

Preface

Statistics Denmark - in collaboration with the Danish Ministry of Transport - hereby issues *Key figures for transport 2001*. 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 1 year 10 years back.

Key figures for transport 2001 contains 16 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 2001 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 2001

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Symbols

| | |
|-----|--|
| 0 } | Less than half the final digit shown |
| 0,0 | |
| . | Category not applicable |
| .. | Available information not conclusive or withheld owing to nondisclosure practice |
| ... | Data not available |
| - | Nil |

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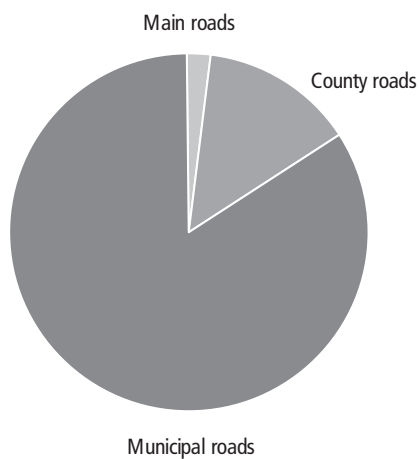
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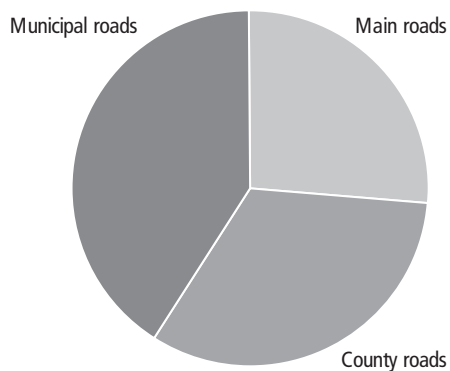
1. The infrastructure on 1 January

| | 1991 | 1999 | 2000 | 2001 |
|-----------------------------------|---------------|---------------|---------------|---------------|
| | km | | | |
| Road network length, total | 70 922 | 71 491 | 71 621 | 71 663 |
| Of which motorways | 663 | 902 | 922 | 953 |
| Main roads | 4 561 | 1 648 | 1 659 | 1 659 |
| County roads | 7 102 | 9 961 | 9 967 | 9 986 |
| Municipal roads | 59 259 | 59 882 | 59 995 | 60 018 |
| Rail network length, total | ... | 2 760 | 2 756 | 2 547 |
| Of which electrified | ... | 617 | 612 | 624 |
| Of which private railways | ... | 495 | 495 | 495 |
| | no. | | | |
| Stations, goods terminals | ... | 311 | 293 | 291 |
| Sea ports | 136 | 130 | 130 | 129 |
| Airports | 28 | 25 | 24 | 23 |

Road network length. 1 January 2001



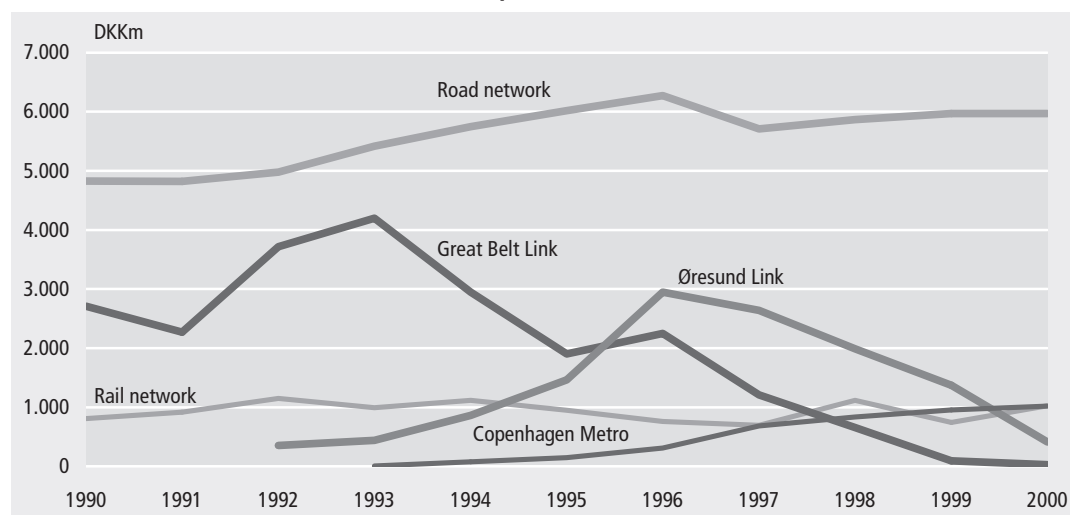
Traffic performance. 2000



2. Investments in infrastructure

| | 1990 | 1998 | 1999 | 2000 |
|-------------------------|----------------------|--------------|--------------|--------------|
| | current prices, DKKm | | | |
| Road network | 4 828 | 7 082 | 7 444 | 7 849 |
| New constructions | 1 419 | 2 908 | 3 119 | 3 412 |
| Maintenance | 3 409 | 4 174 | 4 325 | 4 437 |
| Rail network | 809 | 1 403 | 978 | 1 385 |
| New investments | ... | 890 | 768 | 956 |
| Reinvestments | ... | 320 | 103 | 360 |
| Other investments | ... | 193 | 107 | 69 |
| Private railways | 89 | 23 | 40 | 97 |
| Seaports | | | | |
| Constructions | ... | 274 | 219 | ... |
| Buildings | ... | 151 | 167 | ... |
| Airports | | | | |
| Constructions | ... | 934 | 451 | ... |
| Buildings | ... | 1 264 | 552 | ... |
| Great Belt Link | 2 709 | 825 | 118 | 37 |
| Øresund Link | - | 2 500 | 1 796 | 566 |
| Of which land works | - | 205 | 252 | 31 |
| Copenhagen Metro | - | 1 050 | 1 256 | 1 377 |

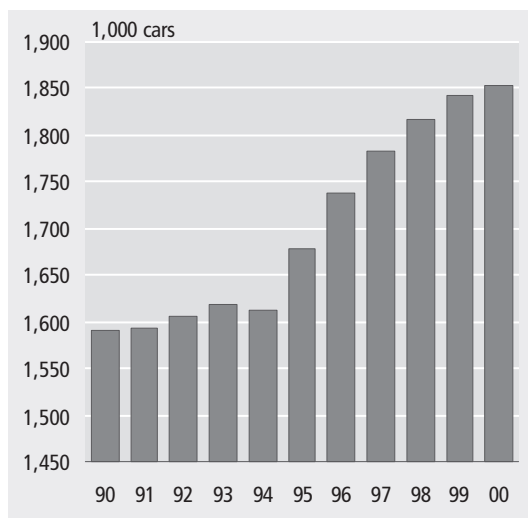
Investments in road and rail network, 1990-prices. 1990-2000



