





Preface

Statistics Denmark - in collaboration with the Danish Ministry of Transport hereby issues *Key figures for transport 2008*. 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 2008 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 2008 are accessible from the web sites of Statistics Denmark (http://www.dst.dk/) and the Ministry of Transport (http://www.trm.dk).

Further information may for some areas be obtained from the publication *Statistical News* appearing in the series *Transport*, Statbank Denmark (http://www.statistikbanken.dk/) and in Definitions for Transport Statistics.

Inquiries can be made to Statistics Denmark, Karina Moric Ingemann, tel.: + 45 39 17 30 32, e-mail: kam@dst.dk

Key figures for transport 2008

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Address

Statistics Denmark Sejrøgade 11 DK-2100 København Ø

Phone + 45 39 17 39 17 Fax + 45 39 17 39 99

e-mail: dst@dst.dk http://www.dst.dk

Symbols

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Category not applicable

.. Available information not conclusive or withheld owing to nondisclosure practice

.. Data not available

Nil

Break in a series, which means that data above the line are not fully comparable with data below the line

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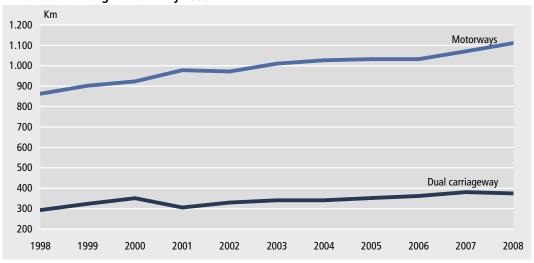
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1. The infrastructure on 1 January

	1998	2006	2007	2008
		km	1	
Road network length, total	71 444	72 362	72 411	73 197
Motorways	863	1 032	1 071	1 111
Dual carriageways	293	362	381	375
Other roads	70 288	70 968	70 960	71 711
Rail network length, total	2 762	2 663	2 663	2 667
Of which: electrified	600	636	636	640
private railways	514	514	514	514
	-	no		
Stations and halts	509	537	535	547
Seaports	131	118	119	116
Airports	24	23	23	23

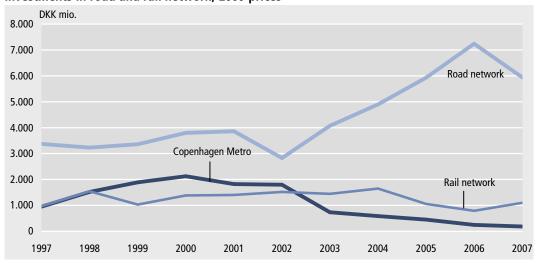
Road network length. 1 January 2008



2. Investments in infrastructure

	1997	2005	2006	2007
		current prices	, DKK mio. —	
Road network	2 990	6 913	8 882	7 600
Rail network	854	1 204	948	1 396
New investments	256	386	364	263
Reinvestments	398	793	566	1 106
Other investments	200	25	18	27
Private railways	131	44	59	45
Seaports	230	531	698	
Constructions	167	432	573	
Buildings	63	99	125	
Airports	256	255	268	
Great Belt Link	1 479	29	26	44
Øresund Link	3 223	1	1	6
Copenhagen Metro	840	517	295	238

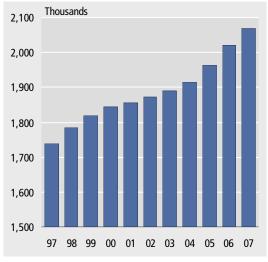
Investments in road and rail network, 2000-prices



