



KEY FIGURES FOR TRANSPORT 2011

Preface

Statistics Denmark - in collaboration with the Danish Ministry of Transport hereby issues *Key figures for transport 2011*. 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 2011 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 2011 are accessible from the web sites of Statistics Denmark www.dst.dk and the Ministry of Transport www.trm.dk.

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

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Key figures for transport 2011

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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
-		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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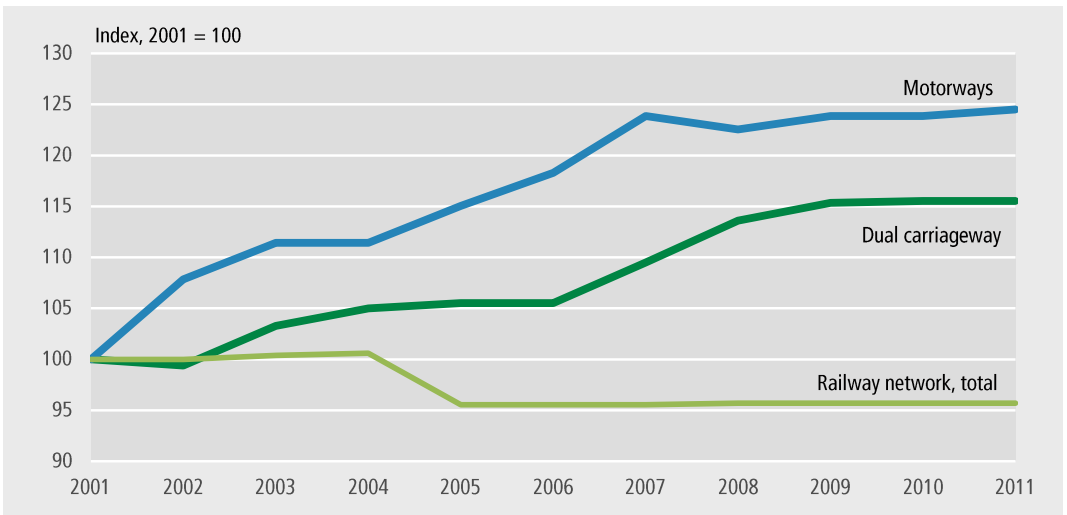
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1. The infrastructure on 1 January

	2001	2009	2010	2011
	km			
Road network length, total	71 664	73 331	73 574	74 171
Motorways	978	1 128	1 130	1 130
Dual carriageways	306	379	379	381
Other roads	70 380	71 824	72 065	72 661
Rail network length, total	2 787	2 667	2 667	2 667
Of which: electrified	624	642	642	642
private railways	514	514	514	514
	no.			
Stations and halts	554	547	548	545
Seaports	129	114	116	113
Airports	24	23	23	23

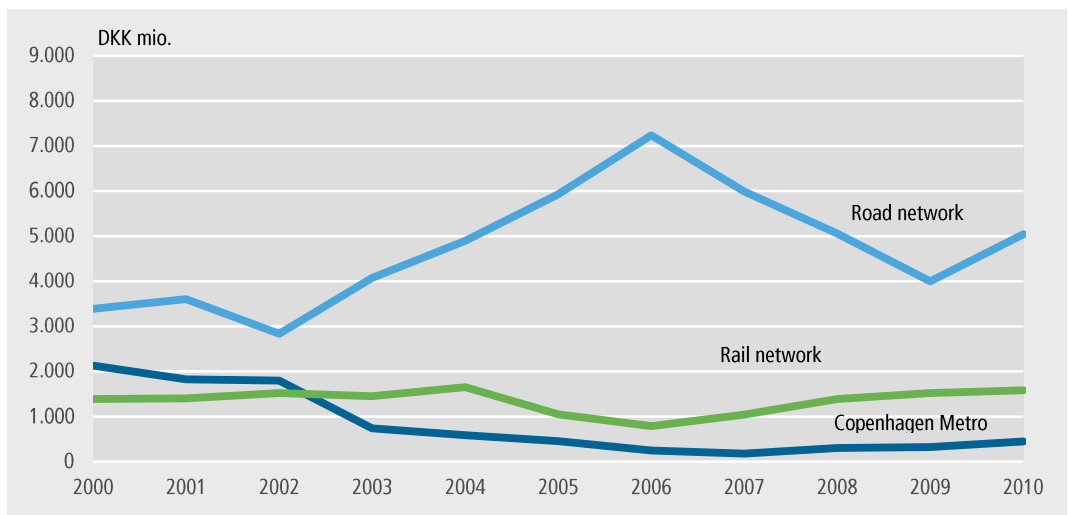
Road network length. 1 January



2. Investments in infrastructure

	2000	2008	2009	2010
	2000-prices, DKK mio.			
Road network	3 388	5 056	3 999	5 045
Rail network	1 385	1 391	1 522	1 580
New investments	956	199	205	347
Reinvestments	360	1 157	1 286	1 167
Other investments	69	35	31	66
Private railways	97	157	21	6
Seaports	424	771	701	...
Constructions	277	671	528	...
Buildings	147	100	174	...
Airports	880	103	469	...
Great Belt Link	29	42	56	47
Øresund Link	566	7	4	5
Copenhagen Metro	2 126	302	325	450

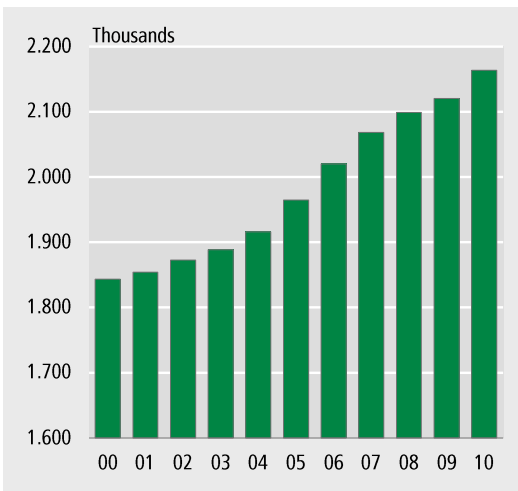
Investments in road and rail network, 2000-prices



