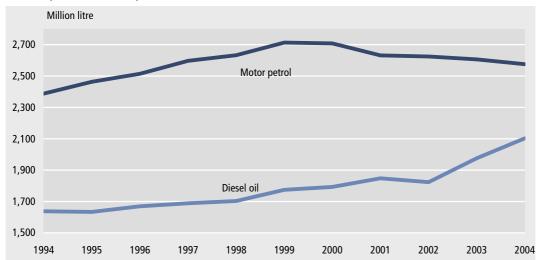
# Indirect tax rates. 1 January



# 14. Energy consumption of the transport activities and NO2 and particles in the air

	1994	2002	2003	2004	
	— mio. litre —				
Energy consumption of					
road transport					
Consumption of motor petrol	2 387	2 625	2 606	2 576	
Consumption of diesel oil	1 638	1 863	1 976	2 103	
		P.	J		
Energy consumption of					
national transport. total	152.0	165.0	168.3	171.2	
Road transport	137.5	153.6	157.0	160.5	
Rail transport	4.9	4.2	4.2	4.3	
Sea transport	7.2	5.8	5.7	5.1	
Air transport	2.4	1.4	1.4	1.2	
	( g/m3				
NO, (Nitrogen dioxide)					
Copenhagen (city centre)	46	47	47	46	
Aalborg (city centre)	36	33	35	35	
Odense (city centre)	35	37	35	32	
Aarhus (city centre)	-	44	46	45	
Particles					
Copenhagen (city centre)	65	36	33	32	
Aalborg (city centre)	61	32	31	27	
Odense (city centre)	56	33	37	31	
Aarhus (city centre)	-	30	29	23	

# Consumption of motor petrol and diesel oil

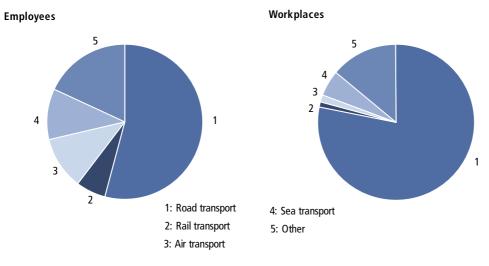


# 15. Employment in the transport sector at the end of November

	1993	2001	2002 <sup>1</sup>	2003
Transport sector. total	182 870	138 462	133 508	132 242
Road transport	61 515	74 146	72 169	71 467
Scheduled bus services	11 452	13 584	14 153	13 593
Tourist coach services	3 997	5 064	4 360	4 796
Taxi operation	8 981	11 876	11 601	11 909
Haulage contractors	33 978	38 762	37 458	36 609
Furniture removers	1 254	1 644	1 542	1 570
Auxiliary land transport activities	1 853	3 216	3 055	2 990
Rail transport	13 578	7 999	7 839	8 230
Air transport	13 481	16 097	15 392	14 642
Sea transport	21 348	15 451	13 841	13 939
Shipping companies	12 722	9 765	8 575	8 728
Ferry services	6 212	3 127	2 926	2 828
Other sea transport	86	172	188	178
Auxiliary sea transport activities	2 328	2 387	2 152	2 205
Cargo handling.				
storage and warehousing	2 992	3 907	4 187	3 893
Travel agency activities	4 841	6 606	6 335	6 035
Other transport activities	11 115	14 256	13 745	14 036
	no.			
Workplaces. total	14 269	13 515	12 571	12 093

<sup>&</sup>lt;sup>1</sup> New metod from 2002.

# Number of employees and workplaces. by main groups in the transport sector. 2003



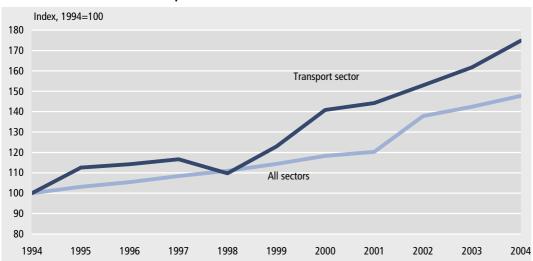
# 16. Permits for national goods transport and bus transport

	1994	2002	2003	2004		
		no				
Firms						
With permit for goods transport	5 998	6 109	6 009	5 934		
With permit for bus transport		818	802	769		
Permits						
For goods transport	27 312	35 931	36 199	36 158		
For bus transport		9 534	9 777	9 938		

## 17. Gross value added in the transport sector

	1994	2002	2003	2004
	DKKm			
Current prices All sectors	845 669	1 165 307	1 203 243	1 248 443
Transport sector	45 769	68 217	72 137	77 980
1995 prices All sectors	941 380	1 123 865	1 132 835	1 148 114
Transport sector	45 729	69 350	71 000	74 043

# Gross value added at constant prices



#### 18. Definitions, remarks and sources

#### 1. Infrastructure

The road network comprises main roads. county roads and municipal roads. Paths and private joint roads are excluded. State roads of just over 2.900 km were transferred to the counties on 1 January 1998. The number of motorways in 2003 includes 12 km falling under county roads and 41 km from the Oresound-motorway and the Great Belt Link. Source: *The Danish Road Directorate*.