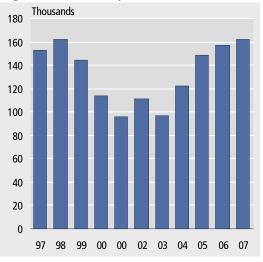
3. Private cars, buses and motorcycles

	1997	2005	2006	2007
		no	. ———	
Stock on 31 December				
Private cars, total	1 783 098	1 964 682	2 020 013	2 068 493
Of which in households	1 643 061	1 824 148	1 873 984	1 914 039
Of which in industries	120 639	140 534	146 029	154 454
Petrol-powered cars	1 702 543	1 746 007	1 759 679	1 745 668
Diesel-powered cars	80 207	218 513	260 166	322 667
Taxis	5 889	5 499	5 591	5 600
Under 800 kg unladen weight	354 097	146 373	135 040	129 171
801-1,200 kg unladen weight	1 214 340	1 235 635	1 224 899	1 204 297
Over 1,200 kg unladen weight	214 661	582 674	660 032	734 890
Average age, years	8.6	9.1	9.1	9.1
Buses and coaches, total	13 779	14 402	14 552	14 482
Buses in scheduled services	4 469	5 057	5 194	5 256
Coaches and other buses	9 310	9 345	9 358	9 226
Caravans	102 302	126 011	131 708	136 905
Motorcycles	59 889	105 264	118 752	133 914
45-Mopeds	33 986	66 653	65 284	63 263
Registrations of new vehicles				
Private cars	152 607	148 578	156 719	162 480
Buses and coaches	661	649	709	676
Motorcycles	3 236	5 781	7 579	9 776

Private cars



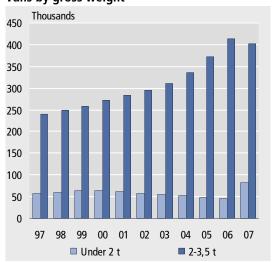
Registrations of new private cars



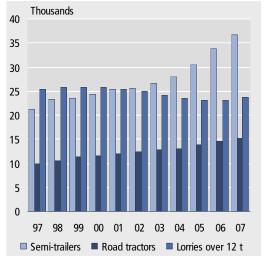
4. Goods motor vehicles

	1997	2005	2006	2007
	_	no.	-	
Stock on 31 December				
Vans, total Under 2,000 kg gross weight 2,001-3,500 kg gross weight	298 144 57 863 240 281	421 203 48 558 372 645	459 082 44 668 414 414	485 786 83 351 402 435
Road tractors	9 961	13 774	14 538	15 322
Lorries, total 3,501-6,000 kg gross weight 6,001-12,000 kg gross weight Over 12,000 kg gross weight	37 867 4 760 7 460 25 459	34 546 3 449 7 959 23 138	35 154 3 265 8 227 23 662	35 442 3 070 8 373 23 999
Trailers over 5,000 kg gross weight	12 486	12 014	12 248	12 435
Semi-trailers	21 222	30 562	33 826	36 700
Registrations of new vehicles				
Vans Under 2,000 kg gross weight 2,001-3,500 kg gross weight	29 665 3 331 48 854	55 762 56 55 706	62 774 33 62 741	56 081 1 444 54 637
Lorries, including road tractors Road tractors	5 133 1 841	5 989 3 056	6 008 2 796	6 962 3 439

Vans by gross weight



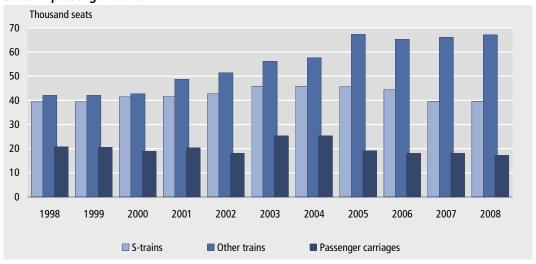
Lorries by gross weight



5. Rolling stock of railways

	1998	2006	2007	2008
		no.		
Stock on 1 January				
Train sets	458	566	535	537
Diesel train sets	264	307	313	315
Electric train sets	194	259	222	222
Of which Metropolitan S-trains	152	157	120	120
Of which Copenhagen Metro	•	34	34	34
Locomotives	265	183	140	133
Passenger carriages in sets	1 397	1 627	1 532	1 567
Diesel train sets	623	715	704	739
Electric train sets	774	912	828	828
Of which Metropolitan S-trains	606	562	478	478
Of which Copenhagen Metro	•	102	102	102
Passenger carriages, singles	301	218	218	198
Goods wagons	3 440	408	192	153
		——— thousand	seats —	
Seats in train sets	81.5	109.7	105.6	106.7
Diesel train sets	33.6	46.5	47.3	48.3
Electric train sets	47.9	63.2	58.4	58.4
Of which Metropolitan S-trains	39.4	44.4	39.6	39.6
Of which Copenhagen Metro	•	3.3	3.3	3.3
Seats in passenger carriages	20.7	18.0	18.0	17.2