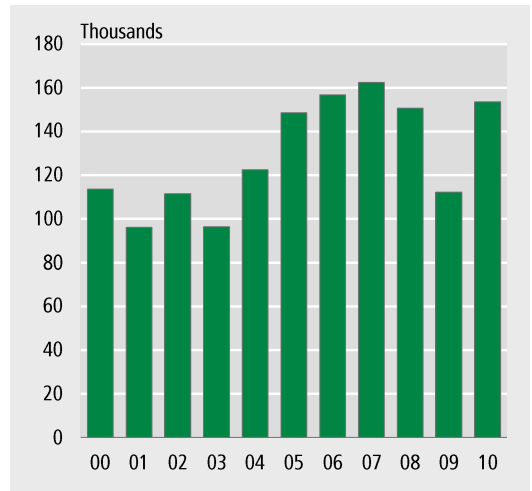
3. Private cars, buses and motorcycles

	2000	2008	2009	2010
	no.			
Stock on 31 December				
Private cars, total	1 854 060	2 099 090	2 120 322	2 163 676
Of which: in households	1 699 719	1 941 978	1 965 124	1 994 745
in industries	131 510	157 112	155 198	168 931
Petrol-powered cars	1 747 961	1 715 006	1 686 330	1 661 702
Diesel-powered cars	105 836	383 921	433 743	501 653
Electric-powered cars	238	140	219	296
Others	25	23	30	25
Taxis	6 059	5 643	5 533	5 316
Under 800 kg unladen weight	275 846	128 376	126 792	127 362
801-1,200 kg unladen weight	1 273 805	1 180 647	1 157 766	1 144 552
Over 1,200 kg unladen weight	293 603	789 823	835 374	891 238
Average age, years	8.2	9.1	9.3	9.4
Buses and coaches, total	13 968	14 452	14 509	14 496
Buses in scheduled services	4 660	5 467	5 637	5 873
Coaches and other buses	9 308	8 986	8 872	8 623
Caravans	108 924	140 366	142 354	142 764
Motorcycles	73 695	143 546	147 373	148 766
45-Mopeds	64 615	61 224	57 866	54 842
Registrations of new vehicles				
Private cars	113 633	150 663	112 249	153 612
Of which: in households	72 579	92 847	61 892	74 860
in industries	39 444	57 816	50 357	78 752
Buses and coaches	735	929	963	852
Motorcycles	3 300	6 690	3 743	2 639

Stock on private cars



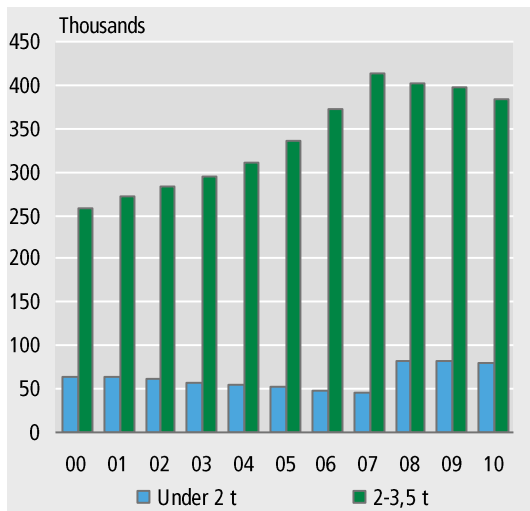
Registrations of new private cars



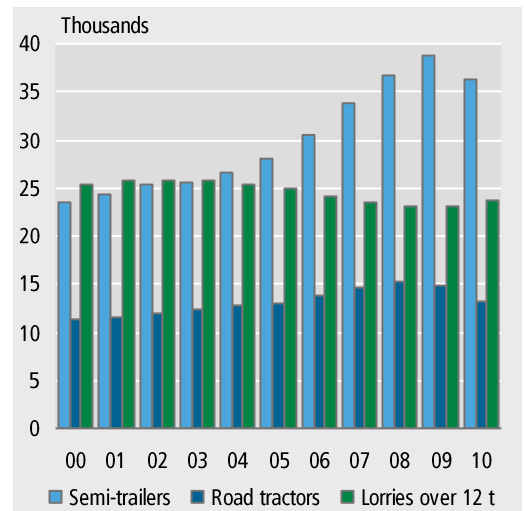
4. Goods motor vehicles

	2000	2008	2009	2010
	no.			
Stock on 31 December				
Vans, total	323 782	481 887	462 359	441 455
Under 2,000 kg gross weight	64 625	83 358	79 190	79 214
2,001-3,500 kg gross weight	259 157	398 529	383 169	362 241
Road tractors	11 256	14 887	13 202	12 891
Lorries, total	38 220	34 629	32 300	30 820
3,501-6,000 kg gross weight	4 899	2 832	2 568	2 340
6,001-12,000 kg gross weight	7 564	8 370	7 910	7 610
Over 12,000 kg gross weight	25 411	23 427	21 822	20 870
Trailers over 5,000 kg gross weight	12 975	12 482	12 040	11 739
Semi-trailers	23 594	38 847	36 214	35 200
Registrations of new vehicles				
Vans	31 451	33 659	15 213	16 270
Under 2,000 kg gross weight	1 098	6 405	3 015	3 488
2,001-3,500 kg gross weight	30 353	27 254	12 198	12 782
Lorries, including road tractors	4 786	6 716	3 261	2 752
Road tractors	2 150	3 053	1 290	1 252