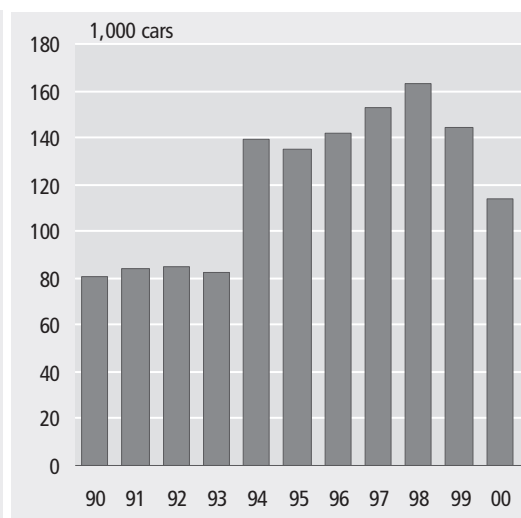
3. Private cars, buses and motorcycles

| | 1990 | 1998 | 1999 | 2000 |
|--------------------------------------|------------------|------------------|------------------|------------------|
| | no. | | | |
| Stock on 31 December | | | | |
| Private cars, total | 1 590 345 | 1 817 147 | 1 843 254 | 1 854 060 |
| Of which in households | ... | 1 674 697 | 1 699 719 | 1 709 554 |
| Of which in firms | ... | 127 406 | 131 510 | 134 182 |
| Petrol-powered cars | 1 509 927 | 1 733 602 | 1 750 178 | 1 747 961 |
| Diesel-powered cars | 77 442 | 83 240 | 92 810 | 105 836 |
| Taxis | 6 083 | 5 936 | 5 969 | 6 059 |
| Under 800 kg unladen weight | 543 692 | 313 886 | 275 846 | 247 398 |
| 801-1,200 kg unladen weight | 941 909 | 1 249 841 | 1 273 805 | 280 007 |
| Over 1,200 kg unladen weight | 104 744 | 253 420 | 293 603 | 326 655 |
| Average age, years | ... | 7.8 | 7.7 | 7.8 |
| Buses, total | 8 109 | 13 911 | 13 909 | 13 968 |
| In scheduled services | 4 768 | 4 571 | 4 590 | 4 660 |
| Coaches and other buses | 3 341 | 9 340 | 9 319 | 9 308 |
| Caravans | 90 361 | 104 852 | 106 935 | 108 924 |
| Motorcycles | 44 111 | 64 013 | 69 231 | 73 695 |
| 45-Mopeds | - | 48 107 | 57 707 | 64 615 |
| Registrations of new vehicles | | | | |
| Private cars | 78 453 | 162 708 | 144 254 | 113 624 |
| Buses and coaches | 671 | 886 | 750 | 735 |
| Motorcycles | 1 150 | 3 373 | 4 201 | 3 298 |

Private cars on 31 December. 1990-2000



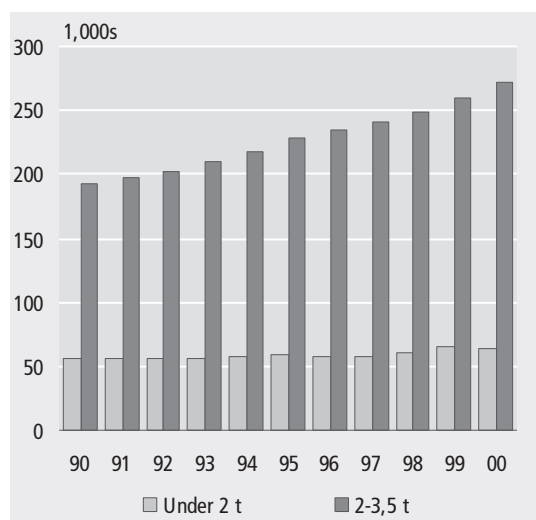
Registrations of new private cars. 1990-2000



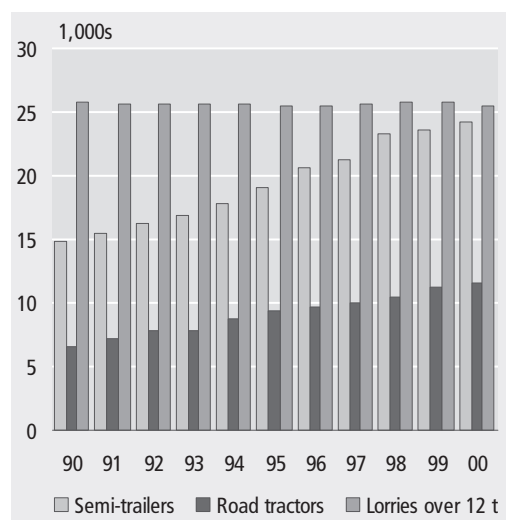
4. Goods motor vehicles

| | 1990 | 1998 | 1999 | 2000 |
|-------------------------------------|---------|---------|---------|---------|
| | no. | | | |
| Stock on 31 December | | | | |
| Vans, total | 247 533 | 308 872 | 323 782 | 335 690 |
| Under 2,000 kg gross weight | 55 242 | 59 970 | 64 625 | 63 568 |
| 2,001-3,500 kg gross weight | 192 291 | 248 902 | 259 157 | 272 122 |
| Trucks, total | 39 080 | 38 264 | 38 220 | 37 603 |
| 3,501-6,000 kg gross weight | 5 459 | 5 055 | 4 899 | 4 628 |
| 6,001-12,000 kg gross weight | 7 914 | 7 459 | 7 522 | 7 564 |
| Over 12,000 kg gross weight | 25 707 | 25 750 | 25 799 | 25 411 |
| Road tractors | 6 628 | 10 497 | 11 256 | 11 557 |
| Trailers over 5,000 kg gross weight | 11 437 | 12 847 | 12 978 | 12 975 |
| Semi-trailers | 14 798 | 23 211 | 23 594 | 24 233 |
| Registrations of new vehicles | | | | |
| Vans | 19 046 | 28 680 | 31 660 | 31 450 |
| Under 2,000 kg gross weight | 3 501 | 2 262 | 1 627 | 1 096 |
| 2,001-3,500 kg gross weight | 15 545 | 26 418 | 30 033 | 30 354 |
| Lorries, including road tractors | 3 547 | 5 819 | 5 583 | 4 788 |
| Road tractors | ... | 2 240 | 2 139 | 2 148 |