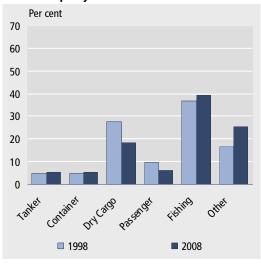
Seats in passenger trains



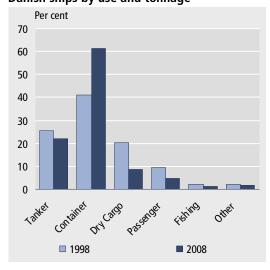
6. Danish ships over 20 GT on 1 January

	1998	2006	2007	2008	
		no no			
Danish ships, total	1 696	1 789	1 755	1 728	
Tankers	84	92	89	92	
Container ships	79	89	89	93	
Other dry cargo ships	468	340	332	318	
Passenger ships /ferries	163	105	108	107	
Fishing vessels	623	759	715	681	
Other	279	404	422	437	
	thousand GT				
Tonnage, total	5 798	8 104	8 692	9 522	
Tankers	1 475	1 862	2 076	2 099	
Container ships	2 372	4 790	4 986	5 834	
Other dry cargo ships	1 170	675	829	835	
Passenger ships / ferries	542	425	459	439	
Fishing vessels	119	141	136	132	
Other	119	211	206	184	

Danish ships by use



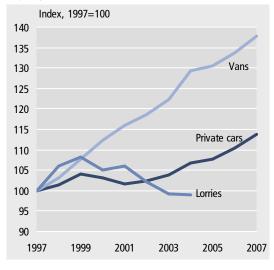
Danish ships by use and tonnage

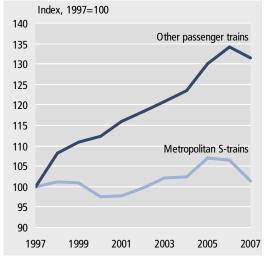


7. Traffic: Roads, railways, seaports and airports

	1997	2005	2006	2007	
		mio. vehi	cle-km —		
Road traffic, total	42 132	46 600	47 633	49 051	
Private cars	30 291	32 642	33 397	34 503	
Taxis	509	510	510	510	
Motorcycles	385	713	757	757	
Moped 45	59	93	92	90	
Vans	5 750	7 513	7 681	7 938	
Lorries	1 370	1 341	1 407	1 444	
Road tractors	589	854	896	920	
Buses in scheduled services	597	∫ 362	373	370	
Coaches and other buses	397	ر 250	251	250	
Bicycles/mopeds	589	1 854	896	920	
Railway traffic, total	65.2	79.2	80.5	78.7	
Metropolitan S-trains	14.7	15.8	15.7	14.9	
Other passenger transport by rail	36.1	47.0	48.5	47.5	
Carriage of goods by rail	6.9	4.1	3.8	3.1	
Copenhagen Metro	•	4.2	4.4	4.5	
Private railways	7.4	8.1	8.2	8.7	
		thousan	d calls ————		
Seaport calls, total	626	543	540	545	
Ferries, domestic lines	492	442	437	440	
Ferries, international lines	102	75	76	76	
Cargo vessels	32	26	28	28	
Air traffic, total	393	364	352	357	
Domestic air traffic	131	97	99	95	
International air traffic	262	267	253	262	