Stock on vans by gross weight



Stock on lorries by gross weight



5. Rolling stock of railways

	2001	2009	2010	2011
	no.			
Stock on 1 January				
Train sets	478	548	610	641
Diesel train sets	267	326	327	342
Electric train sets	211	222	283	299
Of which: Metropolitan S-trains	158	120	120	120
Copenhagen Metro	-	34	34	34
Locomotives	215	136	138	131
Passenger carriages in sets	1 465	1 603	1 820	2 059
Diesel train sets	636	775	809	1 000
Electric train sets	829	828	1 011	1 059
Of which: Metropolitan S-trains	626	478	478	478
Copenhagen Metro	-	102	102	102
Passenger carriages, singles	288	202	172	112
	thousand seats			
Seats in train sets	90.6	107.5	116.9	124.9
Diesel train sets	36.8	49.2	45.1	48.2
Electric train sets	53.8	58.4	71.8	76.7
Of which: Metropolitan S-trains	41.8	39.6	39.6	39.6
Copenhagen Metro	-	3.3	3.3	3.3
Seats in passenger carriages	20.4	16.9	16.5	10.8

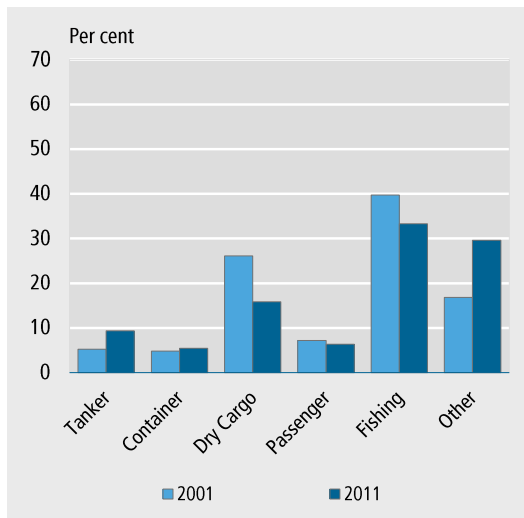
Seats in passenger trains



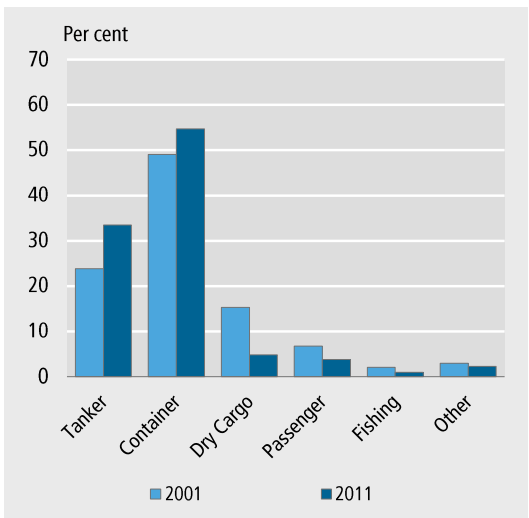
6. Danish ships over 20 GT on 1 January

	2001	2009	2010	2011
	no.			
Danish ships, total	1 797	1 742	1 773	1 768
Tankers	95	123	145	166
Container ships	87	91	92	97
Other dry cargo ships	469	305	290	280
Passenger ships / ferries	129	107	113	113
Fishing vessels	714	651	633	589
Other	303	465	500	523
	thousand GT			
Tonnage, total	6 472	10 325	11 084	11 844
Tankers	1 543	2 859	3 563	3 964
Container ships	3 177	5 876	6 018	6 481
Other dry cargo ships	991	813	649	572
Passenger ships / ferries	436	444	491	444
Fishing vessels	132	128	123	113
Other	191	205	239	269

Danish ships by use



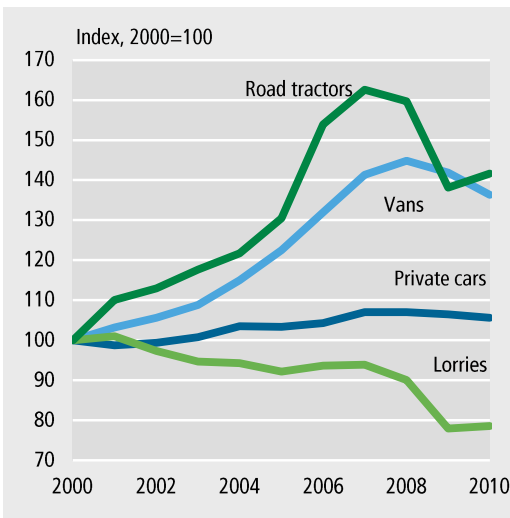
Danish ships by use and tonnage



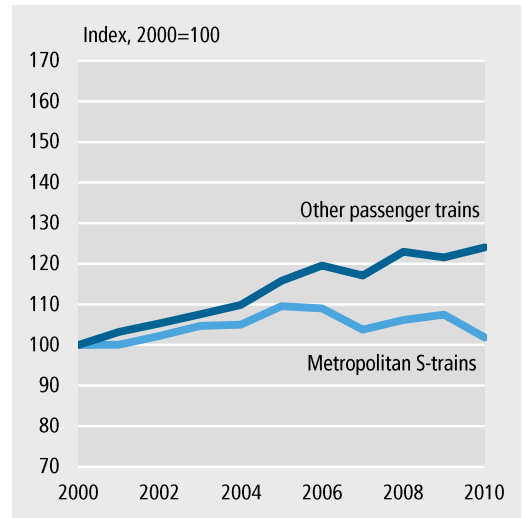
7. Traffic: Roads, railways, seaports and airports