Vans by gross weight on 31 December.
1990-2000



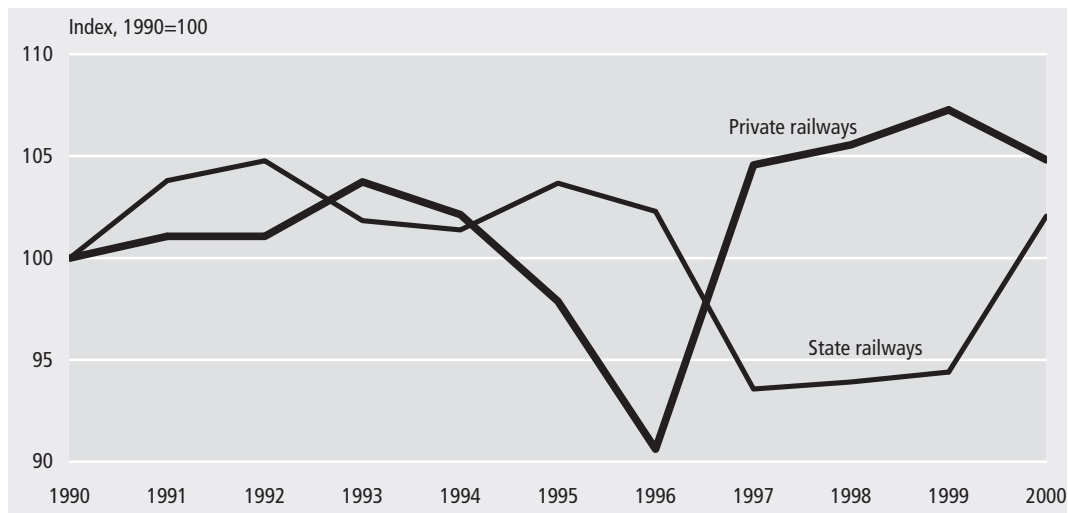
Trucks by gross weight on 31 December.
1990-2000



5. Rolling stock

| | 1990 | 1998 | 1999 | 2000 |
|--------------------------------------|--------|--------|--------|---------|
| | no. | | | |
| DSB (State railways) | | | | |
| Multiple train units | 134 | 245 | 245 | 253 |
| Of which IC3 | 23 | 92 | 92 | 92 |
| Metropolitan S-trains | 598 | 606 | 614 | 626 |
| Locomotives | 182 | 117 | 117 | 91 |
| Of which electric | 10 | 22 | 22 | 22 |
| Passenger carriages, ex. train units | 703 | 287 | 283 | 274 |
| Of which Wagon-lits | 42 | 19 | 19 | 17 |
| Goods wagons | 4 670 | 3 108 | 2 450 | 2 094 |
| Seats | 98 693 | 92 688 | 93 169 | 100 723 |
| Private railways | | | | |
| Locomotives, total | 48 | 35 | 39 | 41 |
| Multiple train units | - | 15 | 17 | 20 |
| Motor coaches | 68 | 67 | 62 | 64 |
| Driving trailers | 58 | 55 | 55 | 57 |
| Intermediate coaches | 20 | 21 | 21 | 22 |
| Other motor coaches | 11 | 4 | 9 | 7 |
| Passenger carriages | 31 | 14 | 9 | 6 |
| Goods wagons | 48 | 11 | 38 | 21 |
| Seats | 9 400 | 9 921 | 10 082 | 9 852 |

Seats in passenger trains. 1990-2000

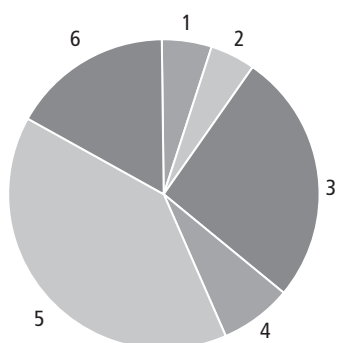


6. Danish ships over 20 GT on 1 January

| | 1991 | 1999 | 2000 | 2001 |
|----------------------------|--------------|--------------|--------------|--------------|
| | no. | | | |
| Danish ships, total | 2 312 | 1 695 | 1 759 | 1 797 |
| Tankers | 59 | 86 | 88 | 95 |
| Container ships | ... | 77 | 81 | 87 |
| Other dry cargo ships | 699 | 460 | 469 | 467 |
| Passenger ships/ferries | 167 | 162 | 135 | 129 |
| Fishing vessels | 1 110 | 624 | 694 | 714 |
| Other | 277 | 286 | 292 | 305 |
| | 1,000 GT | | | |
| Tonnage, total | 5 292 | 5 735 | 5 714 | 6 472 |
| Tankers | 1 673 | 1 312 | 1 131 | 1 543 |
| Container ships | ... | 2 456 | 2 768 | 3 177 |
| Other dry cargo ships | 3 045 | 1 165 | 1 109 | 991 |
| Passenger ships/ferries | 368 | 545 | 445 | 436 |
| Fishing vessels | 160 | 123 | 124 | 132 |
| Other | 46 | 134 | 138 | 192 |

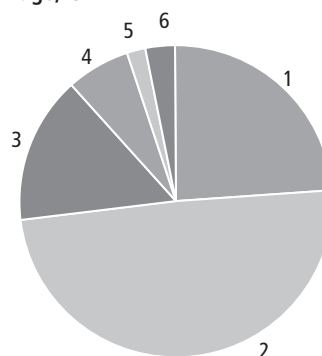
Danish ships by use. 1 January 2001

Number



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

Gross tonnage, GT

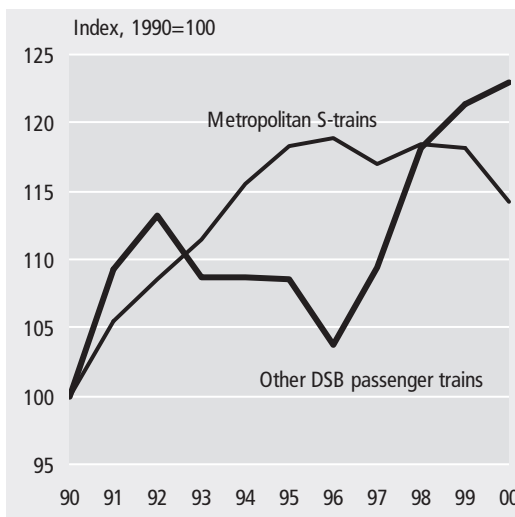
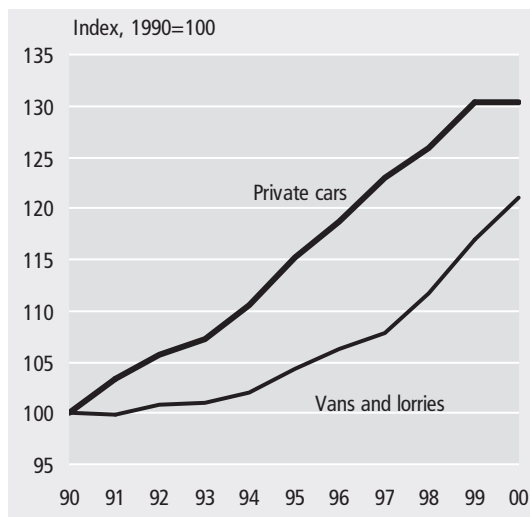