Traffic





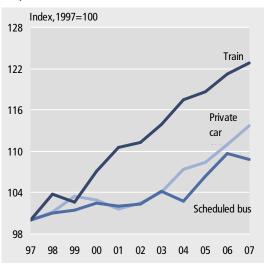
8. Passenger transport

	1997	2005	2006	2007	
		mio. passe	enger-km —		
Passenger transport in DK	73 151	78 234	79 942	81 594	
Cars	56 200	60 911	62 348	63 917	
Motorcycles. incl. 45-mopeds	540	984	1 038	1 036	
Buses in scheduled services	2 797	2 978	3 069	3 042	
Coaches and other buses	4 799	4 361	4 380	4 380	
Bicycles/mopeds	2 582	2 322	2 269	2 269	
Metropolitan S-trains and					
Copenhagen Metro	1 185	1 304	1 289	1 273	
Other trains	3 988	4 832	4 985	5 080	
Ferries	541	226	222	215	
Aeroplanes	519	316	342	382	
	thousand passengers				
Road transport across Great Belt	•	17 286	18 642	19 745	
Road transport across Øresund	•	11 404	12 950	14 468	
Ferries. total	56 813	37 348	37 553	37 809	
Domestic ferries, total	19 793	10 348	10 574	10 312	
International ferries, total	37 020	27 000	26 979	27 497	
Metropolitan S-trains	91 900	90 456	90 407	88 615	
Copenhagen Metro	•	36 100	36 500	39 400	
Other trains	63 700	80 921	84 166	86 325	
Scheduled/charter air traffic	10 737	11 952	12 423	13 013	
Scheduled traffic, domestic	2 653	1 537	1 666	1 821	
Scheduled traffic, international	6 667	9 044	9 382	9 736	
Charter traffic	1 417	1 371	1 375	1 456	

Passengers at Danish airports

10.000 International scheduled traffic 2.000 Domestic scheduled traffic International non scheduled traffic 97 98 99 00 01 02 03 04 05 06 07

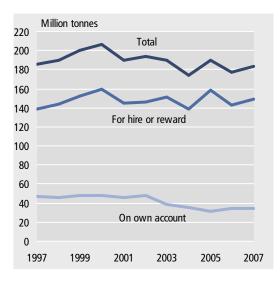
Passenger transport performance by private car, scheduled bus and train



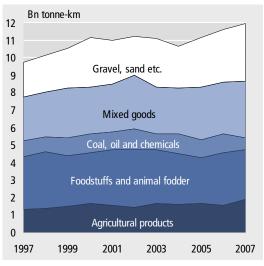
9. National transport of goods by Danish road vehicles over 6 tonnes of gross vehicle weight

	1997	2005	2006	2007		
	_	mio. to	onnes —			
Total	186.0	189.8	177.6	183.6		
Transport for hire or reward	139.0	159.0	143.0	149.4		
Transport on own account	47.0	30.9	34.7	34.2		
Agricultural products	26.4	25.8	23.9	27.4		
Foodstuffs and animal fodder	44.5	29.0	33.3	32.0		
Coal. oil and chemicals	15.2	13.4	14.4	8.4		
Mixed. manufactured goods	38.0	35.1	33.0	35.5		
Gravel, sand, cement, stone	62.2	86.5	73.0	80.2		
	mio. tonne-km					
Total	9 712	11 058	11 495	11 800		
Transport for hire or reward	7 508	9 468	9 598	9 848		
Transport on own account	2 204	1 590	1 896	1 952		
Agricultural products	1 319	1 641	1 513	1 872		
Foodstuffs and animal fodder	2 985	2 629	3 017	2 831		
Coal. oil and chemicals	940	912	976	591		
Mixed. manufactured goods	2 473	3 017	2 940	3 234		
Gravel, sand, cement, stone	1 995	2 860	3 048	3 272		
	-	Per (cent ————			
Use of capacity by						
national laden journeys, total	46	51	51	48		
For hire or reward	46	52	52	50		
For own account	44	44	46	42		
Use of capacity by inter-						
national laden journeys, total	63	60	57	57		
From Denmark		59	57	55		
To Denmark		60	59	60		

National road transport of goods



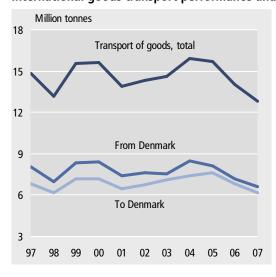
National goods transport performance on road, by commodity category