	2000	2008	2009	2010
	----- mio. vehicle-km -----			
Road traffic, total	44 365	49 883	49 090	48 160
Private cars	31 223	33 404	33 236	32 974
Taxis	536	508	505	490
Motorcycles	371	450	436	444
45-mopeds	107	87	83	78
Vans	6 462	9 361	9 170	8 807
Lorries	1 438	1 295	1 121	1 129
Road tractors	709	1 132	979	1 004
Buses in scheduled services	349	364	372	381
Coaches and other buses	250	242	238	233
Bicycles / mopeds	2 920	3 040	2 950	2 620
	----- mio. train-km -----			
Railway traffic, total	68.3	81.8	81.7	83.1
Metropolitan S-trains	14.4	15.3	15.5	14.7
Other passenger transport by rail	40.6	49.9	49.3	50.3
Carriage of goods by rail	5.8	3.1	3.2	3.7
Copenhagen Metro	-	5.0	5.1	4.8
Private railways	7.5	8.5	8.6	9.6
	----- thousand calls -----			
Seaport calls, total	561	553	541	520
Ferries, domestic lines	436	450	448	440
Ferries, international lines	95	76	71	59
Cargo vessels	30	26	22	21
	----- thousand takeoffs and landings -----			
Air traffic, total	382	364	330	344
Domestic air traffic	86	97	93	98
International air traffic	296	267	237	246

Road traffic



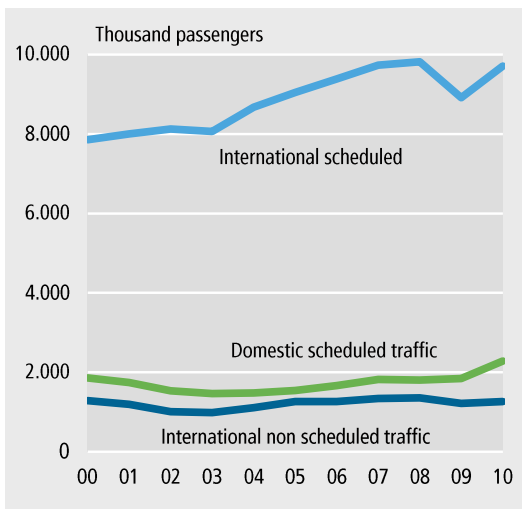
Rail traffic



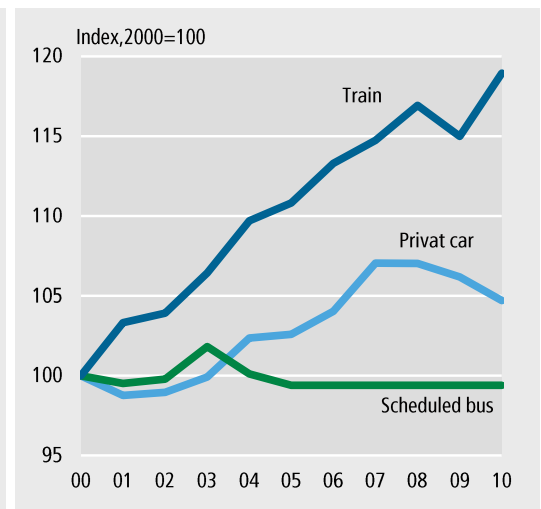
8. Passenger transport

	2000	2008	2009	2010
	— mio. passenger-km —			
Passenger transport in DK	74 262	78 917	78 193	77 359
Cars	57 206	61 229	60 742	59 900
Motorcycles, incl. 45-mopeds	570	649	628	633
Buses in scheduled services	2 867	2 850	2 850	2 850
Coaches and other buses	4 552	4 100	4 088	4 115
Bicycles/mopeds	2 920	3 040	2 950	2 620
Metropolitan S-trains	1 182	1 084	1 097	1 108
Copenhagen Metro	-	195	215	239
Other trains	4 355	5 196	5 055	5 240
Ferries	247	202	187	184
Aeroplanes	363	372	381	470
	— thousand passengers —			
Road transport across Great Belt	13 272	20 306	20 105	19 357
Road transport across Øresund	4 694	14 666	14 829	14 574
Ferries, total	41 511	36 415	33 579	32 281
Domestic ferries, total	10 308	9 952	9 574	9 374
International ferries, total	31 203	26 463	24 005	22 907
Trains, total	165 700	226 250	233 029	238 447
Metropolitan S-trains	91 700	91 111	92 146	92 995
Copenhagen Metro	-	46 500	49 800	52 500
Other trains	74 000	88 639	91 083	92 952
Scheduled/charter air traffic	11 072	13 063	12 063	13 336
Scheduled traffic, domestic	1 854	1 803	1 839	2 285
Scheduled traffic, international	7 852	9 815	8 917	9 708
Charter traffic	1 365	1 446	1 306	1 342

Passengers at Danish airports



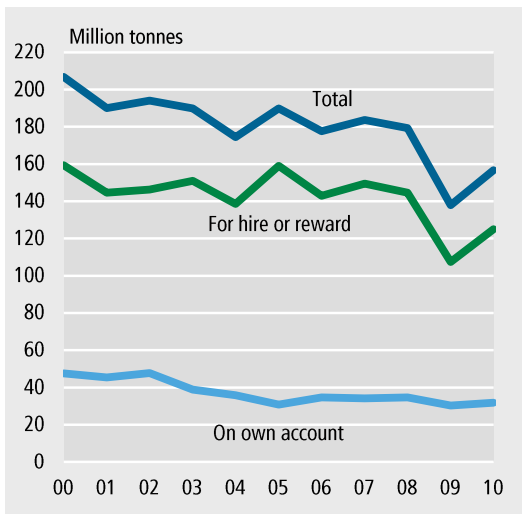
Passenger transport performance by private car, scheduled bus and train