- 4: Passenger ships/ferries
5: Fishing vessels
6: Other

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

| | 1990 | 1998 | 1999 | 2000 |
|--|---------------------------------|---------------|---------------|---------------|
| | — mio. vehicle-km — | | | |
| Road traffic, total | 39 291 | 46 857 | 48 428 | 48 739 |
| Private cars incl. taxis | 29 504 | 36 800 | 38 104 | 38 186 |
| Motorcycles, incl. 45-mopeds | 295 | 507 | 553 | 590 |
| Vans etc. 2-6 tonnes gross weight | 4 350 | 5 011 | 5 216 | 5 452 |
| Solo trucks over 6 tonnes gross weight | 754 | 713 | 770 | 725 |
| Lorries and trailers | 390 | 378 | 337 | 360 |
| Semi-trailers | 247 | 358 | 417 | 442 |
| Buses in scheduled services | 313 | 293 | 294 | 297 |
| Coaches or other buses | 221 | 335 | 333 | 332 |
| Bicycles/mopeds | 3 217 | 2 462 | 2 405 | 2 355 |
| | — mio. train-km — | | | |
| Metropolitan S-trains | 12.6 | 14.9 | 14.9 | 14.4 |
| Private railways | 6.6 | 7.4 | 7.5 | 7.5 |
| Other passenger transport by rail | 33.0 | 39.0 | 40.1 | 40.6 |
| Carriage of goods by rail | 6.2 | 6.8 | 5.8 | 5.8 |
| | — 1,000 calls — | | | |
| Ferries, domestic lines | 440 | 460 | 443 | 436 |
| Ferries, international lines | 110 | 102 | 100 | 95 |
| Cargo vessels | 38 | 31 | 29 | 30 |
| | — 1,000 takeoffs and landings — | | | |
| Domestic air traffic | 113 | 110 | 98 | 87 |
| International air traffic | 177 | 268 | 288 | 296 |

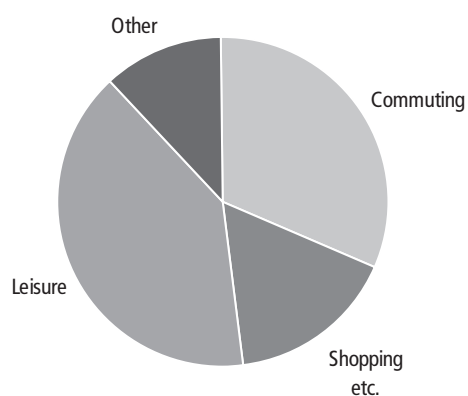
Traffic performance. 1990-2000



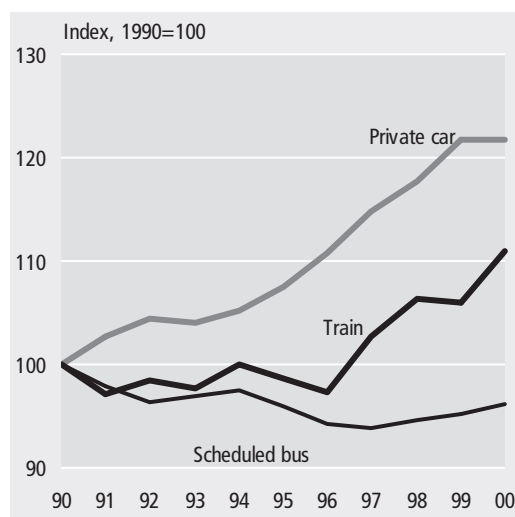
8. Passenger transport

| | 1990 | 1998 | 1999 | 2000 |
|---|-------------------|---------------|---------------|---------------|
| | mio. passenger-km | | | |
| Passenger transport in DK | 66 981 | 76 606 | 78 544 | 78 844 |
| Cars | 49 906 | 58 472 | 60 542 | 60 653 |
| Motorcycles, incl. 45-mopeds | 369 | 610 | 666 | 711 |
| Buses in scheduled services | 2 997 | 2 838 | 2 852 | 2 880 |
| Coaches or other buses | 4 596 | 6 267 | 6 275 | 6 253 |
| Bicycles/mopeds | 3 217 | 2 462 | 2 405 | 2 355 |
| Metropolitan S-trains | 1 244 | 1 215 | 1 183 | 1 182 |
| Other trains | 3 608 | 3 948 | 3 958 | 4 199 |
| Ferries | 568 | 370 | 266 | 247 |
| Aeroplanes | 476 | 424 | 398 | 363 |
| | 1,000 passengers | | | |
| Road transport across Great Belt | - | 7 255 | 13 272 | 14 282 |
| Road transport across Øresund | - | - | - | 3 678 |
| Domestic ferries, total | 20 789 | 13 173 | 10 477 | 10 308 |
| Of which East-West DK | 13 798 | 5 772 | 2 687 | 2 524 |
| International ferries, total | 41 394 | 37 066 | 36 356 | 31 203 |
| Denmark-Sweden | 26 064 | 23 288 | 23 609 | 19 673 |
| Denmark-Germany | 11 733 | 9 389 | 8 439 | 7 320 |
| Scheduled/charter air traffic | 7 855 | 10 288 | 10 586 | 11 073 |
| Scheduled traffic, domestic | 2 416 | 2 108 | 1 978 | 1 854 |
| Scheduled traffic, international | 4 484 | 6 865 | 7 272 | 7 852 |
| Charter traffic | 955 | 1 315 | 1 336 | 1 366 |

Transport performance of 10-84 year-olds, by purpose. 2000



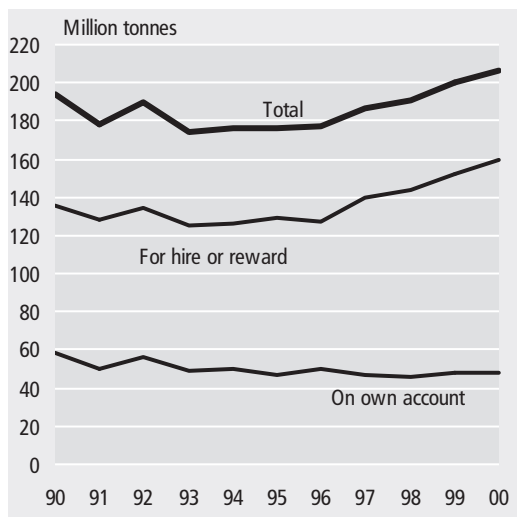
Passenger transport by private car, scheduled bus and train. 1990-2000