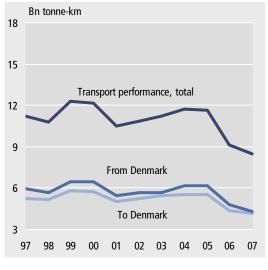


10. International transport of goods by road vehicles over 6 tonnes of gross vehicle weight

	1997	2005	2006	2007		
	-	thousand	tonnes —			
By Danish vehicles	15 749	16 616	15 368	14 287		
To Denmark	6 811	7 612	6 839	6 202		
Agricultural products	1 347	1 507	1 050	814		
Foodstuffs and animal fodder	1 004	1 211	934	837		
Coal. oil and chemicals	819	452	654	503		
Mixed. manufactured goods	3 391	4 078	3 715	3 634		
Gravel. sand, cement, stone	250	365	486	414		
From Denmark	8 026	8 112	7 204	6 585		
Agricultural products	690	756	610	575		
Foodstuffs and animal fodder	2 389	2 036	1 589	1 223		
Coal. oil and chemicals	656	566	444	335		
Mixed. manufactured goods	3 347	4 284	3 846	3 843		
Gravel. sand, cement, stone	944	470	715	609		
Third-country transport	463	451	494	477		
Cabotage	449	441	830	1 022		
By foreign vehicles						
to or from Denmark	•••	14 483	17 252			
	-					
Total	11 806	12 241	9 760	9 160		
To Denmark	5 261	5 494	4 356	4 135		
From Denmark	5 963	6 155	4 793	4 330		
Third-country transport	478	463	373	402		
Cabotage	105	128	238	293		
By foreign vehicles						
to or from Denmark		10 763	13 053			

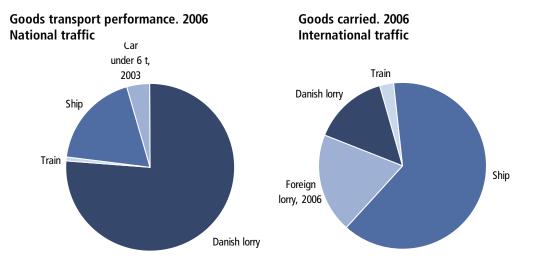
International goods transport performance and goods transport by Danish vehicles





11. Goods transport by train, ship and aircraft

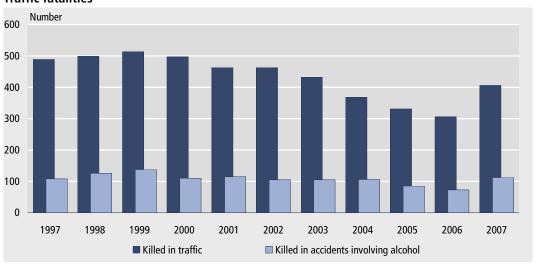
	1997	2005	2006	2007		
	———— thousand tonnes ———————————————————————————————————					
Goods carried by train	8 634	7 529	7 300	6 850		
National traffic	2 715	1 688	1 232	727		
To Denmark	2 516	1 694	1 858	1 665		
From Denmark	1 516	1 003	899	778		
In transit	1 887	3 144	3 311	3 680		
Goods transport by train	1 992	1 976	1 893	1 779		
National traffic	615	442	260	146		
To Denmark	544	297	344	282		
From Denmark	294	171	174	135		
In transit	539	1 066	1 115	1 216		
	———— thousand tonnes —————					
Goods carried by cargo ship	72 028	65 202	70 457	71 493		
National traffic	12 677	10 999	13 077	14 865		
To Denmark	38 291	29 902	33 303	32 603		
From Denmark	21 060	24 302	24 077	24 025		
Goods carried by ferry	28 973	20 970	22 151	22 613		
National traffic	11 240	4 784	4 907	4 761		
International traffic	17 733	16 186	17 244	17 852		
Goods carried by aircraft	133	106	108	121		
National traffic	25	4	7	6		
International traffic	108	102	101	116		



12. Road traffic accidents

	1997	2005	2006	2007		
		no				
Accidents causing casualty	8 004	5 412	5 403	5 549		
Casualties, total	10 106	6 919	6 821	7 062		
Motorists	5 612	3 726	3 672	3 799		
Motorcyclists	630	442	486	541		
Moped riders	702	813	839	959		
Cyclists	2 153	1 328	1 163	1 115		
Pedestrians	1 009	610	661	648		
Of which fatal, total	489	331	306	406		
Motorists	291	200	169	200		
Motorcyclists	23	20	29	46		
Moped riders	23	26	17	38		
Cyclists	65	41	31	54		
Pedestrians	87	44	60	68		
Alcohol accidents	1 253	870	863	966		
Casualties	1 569	1 092	1 093	1 261		
Of which fatal	108	85	73	112		
Accidents involving heavy						
motor vehicles	620	393	339	376		
Casualties	810	503	435	483		
Of which fatal	93	79	49	66		