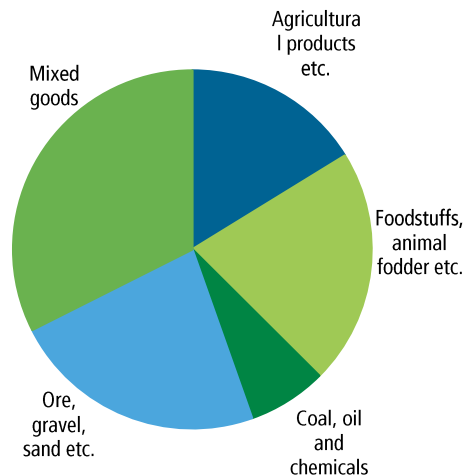
9. National transport of goods by Danish road vehicles over 6 tonnes of gross vehicle weight

	2000	2008	2009	2010
	— mio. tonnes —			
Total	206.9	179.2	137.8	156.7
Transport for hire or reward	159.4	144.6	107.5	125.0
Transport for own account	47.5	34.6	30.4	31.8
Agricultural, forestry and fishing products	...	22.6	19.2	23.7
Food products, beverages, tobacco and animal fodder	...	25.6	21.7	24.8
Coal, oil and chemical products	...	14.6	9.4	10.4
Metal ores, gravel, salt, manufactured construction materials	...	77.2	53.8	59.5
Other manufactured goods and other goods	...	39.3	33.7	38.4
	— mio. tonne-km —			
Total	11 000	10 718	10 002	10 573
Transport for hire or reward	8 926	8 839	8 074	8 720
Transport for own account	2 074	1 879	1 928	1 853
Agricultural, forestry and fishing products	...	1 597	1 409	1 715
Food products, beverages, tobacco and animal fodder	...	2 152	2 079	2 248
Coal, oil and chemical products	...	936	820	753
Metal ores, gravel, salt, manufactured construction materials	...	3 011	2 597	2 429
Other manufactured goods and other goods	...	3 023	3 097	3 428
	— per cent —			
Use of capacity by national laden journeys, total	48	44	45	46
For hire or reward	50	44	45	47
For own account	42	44	43	44
Use of capacity by inter-national laden journeys, total	63	59	51	56
From Denmark	63	58	51	54
To Denmark	63	62	52	58

National road transport of goods



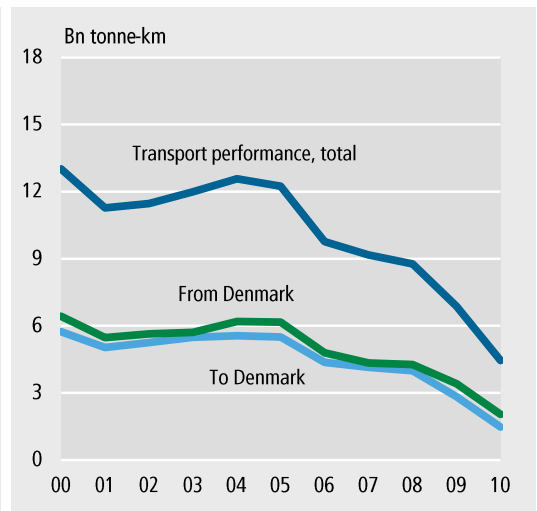
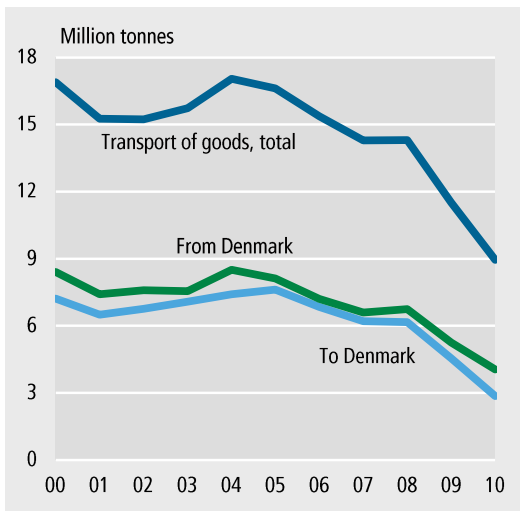
National goods transport performance on road, by commodity category 2010



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

	2000	2008	2009	2010
	————— thousand tonnes —————			
By Danish vehicles	16 897	14 306	11 504	8 951
To Denmark	7 215	6 159	4 548	2 849
Agricultural, forestry and fishing products	...	438	351	327
Food products, beverages, tobacco and animal fodder	...	579	603	411
Coal, oil and chemical products	...	450	283	213
Metal ores, gravel, salt, manufactured construction materials	...	548	625	282
Other manufactured goods and other goods	...	4 145	2 686	1 617
From Denmark	8 402	6 739	5 247	4 044
Agricultural, forestry and fishing products	...	634	500	534
Food products, beverages, tobacco and animal fodder	...	928	875	617
Coal, oil and chemical products	...	283	287	146
Metal ores, gravel, salt, manufactured construction materials	...	745	734	593
Other manufactured goods and other goods	...	4 149	2 854	2 154
Third-country transport	616	353	462	769
Cabotage	665	1 055	1 248	1 289
By foreign vehicles to or from Denmark	9 078	18 848	17 688	17 208
	————— mio. tonne-km —————			
Total	13 021	8 762	6 874	4 445
To Denmark	5 739	3 981	2 828	1 469
From Denmark	6 426	4 266	3 403	2 033
Third-country transport	606	260	386	634
Cabotage	251	254	257	310
By foreign vehicles to or from Denmark	6 912	13 651	12 716	12 721

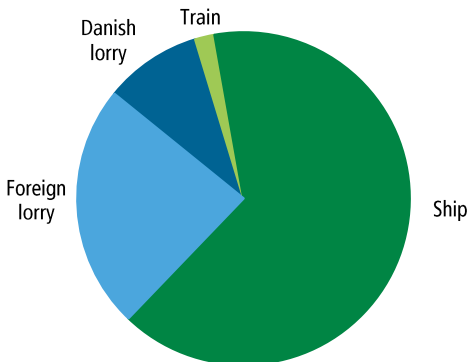
International goods transport performance and goods transport by Danish vehicles