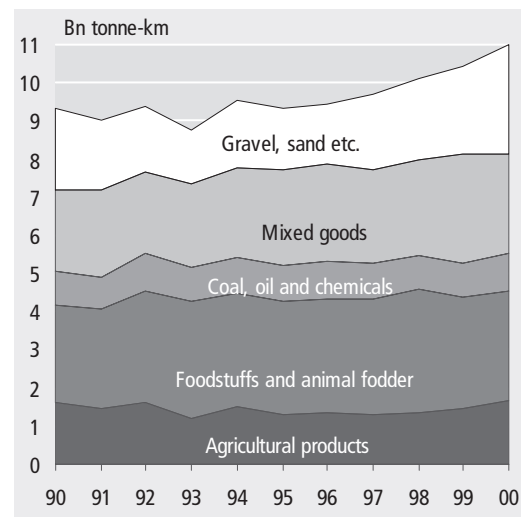
9. National transport of goods by lorries over 6 tonnes gross vehicle weight

| | 1990 | 1998 | 1999 | 2000 |
|------------------------------|---------------|---------------|---------------|---------------|
| | mio. tonnes | | | |
| Total | 194.5 | 190.4 | 200.0 | 206.9 |
| Transport for hire or reward | 135.9 | 144.3 | 151.9 | 159.4 |
| Transport on own account | 58.5 | 46.1 | 48.1 | 47.5 |
| Agricultural products | 31.8 | 26.2 | 28.3 | 33.1 |
| Foodstuffs and animal fodder | 38.7 | 43.9 | 37.1 | 39.1 |
| Coal, oil and chemicals | 18.3 | 15.6 | 16.2 | 14.4 |
| Mixed, manufactured goods | 33.1 | 37.6 | 41.1 | 37.0 |
| Gravel, sand, cement, stone | 72.6 | 67.1 | 77.2 | 83.2 |
| | mio. tonne-km | | | |
| Total | 9 352 | 10 108 | 10 426 | 11 000 |
| Transport for hire or reward | 6 863 | 7 967 | 8 440 | 8 926 |
| Transport on own account | 2 489 | 2 141 | 1 986 | 2 074 |
| Agricultural products | 1 601 | 1 346 | 1 478 | 1 644 |
| Foodstuffs and animal fodder | 2 587 | 3 235 | 2 877 | 2 909 |
| Coal, oil and chemicals | 884 | 888 | 927 | 970 |
| Mixed, manufactured goods | 2 132 | 2 528 | 2 859 | 2 632 |
| Gravel, sand, cement, stone | 2 148 | 2 111 | 2 284 | 2 845 |

National road transport of goods.
1990-2000



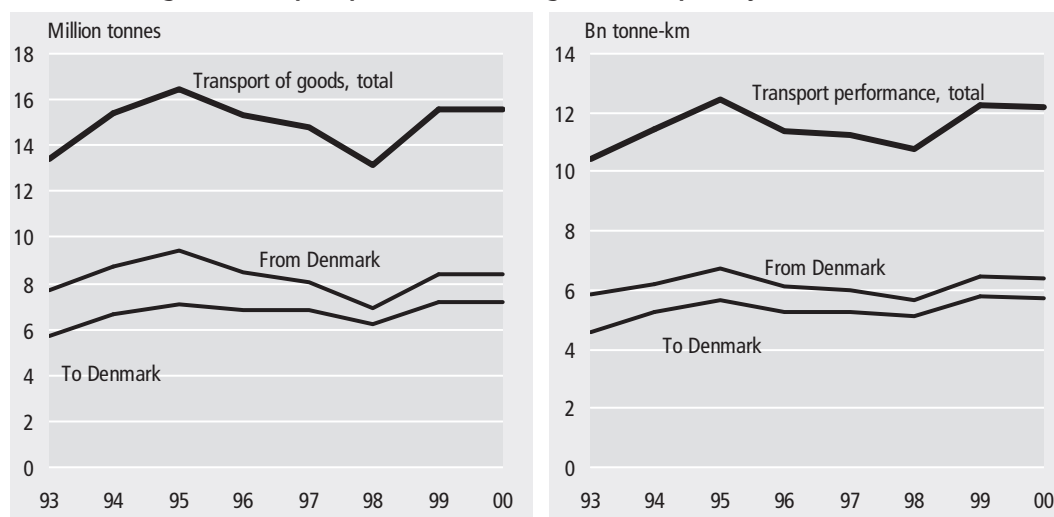
National road transport of goods,
by commodity category. 1990-2000



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

| | 1993 | 1998 | 1999 | 2000 |
|--------------------------------|---------------|---------------|---------------|---------------|
| 1,000 tonnes | | | | |
| Total | 14 577 | 13 818 | 16 306 | 16 897 |
| To Denmark | 5 732 | 6 192 | 7 182 | 7 215 |
| Agricultural products | 1 160 | 1 164 | 1 276 | 1 185 |
| Foodstuffs and animal fodder | 991 | 1 133 | 1 181 | 1 118 |
| Coal, oil and chemicals | 694 | 593 | 571 | 662 |
| Mixed, manufactured goods | 2 636 | 3 003 | 3 782 | 3 832 |
| Gravel, sand, cement, stone | 252 | 299 | 371 | 417 |
| From Denmark | 7 677 | 6 949 | 8 364 | 8 402 |
| Agricultural products | 792 | 669 | 781 | 676 |
| Foodstuffs and animal fodder | 2 452 | 2 085 | 2 253 | 2 394 |
| Coal, oil and chemicals | 461 | 526 | 483 | 520 |
| Mixed, manufactured goods | 2 669 | 3 027 | 3 819 | 3 882 |
| Gravel, sand, cement, stone | 1 303 | 642 | 1 027 | 930 |
| Third-country transport | 635 | 434 | 476 | 616 |
| Cabotage | 533 | 244 | 284 | 665 |
| mio. tonne-km | | | | |
| Total | 11 232 | 11 264 | 12 814 | 13 021 |
| To Denmark | 4 571 | 5 128 | 5 793 | 5 739 |
| From Denmark | 5 853 | 5 668 | 6 484 | 6 426 |
| Third-country transport | 659 | 390 | 436 | 606 |
| Cabotage | 149 | 78 | 102 | 251 |

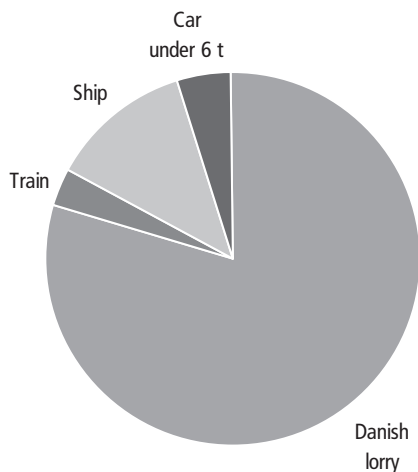
International goods transport performance and goods transport by Danish lorries. 1993-2000



