

Preface

Statistics Denmark - in collaboration with the Danish Ministry of Transport - hereby issues *Key figures for transport 2002*. 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 2002 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 2002 is also 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 *Statistiske Efterretninger* appearing in the series *Transport*.

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Key figures for transport 2002

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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

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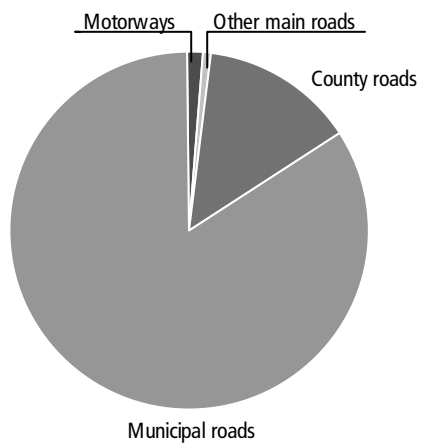
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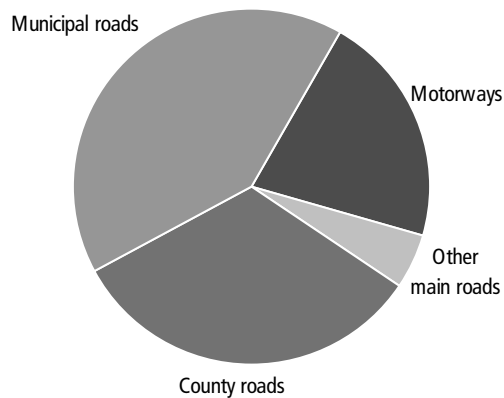
1. The infrastructure on 1 January

	1992	2000	2001	2002
	— km —			
Road network length, total	71 042	71 621	71 663	71 888
Main roads	4 561	1 671	1 671	1 672
Of which motorways	663	922	953	971
County roads	7 091	9 955	9 974	9 976
Municipal roads	59 390	59 995	60 018	60 240
Rail network length, total	2 845	2 756	2 768	2 768
Of which electrified	280	612	624	624
Of which private railways	539	495	495	495
	— no. —			
Stations, goods terminals	284	293	291	291
Sea ports	135	130	129	124
Airports	28	24	23	23

Road network length. 1 January 2002



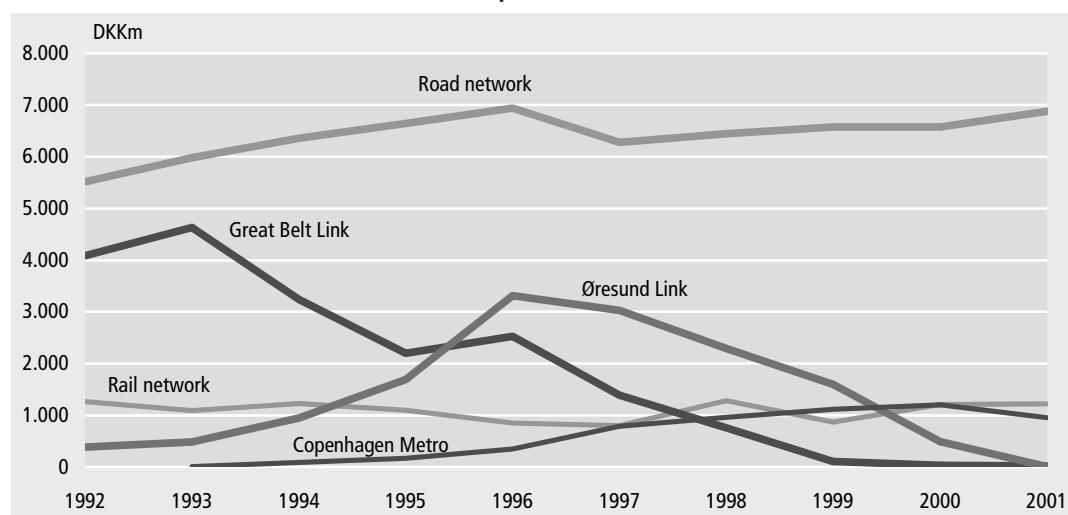
Traffic performance. 2001



2. Investments in infrastructure

	1991	1999	2000	2001
	current prices, DKKm			
Road network	4 983	7 444	7 755	8 509
New constructions	1 358	3 119	3 388	3 704
Maintenance	3 625	4 325	4 367	4 805
Rail network	952	978	1 385	1 455
New investments	...	768	956	878
Reinvestments	...	103	360	532
Other investments	...	107	69	45
Private railways	92	40	97	...
Seaports				
Constructions	...	219	277	...
Buildings	...	167	147	...
Airports	...	1 003	879	...
Great Belt Link	2 356	118	29	23
Øresund Link	-	1 796	566	4
Of which land works	-	252	31	...
Copenhagen Metro	-	1 256	1 377	1 141

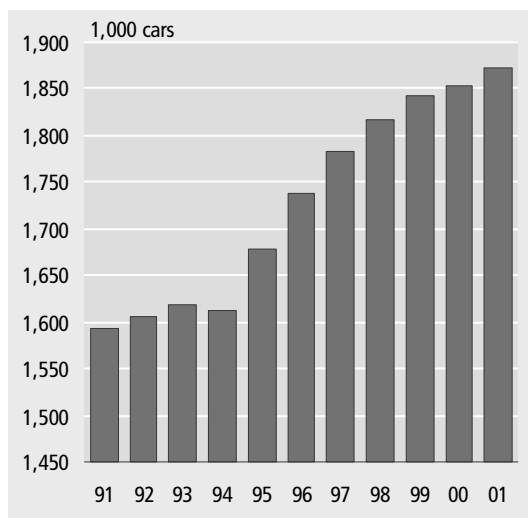
Investments in road and rail network, 1995-prices. 1992-2001