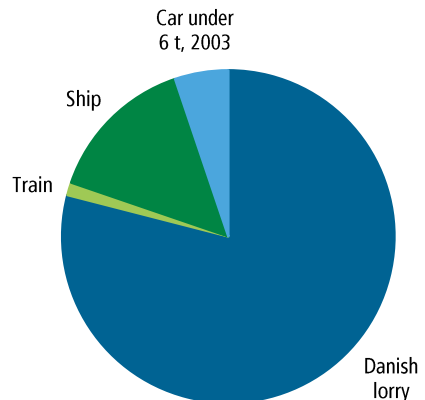
11. Goods transport by train, ship and aircraft

	2000	2008	2009	2010
	— mio. tonne-km —			
Goods carried by train	2 057	1 867	1 698	2 240
National traffic	488	122	123	167
To Denmark	425	268	176	143
From Denmark	274	90	64	64
In transit	870	1 387	1 335	1 866
	— thousand tonnes —			
Goods transport by train	7 874	7 140	6 116	8 100
National traffic	2 049	512	480	737
To Denmark	1 995	1 477	955	908
From Denmark	1 252	596	440	470
In transit	2 578	4 555	4 241	5 985
Goods carried by cargo ship	64 933	69 877	60 380	57 156
National traffic	9 072	13 596	10 656	9 897
To Denmark	30 984	34 451	28 893	26 681
From Denmark	24 876	21 830	20 831	20 578
Goods carried by ferry	20 480	21 554	18 531	19 371
National traffic	3 737	4 538	4 007	3 841
International traffic	16 743	17 016	14 525	15 530
Goods carried by aircraft	132	202	160	151
National traffic	9	7	6	4
International traffic	123	195	155	147

Goods carried transport performance in thousand tonnes. International traffic 2010



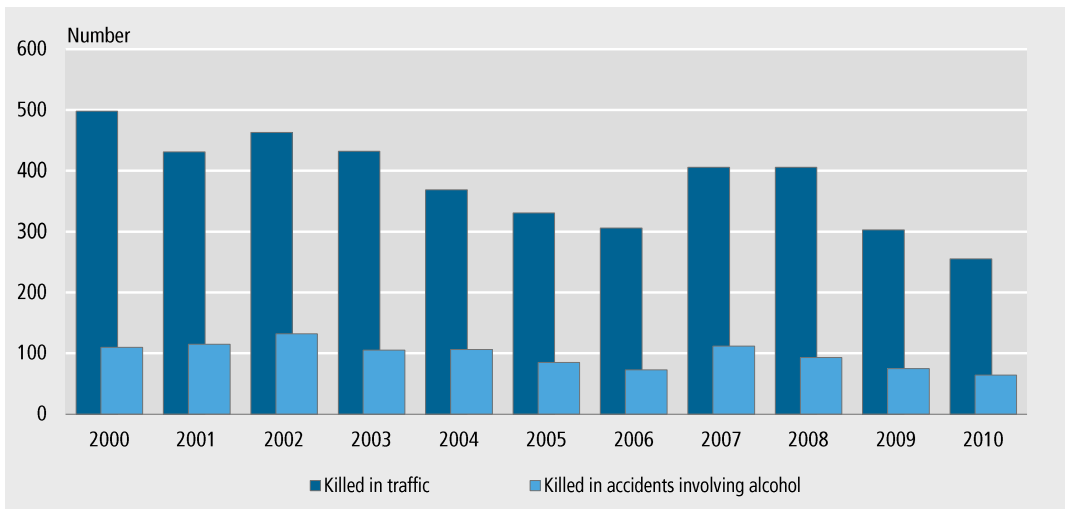
Goods transport performance in mio. tonne-km. National traffic 2010



12. Road traffic accidents

	2000	2008	2009	2010
	no.			
Accidents causing casualty	7 346	5 020	4 174	3 498
Casualties, total	9 590	6 329	5 250	4 408
Motorists	5 210	3 381	2 812	2 395
Motorcyclists	675	457	417	322
Moped riders	1 010	878	656	504
Cyclists	1 750	1 058	871	714
Pedestrians	945	555	494	473
Of which fatal, total	498	406	303	255
Motorists	270	223	184	151
Motorcyclists	36	43	30	24
Moped riders	35	28	12	10
Cyclists	58	54	25	26
Pedestrians	99	58	52	44
Alcohol accidents	1 272	824	680	530
Casualties	1 696	1 012	861	671
Of which fatal	110	93	75	64
Accidents involving heavy motor vehicles	490	297	192	189
Casualties	608	373	229	216
Of which fatal	98	62	37	37