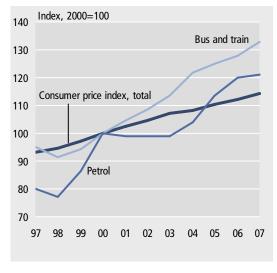
Traffic fatalities



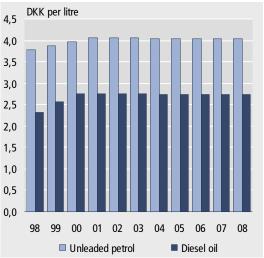
13. Consumer prices and indirect taxes

	1997	2005	2006	2007	
Consumer price index, total	93.1	110.2	112.3	114.2	
Transport, total	91	115	118	120	
Bus and train transport	95	125	128	133	
Air transport	99	107	100	105	
Sea transport	98	110	114	118	
National	95	115	121	132	
International	92	106	113	115	
Taxis	93	123	126	136	
Vehicle purchases	96	114	114	113	
Maintenance of private cars	88	115	119	125	
Petrol	80	113	120	121	
	current prices. DKK mio				
Revenue from taxes	38 571	59 105	62 085	63 584	
Weight excise duty	5 172	8 693	9 221	9 606	
Registration taxes	16 530	21 293	23 784	24 286	
Third party insurance duty	1 314	2 045	2 121	2 104	
Other transport taxes	1 118	2 023	1 767	1 436	
Petrol taxes	8 606	9 404	9 260	9 154	
Taxes on some oil products	5 832	8 069	8 140	8 549	
Of which diesel for road transport		7 578	7 791	8 448	

Prices



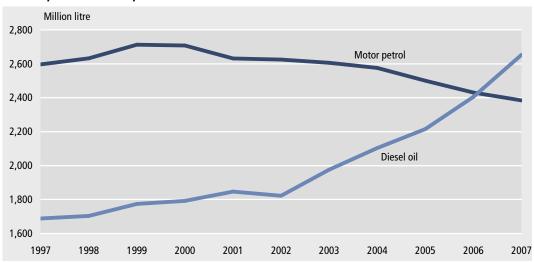
Indirect tax rates. 1 January



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

	1997	2005	2006	2007	
	——— mio. litre ———				
Energy consumption of					
road transport					
Consumption of motor petrol	2.597	2 500	2 430	2384	
Consumption of diesel oil	1.688	2 216	2 405	2653	
		PJ	l 		
Energy consumption of					
national transport. total	160.6	173.5	177.4	184.6	
Road transport	146.1	162.1	166.7	174.2	
Rail transport	5.0	4.5	4.4	4.4	
Sea transport	6.9	5.7	5.0	4.5	
Air transport	2.6	1.2	1.2	1.5	
	————μ g/m3 ———				
NO, (Nitrogen dioxide)					
Copenhagen (city centre)	43	47	53	41	
Aalborg (city centre)	34	40	43	34	
Odense (city centre)	36	31	34	32	
Aarhus (city centre)		47	45	40	
Particles					
Copenhagen (city centre)	47	33	32	30	
Aalborg (city centre)	54	33	39	33	
Odense (city centre)	61	34	40	35	
Aarhus (city centre)		29	32	27	

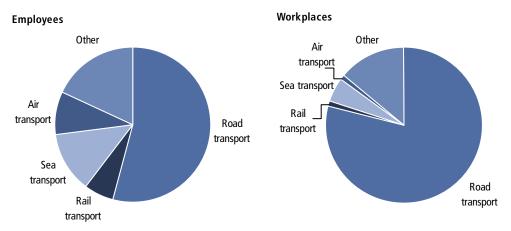
Consumption of motor petrol and diesel oil



15. Employment in the transport sector at the end of October

	1996	2004	2005	2006	
Transport sector. total		132 727	134 676	138 152	
Road transport		72 773	73 314	74 913	
Scheduled bus services		13 533	13 054	13 300	
Tourist coach services		4 866	4 949	4 818	
Taxi operation		12 609	12 245	12 696	
Haulage contractors		36 904	38 004	38 965	
Furniture removers		1 699	1 724	1 891	
Auxiliary land transport activities		3 162	3 338	3 243	
Rail transport		8 619	8 465	8 441	
Air transport		13 057	12 892	12 531	
Sea transport		13 614	15 380	17 429	
Shipping companies		7 473	10 126	11 929	
Ferry services		3 806	2 888	3 050	
Other sea transport		184	23	105	
Auxiliary sea transport activities		2 240	349	2 230	
Cargo handling.					
storage and warehousing		3 873	3 660	3 579	
Travel agency activities		6 158	6 527	6 455	
Other transport activities		14 633	14 438	14 804	
	no				
Workplaces. total		13 285	13 345	13 382	