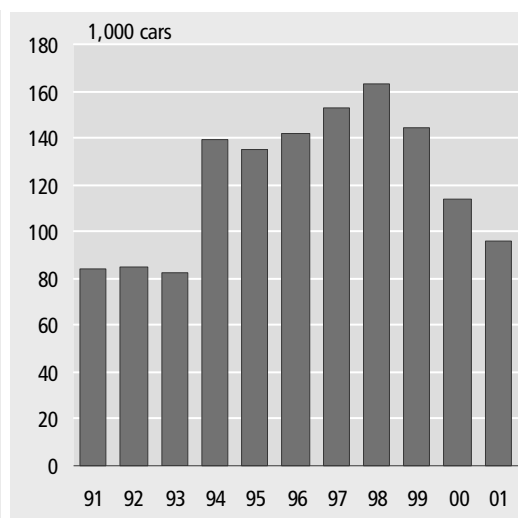
3. Private cars, buses and motorcycles

	1991	1999	2000	2001
	no.			
Stock on 31 December				
Private cars, total	1 593 936	1 843 254	1 854 060	1 872 631
Of which in households	...	1 699 719	1 709 554	1 729 031
Of which in firms	...	131 510	134 182	133 630
Petrol-powered cars	1 515 579	1 750 178	1 747 961	1 751 905
Diesel-powered cars	76 275	92 810	105 836	120 490
Taxis	5 895	5 969	6 059	6 096
Under 800 kg unladen weight	524 426	275 846	247 398	226 205
801-1,200 kg unladen weight	960 137	1 273 805	1 280 007	1 281 969
Over 1,200 kg unladen weight	109 373	293 603	326 655	364 457
Average age, years	...	7,7	7,8	8,1
Buses, total	9 989	13 909	13 968	13 954
In scheduled services	4 576	4 590	4 660	4 697
Coaches and other buses	5 413	9 319	9 308	9 257
Caravans	91 364	106 935	108 924	110 995
Motorcycles	45 362	69 231	73 695	78 390
45-Mopeds	...	57 707	64 615	67 975
Registrations of new vehicles				
Private cars	83 828	144 259	113 633	96 131
Buses and coaches	1 002	752	737	552
Motorcycles	1 740	4 200	3 300	2 418

Private cars on 31 December. 1991-2001



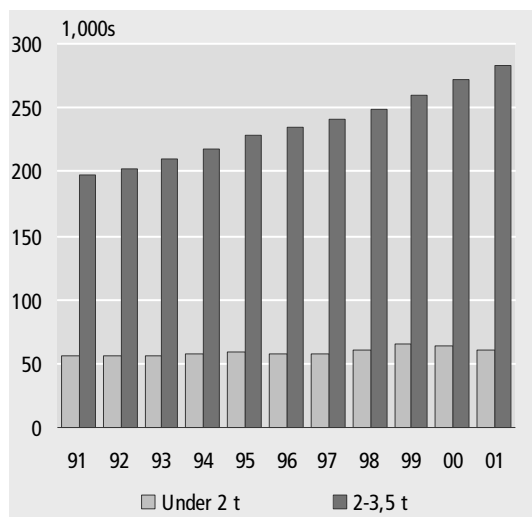
Registrations of new private cars. 1991-2001



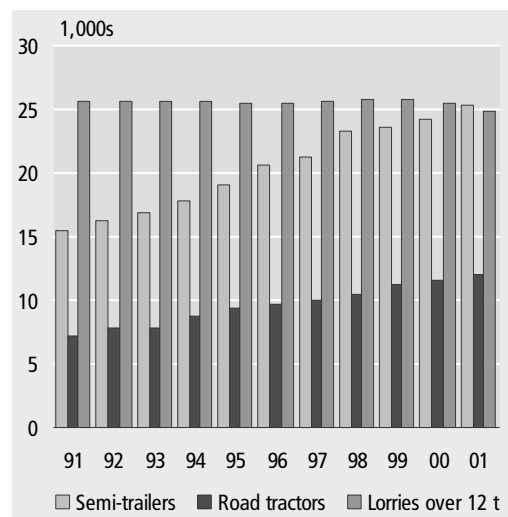
4. Goods motor vehicles

	1991	1999	2000	2001
	no.			
Stock on 31 December				
Vans, total	252 775	323 782	335 690	343 450
Under 2,000 kg gross weight	55 365	64 625	63 568	60 603
2,001-3,500 kg gross weight	197 410	259 157	272 122	282 847
Trucks, total	38 314	38 220	37 603	36 801
3,501-6,000 kg gross weight	5 189	4 899	4 628	4 356
6,001-12,000 kg gross weight	7 475	7 522	7 564	7 575
Over 12,000 kg gross weight	25 650	25 799	25 411	24 870
Road tractors	7 223	11 256	11 557	12 009
Trailers over 5,000 kg gross weight	11 700	12 978	12 975	12 770
Semi-trailers	15 454	23 594	24 233	25 310
Registrations of new vehicles				
Vans	19 718	31 655	31 449	30 965
Under 2,000 kg gross weight	3 194	1 626	1 097	490
2,001-3,500 kg gross weight	16 524	30 029	30 352	30 475
Lorries, including road tractors	3 435	5 582	4 786	4 652
Road tractors	...	2 139	2 151	2 199