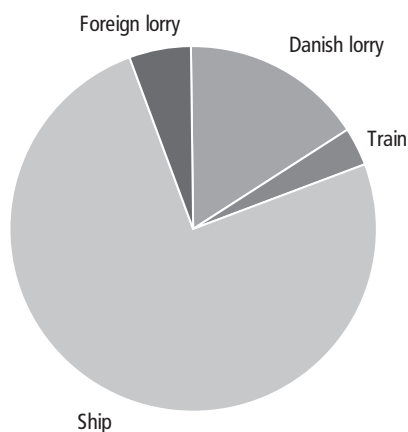
11. Goods transport by train, ship and aeroplane

| | 1990 | 1998 | 1999 | 2000 |
|------------------------------------|---------------|---------------|---------------|---------------|
| <hr/> | | | | |
| | 1,000 tonnes | | | |
| Goods carried by train | 8 047 | 7 988 | 7 455 | 7 874 |
| National traffic | 2 535 | 2 652 | 2 332 | 2 049 |
| To Denmark | 1 869 | 2 161 | 1 930 | 1 995 |
| From Denmark | 1 173 | 1 233 | 1 197 | 1 252 |
| In transit | 2 470 | 1 941 | 1 996 | 2 578 |
| <hr/> | | | | |
| | mio. tonne-km | | | |
| Goods transport by train | 1 835 | 2 066 | 1 938 | 2 025 |
| National traffic | 663 | 617 | 543 | 456 |
| To Denmark | 363 | 513 | 441 | 425 |
| From Denmark | 226 | 278 | 278 | 274 |
| In transit | 583 | 657 | 676 | 870 |
| <hr/> | | | | |
| | 1,000 tonnes | | | |
| Goods carried by cargo ship | 56 102 | 64 029 | 63 824 | 64 933 |
| National traffic | 10 488 | 8 795 | 8 923 | 9 072 |
| To Denmark | 30 018 | 33 997 | 31 952 | 30 984 |
| From Denmark | 15 596 | 21 237 | 22 949 | 24 876 |
| Goods carried by ferry | 26 678 | 24 141 | 21 569 | 20 480 |
| National traffic | 10 182 | 6 907 | 3 917 | 3 737 |
| International traffic | 16 497 | 17 234 | 17 652 | 16 743 |
| Goods carried by aircraft | 94 | 119 | 121 | 132 |
| National traffic | 31 | 21 | 13 | 9 |
| International traffic | 63 | 99 | 108 | 123 |

Goods transport performance. 2000
National traffic



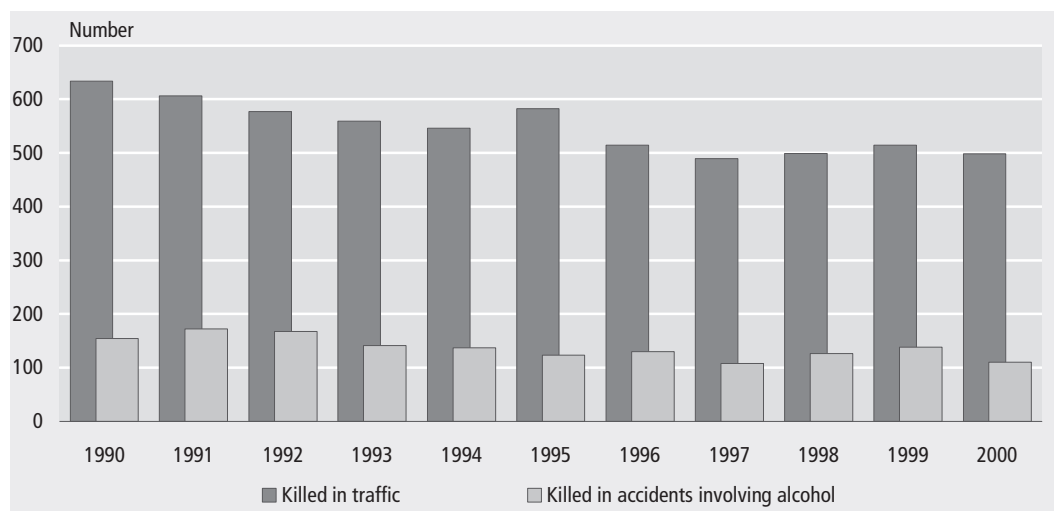
Godsmængde. 2000
International traffic



12. Road traffic accidents

| | 1990 | 1998 | 1999 | 2000 |
|---|---------------|--------------|--------------|--------------|
| | no. | | | |
| Accidents causing casualty | 9 155 | 7 556 | 7 605 | 7 346 |
| Casualties, total | 11 287 | 9 674 | 9 907 | 9 590 |
| Motorists | 5 572 | 5 462 | 5 620 | 5 210 |
| Motorcyclists | 626 | 651 | 703 | 675 |
| Moped riders | 1 169 | 757 | 789 | 1 010 |
| Cyclists | 2 615 | 1 839 | 1 867 | 1 750 |
| Pedestrians | 1 305 | 965 | 928 | 945 |
| Of which fatal, total | 634 | 499 | 514 | 498 |
| Motorists | 323 | 308 | 306 | 270 |
| Motorcyclists | 39 | 27 | 43 | 36 |
| Moped riders | 44 | 33 | 24 | 35 |
| Cyclists | 110 | 58 | 59 | 58 |
| Pedestrians | 118 | 73 | 82 | 99 |
| Alcohol accidents | 1 613 | 1 126 | 1 202 | 1 272 |
| Casualties | 2 057 | 1 474 | 1 556 | 1 696 |
| Of which fatal | 154 | 126 | 138 | 110 |
| Accidents involving heavy motor vehicles | 696 | 552 | 534 | 490 |
| Casualties | 915 | 719 | 710 | 607 |
| Of which fatal | 140 | 88 | 86 | 98 |