Number of employees and workplaces, by main groups in the transport sector. 2005

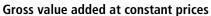


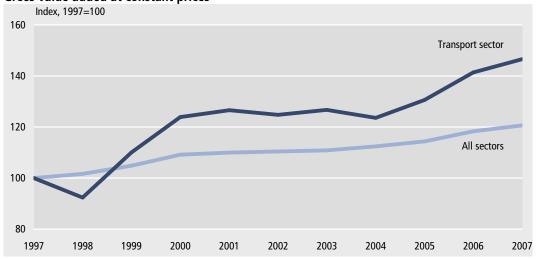
16. Permits for national goods transport and bus transport

	1997	2005	2006	2007	
	no				
Firms					
With permit for goods transport	5 890	6 014	6 109	6 332	
With permit for bus transport	1 009	769	771	762	
Permits					
For goods transport	30 182	37 241	38 621	40 680	
For bus transport	8 493	9 938	10 268	10 392	

17. Gross value added in the transport sector

	1997	2005	2006	2007		
	-	DKK mio				
Current prices All sectors Transport sector	963 940	1 311 508	1 389 317	1 435 155		
	54 607	89 007	89 755	92 054		
2000 prices All sectors Transport sector	1 017 770	1 164 096	1 203 801	1 227 568		
	53 466	69 819	75 599	78 373		





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. After the restructuring of the administrative regions as from 2007 the new municipalities have taken over the responsibilities for the earlier locally oriented county roads, while the state has taken over the administration of the other primary roads of the former counties. The number of motorways in 2008 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: <u>The Danish National Railway Agency</u>, private railways and the <u>Copenhagen Metro</u>.

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

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

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

2. Investments in infrastructure

Investments in the road network cover capital costs. Source: <u>The Danish Road Directorate</u>.

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: <u>Great Belt A/S</u>, <u>Oresound A/S</u> and <u>the Copenhagen Metro</u>.

Investments in seaports cover capital costs of all enterprises engaged in commercial ports and marinas. Source: <u>Statistics Denmark</u>.

Investments in airports cover all capital investments of enterprises engaged in airport activities. Source: <u>Statistics Denmark.</u>

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.

Unladen weight is unstated for a small number of passenger cars in 2007.

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 cm³. 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.

Self-propelled train sets consist of two or more permanent connected passenger carriages.

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. Source: Statistics Denmark.

7. Traffic: Roads, railways, seaports and airports

Road traffic measured in vehicle-kilometres is calculated by *The Danish Road Directorate*. From 2001 is the compilation of the road traffic of cars and lorries based on the odometer readings at the periodic vehicle inspections. Data up to 2000 are revised accordingly. The statistics about road traffic cover traffic on Danish roads. Traffic of Danish vehicles abroad is excluded and traffic of foreign vehicles in Denmark included. For motorcycles, mopeds and bicycles the are estimated using the 1998 utility survey data, the development in stock and the development in the traffic index of *The Danish Road Directorate*.

Train-kilometres exclude shunting work and transport of empty wagons. Source: <u>Danish State Railway</u> 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-kilometres are 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*.

As from 1 January 2007, Lille Nord has been transferred to Lokalbanen A/S.

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.

The capacity is compiled as the transport performance possible of the journeys made. It is adjusted for voluminous goods.

Source: <u>Statistics Denmark</u>.

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: <u>Statistics Denmark</u>.

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 211, 129 and 159, respectively in 2005, 2006 and 2007. 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 NO₂ and particles in the air

The consumption of energy for road transport is calculated from the domistic sale of fuel adjusted for cross-border trade – positive contribution for petrol, negative for diesel – and the consumption in off road transportation. The energy consumption is measured in the unit petajoule, where 1 petajoule = 10^{15} joule.

Particles in the air consist of substances such as aluminium, silicon, sulphur, chlorine, potassium and lead. The concentration of NO_2 and the particles are measured in the unit $\mu g/m^3$, where one is μg one millionth of a gram.

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 1st 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: <u>Statistics Denmark</u>.