Traffic fatalities

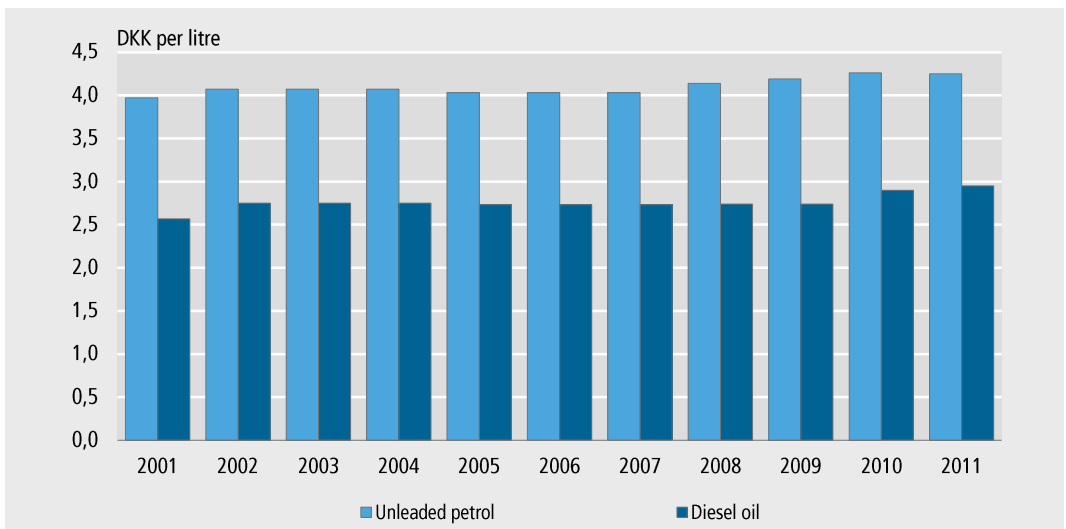


13. Consumer prices and indirect taxes

	2000	2008	2009	2010
	index 2000 = 100			
Consumer price index, total	100.0	118.1	119.7	122.4
Transport, total	100	124	121	125
Bus and train transport	100	138	141	145
Air transport	100	113	107	97
Sea transport	100	131	144	157
National	100	150	154	155
International	100	129	143	158
Taxis	100	141	144	144
Vehicle purchases	100	112	111	110
Maintenance of private cars	100	131	135	138
Petrol	100	129	119	134
	current prices, DKK mio.			
Revenue from taxes	40 423	50 025	42 631	43 469
Weight excise duty	6 930	9 805	9 827	10 019
Registration taxes	13 850	19 099	11 856	13 523
Third party insurance duty	1 327	1 976	1 898	1 854
Other transport taxes	1 555	1 312	1 380	1 421
Petrol taxes	10 004	8 898	8 700	8 029
Taxes on some oil products	6 757	8 934	8 970	8 623
Of which diesel for road transport	...	8 734	8 672	8 523

Prices

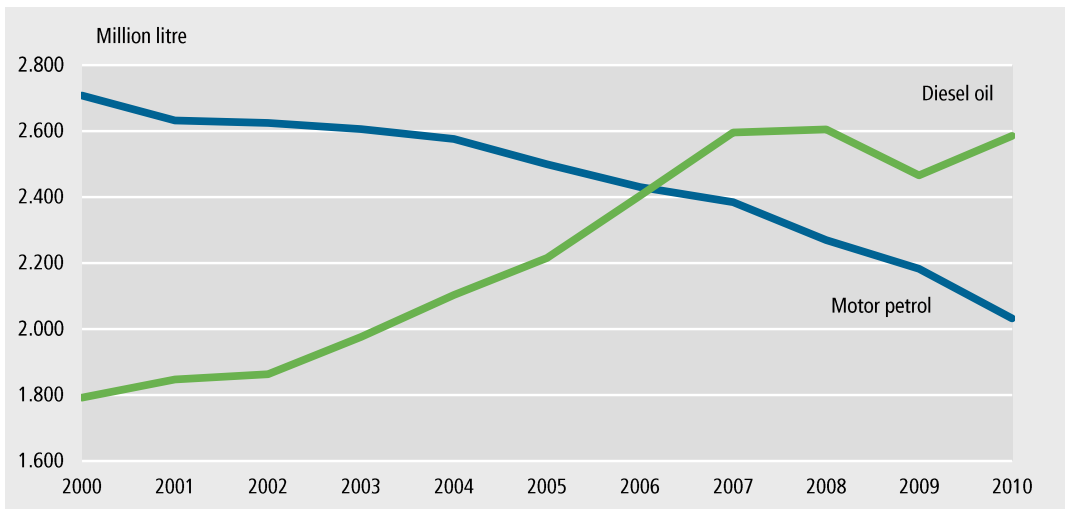
Indirect tax rates. 1 January



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

	2000	2008	2009	2010
	— mio. litre —			
Energy consumption of road transport				
Consumption of motor petrol	2 708	2 269	2 182	2 032
Consumption of diesel oil	1 792	2 605	2 466	2 585
	— PJ —			
Energy consumption of national transport, total	166.6	182.6	174.2	173.5
Road transport	153.7	168.4	160.6	160.6
Rail transport	4.3	4.6	4.5	4.7
Sea transport	6.9	8.1	7.5	6.5
Air transport	1.7	1.5	1.5	1.6
	— (µg/m ³) —			
NO₂ (Nitrogen dioxide)				
Copenhagen (city centre)	42	45	43	39
Aarhus (city centre)	...	41	41	39
Odense (city centre)	31	29	31	32
Aalborg (city centre)	35	40	41	39
Particles				
Copenhagen (city centre)	47	30	29	29
Aarhus (city centre)	..	27	25	25
Odense (city centre)	49	31	27	26
Aalborg (city centre)	51