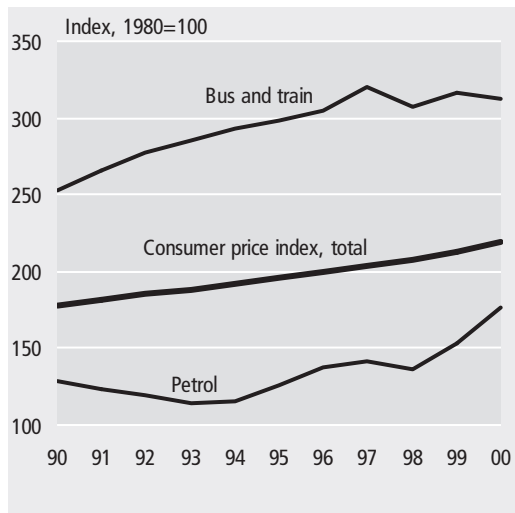
Trends in traffic fatalities. 1990-2000



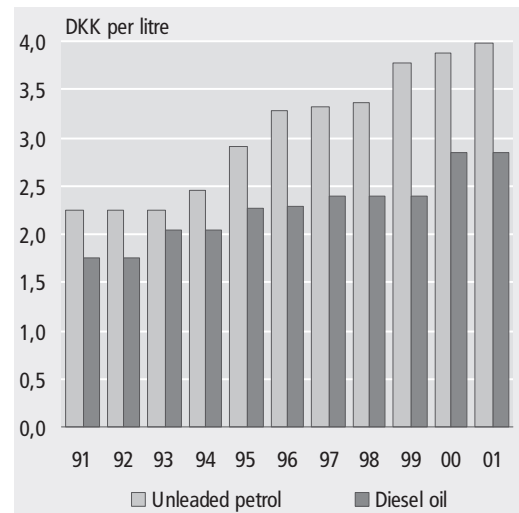
13. Consumer prices and indirect taxes

| | 1990 | 1998 | 1999 | 2000 |
|--------------------------------|----------------------|---------------|---------------|---------------|
| | index 1980=100 | | | |
| Consumer price index, total | 177.4 | 207.9 | 213.0 | 219.3 |
| Transport, total | 177 | 211 | 220 | 230 |
| Bus and train transport | 253 | 307 | 316 | 312 |
| Air transport | 201 | 269 | 275 | 287 |
| National | 218 | 304 | 307 | 322 |
| International | 197 | 261 | 267 | 279 |
| Sea transport | 209 | 239 | 241 | 241 |
| National | 205 | 266 | 266 | 283 |
| International | 220 | 220 | 229 | 228 |
| Taxis | 196 | 237 | 243 | 254 |
| Vehicle purchases | 164 | 181 | 186 | 184 |
| Maintenance of private cars | 220 | 293 | 306 | 319 |
| Petrol | 129 | 136 | 153 | 177 |
| | current prices, DKKm | | | |
| Revenue from taxes | 21 975 | 38 924 | 39 759 | 38 233 |
| Weight excise duty | 4 363 | 5 431 | 6 461 | 6 930 |
| Registration taxes | 7 917 | 18 526 | 16 879 | 13 850 |
| Petrol taxes | 5 637 | 8 921 | 9 911 | 10 004 |
| Diesel taxes | 2 795 | 4 161 | 4 516 | 5 396 |
| Third party insurance duty | 923 | 1 347 | 1 441 | 1 477 |
| Other taxes | 340 | 538 | 551 | 576 |

Prices. 1990-2000



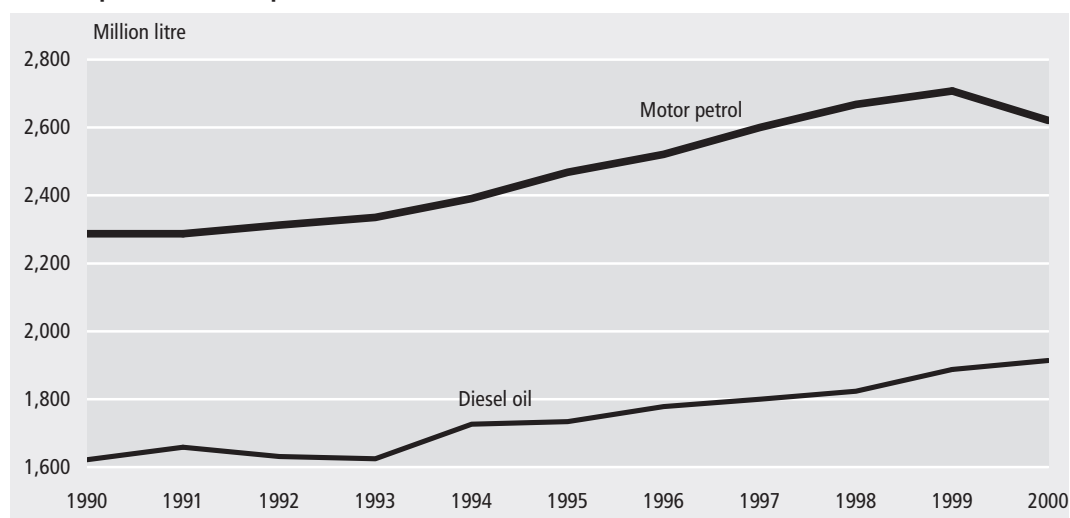
Indirect tax rates. 1 January 1991-2001



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

| | 1990 | 1998 | 1999 | 2000 |
|--|------------------------|--------------|--------------|--------------|
| | — mio. litre — | | | |
| Consumption of motor petrol | 2 288 | 2 650 | 2 690 | 2 620 |
| Consumption of diesel oil | 1 621 | 1 824 | 1 888 | 1 914 |
| | — PJ — | | | |
| Energy consumption of national transport, total | 148.0 | 165.3 | 167.9 | 166.5 |
| Road transport | 134.2 | 152.8 | 156.5 | 155.3 |
| Rail transport | 4.8 | 4.5 | 4.4 | 4.3 |
| Sea transport | 6.3 | 5.5 | 4.8 | 4.9 |
| Air transport | 2.7 | 2.4 | 2.3 | 2.0 |
| | — µ g/m ³ — | | | |
| NO₂ (Nitrogen dioxide) | | | | |
| Copenhagen (city centre) | 53 | 43 | 47 | 42 |
| Aalborg (city centre) | 36 | 34 | 40 | 35 |
| Odense (city centre) | 35 | 32 | 33 | 31 |
| Particles | | | | |
| Copenhagen (city centre) | 73 | 46 | 47 | 49 |
| Aalborg (city centre) | 70 | 51 | 51 | ... |
| Odense (city centre) | 61 | 46 | 47 | 48 |

Consumption of motor petrol and diesel oil for cars. 1990-2000

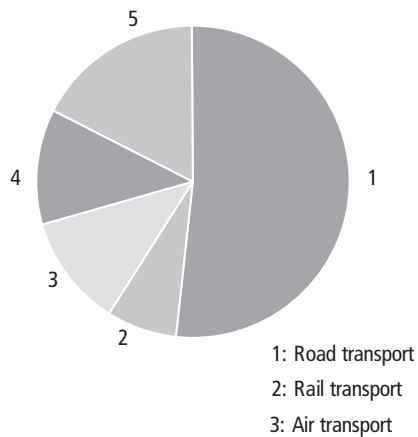


15. Employment in the transport sector at the end of November

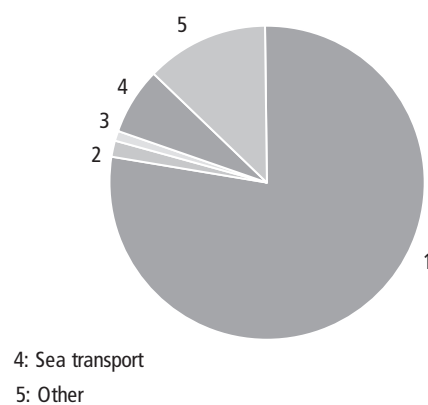
| | 1993 | 1997 | 1998 | 1999 |
|--|----------------|----------------|----------------|----------------|
| | — employees — | | | |
| Transport sector, total | 128 870 | 135 692 | 138 285 | 138 914 |
| Road transport | 61 515 | 68 773 | 70 634 | 71 649 |
| Scheduled bus services | 11 452 | 13 910 | 14 450 | 14 076 |
| Tourist coach services | 3 997 | 4 363 | 4 319 | 4 865 |
| Taxi operation | 8 981 | 11 201 | 11 467 | 11 997 |
| Haulage contractors | 33 978 | 35 998 | 36 892 | 37 243 |
| Furniture removers | 1 254 | 1 464 | 1 578 | 1 579 |
| Auxiliary land transport activities | 1 853 | 1 837 | 1 928 | 1 889 |
| Rail transport | 13 578 | 10 649 | 10 341 | 10 267 |
| Air transport | 13 481 | 15 073 | 15 549 | 16 173 |
| Sea transport | 21 348 | 18 808 | 18 257 | 16 670 |
| Shipping companies | 12 722 | 10 462 | 10 585 | 10 436 |
| Ferry services | 6 212 | 5 694 | 5 083 | 3 739 |
| Other sea transport | 86 | 111 | 144 | 121 |
| Auxiliary sea transport activities | 2 328 | 2 541 | 2 445 | 2 374 |
| Cargo handling, storage and warehousing | 2 992 | 3 383 | 3 744 | 3 783 |
| Travel agency activities | 4 841 | 6 092 | 6 480 | 6 921 |
| Other transport activities | 11 115 | 12 914 | 13 280 | 13 451 |
| | — workplaces — | | | |
| Workplaces, total | 14 269 | 13 780 | 13 957 | 13 902 |