Vans by gross weight on 31 December.
1991-2001



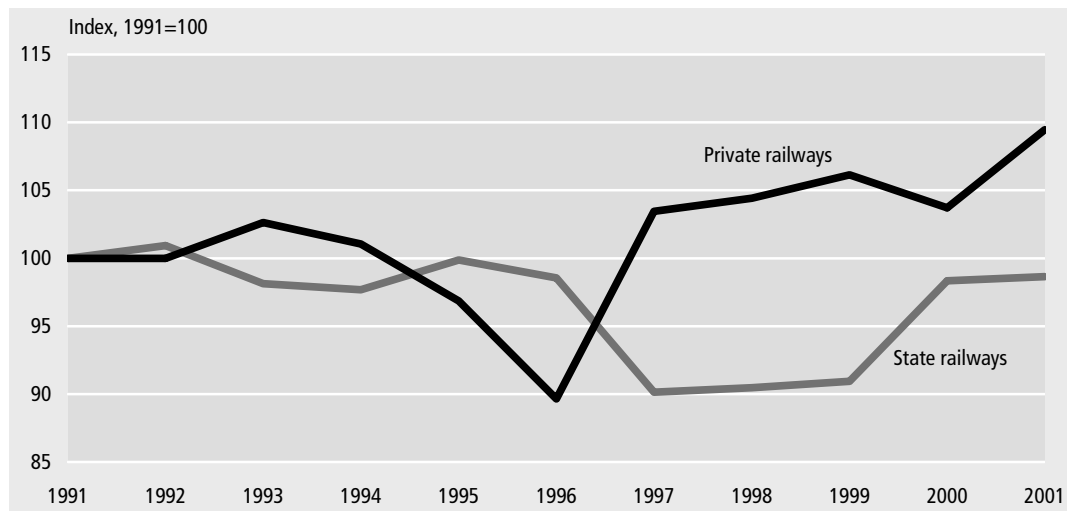
Trucks by gross weight on 31 December.
1991-2001



5. Rolling stock

	1991	1999	2000	2001
	no.			
DSB (State railways)				
Multiple train units	164	245	253	262
Of which IC3	53	92	92	92
Metropolitan S-trains	598	614	626	616
Locomotives	172	117	91	91
Of which electric	10	22	22	34
Passenger carriages, ex. train units	697	283	274	248
Of which Wagon-lits	42	19	17	10
Goods wagons	4 793	2 450	2 094	1 745
Seats	102 443	93 169	100 723	101 044
Private railways				
Locomotives, total	50	39	41	41
Multiple train units	-	17	20	25
Motor coaches	68	62	64	60
Driving trailers	58	55	57	48
Intermediate coaches	20	21	22	25
Other motor coaches	13	9	7	4
Passenger carriages	31	9	6	7
Goods wagons	48	38	21	1
Seats	9 500	10 082	9 852	10 399

Seats in passenger trains. 1991-2001

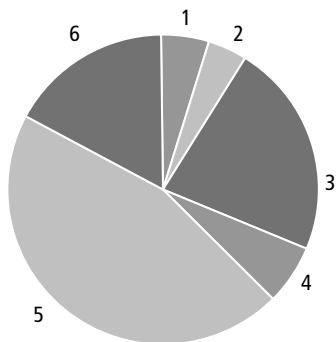


6. Danish ships over 20 GT on 1 January

	1992	2000	2001	2002
	no.			
Danish ships, total	2 307	1 759	1 797	1 878
Tankers	78	88	95	96
Container ships	...	81	87	78
Other dry cargo ships	732	469	467	413
Passenger ships/ferries	169	135	129	118
Fishing vessels	1 057	694	714	850
Other	271	292	305	323
	1,000 GT			
Tonnage, total	5 781	5 714	6 472	6 918
Tankers	1 740	1 131	1 543	1 763
Container ships	...	2 768	3 177	3 600
Other dry cargo ships	3 490	1 109	991	770
Passenger ships/ferries	357	445	436	425
Fishing vessels	150	124	132	144
Other	44	138	192	215

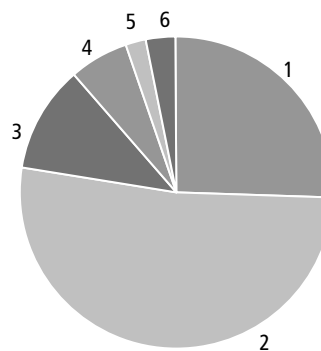
Danish ships by use. 1 January 2002

Number



- 1: Tankers
- 2: Container ships
- 3: Other dry cargo ships

Gross tonnage, GT

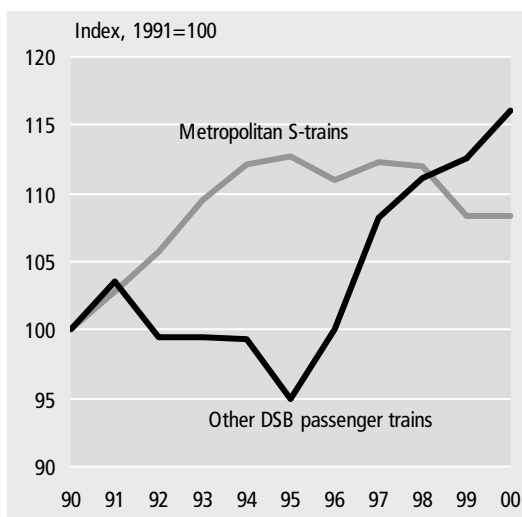
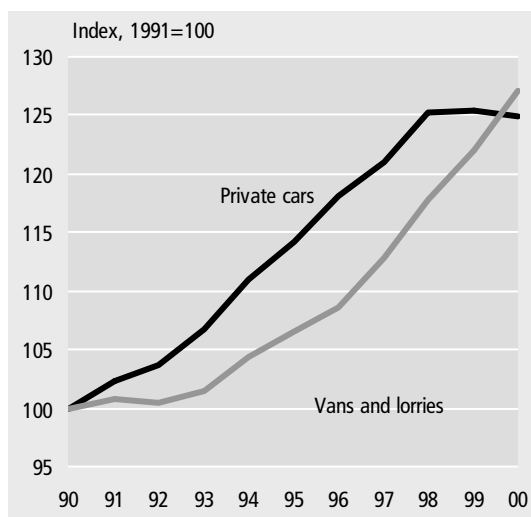