Consumption of motor petrol and diesel oil

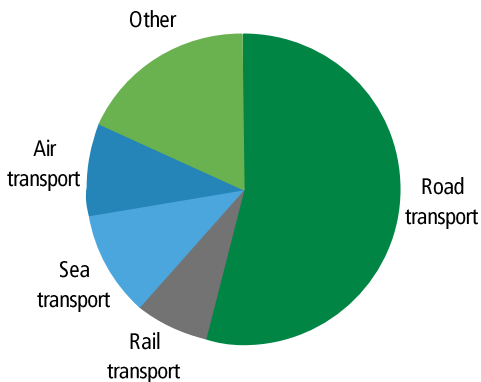


15. Employment in the transport sector at the end of October

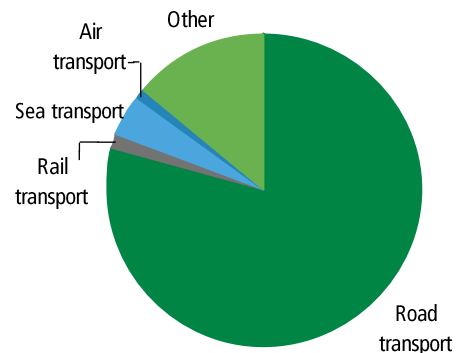
	1998	2006	2007	2008
		employees		
Transport sector, total	...	138 152	137 761	124 236
Road transport	...	74 913	75 122	66 898
Scheduled bus services	...	13 300	13 381	12 845
Tourist coach services	...	4 818	4 914	4 320
Taxi operation	...	12 696	12 618	10 659
Haulage contractors	...	38 965	38 921	34 235
Furniture removers	...	1 891	1 874	1 595
Auxiliary land transport activities	...	3 243	3 414	3 244
Rail transport	...	8 441	8 257	9 527
Air transport	...	12 531	13 268	11 666
Sea transport	...	17 429	15 307	13 428
Shipping companies	...	11 929	9 783	7 415
Ferry services	...	3 050	3 063	3 682
Other sea transport	...	135	163	273
Auxiliary sea transport activities	...	2 315	2 298	2 058
Cargo handling, storage and warehousing	...	3 579	3 749	3 523
Travel agency activities	...	6 455	6 770	5 619
Other transport activities	...	14 804	15 288	13 575
		no.		
Workplaces, total	...	13 382	13 415	12 633

Number of employees and workplaces, by main groups in the transport sector. 2008

Employees



Workplaces



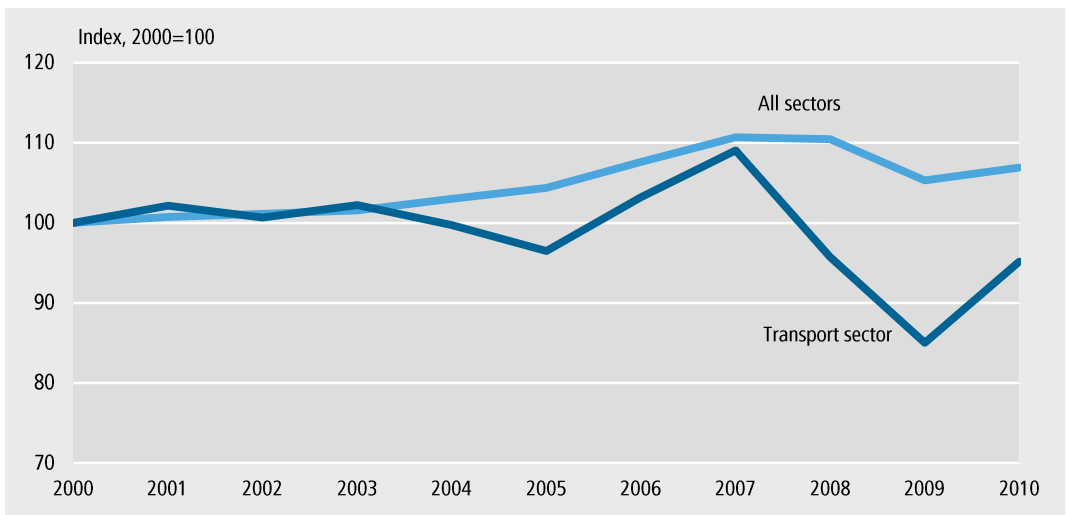
16. Permits for national goods transport and bus transport

	2000	2008	2009	2010
	no.			
Firms				
With permit for goods transport	6 664	6 256	5 972	5 693
With permit for bus transport	970	728	793	734
Permits				
For goods transport	35 343	41 071	38 586	37 761
For bus transport	9 504	10 344	11 318	11 347

17. Gross value added in the transport sector

	2000	2008	2009	2010
	DKK mio.			
Current prices				
All sectors	1 110 898	1 486 431	1 423 386	1 498 381
Transport sector	66 253	83 165	61 421	88 553
2000 prices				
All sectors	1 110 898	1 227 087	1 169 778	1 187 652
Transport sector	66 253	63 435	56 323	63 053

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. 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 2009 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: *Danish Transport Authority*.

2. Investments in infrastructure

Investments in the road network cover capital costs. 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.

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

For the years 2001 to 2004, the statistics on traffic performance by cars are compiled on the basis of data collected by taking readings of car mileage recorders in connection with the periodic compulsory MOT tests. For the years 2005-2009 traffic performance is projected by means of the development in the stocks of motor vehicles, Road Directorate's traffic index and Statistics Denmark's statistics on goods transport. For taxis and buses, the level of traffic performance is, roughly estimated, kept constant over the period. For motorcycles, mopeds and bicycles, the number of km performed has been estimated on the basis of the 1998 survey of transport patterns, the development in the number of vehicles and *the Danish Road Directorate's* traffic index.

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

Transport of passengers by road is usually arrived at by multiplying traffic performance for a specific motor vehicle category with a related average load factor. In 2008 passenger cars and vans < 2 ton accounted for an average load factor of 1.47.

The development in the load factors for the various bus types is subject to wide margins of uncertainty. Consequently, passenger transport performance for the years 2005-2009 is kept constant with the level in 2004. 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: *Danish Transport Authority*.

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: *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, DB Schenker 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: *Danish Transport Authority*.

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 148, 88 and 93, respectively in 2007, 2008 and 2009. 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. Taxes 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 [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 domestic 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 = 10¹⁵ joule.

Particles in the air consist of substances such as aluminium, silicon, sulphur, chlorine, potassium and lead. The concentration of NO₂ and the particles are measured in the unit $\mu\text{g}/\text{m}^3$, 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 workplaces 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 registers 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 registered 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 registers information concerning the road passenger transport operators on the basis of applications for permits for national road transport of goods.

Source: *Danish Transport Authority*.

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*.