Number of employees and workplaces, by main groups in the transport sector. 1999

Employees



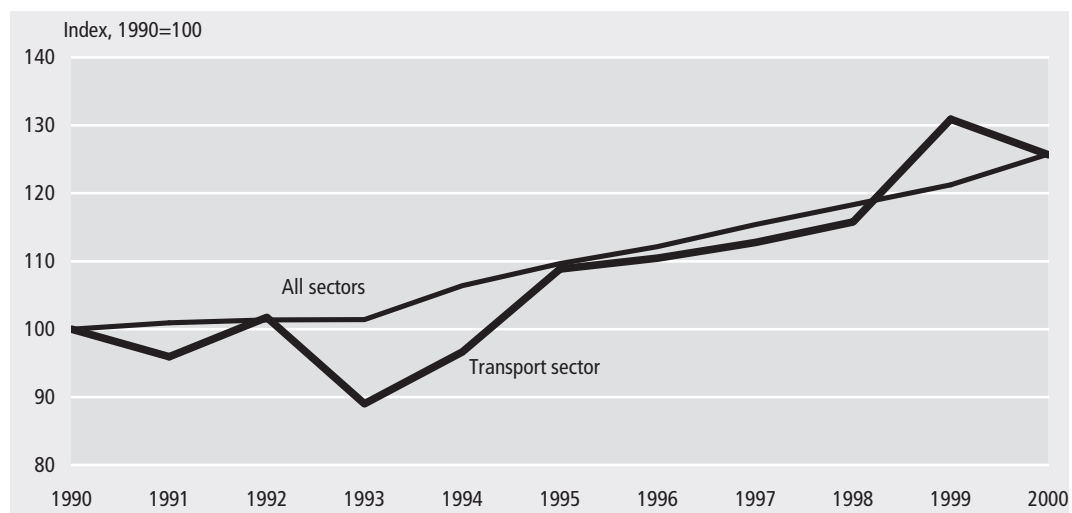
Workplaces



16. Gross value added in the transport sector

| | 1990 | 1998 | 1999 | 2000 |
|-----------------------|---------|---------|-----------|-----------|
| | DKKm | | | |
| Current prices | | | | |
| All sectors | 710 115 | 993 901 | 1 048 611 | 1 132 081 |
| Transport sector | 40 949 | 56 954 | 66 549 | 75 552 |
| 1995 prices | | | | |
| All sectors | 794 465 | 939 867 | 963 017 | 999 017 |
| Transport sector | 46 142 | 53 416 | 60 391 | 57 984 |

Gross value added at constant prices. 1990-2000



17. Definitions, remarks and sources

1. Infrastructure

The road network comprises main roads, county roads and municipal roads. Paths and private joint roads are excluded. The total length of private joint roads is estimated at 15,000 km. State roads of just over 2,900 km were transferred to the counties on 1 January 1998. The number of motorways includes motorways falling under county roads, 12 km in 2001, the Øresund-motorway and the Great Belt Link, 41 km in 2001. Source: *Vejdirektoratet*.

The rail network comprises the length of all railway sections falling under the Danish National Railways Agency (previously DSB, Danish State Railways) and the private railways. Source: *Banestyrelsen* and *Jernbanetilsynet*.

Railway stations are compiled as railway line stops. The railway stations of the Private Railways are excluded. In 2001 the Private Railways had 206 railway line stops, of which 13 were operated jointly with DSB. Source: *DSB* and *Privatbanernes Fælleskontor*.

Seaports comprise all commercial ports and ferry berths outside the actual commercial ports. Source: *Danmarks Statistik*.

Airports comprise only airports that are manned. Source: *Statens Luftfartsvæsen*.

2. Investments in infrastructure

Investments in the road network cover capital costs and current expenditure. Source: *Vejdirektoratet*.

The data on investments in rail network are reported by *Banestyrelsen* and *Jernbanetilsynet*. Banestyrelsen 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 Øresund 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 Øresund Link is included. Source: *A/S Storebælt*, *A/S Øresund*, *Øresundskonsortiet* and *Ørestadsselskabet*.

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

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

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. It should be noted that about 1,500 private cars were reclassified to the group of buses in 1991.

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 2000.

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: *Danmarks Statistik*.

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: *Danmarks Statistik*.

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 DSB trains, contrary to only in S-trains in previous years.

Source: *DSB* 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: *Danmarks Statistik*.

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

Road traffic performance, i.e. vehicle-kilometres, is calculated by Vejdirektoratet, 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: *Vejdirektoratet*.

Train-kilometres exclude shunting work and transport of empty wagons. Source: *DSB and Privatbanernes Fællesrepræsentation*.

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

Air traffic is compiled by *Statens Luftfartsvæsen*. 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: *Vejdirektoratet*.

Data on passenger-kilometres by train are reported by the *DSB* and *Jernbanetilsynet*.

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 *A/S Storebælt*.

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

The shipping companies report data on ferry passengers to *Danmarks Statistik*.

Air traffic covers departing passengers by scheduled flights and charter flights. Passengers in transit and in transfer are included. Source: *Statens Luftfartsvæsen*.

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

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: *Danmarks Statistik*.

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: *Danmarks Statistik*.

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: *DSB and Jernbanetilsynet*.

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

Goods transport by aircraft covers loaded and unloaded goods at airports. Source: *Statens Luftfartsvæsen*.

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 300, 316 and 351, respectively in 1998, 1999 and 2000. 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: *Danmarks Statistik*.

13. Consumer prices and indirect taxes

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

The revenue from the tax on diesel oil is calculated on basis of the tax rate and the consumption of diesel oil in non-public road transport. Other taxes comprise third party insurance duty on yachts, taxes on tyres and on air passengers.

Source: *Danmarks Statistik*.

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

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: *Danmarks Statistik*.

15. Employment in the transport sector

The statistics cover full- and part-time employees working at workplaces in the transport sector.

Source: *Danmarks Statistik*.

16. 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: *Danmarks Statistik*.