- 4: Passenger ships/ferries
- 5: Fishing vessels
- 6: Other

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

	1991	1999	2000	2001
	----- mio. vehicle-km -----			
Road traffic, total	40 093	48 428	48 739	48 770
Private cars incl. taxis	30 432	38 104	38 186	38 036
Motorcycles, incl. 45-mopeds	291	553	591	610
Vans etc. 2-6 tonnes gross weight	4 339	5 216	5 452	5 686
Solo trucks over 6 tonnes gross weight	791	770	725	779
Lorries and trailers	339	337	360	318
Semi-trailers	254	417	442	486
Buses in scheduled services	306	294	297	295
Coaches or other buses	217	333	332	330
Bicycles/mopeds	3 126	2 405	2 355	2 229
	----- mio. train-km -----			
Metropolitan S-trains	13,3	14,9	14,4	14,4
Private railways	6,7	7,5	7,5	7,6
Other passenger transport by rail	36,1	40,1	40,6	41,9
Carriage of goods by rail	6,9	5,8	5,8	5,3
	----- 1,000 calls -----			
Ferries, domestic lines	452	443	435	431
Ferries, international lines	118	100	95	84
Cargo vessels	38	29	30	29
	----- 1,000 takeoffs and landings -----			
Domestic air traffic	109	98	87	73
International air traffic	171	288	296	288

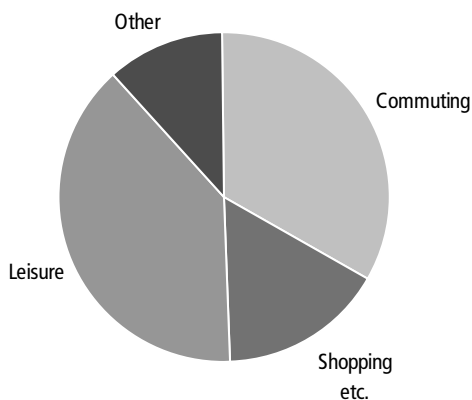
Traffic performance. 1991-2001



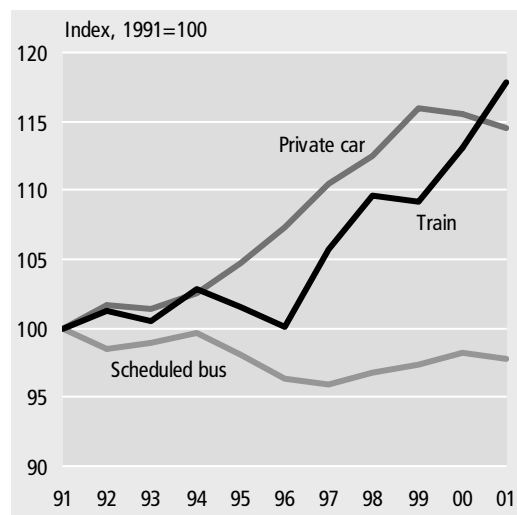
8. Passenger transport

	1991	1999	2000	2001
	— mio. passenger-km —			
Passenger transport in DK	67 923	77 321	77 261	76 710
Cars	51 171	59 319	59 124	58 589
Motorcycles, incl. 45-mopeds	363	666	711	740
Buses in scheduled services	2 932	2 852	2 880	2 866
Coaches or other buses	4 618	6 275	6 253	6 165
Bicycles/mopeds	3 126	2 405	2 355	2 229
Metropolitan S-trains	1 243	1 183	1 182	1 168
Other trains	3 468	3 958	4 147	4 380
Ferries	561	266	246	235
Aeroplanes	442	398	363	338
	— 1,000 passengers —			
Road transport across Great Belt	•	13 272	14 282	14 606
Road transport across Øresund	•	•	3 678	6 427
Domestic ferries, total	20 894	10 477	10 277	10 048
Of which East-West DK	14 471	2 687	2 524	2 545
International ferries, total	42 298	36 356	31 203	27 745
Denmark-Sweden	26 302	23 609	19 673	15 818
Denmark-Germany	12 165	8 439	7 320	7 778
Scheduled/charter air traffic	7 374	10 586	11 073	10 991
Scheduled traffic, domestic	2 275	1 978	1 854	1 743
Scheduled traffic, international	4 236	7 272	7 852	7 999
Charter traffic	863	1 336	1 366	1 249

Transport performance of 10-84 year-olds, by purpose. 2001



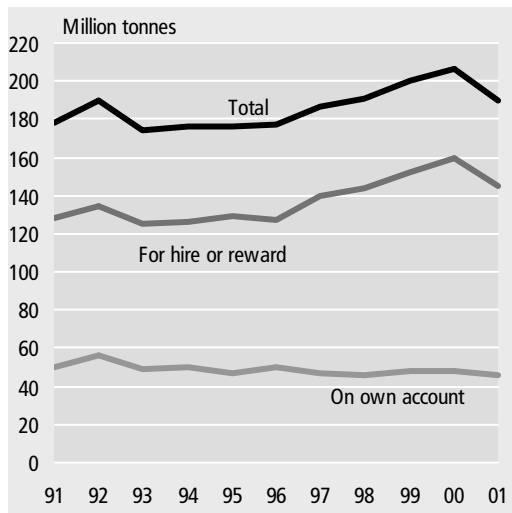
Passenger transport performance by private car, scheduled bus and train. 1991-2001