The rail network comprises the length of all railway sections falling under the Danish National Railways Agency and the private railways. Source: *The Danish National Railway Agency. private railways and the Copenhagen Metro*.

Railway stations are compiled as railway line stops. The railway stations of the Private Railways are excluded. Source: *Danish State Railway* and *private railways*.

Seaports comprise all commercial ports and ferry berths outside the actual commercial ports. Source: *Statistics Denmark*.

Airports comprise public airports that are manned. Source: *The Danish Civil Aviation Administration*.

#### 2. Investments in infrastructure

Investments in the road network cover capital costs and current expenditure. Source: *The Danish Road Directorate*.

The data on investments in rail network are reported by *The Danish National Railway Agency* and *railways with own network*. The Danish National Railway Agency has changed the breakdown of the investments by type. The change is carried back to 1996. Other investments cover vehicles. ICT. etc.

Investments in the Great Belt Link. the Oresound Link and the Copenhagen Metro cover capital costs. including own work performed. but exclusive of financing expenses. Only the Danish share of 50 pct. in the Oresound Link is included. Source: *Great Belt A/S. Oresound A/S and the Copenhagen Metro*.

Investments in seaports cover capital costs of all enterprises engaged in commercial ports and marinas. Source: *Statistics Denmark*.

Investments in airports cover all capital investments of enterprises engaged in airport activities. Source: *Statistics Denmark*.

#### 3. Private cars. buses and motorcycles

Private cars are designed for transport of 9 passengers and under. including the driver. Buses are designed for transport of 10 passengers and over. including the driver.

Up to and including 2002 a small number of private cars could not be divided according to households and industries. The number corresponds to the difference between total of private cars and the sum of cars in households and industries.

Tourist coaches are buses that are only used for non-scheduled services. including buses used by associations and societies.

Motorcycles comprise two-wheeled motor vehicles with a stroke volume larger than 50 cm<sup>3</sup>. Furthermore. 3-wheeled motor vehicles under 400 kg of total permissible weight are included.

45-mopeds are mopeds with a maximum permissible speed of 45 km/h.

Source: Statistics Denmark.

#### 4. Goods motor vehicles

Vans are motor vehicles with a gross vehicle weight not exceeding 3.500 kg. They are mainly designed for transport of goods.

Lorries are motor vehicles over 3.500 kg. mainly designed for transport of goods. Road tractors are especially designed for driving with semi-trailers. i.e. vehicles without a front axle.

Source: Statistics Denmark.

#### 5. Rolling stock

Locomotives are railway vehicles with an engine power of at least 110 KW. designed for pulling/pushing railway wagons. In this context. multiple train units are not regarded as locomotives.

Train sets consist of two or more connected railcars or railcar trailers. which normally are not self-propelled.

From 2000. the number of seats includes tip-up seats in all types of *Danish State Railway* trains. contrary to only in S-trains in previous years.

Source: Danish State Railway and the other rail transport operators.

#### 6. Danish ships

Danish ships comprise ships over 20 GT. which are registered with the Danish Shipping Register or DIS. Danish International Shipping Register.

GT indicates the gross tonnage of a ship. The gross tonnage is based on the measurements of a ship. Its capacity is ascertained by measuring all covered spaces in cubic feet. Up to 1993 the statistics covered about 90 ships just under 20 GT.

Source: Statistics Denmark.

#### 7. Traffic performance: Roads. railways. seaports and airports

Road traffic performance. i.e. vehicle-kilometres. is calculated by *The Danish Road Directorate*. primarily from measurements of traffic flows recorded by permanent census takers. For motorcycles. buses. vans and small lorries. vehicle-kilometres are calculated on the basis of the total stock and a rough estimate of vehicle-kilometres. For lorries over 6.000 tons the results of the sample survey of national goods transport conducted by *Statistics Denmark* are used. Because of ongoing revision of the time series data for 2003 is not yet available.

Train-kilometres exclude shunting work and transport of empty wagons. Source: *Danish State Railway* and *other railway operators*.

Until 1996 the statistics on freight ships calls at Danish ports were compiled by and from 1997 by *Statistics Denmark* on the basis of data reported by Danish ports. The statistics on ferry services are compiled by *Statistics Denmark* on the basis of data reported by shipping companies.

Air traffic is compiled by *The Danish Civil Aviation Administration*. Takeoffs by scheduled flights. charter flights. and taxi flights are included.