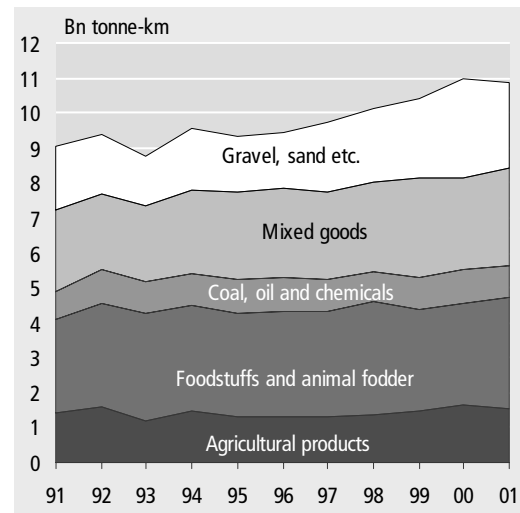
9. National transport of goods by lorries over 6 tonnes gross vehicle weight

	1991	1999	2000	2001
	— mio. tonnes —			
Total	178,5	200,0	206,9	190,0
Transport for hire or reward	128,2	151,9	159,4	144,6
Transport on own account	50,4	48,1	47,5	45,4
Agricultural products	26,8	28,3	33,1	26,9
Foodstuffs and animal fodder	41,8	37,1	39,1	42,5
Coal, oil and chemicals	15,7	16,2	14,4	14,3
Mixed, manufactured goods	32,3	41,1	37,0	36,5
Gravel, sand, cement, stone	61,9	77,2	83,2	69,8
	— mio. tonne-km —			
Total	9 027	10 426	11 000	10 887
Transport for hire or reward	6 624	8 440	8 926	8 752
Transport on own account	2 403	1 986	2 074	2 135
Agricultural products	1 448	1 478	1 644	1 551
Foodstuffs and animal fodder	2 636	2 877	2 909	3 181
Coal, oil and chemicals	821	927	970	899
Mixed, manufactured goods	2 303	2 859	2 632	2 772
Gravel, sand, cement, stone	1 819	2 284	2 845	2 483

**National road transport of goods.
1991-2001**



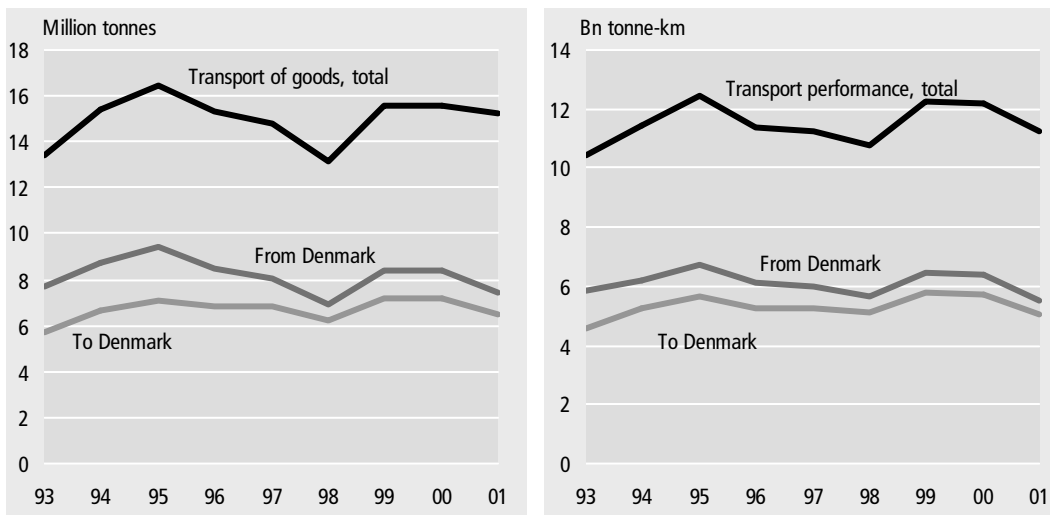
**National goods transport performance on
road, by commodity category. 1991-2001**



10. International transport of goods by Danish lorries over 6 tonnes gross vehicle weight

	1993	1999	2000	2001
	1,000 tonnes			
Total	14 577	16 306	16 897	15 245
To Denmark	5 732	7 182	7 215	6 495
Agricultural products	1 160	1 276	1 185	1 097
Foodstuffs and animal fodder	991	1 181	1 118	969
Coal, oil and chemicals	694	571	662	495
Mixed, manufactured goods	2 636	3 782	3 832	3 570
Gravel, sand, cement, stone	252	371	417	363
From Denmark	7 677	8 364	8 402	7 411
Agricultural products	792	781	676	651
Foodstuffs and animal fodder	2 452	2 253	2 394	1 656
Coal, oil and chemicals	461	483	520	489
Mixed, manufactured goods	2 669	3 819	3 882	3 636
Gravel, sand, cement, stone	1 303	1 027	930	979
Third-country transport	635	476	616	640
Cabotage	533	284	664	699
	mio. tonne-km			
Total	11 232	12 814	13 021	11 269
To Denmark	4 571	5 793	5 739	5 023
From Denmark	5 853	6 484	6 426	5 487
Third-country transport	659	436	606	573
Cabotage	149	102	251	187

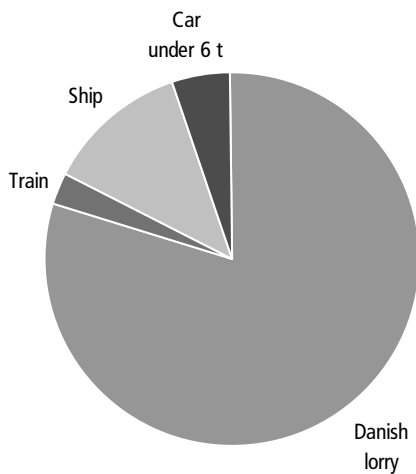
International goods transport performance and goods transport by Danish lorries. 1993-2001



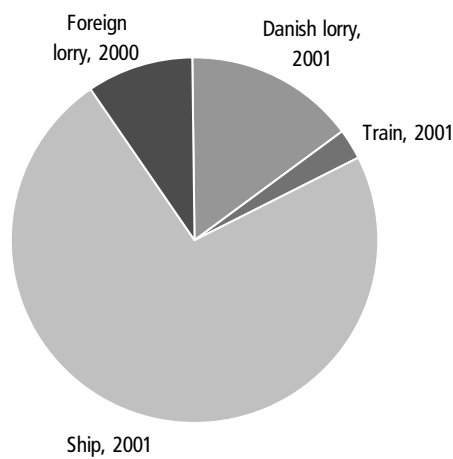
11. Goods transport by train, ship and aeroplane

	1991	1999	2000	2001
	1,000 tonnes			
Goods carried by train	8 108	7 455	7 874	7 173
National traffic	2 444	2 332	2 049	1 592
To Denmark	1 888	1 930	1 995	1 822
From Denmark	1 266	1 197	1 252	962
In transit	2 497	1 996	2 578	2 797
	mio. tonne-km			
Goods transport by train	2 447	1 938	2 025	2 091
National traffic	660	543	456	362
To Denmark	381	441	425	442
From Denmark	262	278	274	215
In transit	589	676	870	1 072
	1,000 tonnes			
Goods carried by cargo ship	62 620	63 824	64 933	63 527
National traffic	12 510	8 923	9 072	9 767
To Denmark	32 664	31 952	30 984	30 543
From Denmark	17 446	22 949	24 876	23 217
Goods carried by ferry	28 228	21 569	20 480	18 240
National traffic	10 524	3 917	3 737	3 951
International traffic	17 704	17 652	16 743	14 289
Goods carried by aircraft	89	115	128	115
National traffic	17	7	5	2
International traffic	72	108	123	113

Goods transport performance. 2001
National traffic



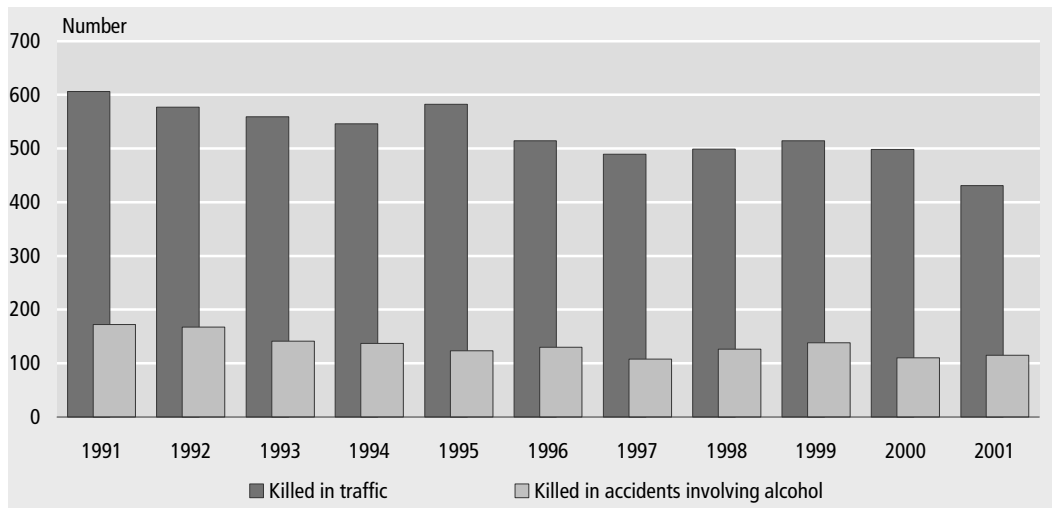
Goods carried. 2001
International traffic



12. Road traffic accidents

	1991	1999	2000	2001
	no.			
Accidents causing casualty	8 757	7 605	7 346	6 861
Casualties, total	10 871	9 907	9 590	8 896
Motorists	5 491	5 620	5 210	4 886
Motorcyclists	548	703	675	609
Moped riders	1 113	789	1 010	1 019
Cyclists	2 419	1 867	1 750	1 569
Pedestrians	1 300	928	945	813
Of which fatal, total	606	514	498	431
Motorists	330	306	270	271
Motorcyclists	32	43	36	24
Moped riders	35	24	35	31
Cyclists	68	59	58	56
Pedestrians	141	82	99	49
Alcohol accidents	1 491	1 202	1 272	1 140
Casualties	1 871	1 556	1 696	1 441
Of which fatal	172	138	110	115
Accidents involving heavy motor vehicles	657	534	490	484
Casualties	842	710	608	635
Of which fatal	107	86	98	78