#### 8. Passenger transport

Road passenger transport is calculated on the basis of traffic performance and special surveys of the number of passenger per car and bus. Source: *The Danish Road Directorate*.

Passenger-kilometre is a measurement of the transport performance. One passenger-km corresponds to one person transported one kilometre.

Data on passenger-kilometres by train are reported by the *Danish State Railway* and *other railway operators*.

Road transport across Great Belt includes passengers by private cars and buses. The statistics are compiled based on traffic data delivered by *Great Belt A/S*.

Road transport across Øresund includes passengers by private cars and buses. Source: Øresundsbro Konsortiet A/S.

The shipping companies report data on ferry passengers to *Statistics Denmark*.

Air traffic covers departing passengers by scheduled flights and charter flights. Passengers in transit and in transfer are included. Source: *The Danish Civil Aviation Administration*.

#### 9. National transport of goods by lorries

The statistics cover transport by Danish lorries over 6 tonnes gross vehicle weight. Transport between the places of loading and unloading, both places situated in Denmark. is included.

Tonne-km is a measurement of the transport performance. One tonne-km corresponds to one ton of goods carried one kilometre.

Source: Statistics Denmark.

#### 10. International transport of goods by Danish lorries

The statistics cover transport by Danish lorries over 6 tonnes gross vehicle weight. Transport between Denmark and abroad. transport between 2 foreign countries (third-country transport) and transport in one foreign country (cabotage) are included.

Source: Statistics Denmark.

#### 11. Goods transport by train. ship and aircraft

Goods transport by train comprises transport on the Danish rail network. Tonne-km of the private railways are added to national transport. whereas goods carried by the private railways are assumed to fall under the Danish State Railways. Goods in transit include goods transported by foreign railway operators. Source: Danish State Railway. Railion and other railway operators.

Statistics on sea transport are compiled by *Statistics Denmark* on the basis of data reported by ports and shipping companies.

Goods transport by aircraft covers loaded and unloaded goods at airports. Source: *The Danish Civil Aviation Administration*.

#### 12. Road traffic accidents

Traffic accidents on public road etc. are accidents with at least one driving unit involved. The statistics cover road traffic accidents causing casualties and for which a police report has been prepared.

Motorists include persons by modes n. e. s. and by modes not stated. Motorcyclists cover 45-moped riders. Road traffic accidents of 45-moped riders casualties were estimated at 286, 233 and 211, respectively in 2002, 2003 and 2004. Alcohol accidents are accidents involving at least one person influenced by alcohol. Accidents involving heavy vehicles are accidents where one of the parties involved is a lorry with trailer or a lorry over 3.500 kg.

Source: Statistics Denmark.

#### 13. Consumer prices and indirect taxes

The consumer price index shows the trends of the Danish consumer prices. including indirect taxes and VAT.

The revenues from the taxes on petrol and some oil products are totals irrespective of the purpose of application. Practically all the revenue from petrol stem from road transport, whereas the revenue

from some oil products stem from a number of applications. Tax on diesel to road transport account for most of the revenue. Other taxes comprise third party insurance. duty on yachts. taxes on tyres and on air passengers.

Source: Statistics Denmark and The Danish Ministry of Taxation.

# 14. Energy consumption of the transport activities and NO<sub>2</sub> and particles in the air

The consumption of energy for road transport is calculated from the domistic sale adjusted for cross-border trade – positive contribution for petrol. negative for diesel - and the consumption in off road transportation.

Particles in the air consist of substances such as aluminium. silicon. sulphur. chlorine. potassium and lead.

The consumption of energy for domestic transportation is excl. the consumption of the armed forces and excl. off road transportation.

Source: Statistics Denmark.

#### 15. Employment in the transport sector

The statistics cover full- and part-time employees working at work-places in the transport sector. From 2002 a new and improved compiling method has been applied. Therefore the statistics from 2002 is not directly comparable with the data from previous years.

Source: Statistics Denmark.

#### 16. Permits for national goods transport and bus transport

Undertakings. engaged in the occupation of road haulage operator by means of vehicles with a total weight exceeding 3.5 tonnes. must be in possession of a permit. October 1<sup>st</sup> 1999 the weight limit was lowered from 6 tonnes total weight to 3.5 tonnes.

The Road Safety and Transport Agency registrates information concerning the road haulage operators on the basis of applications for permits for national road transport of goods.

Undertakings. operating passenger transport services by busses registrated in Denmark and equipped to carry more than nine persons including the driver must be in possession of a permit.

The Road Safety and Transport Agency registrates information concerning the road passenger transport operators on the basis of applications for permits for national road transport of goods.

Source: The Road Safety and Transport Agency

#### 17. Gross value added in the transport sector

The gross value added is the output value less intermediate consumption in the production process. excluding deductions in the consumption of fixed capital (depreciations)

Source: Statistics Denmark.