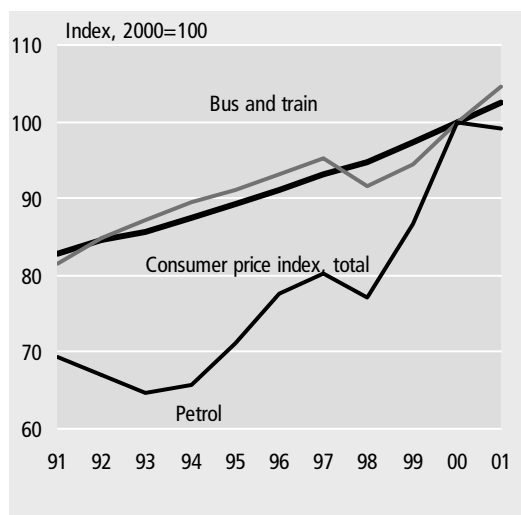
Trends in traffic fatalities. 1991-2001



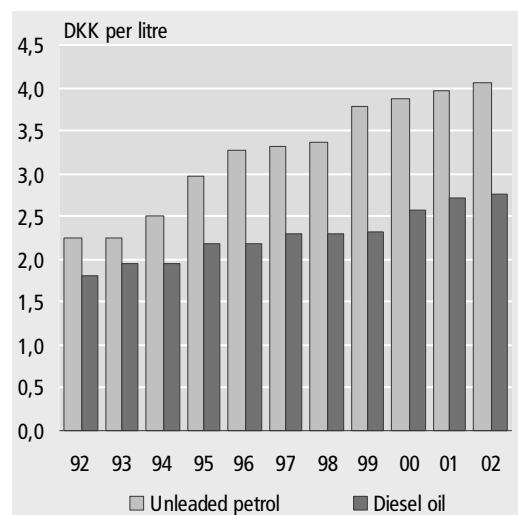
13. Consumer prices and indirect taxes

	1991	1999	2000	2001
	index 2000=100			
Consumer price index, total	82,9	97,2	100,0	102,4
Transport, total	79	96	100	101
Bus and train transport	81	94	100	104
Air transport	97	96	100	98
National	96	96	100	108
International	98	96	100	96
Sea transport	88	102	100	100
National	70	98	100	100
International	106	97	100	99
Taxis	77	96	100	104
Vehicle purchases	90	101	100	101
Maintenance of private cars	71	96	100	103
Petrol	69	87	100	99
	current prices, DKKm			
Revenue from taxes				
Weight excise duty	4 548	6 461	6 930	7 406
Registration taxes	8 256	16 781	14 122	12 358
Petrol taxes	5 446	9 875	10 074	10 151
Taxes on some oil products	3 507	6 634	6 642	7 029
Of which diesel for road transport	6 154	6 606
Third party insurance duty	894	1 430	1 450	1 526
Other taxes	99	548	573	599

Prices. 1991-2001



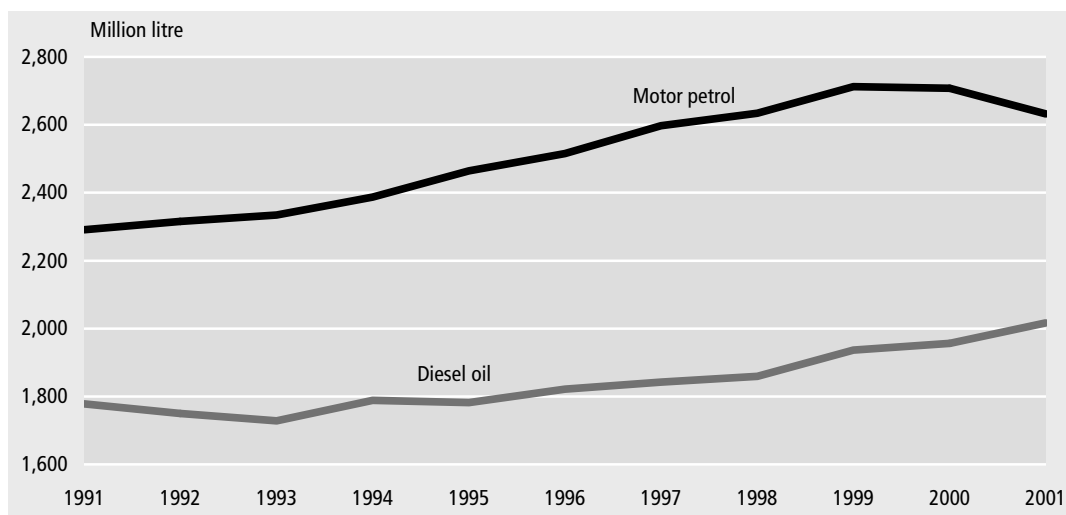
Indirect tax rates. 1 January 1992-2002



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

	1991	1999	2000	2001
	— mio. litre —			
Consumption of motor petrol	2 291	2 713	2 708	2 632
Consumption of diesel oil	1 779	1 937	1 957	2 017
	— PJ —			
Energy consumption of national transport, total	149,0	164,5	164,8	164,0
Road transport	134,1	153,1	153,7	153,3
Rail transport	4,8	4,4	4,3	4,1
Sea transport	7,6	4,8	4,9	4,8
Air transport	2,5	2,2	1,9	1,8
	— µ g/m ³ —			
NO₂ (Nitrogen dioxide)				
Copenhagen (city centre)	52	47	42	40
Aalborg (city centre)	42	40	35	35
Odense (city centre)	42	33	31	31
Particles				
Copenhagen (city centre)	77	47	49	34
Aalborg (city centre)	72	51	...	29
Odense (city centre)	66	47	48	48

Consumption of motor petrol and diesel oil for cars. 1991-2001

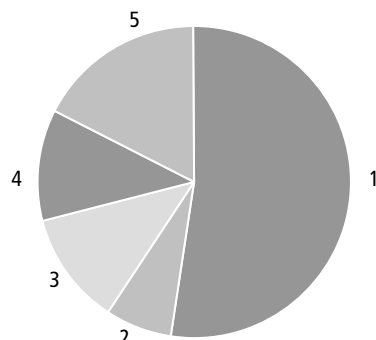


15. Employment in the transport sector at the end of November

	1993	1998	1999	2000
	employees			
Transport sector, total	128 870	138 285	138 914	139 995
Road transport	61 515	70 634	71 649	73 213
Scheduled bus services	11 452	14 450	14 076	13 674
Tourist coach services	3 997	4 319	4 865	5 069
Taxi operation	8 981	11 467	11 997	12 053
Haulage contractors	33 978	36 892	37 243	38 592
Furniture removers	1 254	1 578	1 579	1 558
Auxiliary land transport activities	1 853	1 928	1 889	2 267
Rail transport	13 578	10 341	10 267	9 630
Air transport	13 481	15 549	16 173	16 155
Sea transport	21 348	18 257	16 670	16 353
Shipping companies	12 722	10 585	10 436	10 387
Ferry services	6 212	5 083	3 739	3 434
Other sea transport	86	144	121	166
Auxiliary sea transport activities	2 328	2 445	2 374	2 366
Cargo handling, storage and warehousing	2 992	3 744	3 783	3 929
Travel agency activities	4 841	6 480	6 921	6 898
Other transport activities	11 115	13 280	13 451	13 817
	no.			
Workplaces, total	14 269	13 957	13 902	13 736

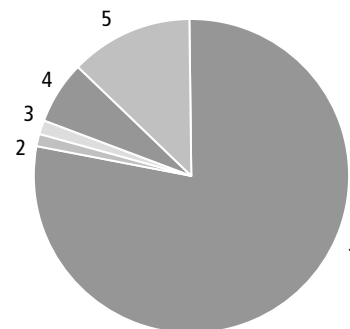
Number of employees and workplaces, by main groups in the transport sector. 2000

Employees



1: Road transport
2: Rail transport
3: Air transport

Workplaces



4: Sea transport
5: Other

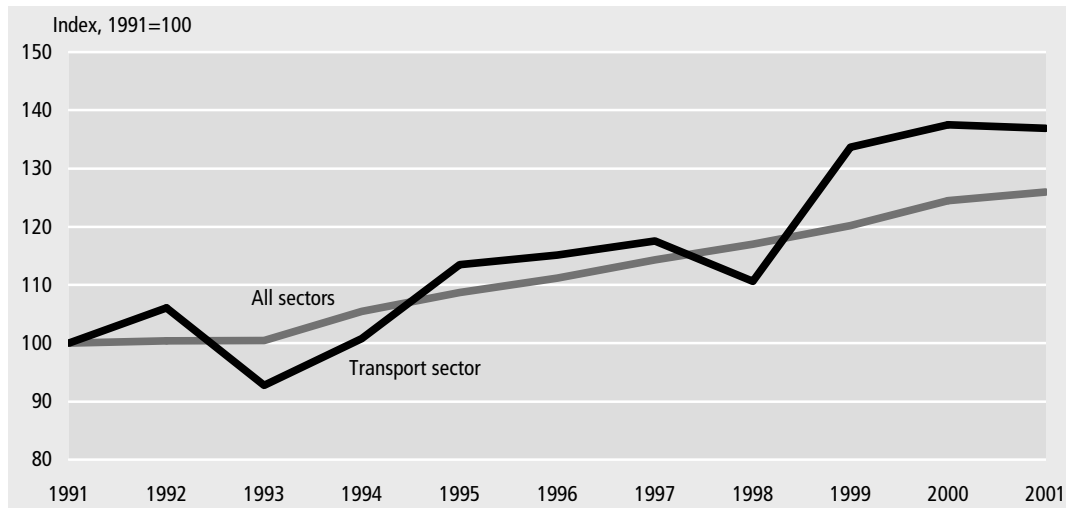
16. Permits for national goods transport and bus transport

	1991	1999	2000	2001
	no.			
Firms				
With permit for goods transport	6 876	6 566	6 664	6 372
With permit for bus transport	...	994	970	886
Permits				
For goods transport	28 401	33 258	35 343	35 647
For bus transport	...	9 355	9 504	9 552

17. Gross value added in the transport sector

	1991	1999	2000	2001
	DKKm			
Current prices				
All sectors	740 733	1 032 976	1 113 826	1 156 537
Transport sector	42 325	61 272	72 800	83 037
1995 prices				
All sectors	801 756	963 651	998 214	1 010 038
Transport sector	44 258	59 154	60 862	60 585

Gross value added at constant prices. 1991-2001



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 2002 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* and *The Danish Railway Inspectorate*.

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

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

Airports comprise only 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 *The Danish Railway Inspectorate*. 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*, *Oresound Link Consortium* and *Ørestadsselskabet*.

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.

Data were not available on the use of all private cars in households or in firms. They accounted for about 10,000 on 31 December 2001.

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.

Multiple train units consist of two or more connected wagons, which normally are not self-propelled.

Metropolitan trains are counted separately.

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 trucks, 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. Source: *The Danish Road Directorate*.

Train-kilometres exclude shunting work and transport of empty wagons. Source: *Danish State Railway and Private Railways*.

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*.

Data on passenger-kilometres by train are reported by the *Danish State Railway* and *The Danish Railway Inspectorate*.

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

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. The statistics are compiled based on traffic data delivered by *Oresound 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*.

Passenger transport performance of 10-84 year-olds by purpose of trip is compiled by *Statistics Denmark*.

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, as a majority of the goods are also carried by the Danish State Railways. Source: *Danish State Railway* and *The Danish Railway Inspectorate*.

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 299, 329 and 293, respectively in 1999, 2000 and 2001. 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 domestic 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 workplaces in the transport sector.

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: *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*.